## ANNUAL REPORT

## OF THE

## SECRETARY OF THE TREASURY

on the

## STATE OF THE FINANCES

FOR

THE YEAR 1886.

## IN TWO VOLUMES.

## VOL̦UME I: <br> FINANCE.

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## RERORT.

## Treasury Department', Washington, December 6, 1886.

Str: In compliance with Section 257, Revised Statutes, I herewith report to Congress (Appendix A) "estimates of the public revenue and public expenditures for the fiscal year current;" with an exhibit (Appendix B) of the receipts and expenditures for the last fiscal year; and a statement of the public indebtedness and of the assets and liabilities of the Treasury on November 1, 1885, and November 1, 1886, and of the payments and changes of the funded debt during the same twelve months; besides other tabular statements, records, and comparisons, and the annual reports to me (Appendix I) from the heads of bureaus 'ond other officers in this Department.
In compliance with Section 248, Revised Statutes, I have also endeavored to "digest and prepare plans for the improvement and management of the revenue, and for the support of the public credit," thereto allotting the time which recovery from a tedious illness obliged me to withhold from official routine.

## alHE SILVER QUESTION.

- Since the date of my last annual report, the attitude of an important government toward the silver question has been changed. The matter is of consequence, and requires detail.

Last December the results of our special mission to the govermments of France, Germany, and Great Britain had just been obtained, and were as follows:

The French Government remained of the same mind as when it had united with the Government of the United States in calling the International Monetary Conference of 1881. The German Government deemed the co-operation of Great Britain in any change a sine qua non. The Government of Great Britain, administered by the same party and principal persons then as now, saw no reason to depart from the position held by that Government at the International Monetary Conferences of 1878 and 1881.

The position which the delegates of the British Government were instructed to take at each of those conferences had been adverse to the
object sought by the United States. That object was the opening of the mints of the governments of the United States of America and of the leading European States to the free coinage of both gold and silver into unlimited legal-tender money at a ratio fixed by international agreement.
Thus, at the Internatioual Monetary Conference of 1878, the British delegates had led Mons. Leon Say, the first French delegate, and a ma jority of the conferees, to declare that silver, like gold, of course, must be kept a monetary metal, but each State or group of States must act for itself in the choice and the minting. An international ratio being pronounced undebatable siuce the bimetallic States did not undertake an unlimited coinage of silver, the British delegates further declared their hope that every State would not prefer gold, while insisting upon Great Britain keeping to her own preferences, and that a fixed ratio was "utterly impracticable." These declarations, of course, frustrated the object of the United States in calling the International Monetary Conference of 1878 .

During the next three years, the powerful polemic of Mons. Henf Cernuschi revolutionized the opinion of leading men in Europe, ar terminated the dependence of France upon Great Britain. The Government of France joined the Government of the United States in calling the next International Monetary Conference, held at Paris in 1881. The object of the United States, now supported by the invaluable concurrence of "the greatest among the great metallic powers," was again the same-the opening of the mints of a group of such powers to the free coinage of gold and silver, at a ratio fixed by international agreement, into unlimited legal-tender money. The delegates for Great Britain declared that their monetary system since 1816 had rested on gold as a single standard; that this system had satisfied all the needs of the country without giving rise to the difficulties manifest elsewhere under other systems, and for these reasons it had been accepted by the governments of all parties and by the nation. The Government of Great Britain, therefore, could not take part in a conference as supporting the principles proposed, and her delegate was not permitted to vote. This declaration, of course, frustrated the object in assembling the International Monetary Conference of 1881, for the Government of Germany, following the lead of Great Britain, was resolved to retain a monetary system like hers.

I am informed by the Secretary of State that the above declaration of 1881, in respect to the support given by the Governments of all parties to the present monetary system of Great Britain, was in the summer of 1885
reiterated to our special commissioner, Mr. Manton Marble, not more clearly by the highest officials than by the most eminent characters of the opposite party who had just resigned the seals of office. In January of the present year, however, before the return of those opponents to office, a correspondence was opened between two departments of the British executive, (by the India office with the Treasury,) which marked the point of a new departure.

## NEW GOLD AND SILVER COMMISSION IN GREAT BRITATN.

The first letter from the then Secretary of State for India ended as follows:
"Lord Randolph Churchill * * * desires at the same time most earnestly to press upon my Lords the importance of making every endeavor that is possible to bring about, by international agreement, some settlement of the question how the free coinage of silver may be revived, and the comparative stability of the relative value of gold and silver, which is so essential for the regular course of trade, and which is of vital importance to India, may be secured."

This urgency was supported by a telegram from the Government of India, saying :
"We are of opinion that the interests of British India imperatively demand that a determined effort should be made to settle the silver question by international agreement. Until this is done, we are drifting into a position of the most serious financial embarrassment, in regard to the consequences of which, not only as regards onr financial position, but in respect of measures of taxation in relation to our rule in British India, it is impossible not to be seriously apprehensive.'?

The rejoinder (May 31) of the Treasury, then for a brief while 'under the direction of Mr. Gladstone's government, maintained the position traditional in both parties, supporting the same by the authority of Lord Randolph Churchill's associate and predecessor, Sir Stafford Northcote, and closing as follows:
"It is obvious that her Majesty's Government could take no measures for summoning or co-operating in a new monetary conference until they had previously determined what policy they should initiate or consent to. The whole subject is understood to be under consideration of the Royal Commission on the Depression of Trade, but my Lords can find nothing in the correspondence and information before them which should induce them to depart from the instructions given to the representative of this country at the conference of $1881 . "$

The third report, last summer, of the said Royal Commission, of which Lord Iddesleigh (Northcote) is chairman, after reference to every canse for the changed relative value of the two metals, except the first canse, to which I shall presently allude, ended by recommending a special gold and silver commission.

By the return of the Tory party to power in the elections of July, that recommendation fell into the hands of those who had made it. In September, the Royal Gold and Silver Commission was created, as a petition signed by 243 members of the House of Commons had requested that it should be,
"To inquire whether it is possible to suggest any remedies within the power of the legislature or the Government by itself or in concert with other powers, which would be effectual in removing or palliating the evils or inconveniences thus caused, without injustice to other interests and 'without causing other evils or inconveniences equally great. Lastly, if the commission are of opinion that this is possible, they should state the precise form which such remedies should take, and the manner in which they should be applied."

But the return of the Tory party to power was signalized by a new distribution of cabinet offices. The First Lord of the Treasury (Iddesleigh) and the Chancellor of the Exchequer, (Hicks-Beach,) who had successively held the leadership of the House of Commons, and whose opinions had been cited by Mr. Gladstone's government for a rebuke to the India Office, were translated to other functions: whereas the former Secretary of State for India, who, in January, had urged every endeavor for an international agreement to revive the free coinage of silver, took the chancellorship of the exchequer and the leadership of the House of Commons. In that place and office Lord Randolph Churchill announced, on the 7th of September, the members of the Gold and Silver Commission. Its chairman, a vice-president of the Bi metallic League, and one of its expert members, the financial secretary of the Government of India, are known by those who concern themselves with the views of thinkers on this subject, to share in the belief that an international agreement to open the mints of leading governments to the free coinage at a fixed ratio of both gōld and silver into unlimited legal-tender money would suffice to restore the relative value of the two metals to their old stability.

Whatever may be the conclusions of this commission, whatever the prosperity of those conclusions with cabinets or parliaments, its appointment and character mark a change in the attitude of the British Government toward that belief, at least from indifference to considerate attention. The change is important. Nevertheless, weighty are the words of Mr. Gladstone's government, reiterated last May: "An entire change in public opinion must take place before a change of monetary policy in this country could be seriously contemplated." While men of light and leading may strive to form public opinion in a matter of critical importance to the general prosperity, but so recondite that not one Englishman in a hundred thousand is capable to form ajudgment
on it, and so repellent that not half the capable will try, yet, even for agreement among the competent, silence among the incompetent, and faith among the masses, time will be necessary. Moreover, in Great Britain as elsewhere, it has been the fashion to discredit, as the mere schemes of currency-mongers or of ignorant inflationists, a bimetallic theory of money long prevalent in the successful practice of nations, but which owes both its scientific statement and authority to a generation later than that which could but conceive an Anglo-centric monetary system. Apart from prejudice, wont and use will make it difficult, like the change to the modern theory of the planetary movements, for a generation born and bred since 1816 to interpret the function of money from a universal instead of an insular point of view.

I am, therefore, far from supposing that the recent heavy fall of silver compared with gold, and its effects upon Indian finance and English trade, have dispelled an illusion prevalent in Great Britain for seventy years, or that the changed attitude of her present Government amounts to a candid confession that the act of a British Parliament in 1816 was the fount and origin of the present great disturbance of the monetary peace of the world, which her persistence in error has aggravated and prolonged.

THE BRITISH GOLD-STANDARP LLLUSION-ORIGIN OF THE MONETARY DISLOCATION.

The illusion consists in seeing the standard measure of commodityprices throughout Great Britain, in the gold exclusively coined by her mints, instead of in the silver and gold of the world.

The illusion is extraordinary, for it has not been denied by her greatest economists that prices are an expression (in terms of any national monetary unit embodied in coin) of the relation between the quantities of the two metals and of commodities. Nor has it been imagined that London prices expressed the relation between the quantities of gold only and of commodities, Calcutta prices the relation between the quantities of silver and of commodities, Paris prices the relation, on a third and different scale, between the quantities of the two lnetals and of commodities. The fact, too, is apparent, that prices are one, though expressed in many languages-the language of each nation's monetary unit, which unit may here be embodied in gold alone, or there in silver alone, or elsewhere in both silver and gold, in pounds sterling, dollars, rupees, francs, marks.

Nevertheless, it is supposed that in 1816 Great Britain did have a choice among standards, got the best, and, holding up the same by .
her independent act and authority ever since in her worlé-wide commerce, that gold alone has been her standard measure of prices, "satisfying all her needs without giving rise to the difficulties manifest else-' where among other systems."

What Great Britain did by the act of 1816 was to close, then and thereafter, her mints to the free coinage of silver into full legal-tender money, leaving them open for the free coinage of gold alone into full legal-tender money.

In fact, Great Britain's monetary standard, then as before and thereafter, which measured and scored all commodity-prices for herself and the trading nations of both hemispheres, consisted of all the gold and silver of the world. Its prevalence was in this wise: one nation or more gave free coinage to silver alone into full legal-tender money, another-nation or more gave free coinage to gold alone into full legaltender money, another coined both metals into full legal-tender-money, and, fixing the different weights of the two metals which should have the same debt-paying and purchasing power, kept in use so large coined stocks of both as to make her ratio prevalent. Gold, therefore, had in its proportion as much paying power wherever silver alone had free coinage as where both were coined. Silver, therefore, hadin its proportion as much purchasing power where gold alone had free coinage as where both were coined. The two metals were thus joined practically in.a universal money, and the general range of prices which it measured was identical, other things being equal, in Great Britain and elsewhere. In other words, the silver coinage which England shirked in 1816 was elsewhere done; the free coinage at a fixed ratio into full legal-tender money, which she had previously proffered, both to all the gold and all the silver anywhere mined or melted, was elsewhere actively maintained for sixty years. She neither had a different standard nor a single gold standard; she was merely a factor in the general equilibrium of monometallic coinages, which France, by a bimetallic coinage, had power to keep stable. The dependence of Great Britain was absolute at the time her independence was most vaunted.

Thus Great Britain's exclusion of silver from mintage into unlimited legal-tender money in 1816 did not at once promote the disuse of that, metal in international transactions, not even those in which her merchants and bankers'were themselves concerned; nor did it disturb the ratio of weight at which the two metals were given and received as of equal value; nor did it affect that range of prices, the resultant of the world's industries and exchanges measured against the extant aggregate of the two monetary metals, so long as great mints were elsewhere open
and ready to coin both into money that was equally a lawful tender in fulfilment of every contract or payment of debt created in the daily course of those industries and exchanges; nor until 1873 did Great Britain's pursuit of an illusory standard finally edisclose its pregnant mischief.

## CRISIS AND COURSE OF THE MONETARY DISLOCATION.

The mischief pregnant in Great Britain's silver boycott of 1816 leaped to light when Germany, in 1873, imitated that imperial blupder. Of the growth of British commerce, one uninfluential circumstance, one mere concomitant (her exclusion of silver from mintage into full legaltender coins) was deemed a cause. Called by the illusory name of the single gold standard, vaunted by Great Britain herself as "a monetary system under which she has enjoyed much prosperity," and thus accredited as a partial secret of the greatness of her commercial empire, it obtained the admiration of a rising power, then more exercised in the military than the industrial arts, and but recently consolidated into political unity after a gigantic war. Equipped with the ransom paid into the Imperial Treasury by a rich but yanquished power, the statesmen of Germany determined, at any cost, to possess her of the gold fetich.

Closing her mints to the further coinage of silver, retiring from circulation her silver theretofore exclusively coined and seeking to effect its substitution through the open mints of France for the gold of France, throwing large quantities of silver upon the English market at short intervals and in unknown amounts for sale, Germany, by her legislation of 1871-73 thus conceived in the likeness of Great Britain's' lègislation of 1816, and, together therewith, immediately caused à great monetary disturbance.

France, in presence of the silyer flood from Germany, distrusted the power of her open mints alone to maintain the ratio of the two metals under free coinage of both, as almost alone she had done during the immensely greater inundation of gold from the new mines of California and Australia; and first restricting her mintage, (which neither defeated the purpose of Germany, as prompt closure would have done, nor deprived it of importance as continued free coinage would have done, ) at last closed her mints altogether to the further free coinage of silver for the public into money of unlimited legal tender; and this, at last, was subverted the monetary peace of the world.

Since that date, nowhere in the world has the mint of any great government, which coined either metal into full legal-tender money, coined the other metal into full legal-tender money at any ratio.

Thus was ended for a time that legal fusion, so to speak, of the two metals into one monetary measure, which the free coinage of both, and the legal tender quality imparted to both. in a fixed ratio, had made a practically complete ofusion.

Thus was ended the prevalence of an ancient acceptable bimetallic standard and measure of commodity-prices-the mass of the two monetary metals, fused by free coinage, a fixed ratio, and the full legal-tender power, into one metal money and price-measurer.

Thus began the confusion of two unconjoined monometallic measures, throughout a world all knit together in commercial unity.

Thus began the great monetary dislocation.
Displaced for a time was the world's normal use of one common standard of prices. The superiority of gold and silver joined, as a thing in kind and amount, of all things best suited to be that standard, appears, as $I$ have said, "first, in this, that it is an amount not to be varied by legislative wisdom; second, that it is an amount not to be considerably varied by any single generation of men, for that the annual increment is too small in proportion to the total nass, already huge, which slowly grows from age to age. That total mass, by its hugeness, its invariabbleness, its indestructibility, is a miracle among measures. Standing'over against the vast aggregate of human commodities, mostly perishable, which sinks and swells with seed-time and harvest as the seasons change, and of which the unconsumed and more or less imperishable part is so small, the monetary metals of the world are the most trustworthy attainable measure of value."

What has followed that displacement? Beginning in 1873 and continuing through minor fluctuations until now, there has been a demonstrated fall in the prices of the chief marketable commodities of man's use more than countervailing the demonstrated rise of prices, from 1848 to 1865 , which followed the addition of $\$ 1,900,000,000$ to the world's previous stock of gold.

Gold being merchandise in countries giving free coinage into un-. limited legal-tender money to silver alone, and silver being merchandise in countries giving free coinage into unlimited legal-tender money to gold alone, and the fixity of price of either metal thus having ceased (becoming as impossible as fixity of price for wheat or iron) in any country where the other metal alone has free coinage, it has also occurred that the price of silver, measured by the same measure as the falling prices of commodities since 1873 , has fallen in closely parallel or following fluctuations as far. (Appendix C.)

The essential conditions of that old monetary order in their last analysis seem to be these:

1. Mints open to the public for the free coinage of gold.
2. Mints open to the public for the free coinage of silver.
3. Coined gold a full legal tender.
4. Coined silver a full legal tender.
5. Mints open to the public for the free coinage of silver and of gold.
6. Rated equivalence of both metals in such coinage, fixed by States powerful enough to make and keep it prevalent.

These conditions, it is obvious, operate everywhere the inclusion of the uncoined metals as potential money with the coined metals as actual money,-enlarging the great measure. They render more than trivial, they nullify any variations in the petty increment from the mines, or in the pettier decrement from abrasion, loss, or non-monetary uses. They enable us to map past errors with precision, and to test the policy of steps by any nation toward a restoration of the monetary order.

These joint conditions were the security that changes in prices should be due for every commodity to special and natural causes, and not a monetary cause, and should be due to no change in the whole monetary measure or unit of measure, but in every case to the varying cost of production as man's inventions and industries more easily subdued the matter and the forces of nature, or to other such secular and intrinsic circumstance of fluctuation.

Obviously these conditions would have been violated by adoption of the proposal of Chevalier and Cobden. Had the right of free monetization been withdrawn from the owners and miners of gold as it has been recently withdrawn from the owners and miners of silver by nations previously giving the right to both, it must be believed that the purchasing power of gold compared to that of silver would have been similarly diminished, and that, instead of a silver question, a gold question would now be perplexing legislatures and statesmen. In either event, there could but be a world-wide monetary dislocation, causing ever-falling prices and a long depression of trade.

These joint conditions of the existence as of the restoration of the monetary order exhibit in a befitting light the main features of our own monetary history, and the debates which have raged around "demonetization" and the acts of 1873 and 1878.

UNITED STATES MONETARY HISTORY-ACTS OF 1873 AND 1878 ALIKE AND IRRELEVANT.

The act of 1873 , we are told, "demonetized". the standard silver dollar; the act of 1878, we are told, remonetized it; and that, we are told, is the whole of the matter.

In fact, those two acts are so nearly identical that a common authorship might be suspected. The fate is odd which apportions blessing and cursing inversely to both.

The act of 1873 has been denounced and praised for demonetizing silver, which it did not do. . It retired no silver coin from circulation. It caused no coin to be sold as bullion. It withdrew the full legal-tender quality from ${ }^{\text {no }}$ o silver coined. It did limit monetization to Treasury purchases for fractional coin.
.The ast of 1878 has been praised and denounced for remonetizing silver, which it did not do. It did limit monetization to Treasury purchases for non-fractional coin.

The act of 1873 took a sure way to keep all our fractional silver coin at home.

The act of 1878 took a sure way to keep all our non-fractional silver coin at home.

The two acts are also alike in missing the point of the monetary difficulty and escaping detection of their own true character. The act of 1878 is only singular in both mistaking the true object and also missing what it aimed at.

The method of the two acts is identical. Exportation would only be possible at a loss on the silver coined under either act. In both acts monetization is denied except to Treasury purchases.

The door of the Mint is shut to the public by both acts.
Both acts are innocent of a share in causing the monetary dislocation, although the act of 1878 helps to prolong it.

In 1873 we had not escaped the paper-money plague, and our resumption of the use of the two metals and current redemption of paper did not begin till the monetary dislocation was far advanced.

By the act of 1878 the monetary dislocation could be neither caused nor cured. Its limited monetization since 1878 has absorbed more silver than the total amount demonetized by Germany since 1873. It does not counteract the monetary dislocation. The monetary stock of the four leading powers, who all in 1878 had neither too much nor less than enough, is now greater than then by the aid of the United States,thus confuting the money-famine theories. Still it does not redress the monetary dislocation.

The action of the United States in 1834, changing the ratio from 15 to 16 , had forestalled the act of 1873 . To open our mints for the coinage of silver at 16 to 1 of gold, while France was coining silver at $15 \frac{1}{2}$ to 1 of gold, was, so to say, equivalent to closing our mints to the coinage of silver at all. Two ratios cannot live together face to face, as Sir Isaac Newton, master of the Mint, explained nearly two centuries ago. In the money world from that year the United States became a gold monometallic power, and such they have ever since remained, both when they did intend to and when they did not. Albert Gallatin was, perhaps, the only man in the United States at that time competent to give advice upon a ratio or coinage difficulty, and Congress rejected his advice. But the error of the United States was the outcome of ignorance, not, like Great Britain's error, the outcome of an illusion also; and 1834 was the date, not at which cis-Atlantic demonetization of silver began, but the date at which its monetization was nullified by an ill-judged ratio. The arguments that anything newly injurious to silver was done by the act of 1873 , are arguments offered only by those who are not quite familiar with their subject. The act of 1878 is public confession that by the closure of the French mint to the free coinage of silver, our act of 1873, not then a necessity, was become a necessity in that particular, and so was never repealed, but merely enlarged and confirmed. It was enlarged by adding to discretional Treasury purchases of silver for the mintage of fractional coin, compulsory Treasury purchases of silver for the mintage of non-fractional coin. It was confirmed on the point of withholding free coinage of silver.

Our whole monetary history, bearing always the marks of good faith, is not less instructive. It may be comprised in four chapters:

1. 1792 to 1834, when we had a plenty of silver, but managed by act of Congress (April 2, 1792) to shunt all our goldinto European mints.
2. 1834 to 1862, when we had a plenty of gold, but managed by another act of Congress (July 31, 1834) to shunt all our silver into European • mints.
3. 1862 to 1878 , when, by three acts of Congress, (February 25 and July 11, 1862, and March 3, 1863,) except the gold required for customs taxes, we managed to shunt both our gold and silver abroad.
4. 1878 to date, when, by act of Congress (February 28, 1878) we have managed to dam up the major part of our silver product against the possibility of exportation.

## EFFECT ON COINAGE, OF LEGAL-TENDER FUNCTION.

The enhancement in value of both metals, due to their general employment as legal-tender money, is great, though immeasurable. That
enhancement in large degree survives the monetary dislocation which consists in the disjoining of the two metals, one or the other of them being now mere merchandise in every country in the world. For while no nation or group of nations possessing a sufficient stock of both metals now conjoins the two moneys into one money by the free coinage of both metals at a fixed ratio into one common purchasing power and price-measurer, as they were long conjoined, silver still has free coinage into full legal-tender money in India, Central and South America, gold still has free coinage into full legal-tender meney in Europe and here. The enhancement of one metal is sometimes decried by those who overlook their own share in 'the enhancement of the other. In England, official warnings as to the "results of any attempt artificially to enhance the gold price of silver" have been spoken and thought logical; as if some such impossibility were attempted as putting up permanently the gold price of wheat or some other article of mere merchandise.

It was affirmed by Mr. Gladstone's government in 1881. that "it has "been the policy of this country to emancipate commercial transactions "as far as possible from legal control, and to impose no unnecessary re"strictions upon the interchange of commodities. To fix the relative "value of gold and silver by law would be to enter upon a course directly "at variance with this principle, and would be regarded as an arbitrary "interference with a natural law notjustified by any pressing necessity." Too much honor cannot be readered to the principle, but here it is not fairly in question. Prior to 1816, Great Britain had always fixed the relative value of gold and silver by law, and in 1816 entered upon a course in which, being joined in 1873 by Germany, the outcome was the subversion of their ancient, fixed, and prevalent relative value in law, which must be at least as objectionable as fixing it anew-a course that meanwhile continued to enhance the value of one of the metals in relation to all commodities, which must be as "arbitrary" as interfering with the relative value of the two metals to one another. The "natural law" should be named and described, if possible, which underwent no "arbitrary interference" when England made of gold alone a legal-tender metal in 1816, and of silver alone a legal tender metal in India in 1834, but which would not escape "arbitrary interference" if now, as before 1816, both gold and silver were to be enhanced in current use and value by laws of Great Britain conferring in accord with other nations upon both metals when coined the quality'of being a legal tender in payment of debt.

## , THE SILVER TROUBLE UNIVERSAL-REMEDY INTERNATIONAL.

That "constitutions grow and are not made" has no better illustration in the history of our civilization than this unconscious growth and uncontrived accordance of human societies, imperfect yet effectual, in the founding, and keeping fairly stable a general legal-tender money. It was not born of philanthropy, nor cradled in treaties. It is the growth of centuries out of that increasing commerce between all the races of mankind, which is.slowly but surely, more than all political contrivances, establisling their uniou, enlarging their freedom, and promoting their peace. To this character of its origin and growth I recur, because it may justify the opinion which I entertain, that a joint agreement to open mints would so soon vindicate its own sufficiency and prove to be the interest of every concurring power, as to abolish under this head every fear or need of "entangling alliances." It was a natural and unforced constitution of the world's monetary system which the unwise laws of a few separate nations have sufficed to dislocate and disorder, and which wiser laws by accordant nations may now restore. Once restored, the conditions of a subsequent dislocation, even if attempted as a weapon of deliberate war against one member of the group, will be found upon reflection almost inconceivable, and in any event suicidal.

Compliance with the duty imposed by law upon the head of this Department would have been defective, it will now be seen, had I ever regarded the subject thus far discussed as one of sectional or national limits, or such as usually occupy the time and tax the energies here devoted to the public service. It is of larger scope. Not by our choosing, nor by anybody's choosing, it is an international question. Nor can we safely shut from the range of our scrutiny and reflection, besides the policies and interests of foreign States, the semi-civilized and most numerous races of men, whose continuous absorption of silver for centuries, their more recent and increasing absorption of gold, (of which $\$ 125,000,000$ have been received and retained in India alone during seven recent years,) are factors to be duly weighed, and the chances of change. It is this monetary dislocation of the world in which our own silver question is included as an inseparable though fractional part, and in which even our surplus problem is deeply enmeshed.

Most watchful care and prudence can alone safeguard the interests of our beloved land and people.

Careful perusal of the instructive debates at the last session of Congress leads me to review the four policies which then received marked attention.

1. Free coinage of silver.
2. Conferences.
3. Continued purchases of silver.
4. Stopping purchases of silver.

## SHALL THE UNITED STATES GIVE FREE COINAGE TO SILVER NOW:

I. The free-silver-coinage prescription for the monetary dislocation satisfies but one of the several indispensable conditions which I bave set forth above in full detail. While it is an indispensable condition of permanent restoration that the free monetization of silver shall be equally complete as of gold, yet were it now given to silver in this actual moment of dislocation, the practical result would be to withdraw the same from gold. That would be a change without advantage in any respect, and in every respect with disadvantage. In the first place, it would bring us to the Asiatic silver basis. This has been commended in some quarters. There is, however, no such public desire. The preponderance of public opinion seems overwhelming in favor of the joint use of both metals. No party and no administration could survive or would deserve to survive the deliberate or the unforeseen and unprevented change to a silver basis. But the proof is simple that the free coinage of silver now, would at once entail a silver basis. Offered by the open mint to both metals, free coinage of silver for silver-owners into legal-tender dollars would stop the use of the mint for free coinage of gold by goldowners. It would stop the simultaneous circulation of gold and silver dollars. The gold dollar would be at a premium, and be exported. Throughout the United States it would make the use of silver in legaltender payments exclusive, apart from the greenbacks, which would first be used if possible to empty the Treasury of gold, and then would cease to siguify by "dollar" anything else than the debt of a silver coin-not at all the monetary unit once embodied in equivalent coins of the two metals.

Thus the free coinage of silver now, or, what is the same thing, the Asiatic silver basis, would but shift our lameness to the other foot. It would neither restore nor tend to restore the world-wide use of the two metals in a rated equivalence, which is the cure for the monetary dislocation, as their disjoined use has been its canse. But the change to the other foot would be disadvantageous, not a matter of indifference. Now we make a limping use of both metals, as is possible since the difficulty
is with respect to the less precious metal, which we manage, by the legaltender power and the receipt for taxes, to hold in some general use along with the other. Then, however, we could keep in use but one, not the two, - not even by legal-tender laws, or penal laws. Thus the free-silver: coinage prescription and the silver-basis prescription are alike-amputation of an uninjured leg to cure temporary lameness in the other.

Avoiding repetition of what I had the honor to say last winter in reply to the inquiries of the House of Representatives, (see Appendix H, ) I will add but one suggestion, which should be fatal to the free-silver-coinage proposal. As our limited silver coinage paralyzes, so our free silver coinage at this moment would destroy, the power of the United States to promote the restoration of silver to its old and equal place in the monetary order.

SHaLL THE UNITED STATES PROPOSE MORE CONFERENCES?
II. More conferences, further diplomatic correspondence are proposed. I venture to think, with all due deference to those who are responsible for a decision, that the time for another conference has not arrived, and that the moment for diplomatic interference is not perfectly felicitous. Our information is recent and authentic, and is contained (Senate Ex. Doc. No. 29) in the letters of our ministers accredited to Great Britain, France, and Germany, there published, and in the correspondence and action of the English Government which are summarized above.

The continental powers await the action of Great Britain, whose reluctance defeated the object of both conferences called at the instance of the United States, and to whom again, almost within a twelvemonth, she has turned a deaf ear. If it suited the dignity of the United States again to besiege the attention of European States, or again to make advances where they have been so lately repulsed, it would not suit our interests so to do when it is certain that the inquiry upon which Great Britain has suddenly entered at the instance and insistance of her great dependency, India, and of her own accord, is entered upon with an exclusive regard to her own interest. And of Great Britain's interests: the United States have no call to become advisers or guardians. A considerable chapter in the record of both the monetary conferences is occupied by disclaimers, on the part of the United States, of any special or interested views,-disclaimers not more just in fact, than they are convincing, by their necessity, of the natural distrust which zeal may inspire among jealous and equal States. No interference now can advance its object if an inward change indeed be taking place where

## XXXIV REPORT OF THE SECRETARY OF THE TREASURY.

outward change has been so long persistently refused and resisted. A conference will be profitable not until after any reluctant State has placed herself in substantial accord with former conferees whose concurrent purpose she has long known and twice frustrated. In short, it is now for Great Britain to make propositions to other powers. And, as not at the instance of united powers, so not at the instance of any one of them, will she abandon her cherished isolation. It will be abandoned, if ever, solely because it is generally perceived in Great Britain to concern the vital interests of Great Britain so to do. Under no circumstances will Great Britain alone open her mint to the free coinage of silver. When, if ever, she perceives her interest to lie in retracing. the error of 1816, she has the means of apprising other powers of a change in her opinions.

Conferences and treaties would then be in order to a practical result.
SHaLL THE UNITED STATES BUY MORE than $\$ 250,000,000$ of silver?
III. To go on as we are is the least creditable of all the courses open to our choice.

The Treasury silver purchase is defended by nobody, approved by nobody; even every vote for the fiee coinage of silver is a vote that the Treasury silver purchase shall cease, an assertion that it ought to cease.

It has thrown away the opportunity to let loose abroad the silver we have kept, stamped and stored, and it has discarded the power to reduce by as much the foreign stocks of gold, two arguments that would have had an intelligible cogency.

It is a policy which, if now prolonged by our hopes, may easily be so protracted thereafter by astute delays and dilatory proceedings and by the time taken for negotiation itself as to force an Asiatic silver basis for America.

It is thius, at least, the remission of all control of the silver question to adverse, if not to hostile, interests.

It deprives the United States of perfect equality of position (noncoinage) in negotiation with foreign powers.

It is an expense and a taxation demonstrated by experience to be of no avail for any useful end. Needless as a tax, our silver purchase is also a disturbance in the Treasury, which threatens the currency without relieving the tax-payer. It is heaping up a heavy load of silver coin needing to be kept, but increasingly difficult to keep, in domestic commercial equivalence with our monetary unit. Of that unit the silver coins can never be a true embodiment as the gold coins are, by any other means than those which preserve to the gold coin its function as
such an embodiment, viz., open mints to the silver of the world and a full legal-tender quality in the payment of debt, imparted by law to any possible output of silver coin, thus ensuring to the unminted metal an equal value with the monetized coin. It is, therefore, glutting our currency with depreciated metal, while also impeding the only means of reversing that depreciation and restoring its value.

It has been as futile as costly. It neither gives nor has had a tendency to give an international currency to the silver of these $250,000,000$ coins. It increases by one the number of nations burdened with the task of holding a depreciated metal at its old level in their bimetallic monetary units. There is a single difference. When the monetary dislocation began, the people of other nations bad large stocks of silver coin subject to depression; we had none. We created one, and are daily adding to it.

To the feebleness of self-defeat in the exercise of our influence abroad, it thụs unites the injury of a costly inflation at home. It is not merely the abdication of our actual power to hasten a solution of the international problem which will restore silver to its former use aid value; it is the taxation of an otherwise overtaxed people $\$ 24,000,000$ per annum to delay and defeat that solution, besides being a use of the proceeds of that taxation to disorder our domestic currency, jeopard the stability of our unit of value, and accumulate a surplus which on the one hand presses the Treasury towards a silver basis, and on the other hand tempts Congress beyond a frugal expense. It blocks every avenue, not only to monetary but to fiscal and tax reform:

SHALL THE UNITED STATES PROMOTE OURE OF MONETARY DISLOCATION?
IV. To stop the purchase of silver is our only choice, our duty, and our interest.

It will stop a wasteful and injurious expense, and the taxation which defrays it.

It will commence and promote reform in the sum and the methods of federal taxation.

It will recover to the United States an equality of position (noncoinage) with foreign powers, which will give us due influence in negotiation.

It will induce negotiation, and negotiation to the end of relief, not for the purpose of delay.

Stopping the purchase and coinage of silver is the first step and the best which the United States can take in doing their great part to re-

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pair the monetary dislocation of the world. Its origin was foreign; its remedy is interuational. The time is ripe for this powerful commonwealth to enter decisively upon that international transaction. The ripe monent must not be let slip. After becoming entangled in negotiation, we should not be free, as now, to act, first for our own advantage, and then for the promoting of our own deliverance and the world's deliverance from this world-wide trouble. Depressing industry and trade, it affects private prosperity everywhere. But its influence upòn government finances is a separable injury and varies in different States according to the fiscal and currency systems which it disturbs. In England the depression is serious, but the disordered finances of her largest dependency, India, are the point of trouble which touches the government of Great: Britain. In France and Germany the depression is general, but the fiscal problem is the maintenance of an enormous but not enlarging stock of coined silver lately depreciated nearly 30 per cent., at par with gold while keeping both in use. In the United States the depression of trade is great, caused by the natural unwillingness of those whose savings are little as of those whose capital is large, to risk its loss in falling prices and the hazard of a silver basis, thus contracting everywhere, not money, of which there is a superabundance, but the employment of savings as capital, by means of money, in organizing industry and keeping labor busy. But the trouble meanwhile caused to the Government finances is different. Here, too, as in France and in Germany, there is need of holding an enormous and also enlarging stock (larger now than that of France relatively to our commercial and banking habits) of coined silver, lately depreciated 30 per cent., at par with gold while keeping both in use.

To stop the purchase and coinage of silver is for this our local trouble also the first and best step. To increase our stock is to increase the difficulties of the Treasury, illegitimate and abnormal difficulties, which ought never to be imposed upon the Treasury of any democratic government, and which ought not to be increased. Its mission is to coin the two metals into money for the public-as much as everybody asks. It has no fitness for coiniug for itself and keeping the coinage. Its proper business as a fisc is to receive the people's revenue from taxes in good money which it has coined for them, and to expend that money as Congress bids, keeping no surplus at all beyond what insures punctual payments. A Treasury surplus is standing proof of bad finance-of bad laws, if such have made it necessary.

If to manufacture and store or distribute coin of a depreciated metal could stop its depreciation, or relieve the depression of trade, or im-
prove the money circulation, or call out into use for the employment of labor more of loanable capital, or arrest the drop in prices, then the Treasury trouble and the tax burden would have some offset. But it does the reverse. It inspires the owners, the borrowers, and employers of capital, who organize work for working-men to do, with an utterly incurable distrust. It is a reasonable distrust, which every man who has earned and saved five dollars that he would like to employ or lend as capital, knows as well as those who have saved thousands of dollars from their earnings. Every wage-earner, too, knows as well as they that silver inflation has not stimulated and does not stimulate industry or trade. Silver has never been as low as this year, (42 pence,) though the Treasury has bought and stamped $\$ 250,000,000$ of it in the last eight years. Prices of all commodities range lower than in any previous year of the nineteenth century.

CONSEQUENOES OF STOPPING SILVER PURCHASES.
To stop the purchase of silver will enable the Treasury, while the monetary system is restoring to its normal conditions, to maintain with certainty and greater ease the present stock of silver coin at par with gold in all our fiscal and local uses, to the great relief from distrust, of the owners and employers of capital, and so to the greater relief and increasing employment of labor-the first fruits of sound finance and the first condlition of prosperity.

To stop the purchase of silver of course will cause a new fall in the London market. Speedier and more assured will then be the day of its final restoration to its former place in the money of the world. It is the recent heavy fall which has opened eyes that were blind and ears that were deaf. But a fall of silver, if the expense and influx to the Treasury are stopped, will not enhance the trouble of the Treasury or increase the difficulty of the duty which the laws impose to keep the silver circulation at par with gold within our own jurisdiction. Of course, compulsory employment of a roney temporarily and locally inferior, in funded-debt payments, or in daily expense of any sort, means compulsory acceptance, and would force the inferiority to appear, whereas its skilful employment and an optional acceptance, which the laws of Congress do not forbid, will prevent that inferiority from appearing in our domestic trade which nothing can disguise in our foreign exchanges.

No prospective fall in the purchasing power of the metal can be so harassing to the Treasury as the perpetual inpour of a coin made full legal tender for its face, yet not worth its face, which the Treasury is expected to employ like gold as if it were worth its face.

To stop the purchase of silver will thus arrest the growth of thatstanding shame in our finance, the Treasury surplus. It will put us in the way of abolishing the same altogether, not by cheating our creditors, shaving our pensioners, or crippling our wage-earners, but by enabling the Treasury to hold the silver dollar firmly in a local parity with the gold dollar until we can unite with the leading powers in restoring and establishing their permanent equivalence.

It is a direct consequence of the monetary dislocation that wheat of India, which there fetched 3 rupeés per quintal fourteen years ago, and there fetches 3 rupees per quintal to-day, can be sold in London (cost of transport apart) for as little as the gold price of 3 silver rupees of India in London to-day-a fall of 25 per cent.

This fall has caused, of course, a corresponding fall.in the price of English and Irish home-grown wheat in London.

This lowered price of wheat in London has had to be met by a lower. price of the American wheat surplus sold in London. The price of our surplus wheat determines the price of the whole wheat-crop of the United States.

So that the monetary dislocation has already cost our farming population, who number nearly one-half the total population of the United States, an almost incomputable sum, a loss of millions upon millions of dollars every year, a loss which they will continue to suffer so long as Congress delays to stop the silver purchase and by that act to compel an international redress of the monetary dislocation.

Another year's delay in stopping the silver purchase is the loss of remunerative prices upon another wheat-crop of the United States; is another year's stimulus to India's competition for the foreign markets of our agricultural product, and a reduction of our ability to hold that market against any competition in the world, (measured by a common money.)

While our war-tariff taxes, prolonged after 20 years of peace, have been choking off our manufactures from successful competition in foreign markets with the products of nations which do not tax raw materials, we have deemed foreign markets for the surplus produce of our farms as sure as seed-time and harvest. Our command of them at least we 'have deemed unassailable. They are in peril.

It is for Congress to consider whether a policy which does not prevent the loss of 25 per cent. off of our silver output to a few thousand mine-owners, but prolongs the loss to many million farmers of 25 per cent. off the price of their annual wheat-crop, should not now be abandoned and the only policy adopted which promises to restore the former prosperity of both.

If the law were repealed which makes compulsory Treasury purchases of silver, and if that repeal were accompanied by the declaration of Congress that the United States now hold themselves in readiness to unite with France, Germany, and Great Britain in opening their mints to the free coinage of silver and gold at a ratio fixed by intervational agreement, it is the deliberate judgment of the uudersigned that before the expiration of another fiscal year this international monetary dislocation might be corrected by such an international concurrence, the two monetary metals restored to their old and universal function as the one standard measure of prices for the world's commodities, the depression of trade and industry relieved, and a general prosperity renewed.

I respectfully recommend to the wisdom of Congress the unconditional repeal of the act of February 28, 1878, accompanied by such a declaration.

## FINANCES OF THE UNITED STATES.

The public debt consists of four principal items, which are, in round numbers, as follows:

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1. The unfunded debt-

United States legal-tender notes ....................... $\$ 346,000,000$
2. The funded debt-

Loan of 1882, three per cents........................... 64, 000, 000
Loan of 1891, four and a half per cents............... $250,000,000$
Loan of 1907, four per cents............................. 738, 000, 000
During the last seven years the receipts of the Federal Treasury have been over $\$ 2,500,000,000$; the net ordinary expenditures have been upon an average $\$ 257,000,000$ a year; the excess of the ordinary revenue has been, upon an average, over $\$ 100,000,000$ a year. Including' the $\$ 2,000,000$ a month expended for silver, the total annual surplus revenue has been nearly $\$ 125,000,000$ a year for the last seven years.
With this surplus we have been paying off funded debt at an average rate of $\$ 100,000,000$ a year, and have been spending the residue mostly on silver dollars, of which, in January next, $250,000,000$ will have been coined.

Our home consumption, as taxed, gave during the last fiscal year an increase of revenue beyond that of the previous fiscal year of $\$ 15,740,395$; but the first quarter of the present fiscal year gave $\$ 7,303,496$ increase of revenne beyond that of the first quarter of the last fiscal year. In other words, our taxes (duties and excise, amounting last year to about $\$ 310,000,000$ ) on commodities entered from abroad or produced at home for consumption in the United States are giving an increase, and an augmenting increase.

Congress at the last session expressed a solicitude to hasten as fast as practicable the payment of the funded debt subject to call. Exercising due discretion, such has ever been my duty and purpose; and the recent indication of the judgment of Congress on that head, as well as the laws of Congress which direct my action, will continue to receive heedful attention. That part of the funded debt has now been reduced to $\$ 64,017,800$, and, in September, payment to any holder, without regard to future calls, was publicly offered. According to the best forecast now to be made in a matter that can better be judged of from week to week, it will be practicable to have called for payment the last of the three per cents by the first of next October. If prudent, an earlier date will be attempted.

## CURRENCY REFORM——TAXATION REFORM.

Overwhelming force is thus contributed by Congress and by our rising revenue to the argument and plan for Currency Reform, as first in the order of importance and of time, and for Taxation Reform, which were submitted to the wisdom of Congress in my first Annual Report, and which I now beg leave to state in more detail.

Shortly after the term of the present Congress expires, and long. before the Fiftieth Congress in the natural order of events would assemble, organize, and determine upon new legislation, it is probable that existing tax laws (at a time when the annual larger commercial need and use of money in moving the crops gives to their operation the most serious consequence) will be withdrawing from circulation and pouring into the Treasury the proceeds of a surplus taxation, beyond all sums of which the present Congress has hitherto considered or prescribed the employment. During the years of the immediate future, under the operation of existing tax laws, this surplus taxation would be at least as onerous and excessive as now. A world-wide monetary dislocation the present Congress can assist to cure. A needless depletion of the people's earnings at the rate of $\$ 125,000,000$ a year the present Congress can completely cure.

SURPLUS TAXATMON $\$ 125,000,000$ A YEAR.
Employment for the proceeds of our surplus taxation, reasons for delay in reducing our surplus taxation, can no longer be found in a rapid payment of the funded debt. Setting aside the vanishing three per cents and the unfunded debt of $\$ 346,000,000$, the residue of the public debt has been in such wise fuuded by our predecessors that $\$ 250,000,000$ cannot be paid, except by purchase at a high premirun to
the bondholder, before September 1, 1891, and that $\$ 737,776,400$ cannot be paid, except by purchase at a high premium to the bondholder, before July 1, 1907. On and after those dates, respectively, but not until then, those loans are payable, at the option of the United States, at their face and without premium. The present premium on the four and a half ber cents of 1891 is about 11 per cent. The present premium on the fow per cents of 1907 is about 28 per cent. To continue our present surplus taxation, and to employ its proceeds now or for some years to come in giving to the bondholder any such, or still higher, premiums by anticipatory purchase of those bonds before they are due and payable at par, is a fiscal policy so unnecessary, extravagant, and merciless to the industrious toilers of our land, from whose earnings, profits, or capital are deducted and taken all the revenues of the Treasury, that I cannot presume their representatives in Congress would let stand any law devolving upon the head of this Department such a thriftless task.

I also set aside as equally indefensible, the continuance of our present surplus taxation and its employment in extravagant appropriations, by which, of course, I neither mean to include suitable annual appropriations for the large expense of deepening the channel to carry off the floods of the Mississippi river, nor such as are needed for the still larger expense of providing our seaboard cities with a permanent coast defence. These are not the means of naval aggression nor incitements to militancy at home or abroad; they are prudent provisions "for the common defence and general welfare," which require nó blanket clause to justify or cover them. Our engineers do not need extravagant appropriations to carry on as fast as practicable these great works, which should be the labor and the legacy of a peaceful generation for the benefit of those who will succeed to our inheritance.

I also set aside as alike indefensible the continuance of our present surplus taxation, and its employment to increase the Treasury hoards. These are now in enormous excess of any need which would continue to exist were the legal-tender debt paid off and were the silver basis finally averted and the fear of it removed from the public mind by stopping the silver purchase.

But this outline of our financial situation, prospects, and pitfalls requires the addition of one more fact.

## SINKING FUND WILL CANCEL FUNDED DEBT WHEN DUE.

The computations of Treasurer Jordan, in his subjoined report, show that the provisions of the Revised Statutes (Sections 3694 and 3695) as to the sinking fund and the public debt, and compliance therewith, by
their continued operation hereafter, will effect the payment of the whole public debt, greenbacks and bonds, by the year 1908, -within a twelvemonth after our last great funded loan becomes due and payable.

In other words, I am advised by that able officer that the whole public debt can be thus duly paid without a continuance of our present surplus taxation, but merely by conformity to the sinking-fund law and the regular annual appropriation therefor, from now till 1908to wit, by "the purchase or payment of one per cent. of the entire debt "of the United States to be made within each fiscal year, which is to be "set apart as a sinking-fund, and the interest on which shall in like "manner be applied to the purchase or payment of the public debt, "as the Secretary of the Treasury shall from time to time direct."

But in order to transfer our present and accruing proceeds of surplus taxation from the Treasury vaults to the pockets of the people; in order, also, to effect the most economical compliance with the sinking-fund law above cited, whilst the bonds not yet due are too far beyond our reach; and in order also to fulfil the law in which "the faith of the " United States is solemnly pledged to the payment in coin (redemption is elsewhere separately promised, and since 1879 has been practised) "to the payment in coin or its equivalent, of all the obligations of the "United States not bearing interest, known as United States notes," (R. S., 3693, March 18, 1869,) a mere reduction of our present surplus taxation is not enough.

Currency reform and Taxation reform are both necessary and both unavoidable, if the Forty-ninth Congress, during the remaining three months of its life, shall perceive how powerfully we are constrained by our duty, our interest, and our necessities to enter now upon the open path of safety.

The financial situation, scanned at large and as a whole, plainly indicates our best policy. We should-

Reduce taxation immediately to an annual revenue sufficing to pay our annual expenditure, including the sinking-fund, and excluding the silver purchase;

Pay our unfunded debt of $\$ 346,681,016$ with the present surplus, and the surplus which will accrue before the whole reduction of taxation can be made or take effect, and while no more funded debt can be paid except at a prenuium during the five years from now until 1891.

REDUCE TAXES—PAY GREENBACK DEBT WITH SURPLUS.
I therefore respectfully recommend:

1. Repeal of the clause in the act of February 28,1878 , malzing compulsory, Treasury purchases of silver, for the reasons heretofore given
and in order to reduce surplus and unnecessary taxation $\$ 24,000,000$ a year.
2. Further reduction of surplus taxation, beginning in a manner which will be suggested below, close down to the necessities of the Government economically administered.
3. Repeal of the act of May 31, 1878, making compulsory, postredemption issues and reissues of United States legal-tender notes, thus facilitating-
4. Gradual purchase and payment of $\$ 346,681,016$ outstanding promissory notes of the United States with the present and accruing Treasury surplus, issuing silver certificates in their room, and gold certificates if need be, without contraction of the present circulating volume of the currency, these notes (called greenbacks) being now the only debt due and payable before 1891 except the three per cent. bonds, which are probably all to be called and paid, early in the ensuing fiscal year.

The extraordinary conjunction of opportunity and necessity making practicable so complete a reform in our currency and so large a reform in our taxation, will, perhaps, excuse à reference to the conditions and the method of their execution which were set out in my last annual report, or any repetition of what I have already had the honor to suggest in respectfully urging upon Congress the easy provision of a better currency for the people of the United States than the best now possessed by any nation, - "a currency in which every dollar note shall be the representative certificate of a coin dollar actually in the Treasury and payable on demand; a currency in which our monetary unit, coined in gold, or its equivalent, coined in silver, shall not be suffered to part company."

The act making compulsory post-redemption issues and reissues of United States notes and the act making compulsory Treasury purchases of silver are each a separate menace to the public tranquillity, are each injurious to the public morals, the public faith, and the public interest. But they do not double our difficulties. On the contrary, the repeal of both acts, and the use of the Treasury metal surplus in the substitution of coin certificates for greenbacks, will convert our worst kind of paper currency into the best kind, -indefinite promissory notes of debt made legal tender will be converted into representative certificates of coin, held subject to demand.

As the competency of the Federal Government to make its debts a legal tender of payment for the debts of its citizens, one to another, has, in these latter days, been affirmed, despite an absolute consensus of opinion to the contrary among its founders and statesmen of all par-
ties from 1789 to 1861, it seems to me in this conflict of legal opinions a duty to recur to the unquestioned conclusions of a sound finance.

## COIN, NOT PROMISES, FIT FOR LEGAL TENDER.

When the union of the States was formed in 1789 , and the present Constitution ordained, the last and first avowed objects of its framers were to secure liberty, and to establish justice. Political philosophý as yet-has framed no higher ideal. Justice was their endeavor, and the Constitution, like the laws passed by the early Congresses, in which many of its framers sat, shows a fixed purpose to avert known perils to justice.

Among the chief instruments and means of justice is a least imperfect, least variable, coin monetary unit; the standard of all exchanges and lawful tender of payments. The framers of the Constitution were fresh from a bitter experience of the calamities consequent upon stretching the legal-tender quality from coin to promises to pay coin. So they built high a double barrier against that calamity. They limited the Federal Government to certain and delegated powers. They defined some and prohibited other certain powers to the States. And, lest the residue of unprohibited or undelegated powers which completed the round sum of sovereignty, should be implied into the Federal Government, they reserved them explicitly to the States respectively or to the people. Then to the Federal Government they gave many powers, but not this power to make the Treasury notes of the United States a legal tender in the payment of private debts. Then to the States they explicitly prohibited all future exercise of a similar power-theretofore at most grievous cost exercised by them amid the struggles of foundation or the throes of revolution. Nor in any one of the fifteen amendments which have enlarged the federal powers, over slavery, representation, citizenship, and the voting franchise, has there been eulargement of the power at first bestowed upon the United States, and vested in their Congress as the power to "coin money, regulate the value thereof and of foreign coin." And while thus were refused in the Convention, and withheld in the Constitution, any warrant to amplify, or excuse for: abusing, the power so specified and granted, it was also ordained that thereafter "no State shall * * emit bills of credit; make anything but gold and silver coin a tender in payment of debts; pass any * * * law impairing the obligation of contracts * * *." Under the last clause of the eighth section of the Constitution, the power thus granted was by the Second Congress, in the coinage law of 1792, as necessarily and properly executory of that power, wisely and fully ex-
ercised. It was exercised without abuse, without pretension to some sovereign power inherited, but as a specific power delegated to the Federal Government and vested in the Congress.

It was exercised not in relation to any power to borrow money ; for money, besides being one kind of wealth, is also that kind which is a standard and measure of the value of all kinds of wealth; and to change the standard, in the act of borrowing, from coin to the promise to pay coin, would have been not borrowing merely, but also cheating or enriching the lender. If such power be indeed a sovereign power, legitimate and heritable, it is of the least precious patrimony reserved in the sovereignty of the people, for it was prohibited to the States, and never delegated to the United States.

The Congress of 1792 fixed the monetary unit of the United States in coin, gave it the nanne Dollar, made it the unit of the money of account in their offices and courts, named also its multiples and fractions, and then, opening their Mint free to all comers, affixed the full legal-tender quality to all gold and silver there coined.

Congress might, under its also granted power "to borrow money," have received the loan of all the coined gold and silver dollars that their owners would lend, for borrowing is not taking, by force of law or license, against the will of the lender. It is taking because the consent of the borrower to receive concurs with the consent of the lender to convey. In return for each and all of those coins it might have emitted its promises to pay on demand. That would have been the exercise of its granted power to borrow money. At further need it might have agreed to pay from its constant receipt of taxes (for the longer loan of money which its own constantly outgoing expeuditure and the residue of still unborrowed money would provide) money in principal sums and as interest, giving therefor its time obligations. That would have been the exercise of its power to borrow money. But the power to change the unit of value in money so borrowed or so loaned, has no relation, legitimate or logical, with such or any power to borrow money. It is not derivable from the borrowing power. It is a power illegitimate and irrelevant both to the lending and to the borrowing power. The latter is a power to use the credit which a Govermment has from men's faith in its honor and its laws. The power to raise or depress the monetary unit of value is a power to destroy men's faith in the honor of a Government and its laws. The power to force into the circulation an unfit representative of, a false equivalent of, a debt of, that monetary unit of value, as its namesake and equal in exchange, is a power to destroy men's faith in the honor of a Govern-
ment and its laws. Their sense of betrayal, and their perception of the fact, are expressed by the non-equivalence in exchange often disclosed between the undebased coin and the debased coin, between the coin and the promise to pay converted into a legal tender, between the coin undepreciated and the depreciated coin, according as in any of these ways the monetary unit has been the instrument or the memorial of that duplicity. But such proceedings found no precedeut, such opinions as are here controverted found no believer, no defender among the lawyers, statesmen, or people in the first seventy-two years of this Republic.

Not until after 1861, when a great danger had beclouded most men's perceptions of financial as well as constitutional law, was a legal-tender money made out of the debts of the United States.

Not until the infection spread was it ever deliberately argued that any representative of the unit of value could justly be suffered to be made, or to abide, in permanent depreciation and disparity therewith.

But whether or not a non-equivalent of the coin dollar may be made a lawful dollar, and whether or not post-redemption issues and reissues of such promises can be lawfully made, after twenty-one years of peace have superseded any real or imagined exigency of war, certain it is that every argument of policy now forbids the continuance of that legalized injustice. Had it ever been conferred, the Federal Government should be stripped of so dangerous a power.' No executive and no legislature is fit to be trusted with the control itinvolves over the earnings and the savings of the people. No earthly sovereign or servant is capable of a just exercise of such authority to impair and pervert the obligation of contracts.

To apply the present and the unavoidably accruing proceeds of our surplus taxation during the next five years in payment of the only portion of the public debt beyond the vanishing three per cents, which is now due or will be payable, except at a high premium, before the four and a half per cents of 1891 mature, besides being a large measure of currency reform, will also diminish and finally dissipate the objectionable and invidious influence of the Treasury upon the money market and upon the business of the couutry. Skilful administration of the Department in respect to its incomes and outgoes may reduce to a minimum that influence, which cannot but be considerable while its receipts average a million dollars a day. But it is in no way for the public advantage, it is a distinct interference with private property, and it is an improper trust to be imposed upon any officer of the Government, when the most prudent, faithful, and intelligent exercise of his judg-
ment, and the wisest use of the power he is compelled to accept, cannot fail to promote the pecuniary advantage or involve the pecuniary disadvantage of this or that group of his fellow-citizens. It is no defence of the condition of things which has grown up since the war, and which has gradually converted the Treasury into such an overshadowing fiscal power, invoked at every commercial crisis, to say that we are becoming accustomed to it.

These illegitimate and unwarrantable encroachments of governmental influence should be restricted and abridged, with constant and inflexible purpose to restore the simplicity, compel the frugality, and limit the authority of Federal as of all our governmental institutions. Of these the true function is to guard our inclividual liberties, not to confine them, not to supersede them, not to direct them. Even monarchies are slowly discarding other functions. Democracies have no use for their cast-off trappings. It is liberty which has enlightened the world, not the necessary evil of legislatures, laws, courts, armies, and police, which with our taxes we pay to guard that liberty from aggression.

## REDUCTION OF SURPLUS TAXATION.

It remains to consider the reduction of taxation to the needs of the Government economically administered.

What surplus we expend in paying off the greenback debt will diminish by so much the immediate reduction of our tariff taxation ; for, while the funded debt stands, certainly it is not wise to discard the taxes on whisky, tobacco, and beer. Indeed, it is my own belief that whenever we begin taking off the shackles of war-tariff taxes on raw materials, such increased prosperity will follow to the employers who dread it, and such larger and steadier employment to the wage earners who need it, by increasing the sales abroad of our own manufactures, and by whipping out foreigu competitors in our own markets, that we shall see our income from imported manufactures dwindle so fast as not only to compel the retention of these most fit items of revenue-whisky, tobacco, and beer-but, perhaps, to drive us back to getting ten millions of revenue from two cents a pound tax on coffee and half as much from tea.

It is the reduction of war-tariff taxation which we have to consider.
Under our system of government by party, and the rule of the majority, I do not think it unbecoming even in a public officer at this time to recall certain responsible and specific pledges in respect to the sum and methods of Federal taxation, subject to which the people of the United States, in the exercise of a lawful election, took away the admin-
istration of this Government from the party intrusted therewith for a quarter of a century and lodged it in other hands.

Public life will cease to be the ambition of honorable and worthy men, if the deliberate pledges and professed principles of political parties are not a law for their leaders. Discharging, if I might, whatever hostility of tone, now irrelevant, it contains, I desire to refer to the record of one public obligation thus assumed, and thus accepted and made binding by the last general popular vote:

## PLEDGE TO REDUCE TAXES.

"Unnecessary taxation is unjust taxation. * * * Surplas (taxation) of more than $\$ 100,000,000$ has yearly been collected from a suffering people. * * * We denounce the Republican party for having failed to relieve the people from crushing war taxes which have paralyzed business, crippled industry, and deprived labor of employment and of just reward. * * *
"Under a long period of Democratic rule and policy, our merchantmarine was fast overtaking, and on the point of outstripping, that of Great Britain. Under twenty years of Republican rule and policy our commerce has been left to British bottoms and the American flag has almost been swept off the seas.
"Under Democratic rule and policy, our merchants and sailors, flying the stars and stripes in every port, successfinlly searched out a market for the varied products of American industry. Under a quarter of a century of Republican rule and policy, despite our manifest advantage over all other nations in high-paid labor, favorable climates, and teeming soils; despite freedom of trade among all these United States; despite their population by the foremost races of men, and an anuual immigration of the young, thrifty, and adventurous of all nations; despite our freedom here from the inherited burdens of life and industry in old-world monarchies, their costly war navies, their vast tax-consuming non-producing standing armies; despite twenty years of peace, that Republican rule and policy have managed to surrender to Great Britain, along with our commerce, the control of the markets of the world.
"Instead of the Republican party's discredited scheme and false pretence of friendship for American labor, expressed by jmposing taxes, we demand, in behalf of the Democracy, freedom for American labor by reducing taxes, to the end that these United States may compete with unhindered powers for the primacy among nations in all the aits of peace and fruits of liberty."

These pledges can never be fulfilled without a reform in the sum and methods of Federal taxation. Nor can our country ever profit fully by its incomparable advantages aniong the nations of the earth in population, peace, land, and liberty so long as we go on pleading infaucy, and swaddle, in mediæval rags, its victorious energies. It is these which need release and liberty. All our requisite taxation may be made an easy garment. We have made a prison of it, plastered stiff with obsolete contentions about protection and free trade.

## OUR PRESENT PROLONGED WAR-TARIFF TAXES.

It is actually the war rates of the war-tariff of the last generation under which we are now living; for the undebated, unsifted law of 1883, made by a conference committee, did but keep alive the body of the tariff of 1864.

The average percentage of the taxes on, to the values of, imported commodities has been as follows:
Morrill tariff of 1859-'61, (before the war,) was........... 18.84 per cent.
War-tariff of 1862-'64 (in 1856 was highest) was.......... 48.35 per cent.
Present Prolonged War-tariff (was in 1885) ................ 46.07 per cent.
My last annual report reviews the history of this strange survival.
"Like our currency laws, our tariff laws are a legacy of war. If its exigencies excuse their origin, their defects are unnecessary after twenty years of peace. They have been retained withont sifting and discrimination, although enacted without legislative debate, criticism, or examination. A horizontal reduction of 10 per cent. was made in 1872, but was repealed in 1875, and rejected in 1884 . They require at our custom-houses the employment of a force sufficient to examine, appraise, and levy duties upon more than 4,182 different articles. Many rates of duty begun in war have been increased since, although the late Tariff Commission declared them 'injurious to the interests supposed to be benefited,' and said that a 'reduction. would be conducive to the general, prosperity.' They have been retained, although the long era of falling prices, in the case of specific duties, has operated a large increase of rates. They have been retained at an average ad valorem rate for the last year of over 46 per cent., which is but $2 \frac{1}{2}$ per cent. less than the highest rate of the war period, and is nearly 4 per cent. more than the rate before the latest revision. The highest endurable rates of duty, which were adopted in 1862-' 64 to off-set internal taxes upon almost every taxable article, have in most cases been retained now from fourteen to twenty years after every such internal tax has been removed. They have been retained while purely revenue dủties upon articles not competing with anything produced in the thirty-eight States have been discarded. They have been retained upon articles used as materials for our own mannfactures, (in 1884 adding $\$ 30,000,000$ to their cost, ) which, if exported, compete in other countries against similar manufactures from untaxed materials. Some rates have been retained after ruining the industries they were meant to advantage. Other rates have been retained after effecting a higher price for a domestic product at home than it was sold for abroad. The general high level of rates has been retained on the theory of countervailing lower wages abroad, when, in fact, the higher wages of American labor are at once the secret and the security of our capacity to distance all competition from 'pauper labor,' in any market. All changes have left unchanged, or changed for the worse, by new schemes of classification and otherwise, a complicated, cumbrous, intricate group of laws which are not capable of being administered with impartiality to all our merchants. As nothing in the ordinary course of business is imported unless the price here of the domestic, as well as of the imported, article is higher by the amount of the duty and the cost of
sea-transit than the price abroad, the preference of the tax-payer for duties upon articles not produced in the United States is justified by the fact that such duties cost him no more than the Treasury of his country gets. As for duties affecting articles that are also produced in the United States, the first to be safely discarded are those upon materials used by our own manufacturers, which now' subject them to a hopeless competition, at home and abroad, with the manufacturing nations, none of which taxes raw materials."

## FIELD OF FEDERAL TAXES, NOT LAND, NOT INCOMES.

The Federal power of taxation is almost uncircumscribed. It must be "for the general welfare," not for a partial or class benefit. Exports cannot be taxed. Direct taxes must be apportioned among the several States according to their population. Indirect taxes must be uniform throughout the United States. These include "all duties, imposts, and excises," which are, though advanced by the home producer or the importing merchant, alike actually paid by the final consumer.

Our experience of the difficulty and inequalities of the direct tax when applied to land, of which a square foot in one place is costlier than 100 miles square in another place, and in proportion to population, which varies iu density now and changes continually; or when applied to individual incomes (the most direct tax conceivable, for when paid it cannot be shifted-it has no repercussion, which is the only common feature of the taxes held to be direct before war had disturbed the vision of courts and legislatures) under the preseribed rule of apportionment to the States according to population, confines their utility to State purposes, and excludes them from the just purview of Federal taxation.
but things here consumed; with inland and seaport collec-, TORS OF TAXES.
It is indirect taxes only which the Federal Government now levies, and to which, being thus practically restricted by those provisions of the Constitution, it must look for its revenues, and its remissions when revenue outruns expense. It is out of indirect taxes that arise contentions about protection and free trade, as they arose before the war when our debt was little and our expense so small that many thought Congress might have abolished custom-houses, and no harm.
"Freetrade" accurately describes the internal commerce of our States. It applies to the commerce, one with another, of no other great and sovereign States. It does not apply to our trade with foreign nations. No man now living will ever see " free trade" adopted by these United States in their commerce with foreigu nations; for taxes on imports, from the foundation of this Government, have ever been one chief source
of Federal revenue, and such they will continue to be. They are taxes upon consumption, like our internal-revenue taxes; and the true ground of choice among articles suitable for taxation is not the circumstance that they are produced at home or imported from abroad, for neither the producer nor the importer finally pays the tax. The consumer pays it, The place of' origin is no criterion. The place of collection is no criterion. The place of consumption is where duties as well as excise are paid at last; seaport taxes and inland taxes, are alike in cost of collection, ( $3 \frac{3}{10}$ and $3 \frac{6}{10}$ per cent., ) and alike in this, that although the importer or distiller advances the tax, he reimburses himself in the price to the consumer, who alone is taxed. The true ground of choice is that among all articles thus consumed within our own borders some are better suited for an equitable taxation than others. They are universally consumed, like sugar, or easily identified, like coffee, or their consumption may be safely impeded, like distilled spirits or fermented liquors or tobacco, or they are luxuries, like wines, silks, and diamonds. But of these articles suitable for taxation, foreign production affords as many as home production, or more. Taxes on imports are levied by all nations. Last year England raised a revenue of $\$ 95,978,583$ from tax́es on imports; France, $\$ 68,616,325$; Germany, $\$ 47,557,160$. But no foreign nation taxes raw materials. "Such taxes injure home industries, in which those materials are worked up and increased in value by home labor. Such taxes on raw materials, instead of excluding foreign competition from the home market, put our own employers 'of labor' at a great disadvantage in the home market, and a greater disadvantage in every foreign market, compared with the foreigner employing labor upon untaxed raw materials.
"Protection"" is also a misnomer. It implies superiority elsewhere. That supèriority over any great industry of ours does not' exist upon the globe. It implies infants here and adults elsewhere. Such is not our reputation. It implies that amid competition universal, where the fittest survive, we shall perish. But it is everywhere else believed that whenever we shall release ourselves from bad laws and enter that competition unmanacled, rivals will be distanced, and our primacy established in the markets and commerce of the world.
, Such is also my own belief, making allowance for those misleading forms of speech which we seem obliged to use, but which state industrial intercourse in terms of military strife. It is a mistake to conceive it so. In warlike encounters one may gain what another loses, but on the whole, in industrial intercourse, every desired exchange is profitable to both parties, and this relation of things exhibits the nature of property, and is a corner-stone of society.

## AMERICAN LABOR GETS AND EARNS THE HIGHEST WAGES.

Now, 'one proud fact attests the substance of our prosperity, and is the guaranty as well as proof of our power to hold against all competition the markets of the United States for everything we choose to dig or fabricate or grow, and to command and control for our surplus products, against all rivals, any foreign market. .

We pay to labor the highest wages in the world. Highly-paid labor' signifies the most efficient labor-signifies that high wages are the most profitable wages-signifies that the high rate is earned: The bighest wages to the laborer thus involve and imply the lowest percentage of labor-cost in the product. But, other things being equal, the lowest percentage of labor-cost in any product is the guaranty that competition is outstripped.

Protectionists have done service to humanity by insisting upon the fact that we pay to labor the highest wages in the world. While debate has been going on whether our high wages were becainse of taxation or despite taxation, economists bave discovered and demonstrated the correlative fact that labor-cost in our products is the least in the world.

## HIGH WAGES ENSURE LOW LABOR-COST IN PRODUCT.

Were trade as free with and within all the ununited states of Europe as it is among the United States of America; the great surplus products of our industry, including the manufactured, would have the pick of foreign markets, for the reason that our labor, being the most bighly paid and insuring lowest percentage of labor-cost, would everywhere surpass rivalry. Great Britain would follow next, for next to our labor hers is the highest paid, therefore the most efficient, and therefore next in effecting a low percentage of labor-cost in her chief products. France and Germany would follow next, and command the next unsupplied markets, and last' of all, at the foot of the list, quite unable to compete with a single rival in whatever that rival chose to produce, would come the "pauper labor" of Europe and Asia. The low wages of pauper labor signify least efficiency, which is but another name for highest percent age of labor-cost in the product. Other things being equal, it is obvious that high wages can never'be paid unless it is profitable to pay them, and it can only be a good business to pay the highest wages, because the efficiency of those' who earn them vindicates its superiority by the reduction of labor-cost in the product.

High wages to labor and cheaper product are correlative terms. Low wages to labor and a costlier product are correlative terms. $\therefore$ The one im-
plies the other wherever labor competes with labor upon othèrwise equal ground. What pauper stands any chance competing with the intelligent artisan? The "pauper-labor-of-Europe"' cry is abugaboo, except that, in truth, our war-tariff taxes favor "pauper-labor"" at the expense of American labor. Its products are not fenced out by our tariff laws. They come in because we ourselves destroy our own easy power of successful competition, even in our home market. By tariff taxes on raw materials we fence in our own surplas products, making them cost too much to compete at home, and, of course, too much to compete abroad, with manufactures from untaxed raw materials. In Mexico, Central and South America, we can of course make no better headway against European competition than at home. Diplomacy is not an acceptable substitute for trade and its laws. Our highly-paid labor ensures the lowest percentage of labor-cost in the product, but our tariff taxes upon raw materials handicap American manufacturers with the highest percentage of cost of material in the product. The result is that capital and labor united in our American industrial products, despite our advan-. tage in the most highly-paid and efficient labor, are put into a hopeless competition with the industrial products of 'other nations, none of which taxes raw materials. The advantage we possess in the most efficient and highly-paid labor in the world is nullified by the self-imposed disadvantage of tariff-taxed raw material, with which our labor is inwrought.

## OUR SUICIDAL TAXES ON RAW MATERIALS.

The total value of our domestic exports for the last fiscal year was almost exactly $\$ 666,000,000$, of which 86 per cent. were the produc̣ts of our fields, forests, fisheries, and mines, and 16 per cent. only were the sum total of manufactured products in which American labor. was inwrought.

In the last quarter of a century, progress in telegraphs, transportation, labor-saving inventions, and the mechanic arts has reduced the profits of capital and the rate of interest by more than one-half; has increased the wages of labor throughout the world; has augmented by at least a third the surplus which our manufacturers can produce beyond domestic needs for sale abroad. Prolonging without necessity our wartariff taxes on raw materials, we have been undersold and excluded from foreign markets by nations not taxing raw materials. Despite their low-priced inferior labor, and the high percentage of labor-cost therefore included in their product, our taxed raw materials and their free raw materials have protected the so-called "pauper labor". of

Europe against American competition. Our increasing capacity to produce an industrial surplusage has been accompanied by war taxation exactly suited to prevent the sale of that surplusage in foreign markets. Out of our actual abundance this war taxation has forged the instrument of our industrial and commercial mutilation. Defeating our manufacturers in their endeavor to compete abroad with the manufacturers of untaxed raw materials, it has set them on a ferocious competition at cut-throat prices in our own home market, to which they are shat up, and for which their producing powers are increasingly supperabundant. Long periods of glut and so-called overproduction have alternated with brief periods of renewed activity and transient prosperity like the present. These prolonged war-tariff taxes, incompetent and brotal as a scheme of revenue, fatal to the extension of our foreign markets, and disorderly to our domestic trade, have, in the last resort, acted and reacted with most ruinous injury upon our wageearners. As the more numerous part of our population, our wageearners are of course the first, the last, and the most to be affected by injurious laws. Every government by true statesmen will watchfully regard their condition and interests. If these are satisfactory, nothing else can be of very momentous importance; but our so-called protective statesmanship has disfavored them altogether. Encumbering with clumsy help a few thousand employers, it has trodden down the millions of wage-earners. It has for twenty-one years denied them even the peaceable fruits of liberty.

## SCHEMES OF TAXATION TO PREVENT REVENUE.

Some whose mistaken view of their own interests has thus far pro'longed our war taxation admit the necessity of its reduction, and propose to cut down the Federal revenue by raising still higher the rates of the war tariff, until by their prohibitory action they effect a more complete exclusion of iiiported commodities, which their fellow-citizens desire to buy with the products of American industry.
There are several objections to such a scheme. It is "protection" indeed, and, like "free trade," would prevent revenue on imports. But we need just now to get $\$ 150,000,000$ from taxation on imports. What is worse, it would continue the exclusion of the surplus products of American industry from foreign'markets, and so prevent the natural diversifying of our industries. It therefore would postpone or prevent the larger and unintermittent employment of American 'wage-earners' in productive industry. It would cut down the receipts of the Treasury but continue the multiplied indirect and incidental taxation levied upop.
our whole population through prices enhanced by the higher tariff tax, yet nowhere able to be spent by any employer of labor in raising the wages of laboi; for it would subject the employers themselves to another course of high profits, inviting an excess of new-comers, entailing overproduction for the home market, reckless competition, with no established outlet, in working off the surplus product; agreements to restrict production in order to keep up prices; then the discharge of labor by the employers who go to the wall ; intermittent and diminished employment of labor by those who combine to prevent overproduction, and, last of all, desperate competition for employment by the wageearners themselves; hopeless strikes, and profitable lockouts.

An official analysis of the last census (Appendix D) discloses that of the $17,392,099$ persons in the United States then engaged in gainful work, (now $20,000,000$, ) about 95 per cent. cannot be subjected to foreign competition, and about 5 per cent are all who can be, or, rather, whose employers can.

Last year . \$192,905,023 was the increa'se of price we paid on commodities imported hither, and here consumed,-from taxes on imports, (except opium, dates, a few chemicals, etc., ) incidentally benefiting the employers of $1,000,000$ persons here employed in producing the like commodities for general consumption here, by the tax-handicap on foreign competitors, raising their prices.

On the other hand, $19,000,000$ persons, paying nineteen-twentieths of those tax-increased prices, and paying also nineteen-twentieths of any enhanced prices of the domestic product thus guarded against competition, were themselves engaged in other gainful work by its nature not subject to any foreign competition, and could therefore obtain no such incidental benefit, but only loss, by taxation.

The proposition to enlarge for the employers of $1,000,000$ persons this incident of taxation on imports, unavoidable wherever the inland tax and seaport tax are not the same on each taxed commodity; the proposition to make this unequal incident the actual purpose of our taxation of them and the $19,000,000$ persons who could only suffer, not,enjoy, is not a proposition "to lay and collect taxes for the general welfare,". nor is it conformed to the spirit of the law thrat "all duties, imposts and excises, shall be uniform throughout the United States."

## THE CHEAPEST AND BEST TAXES TO RETATN.

Another proposal is to reduce taxation by cutting down the tax on , whisky, tobacio, and beers, and removing the duty on sugar.

Nobody pays a tax on tobacco except the consumers of tobacco. They are willing to pay for the luxury, and they ask no relief. Any
probable reduction of the tax on whisky would be conore likely to increase the revenue than to diminish it. : The price of sugar has fallen to an exceedingly cheap rate. 'Our own sugar-crop is so very small a part of the total amount of sugar we consume, that sugar ranks next to articles wholly produced abroad, like tea and coffee, in suitability for taxation, on the ground that its consumption is universal, that. the tax is easily and cheaply collected, that the increased price paid by the consumers is an unconsidered trifle, and that what is taken from the tax-payers goes into the tax-payers' Treasury, not into a few private bauk accounts.

Like the casting-away of the revenue from coffee and tea in 1872, the removal of the tax on sugar, which gives us our easiest and next to largest single item of revenue, $(\$ 51,778,948$ ) at an annual cost of less than 90 cents per head, is now pressed forward, to avert the repeal of other taxés which are desired to operate an incidentàl and private benefit by enhanced prices to the domestic consumers of a large domestic product. These incidental and private benefits, in fact are subject to all the deductions I have already mentioned, and are subject to the chief deduction that the endeavor to make our tax-laws exclude foreign competition in our home markets promotes the success of that competition, besides effectually preventing the sale of our surplus product, our labor-product, in foreign markets. 'But the incidental benefit of the sugar tax to our cane-sugar producers, who are under the harrow of beet-root sugar competition and German bounties, which have driven them to improved processes and already lowered the price of sugar more than removal of the whole tax, is not got by excluding foreign sugar, for the great bulk of our sweetening comes from climates more tropical than ours. Nor does it prevent our sales in foreigu markets of imported sugar refined and increased in value by the processes of American labor.

## MORE INCOME FOR WAGE-EARNERS BX DROPPING WORST TAXES.

The taxes to be first remitted are those which prevent or hinder the sale of our surplus products in foreign markets. .Their removal will set capital in motion by the promise of better returns, enlarge the steady employment and increase the annual income of many thousand wageearners, whose prosperity will diffuse prosperity. These taxes are the duties on raw materials, and the most widely injurious of them is the tax upon raw wool. But the income of all the wage-earners in the United States can be at once enlarged effectively, certainly, permanently, by reducing the cost to them of the great necessities of life. Our war-tariff
taxes, increase needlessly the cost of clothing, shelter, food, to every family. Every wage-earner's expense, every tax-payer's expense, for the clothing of himself and his family is nearly doubled, at least in the Northern, Middle, and Western States, by taxation which can now be remitted, yet leave the Treasury a sufficient revenue.

The duty on raw wool procured for the Treasury last year only $\$ 5,126,108$. The cost of woollen clothing for our $59,000,000$ people was thereby and otherwise enhanced many times more than 90 cents a head; the only, cost of our $\$ 51,778,948$ revenue from sugar. Moreover, any tax on raw wool imported will always make domestic wool-raising a bad business, for in our dry climates some varieties of wool required by the manufacturer are not produced. The tax prevents our manufacturers from competing in foreign markets with all manufacturers who can buy untaxed wool. The tax prevents our manufacture and export of competing woollens that require the use or admixture of non-American wools, and so restricts the home demand, and the growth of the home demand, for domestic wool-thus making the export of our domestic woollens impossible, yet involving the enhanced price of foreign and domestic woollens. This petty tax of $\$ 5,126,108$ on raw wool assists in nearly doubling the actual cost of their clothing to the American people, with no; real and no incidental benefit to anybody except the foreign manufacturer.

## UNTAX THE CLOTHING OF SIXTY MILLION PEOPLE.

I respectfully recommend to Congress that they confer upon the wageearners of the United States the boon of untaxed clothing, and in order thereto, the immediate passage of an act simply and solely placing raw wool upon the free-list.

Of course, a repeal of the duty on raw wool should be followed by, but need not wait for, a compensating adjustment of the duties on manufactured woollens, whilst our manufacturers are learning, the lesson that with the highest paid and most efficient labor in the world, with the most skilled management and the best inventive appliances, they need fear no competition from any rivals in the world, in home or foreign markets, so long as they can buy their wools free, of every kind.
But the common daily clothing of the American people need not be taxed ; therefore, it ought not to be taxed; to free their clothing of taxes will finally reduce, by half, their expense for one of the three great, necessities of life, and thus enlarge honestly and justly the income of every wage-earner in the United States.

## LVLII REPORT OF THE SECRETARY OF THE TREASURY.

## FREE WOOL.

But this reduction of unnecessary and injurious taxation is not enough, and will operate slowly in diminishing revenue. LLast year's import tax on raw wool'is little more than the mere growth last year of our taxes from whisky, tobacco, and beer. To make wool free of tax may finally work a larger loss of revenue by enabling our woollen manufacturers to undersell at a profit the foreign importers who brought in last year $\$ 40,536,509$ worth of manufactures of wool, from which we got a. tax of $\$ 27,278,528$.

To say nothing of other taxes upon raw materials, (Appendix E,) there are several hundred articles among the 4,182 articles that we tax, which ought at once to be swept off the tax list into the free-list, - petty, vexatioús, needless taxes, much enlarging the cost of collecting the revenue from imports. In Appendix $F$ will be found an itemized statement of the revenue from taxes during the fiscal year 1886. I shall at an early day, prepare and submit to Congress a supplementary report on the collection of duties.

\%<br>DANTEL MANNING,<br>Secretary of the Treasury.

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## tables accompanying the report on the finances.



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Federal Reserve Bank of St. Louis

TARELEA.-STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT of the ONITED STATES, June 30, 1886.

| - | Length of loan. | When redeemable. | Rate of intẹrest. | $\left\lvert\, \begin{gathered} \text { Price } \\ \text { at whench } \\ \text { sold. } \end{gathered}\right.$ | Amountanthor ized. | Amount issued. | Amount ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OLD DEBT. |  |  |  |  |  |  |  |
| For detailed information in regard to the earlier loans embraced ander this head, see Finance Report for 1876. |  | On demand ... | $\begin{aligned} & 5 \text { and } 6 \text { per } \\ & \text { cent. } \end{aligned}$ |  | Indefinite. |  | \$57, 66500 |
| TREASURY NOTES PRIOR TO 1848. |  |  |  |  |  |  | - |
| Acts of October 12, 1837 (5 Statutes, 201); May 21, 1838 (5 Statates, 228); March 2, 1839 ( 5 Statutes, 323) : March 31, 1840 ( 5 Statutes, 370) August 31, 1842 (5 Statutes, 581) ; and March 3, 1843 (5Statutes, 614). | 1 and 2 years | 1 and 2 years from date. | fof 1 to 6 per cent. | Par..... | \$51, 000,000 00 | \$47, 002, 90000 | 82,425 35 |
| TREASURY NOTES OF 1846. |  |  |  |  |  |  |  |
| Act of July 22,1846 (9 Statutes, 39) | 1 year ...... | $1 \begin{aligned} & \text { yeur from } \\ & \text { date. }\end{aligned}$ | ${ }^{1}{ }^{1} 0$ of 1 to 53 per cent. | Par..... | 10,000,000 00 | 7, 687, 80000 | 5,900 00 |
| MEXICAN INDEMNITY. |  |  |  |  |  |  |  |
| Act of August 10, 1846 (9 Statutes, 94).. | 5 jears ...... | 5 jears from date. | 5 per cent... | Par... | .320,000 00 | 303, 57392 | 1,104 91 |
| TREASURY NOTES OF 1847. |  |  |  |  |  |  |  |
| Act of Janaary 28, 1847 (9 Statates, 118).............................. | 1 and 2 years | 1 and 2 years from date. | 53 and 6 per cent. | Par..... | 23,000,000 00 | *26, 122, 10000 | 95000 |
| LOAN OF 1847. |  |  |  |  |  |  |  |
| Act of Janaary 28, 1847 (9 Statates, 118) . | 20 years..... | Janaary 1,1868 | 6 per cent... | 11 to 2 percent. prem'm. <br> Par. | 23,000,000 00 | 128, 230, 35000 | 1,250 00 |
| BOUNTY LAND SCRIP. |  |  |  |  |  |  |  |
| Act of February 11, 1847 (9 Statutes, 125). | Indefinite . | At the pleas. ure of the Government. | 6 per cent. . |  | Indefinite..... | 233, 07500 | - 3, 17500 |
| TEXAN INDEMNITY STOCK. |  |  |  |  |  |  |  |
| Act of September 9, 1850 (9 Statates, 447) ............................. | 14 years..... | January 1,1865 | 5 per cent... | Par..... | 10, 000, 00000 | 5,000,000 00 | - 20,000 00 |
| TREASURT NOTES OF 1857. |  |  |  |  |  |  |  |
| Act of December 23, 1857 (11 Statates, 257). | 1 year. $\qquad$ <br> 15 years. $\qquad$ | $\left\|\begin{array}{cc} \begin{array}{c} \text { year } \\ \text { date. } \end{array} & \text { from } \\ \text { Janaary } 1,1874 \end{array}\right\|$ | 3 to 6 per cent. <br> 5 per cent. . | Par..... | Indefinite .... | 52,778, 90000 | 1,700 00 |
| LOAN OF 1858. |  |  |  |  |  |  |  |
| Let of June 14, 1858 (11 Statutes, 365) ..... |  |  |  | Average | 20,000, 00000 | 20,000, 00000 | 2,000 00 |
|  |  |  |  |  |  |  |  |

TABLE A.-STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, \&c.-Continued.


## SEVEN.THIRITES OF 1861

Act of Jaly 17, 1861 (12 Statutes, 259)

## FIVE-TWENTIES OF 1802.

Acts of Febraary 25, 1862 (12 Statutes, 345), March 3, 1864 (13 Statutes, 13), and January 28, 1865 (13 Statutes, 425).

## LEGAL-TENDER NOTES.

The act of February 25, 1862 (12. Statutes, 345), authorized the issue of $\$ 150,000,000$ United States notes, not bearing interest, payable to bearer at the Treasury of the United States, and of such denominations, not less than fire dollars, as tbe Secretary of the Treasury might deem expedient, $\$ 50,000,000$ to be applierl to the redemption of demand notes authorized by the act of July 17, 1801 ; these notes to be a lega States, except duties on imports and intereat on the pulbic debt, and to be exchanceable for six per cent. United States bonds. The act of July 11, 1862 (12 Statutes, 532), anthorized an additional issue of $\$ 150,000,000$ of such denominations as the Secretary of the Treasury might deem experlient, but no such note should be for a fractional part of a dollar, and not more than $\$ 35,000,00 n$ of a lower denomina. tion than five dollars; these notes to be a legal tenner 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 mime in which the Treasury notes might be exchanged for United States bonds to Julv 1, 1863 . The amonnt of notes authorized by this act were to be in lieu of $\$ 160,000,000$ authorized by the resolution of January 17, 1863 (12 Statutes, 822).

## TEMPORARY LOAN.

Ácts of February 25, 1862 (12 Statutes, 346), March 17, 1862 (12 Statutes, 370 ), Ju!y 11, 1862 (12 Statutes, 532), and June 30, 1864 (13 Stat. utes, 218.'

## CERTIFIGATES OF INDEBTEDNESS.

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

## FRACTIONAL CURRENCY

Acts of Jnly 17, 1862 (12 Statutes, 592), March 3, 1863 (12 Statutes, 711), and June 30, 1864 (13 Statutes, 220).


## 15,80000

$\cdot 268,35000$ 346, 681, 01600
*Including reissues.

TABLEA.-STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, \&G.-Continned.

the Navy to inrest in registered securities of the United States so much of the Navy pension fund. in the Treasury January 1 and July 1 in each sear as would not be required for the payment of naval pensions. Seetion 2 of the act of July 23, 1868 (15 Statutes, 170), fixed the interest on this fund at 3 per centam per annum in law ful money, and confined its use to the payment of naral pensions exclusively.

## FIVE.TWENTIES OF 1865

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

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

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

## CONSOLS OF 1867.

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

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

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

## THREE-PER-CENT. CERTIFICATES.

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

$$
\text { FIVEPER-CENT. LOAN OF } 1881 .
$$

The act of January 14, 1875 (18 Statutes, 206), authorizes the Secretary of the Treasury to use any surplas revenues from time to time in the Treasury not otherwise appropriated, and 10 issue, sell, dispose of, at not less than par, in coin, cither of the description of Gonds of tho United States described in the act of July 14, 1870 ( 16 Statates, 272), to the extent necessury for the redemption of fractional currency in silver coins of the denominations of ton, trentyThe act of March 3,1875 ( 18 Statutes 4
The act of March 3, 1875 ( 18 Statutes, 466), directs the Secretary of the Treasury to issue bonds of the character and description set ont legal representatives, in paymentat parof the warrants of tho secretary of Var for the coustruction of jetties add auxiliary werks to maintain a wide and deep channel between the South Pass of tho Mississippi River aud the Gutf of Mexico, nuless Congress shall hate previeusly proviled for the payment of the same by the neces-
sary appropriation of moner. sary appropriation of mones.


TABLE A.-SIATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, fo.-Continned.


The act of Jaly 14, 1870 (16 Statates, 272), authorizes the issue of $\Phi 200,000,000$ at 5 per centum, principal and interest payable in coin Governmesent standard value, at the pleasure of tbe United State payment of all taxes or daties 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. United States. Bonds to besold at not lese than par in coin and the proceeds to be applied to the redemption of outstanding 5-20's or to when due to be made in order of dates and nayment of these bonds each class last dated and numbered. Interest to cease at the end of three months from notice of intention to redeem. the act of Jan to $\$ 500,000,000$, provided the total amount of bouds issued shall not exceed the amount originally anthorized, and authorizes the interest on any of these bonds to be paid quarterly.
equal amount of bonds of the loun of 1858 , which the holders thereof may on or before February 1, 1874, elect to exchange for the bond

FUNDING.)
(16 Statutes, 272), authorizes the issue of $\$ 300,000,000$ at $4 \frac{1}{2}$ per centum, payable in coin of the present standard value, at the pleasure of the United States Government, after 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 dize 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 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 months from notice of intention to redeem.

## FOUR PER CENT LOAN OF 1907: (REFTNDTNG.)

The act of July 14, 1870 (16 Statutes, 272), authorizes the issue of

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Federal Reserve Bank of St. Louis
value, at the pleasure of the United States Government, after thirty years; these bonds to be exempt from the payment of all taxes or or under State, municipal, or local authority. Bonds and form by payable at the Treasury of the United States. This act not to anpayable at the Treasury of the United States. This act not to anto 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 last dated and numbered. Interest to cease at the end of three months from notice of intention to redeem. See Refunding Certfficates, pagexcvini.
FOUR-AND-ONE-HALF-PER-CENT. LOAN OF 1891. (RESUMPTION.)
The act of January 14, 1875 (18 Statutes, 296), authorizes the Secretary of the Treasury to ase any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, United States described in the act of Jaly 14 1870 (16 Statates, 272), for the purpose of redeeming on and after January 1 1879, in coin at the office of the Assistant Treasurer ot the United States in New York, the outstanding United States legal-tender notes when presented in sums of not less than fifty donars.

FOUR-PER-CENT. LOAN OF 1907. (RESUMPTION.)
The act of January 14,1875 ( 18 Statutea, 296), authorizes the Secretary of the Treasury to use any surplus reventes from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at not less than par, in coin, either of the description of bonds of the United States 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 Onited States in New York, the outstanding United States legal-tender notes when presented in sums of not less than fifty dollars.
CERTIFICATES OF DEPOSIT.

The act of June 8, 1872 (17 Statutes, 336), authorizes the deposit of United States notes without interest by banking associations in sums not less than $\$ 10,000$, and the issue of certificates therefor in denomigations of not less than $\$ 0,000$; which certicates shall be payable on demand in United States notes at the place where the deposits were made. It provides that the notes so deposited in the Treasury shall not be counted as a part of the legal reserro, but that the certifcates issued therefor may be held and counted by the national bettlement of clearing house balances at tine place where the deposits settlement of clearing-house $\begin{gathered}\text { malances, at tne place where Le deposits } \\ \text { there }\end{gathered}$ such certificates were issued or other United SLates notes of like amount, shall be held as special deposits in the Treasury, and used only for the redemption of such certificates.

15 years

30 years...... J $\cdots$
Indeflnite...

Sept. 1, 1891.
4t per cent.
Parto
one and one-half per cent pre.

.. $\mathbf{P}$

Indefinite
$65,000,00000$
$65,000,00000$

TABEE A.-STATEMENT of the OUTSTANDING PRINCIPAL of the PUBLIC DEBT, \&e.-Coutinued.


[^1]TABLE B.-STATEMENT of OUTSTANDING PRINCIPAL of the PUBLIC DEBT of the UNITED STATES on the lst of January of each year from 1791 to 1843, inclusive, and on the $18 t$ of July of each year from 1813 to 1886, inclusive.

| Year. | Amount. | Year. | Amount. |
| :---: | :---: | :---: | :---: |
| Јал. 1, 1791. | \$75, 463, 47652 | Jàn. 1, 1840. | \$3,573, 34382 |
| 1792. | 77, 227, 92466 | 1841 | 5, 250, 87554 |
| 1793. | 80,352, 63404 | 1842 | 13, 594, 48073 |
| 1794. | 78,427, 40477 | 1843 | 20,601, 22628 |
| 1795. | 80, 747, 58739 | July 1, 1843. | 32,742, 92200 |
| 1796 | 83, 762, 17207 | 1844. | 23,461, 65250 |
| 1797. | 82, 0t4, 47933 | 1845 | 15,925, 30301 |
| 1798. | 79, 228, 529114 | 1848 | 15, 550, 20297 |
| 1799. | 78, 408, 66977 | 1847. | 38,826, 53477 |
| 1800 | 82, 976, 29435 | 1848. | 47, 044, 862 23 |
| 1801 | 83, 038, 05080 | 1849. | 63,061, 85869 |
| 1802 | 80, 712, 63225 | 1850. | $63,452,77355$ |
| 1803 | 77, 054, 68630 | 1851. | 68, 304,796 02 |
| 1804. | 86,427, 12088 | 1852 | 66, 199, 34171 |
| 1805. | $82.312,15050$ | 1853 | $59,803,117{ }^{70}$ |
| 1806 | 75,723, 27066 | 1834. | 42. 242,222242 |
| 1807. | 69, 218, 398864 | 1855. | 35, 586, 95656 |
| 1808. | 65, 196,317 97 | 1856 | 31,972,537 90 |
| 1809. | 57, 023, 19209 | 1857. | 28, 699, 83185 |
| 1810 | 53, 173,21752 | 1858. | 44,911.881 03 |
| 1811. | 48, 005.58776 | 1859. | 58, 496, 83788 |
| 1812. | 45, 209,737 90 | 1860. | 64, $8+2,28788$ |
| 1813. | 55, 962,827 57 | 1861. | 90, 580, 87372 |
| 1814. | $81,487,84624$ | 1862. | 5:4, 176, 41213 |
| 1815. | 99, 833, 66015 | 1863 | 1, 119,772, 13883 |
| 1816. | 127, 334, 93374 | 1864. | 1,815,784, 37057 |
| 1817. | 123, 491, 96516 | 1865. | 2, 680,647, 86974 |
| 1818. | 103, 466, 63388 | 1866. | 2,773, 236, 17369 |
| 1819 | 95, 529, 6488 | 1867. | 2, 678, 126, 10387 |
| 1820 | $91,015,56615$ | 1868. | 2, 611, 687, 85119 |
| 1821. | 89, 987, 42766 | 1869 | 2, 588, 452, 21394 |
| 1822. | 93, 546, 67698 | 1877 | 2,480, 672, 4:7 81 |
| 1823. | $90,875,87728$ | 1871. | 2, 353, 211, 332382 |
| 1824. | 90, 269,777 77 | 1877. | 2, 253. 251,32878 |
| 1825. | 83, 788,432 71 | 1873. | *2, 234, 482, 99380 |
| 1826. | $81,054,05999$ | 1874. | -2, 251, 690, 46843 |
| 1827. | 73, 987, 35720 | 1875. | *2, 238, 284, 58195 |
| 1828. | 67, 475, 04387 | 1876. | +2, 180, 395, 66715 |
| 1829. | 38,421, 41367 | 1877. | *2, 200, 301, 39210 |
| 1830 | 48, 565, 40650 | 1878. | ${ }_{2}^{*}, 256,205,89953$ |
| 1831. | 39, 323,19168 | 1879. | *2, 349, 567, 482 04 |
| 1832. | 24,322, 2358 | 1880. | $* 2,120.415,37063$ |
| 1833. | 7, 4001,69888 | 1881. 1822. | $\begin{aligned} & * 2,069,013,56958 \\ & \times 1,918,312,094 \\ & \hline \end{aligned}$ |
| 1883. | $\begin{array}{r} 4,760,08208 \\ 37,73305 \end{array}$ | 1888. | $* 1,918,312,094$ |
| 1836 | 37, 51305 | 1884 | *1, 8:50, 528, 92357 |
| 1837. | 336, 95783 | 18:5. | 11, 876, 424, 275 1f |
| 1838. | 3, 308, 12407 | 1888. | 11. 756. 445, 20578 |
| 1839. | 10,434,221 14 |  |  |

[^2]TABLE C.-ANALYSIS of the PRINCIPAL of the PUBLIC DEBT of the UNITED STATES, from Jwly 1, 1856, to July $1,1886$.

| Year. | 3 per cents. | 34 per cents. | 4 per cents. | $4 \frac{1}{2}$ per cents. | 5 per cents. | 6 per cents. | $7{ }^{2}$ \% per cents. | Total interest. bearing debt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1856. |  |  |  |  | \$3, 632,000 00 | \$28,130,761 77 |  | \$31, 762, 76177 |
| 1857. |  |  |  |  | 3,489,000 00 | 24, 971, 95893 |  | 28, 460, 958 93 |
| 1858 |  |  |  |  | 23, 538, 00000 | 21, 162, 83811 |  | 44,700, 83811 |
| 1859 |  |  |  |  | 37, 127, 80000 | 21,162, 93811 |  | 58, 290, 73811 |
| 1860 |  |  |  |  | 43, 476, 30000 | 21,164, 53811 |  | 64, 640, 83811 |
| 1861 |  |  |  |  | 33, 022, 20000 | 57,358, 67395 |  | 90, 380.87395 |
| 1862 |  |  | \$57, 926, 11657 |  | $30,483,00000$ | 154, 313, 22501 | \$122, 582, 485.34 | 365, 304, 82092 |
| 1863 |  |  | 105, 629,385 30 |  | $30,483,00000$ | 431, 444, 81383 | 139, 974, 43534 | 707, 531, 63447 |
| 1864 |  |  | 77, 547, 69607 |  | 300, 213, 48000 | 842, 882, 65209 | 139, 286, 93534 | 1,359, 930, 763 50 |
| 1865 |  |  | 90, 496, 93074 |  | 245, 709, 42063 | 1, 213, 495, 16990 | 671, 610, 39702 | 2, 221, 311, 91829 |
| 1865-4ugust 31 |  |  | 618,127 98 |  | 269, 175, 72765 | 1, 281, 736, 43933 | $830,000,00000$ | 2,381, 530, 29496 |
| 1866.. |  |  | 121, 341, 87962 |  | 201, 982, 66501 | 1, 195, 546, 04102 | $813,460,62195$ | 2,332, 331, 20760 |
| 1807. |  |  | 17, 737, 02568 |  | 198, 533, 43501 | 1, 543, 452, 08002 | 488, 344, 846.95 | 2, 248, 067, 38766 |
| 1868 | \$64, 000, 00000 |  | 801,361 23 |  | 221, 586, 18501 | 1, 878, 303, 984 50 | 87, 397, 19695 | 2, 202, 088, 72769 |
| 1869 | $66,125,000.00$ |  |  |  | 221, 588, 30000 | 1, 874, 347, 22239 |  | 2,162, 060, 52239 |
| 1870. | 59, 550, 00000 |  |  |  | 221, 588, 30000 | 1, 765, 317, 42239 |  | 2,046, 455, 72239 |
| 1871. | 45, 885, 00000 |  | 678, 00000 |  | $274,236,45000$ | $\mathbf{1}, 613,897,30000$ |  | 1, 934, 696, 75000 |
| 1872 | $24,665,00000$ |  | 678, 00000 |  | $414,567,30000$ | $1,374,883,80000$ |  | 1, $814,794,10000$ |
| 1873 | 14, 000, 00000 |  | 678, 00000 |  | 414, 567, 30000 | 1, 281, 238, 65000 |  | 1, 710, 483, 95000 |
| 1874 | 14,000, 00000 |  | 678, 00000 |  | 510, 628, 05000 | 1, 213, 624, 70000 |  | 1,738, 930, 75000 |
| 1875 | 14, 000,00000 |  | 678, 00000 |  | $607,132,75000$ | 1, 100, 865, 55000 |  | 1,722, 676, 300.00 |
| 1876 | 14, 000, 00000 |  |  |  | 711, 685, 80000 | 984, 999, 65000 |  | 1,710, 685, 45000 |
| 1877 | 14, 003, 00000 |  |  | \$140, 000, 000.00 | 703, 266, 65000 | 854, 621, $850 \cdot 00$ |  | 1,711, 888,500 00 |
| 1878 | 14, 000, 00000 |  | 98, 850; 00000 | $240,000,00000$ | 703, 266, 65000 | 738, 619, 00000 | ................ | 1,794, 735, 65000 |
| 1879 | 14,000, 00000 |  | 741, 522,000 00 | 250, 000, 00000 | 508, 440, 35000 | 283, 681, 35000 |  | 1,797, 643, 70000 |
| 1880 | 14, 000, 00000 |  | $739,347,80000$. | $250,000,00000$ | 484, 864, 90000 | 235, 780, 40000 |  | 1, 723, 993, 11000 |
| 1881 | 14, 000, 00000 |  | 739, 347, 80000 | 250, 000, 00000 | 439, 841,350 00 | 196, 378, 60000 |  | 1, 639, 567, 75000 |
| 1882 | 14, 000, 00000 | \$460, 461, 05000 | 739, 349, 35000 | 250, 000, 00000 |  |  |  | 1, 463, 810, 40000 |
| 1883 | 318, 204, 35000 | 32, 082, 60000 | 737, 942, 20000 | 250, 000, 00000 |  |  |  | 1,338, 229,15000 |
| 1884 | $238,612,15000$ |  | $737,951,70000$ | $250,000,00000$ |  |  |  | 1, 226, 563,85000 |
| 1885 | 208, 190, 50000 |  | 737, 960, 45000 | 250,000,000 00 |  |  |  | 1, 186, 150, 95000 |
| 1886. | 158, 046, 60000 |  | 737, 967, 50000 | 250, 000, 00000 |  |  |  | 1, 146, 014, 10000 |

TABLE C.-ANALYSIS of the PRINCIPAL of the PUBLIC DEBT of the UNITED STATES, fic.-Continued.


## LXXII

TABEE D.-STATEMENT of the ISSUE and REDEMPTION of LOANS and TREASURY NOTES (by warrants) for the fiscal year ended June 30, 1886.

|  | Tssues. | Redemptions. | Excess of issues. | Excess of redemptions. |
| :---: | :---: | :---: | :---: | :---: |
| Oregon war debt, act of March 2, 1861. |  | \$100 00 |  | \$100 00 |
| Loan of July and August, 1861, acts of July 17 aud August 5, $1861 \ldots .$. |  | 99, 25000 |  | 99, 25000 |
| Old demand notes, acts July 17 and August 5, 1861, and February 12, 1862 |  | 50500 |  | 50500 |
| Five-twenties of 1862, act of Febraary 25,1862 |  | 67,500 00 |  | 67, 500.00 |
| Legal-tender notes, a.cts of February 25 and July 11, 1862, Janiary 7, and March 3, 1863 | \$63, 000, 00000 | 63,000, 00000 |  |  |
| Gold certificates, acts of March 3, 1863, and July 12, 1882 | 1, 040,000 00 | 10,188, 89500 |  | 9, 148, 80500 |
| One-year notes of 1863, act of March 3, 1863 |  | 1,290 00 |  | 1,290 00 |
| Two year notes of 1863, act of March <br> 3, 1863 |  | 20000 |  | 20000 |
| Componnd-interest notes, acts of March 3, 1863, and June 30, 1864. |  | 5, 56000 |  | 5,560 00 |
| Loan of 1863, acts of March 3, 1863, and June 30,1864 |  | 5,200 00 |  | 5,200 00 |
| Ten-forties of 1864, act of March 3, 1864. |  | 14,250 00 |  | 14, 25000 |
| Five twenties of June, 1864, act of June 30, 1864 |  | 4,300 00 |  | 4,300 00 |
| Seven-thirties of 1864 and 1865, acts of June 30, 1864, and March 3, 1865.. |  | 1,900 00 |  | 1,900,00 |
| Seven-thirties of 1861, act July 17, 1861 |  | 5000 |  | 5000 |
| Treasary notes prior to 1846 |  | 10000 |  | 10000 |
| Five-twenties of 1865, act of March $3,1865$ |  | 30000 |  | 30000 |
| Consols of 1865, act of March 3, 1865.. |  | 15,900 00 |  | 15,900 00 |
| Consols of 1867, act of March 3, 1865.. |  | 26,950 00 |  | 26.950 00 |
| Consols of 1868, act of March 3, $1865 \ldots$ |  | 12,250 00 |  | 12, 25000 |
| Funded loan of 1881, acts of July 14 1870, and January 20, 1871, and January 14, 1875 |  | 240, 55000 |  | 240,550 00 |
| Certificates of deposit, act of June 8, 1872 | 47, 635, 00000 | 58, 920,00000 |  | 11,285, 00000 |
| Silver certificates, act of February $28,1878$ | 4,600,000 00 | 28, 523,971 00 |  | 23,923,971 00 |
| Refunding certificates, act of February 26, 1879 |  | 32,800 00 |  | 32, 80000 |
| Loan of 1882, act of July 12, 1882. |  | 44, 044, 80000 |  | 44, 044, 80000 |
| Fractional currenoy, acts of July 17, 1862, March 3, 1863, and Jnne 30, 1864 |  | $10,08836$ |  | 10,088 36 |
| Fanded loan of 1907, acts July 14, 1870, January 20, 1871, and January 14, 1875 | 39,850 00 |  | \$39,850 00 |  |
| Total | 116, 314, 85000 | 205, 216, 70936 | 39,850 00 | 88, 941, 70936 |
| Excess of redemp |  |  |  | 88, 941, 70936 |
| Excess of issies |  |  |  | 39,850 00 |
| Net excess of redemptions charged in receipts and expenditures. ....... |  |  |  | 88, 901, 85936 |

TABEE E.-STATEMENT $\begin{gathered}\text { Bhowing the PURCHASE of BONDS on account of the SINKING-FUND during the fiscal year } 1886 . ~\end{gathered}$
: [Note.-The anninal report of the Secretary of the Treasury for the fiscal jear 1885 contains a statement showing the purchase of bonds on account of the sinking-fund doring each fiscal year from its institution, May, 1869, to and including June 30, 1885.]


TABLE G.-STATEMENT of THIRTY-YEAR 6 PER CENT: BONDS (interest payable January and July) ISSUED to the several PACIFIC RAILWA $\operatorname{F}$ COMPANIES under the acts of July 1, 1862 (12 Statutes, 492), and July 2, 1864 (13 Statutes, 359).


On July 1, 1877:
Central Pacific
Kansas Pacific
Union Pacific..................
Central Branch Union Pacifio
We Western Pacifio........
B
On Jannary 1, 1878: Central Pacific
Kansas Pacific
Union Pacific
 Western Pacific
Sioux City and Pacific

On Jaly 1, 1878 :
Central Pacific
Kansas Pacific
Union Pacific Central Branch Union Paoifio .....................................................................................................................
Western Pacifi
Sioux City and Pacific.

On January 1, 1879 :
Central Pacific
Kansas Pacific
Union Pacific.
Central Branch Union Pacific
Wostern Pacin
Sionn City and Paoific.

On July l, 1879:
Central Pacifio
Kansas Pacific
Union Pacifio....................
Central Branch Union Pacifio
Western Pacific.
Sioux City and Pacific.

| 25, 885, 12000 | - 13, 357, 35847 | 776,553 60 | 14, 133, 91207 | 2, 065; 32401 | 12, 068, 58806 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6, 303,00000 | 3, 671, 16309 | 189,090 00 | - $3,860,25309$ | 1, 531, 68006 | . 2, 328, 57303 |
| 27, 226, 51200 | 14, 335, 61073 | 817,095 36 | 15, 152, 70609 | 4, 787, 04167 | 10,365, 66442 |
| -1,600, 00000 | 925,80826 | 48,000 00 | 973,808 26 | 58,498 35 | 915,30991 |
| $1,970,56000$ | 809,730 54 | 59,116 80 | 958,84734 | 9,367 00 | 949, 48034 |
| 1, 628,320 00 | 829, 25269 | 48,849 60 | 878,102 29 | 62,578 00 | 815, 52349 |
| 64, 623, 51200 | 34, 018, 92378 | 1,938,705 36 | 35, 957, 62914 | 8, 514,489 89 | 27, 443, 13925 |
|  |  |  |  |  |  |
| 25, 885, 12000 | 14, 133, 91207 | 776,553 60 | 14, 910, 46567 | 2, 198, 96071 | 12, 711, 50496 |
| 6, 303, 00000 | 3, 860, 25309 | 189,090 00 | 4,049, 34309 | 1, 532, 45007 | 2,516, 99302 |
| 27, 236, 512 00 | 15, 152, 70609 | 817, 09536 | 15, 969, 80145 | $5,134,10384$ | 10, 835,69761 |
| 1, 600, 00000 | 973, 80826 | 48,000 00 | 1, 021, 80826 | 62, 99835 | 958, 80891 |
| 1, 970,560 00 | 958, 84734 | 59, 11680 | 1, 017, 96414 | 9,367 00 | 1,008,597 14 |
| 1,628,320 00 | 878,102 29 | 48,849 60 | 926,951 89 | 68,409 65 | 858, 54224 |
| 64, 623, 51200 | 35, 957, 62914 | 1,938,705 36 | 37, 896, 33450 | 9, 006, 18962 | 28,890, 14488 |
| 25, 885, 12000 | 14, 910, 46567 | 776,553 60 | 15, 687,019 27 | 2, 343, 65954 | 13,343, 35973 |
| 6, 303, 00000 | 4, 049,343 09 | 189,090 00 | 4, 238, 43369 | 1, 532, 53042 | 2,705, 90267 |
| 27, 236, 51200 | 15, 969, 80145 | 817, 09536 | 16, 786, 89681 | 5,852,870 95 | 10,934, 02586 |
| 1, 600, 00000 | 1,021, 80826 | 48,00000 | 1, 069,80826 | 67, 49835 | 1,002, 30991 |
| 1,970,56000 | 1, 017,964 14 | 59, 11680 | 1, 088, 08094 | 9,36700 | 1, (67, 71394 |
| 1,628,320 00 | 926,951 89 | 48,849 60 | 975, 80L 49 | 75,51799 | 900, 28350 |
| 64,623, 512 00 | 37, 896, 334. 50 | 1,938,705 36 | 39, 835, 03986 | 9, 881, 44425 | 29, 953, 595-61 |
| $25,885,12000$ | 15, 687, 01927 | 776, 55360 | 16, 463,572 87 | 2, 516,742 86 | 13,946, 83001 |
| 6, 303, 60000 | 4, 238, 43309 | 189,090 00 | 4, 427, 52309 | 1, 744, 68389 | 2, 682, 82920 |
| 27, 236,51200 | 16, 786, 89681 | 817, 08536 | 17, 603, 99217 | 6, 145, 21.486 | 11, 458, 77731 |
| 1, 600, 00000 | 1,069, 80826 | 48,000, 00 | 1, 117, 80826 | 71,445 54 | 1,046, 36272 |
| 1, 970,560 00 | 1, 077, 08094 | 59,116, 80 | 1, 136,197 74 | 9,367 00 | 1, 126, 83074 |
| 1, 628, 320 00 | 975, 80149 | 48,849 60 | 1, 024, 65109 | 83, 64856 | 941, 00253 |
| 64,623, 51200 | 39, 835, 03986 | 1,938, 70536 | 41, 773, 74522 | 10, 571, 10271 | 31, 202, 6.4251 |
| 25, 885, 12000 | 16, 463, 57287 | 776, 55360 | 17, 240, 126 47 | 2, 771,419 23 | 14,468,70724 |
| $6,303,00000$ | 4,427, 52309 | 189, 09000 | 4,616,613 09 | 2,324, 91055 | 2,291, 70254 |
| 27, 236,513 00 | 17, 603, 99217 | 817, 09536 | 13, 421, 08753. | 7,32̄, 46649 | 11,095, 62104 |
| $1,600,000$ 1,970 1,560 00 | 1, 117, 80826 | 48,00000 | 1, 165, 80826 | 73, 14273 | 1, 092, 665 53 |
| $1,970,56000$ $1,628,32000$ | 1, 136, 19774 | 59, 11680 | 1, 195, 31454 | 9,367 00 | 1, 185, 94754 |
| 1, 628,320 00 | $1,024,651,09$ | 48,849 60 | 1, 073,500 69 | 91, 74739 | 981, 75330 |
| 64, 623, 51200 | 41, 733, 74522 | 1,938,705 36 | 43, 712, 45058 | 12,596,053 39 | 31, 116, 39719 |

TABLE G.-STATEMENT of THIRTY-YEAR 6 PER CENT. BONDS, fc.-Continued.


On July 1, 1881:
Central Pacific
Kausas Pacifio
Central Branch Union Pacific
Western Pacific
Sioux City and Pacifio

On January 1, 1882 :
Central Pacific
Kansas Pacific
Central Branch Union Pacific
Westeru Pacific.......

On July 1, 1882
Central Pacific
Kansas Pacifio
Central Branch Union Pacific
Western Pacific
Sioux City and Pacific

On January 1, 1888
Central Paciade
Kansas Pacific
Union Pacific.
Central Branch Union Pacific
Western Pacific
Sioux City and Pacific

On July 1, 1883
Central Pacigic
Kansas Pacific
Union l'acific.

Western Pacific
Sioux City and Pacifio

| 25, 885, 12000 | 19, 569, 78727 | 776, 55360 | 20, 346, 34087 | 3, 496,942 83 | 16, 849,398 04 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6,303, 00000 | 5,183, 88309 | 189, 09000 | 5,372,973 09 | 2, 565, 44344 | 2, 807, 52965 |
| 27, 236, 51200 | 20, 872, 37361 | 817, 09536 | 21, 689, 46897 | 8, 135, 87856 | 13, 553, 59041 |
| 1,600, 00000 | 1, 309, 80826 | 48, 000000 | 1,357, 80826 | 93,51538 | 1,264, 29288 |
| 1,970, 56000 | 1, 372, 66494 | - 59, 11680 | 1,431, 78174 | 9,367 00 | 1,422,414 74 |
| 1,628, 32000 | 1, 220,049 49 | 48,849 60 | 1,268, 89909 | 124,979 14 | 1,143,919 95 |
| 64, 623, 51200 | 49,528, 56666 | 1, 938, 70536 | 51, 467, 27202 | 14, 426, 12635 | 37, 041, 14567 |
|  |  |  |  |  |  |
| 25, 885, 12000 | 20,346, 34087 | 776,553 60 | 21, 122, 89447. | 3,600,920 51 | 17, 521, 97396 |
| 6,303, 00000 | 5,372,973 09 | 189,090 00 | 5, 562, 06309 | 2, 625, 28951 | 2, 936, 77358 |
| 27, 236, 51200 | 21, 689,46897 | 817, 09536 | 22, 506, 56433 | 8, 227, 29470 | 14, 279,26963 |
| 1,600,000 00 | 1, 357, 80826 | 48, 00000 | 1, 405, 808.26 | 109, 03206 | 1,296, 77620 |
| 1,970,560 00 | 1, 431,781 74 | 59, 11680 | 1,490, 89854 | 9,367 00 | 1, 481,531 54 |
| 1,628,320 00 | 1, 268,899 09 | 48,849 60 | 1,317, 74869 | 135,982 56 | 1, 181, 76613 |
| 64, 623, 51200 | 51, 467, 27202 | 1,938,705 36 | 53, 405, 97738 | 14, 707, 88634 | 38,698, 09104 |
| 25, 885, 12000 | 21, 122, 89447 | 776, 55360 | 21, 899, 44807 | 3, 812,411 95 | 18,087, 03612 |
| 6, 303, 000.00 | 5, 562, 06309 | 189, 09000 | 5,751, 15309 | 2,725,458 33 | 3, 025, 69476 |
| 27, 236, 51200 | 22, 506, 56433 | 817, 09536 | 28, 323, 65969 | 8, 453,537 60 | 14, 870, 12209 |
| 1, 600, 000. 00 | 1, 405, 80826 | 48, 00000 | 1, 453, 80826 | 124,639 85 | 1,329, 16841 |
| 1, 970,560 00 | 1, 490, 898.54 | 59, 116.80 | 1,550, 01534 | 9, 36700 | 1,540, 64834 |
| 1,628,320 00 | 1, 317, 74869 | 48,349 60 | 1,366, 59829 | 95, 27857 | 1, 271, 31972 |
| 64, 623, 51200 | 53, 405, 97738 | 1,938, 70536 | 55, 344, 68274 | 15, 220, 69330 | 40, 123, 98944 |
|  |  |  | a |  |  |
| 25, 885, 12000 | 21, 899, 44807 | 776,553 60 | 22, 676, 00167 | 4, 217, 20399 | 18,458, 79768 |
| 6, 303, 00000 | 5, 751, 15309 | 189,09000 | 5,940, 24309 | 2,818, 32972 | 3, 121, 91337 |
| 27, 236, 51200 | 23, 323, 659 69 | 817, 09536 | 24, 140, 75505 | 8, 815,988 85 | 15, 324, 76620 |
| 1, 600, 00000 | 1, 453,808 26 | 48, 00000 | 1, $50 \mathrm{t}, 80826$ | 142, 63064 | 1,359, 17762 |
| 1, 970, 56000 | 1,550, 01534 | 59, 11680 | 1, 609, 13214 | 9,367 00 | 1,599,765 14 |
| 1, 628, 32000 | 1, 366, 59829 | 48,849 60 | 1,415, 44789 | 120,340 39 | ], 295, 10750 |
| 64, 623, 51200 | 55, 344,682 74 | 1,938,705 30 | 57, 283, 38810 | 16, 123, 86059 | 41, 159, 52751 |
| 25, 885, 12000 | 22, 67ن, 00167 | 776,553 60 | 23, 452, 55527 | 4,592, 158.25 | 18, 860, 39702 |
| 6,303, 00000 | 5,940, 24309 | 189,090 00 | 6, 129,333 09 | 2,969, 04959 | 3, 160, 28350 |
| 27, 236, 51200 | 24, 140, 75505 | 817, 09536 | 24, 957, 85041 | 8, 933, 29287 | 16, 024,557 54 |
| -1,600, 00000 | 1, 501, 80826 | 48,000 00 | 1,549,808 26 | 152, 15710 | 1,397, 65116 |
| 1,970, 56000 | 1, 609, 13214 | 59, 11680 | 1, 668, 24894 | 9,367 00 | 1, 658, 88191 |
| 1, 628,320 00 | 1,415,44789 | 48,849 60 | 1, 464, 29749 | 121, 35539 | 1, 342,942 10 |
| 64, 623, 51200 | 57, 283, 38810 | 1,938,705 36 | 59, 222, 09346 | 16,777, 38020 | 42, 444, 71326 |

TABLE G.-STATEMENT of THIRTY-YEAR 6 PER CENT. BONDS, go.-Continued.




[^3]Face p. lxxx

## EXPLANATION OF DIAGRAM.

The diagram shows the amount in millions and tens of millions-a million being indicated by each space between the lines.

The reason for its non-extension beyond the year 1878 is that a new element was introduced into the circulating medium of the country in this year, just as in 1862 the introduction of the legal-tender notes brought about an entire change in the monetary system of the United States.

The flrst item upon the diagram designates the amount of the national-bank notes in actual circnlation, excluding therefrom the notes held by national-banks and those which had become a charge upon the Treasury, owing to the deposit of legal-tenders made in order to retire these notes from circulation.
'l'he second item shows the amount of gold coin and bullion in the United States Treasury; held as a reserve for the redemption of the legal-tender notes and for the redemption of the gold certificates. These amounts being deducted, the balance will show the free gold and bullion contained in the Treasury.

The third item shows the reduction or increase of the public debt, as shown by the monthly statement published at the end of each month.

The fourth item shows the amount of legal-tenders held in the Treasury, and, with the fifth item, which must be first deducted, shows the amount of these notes applicable to the redemption of national-bank notes.

The sixth item shows the amount of gold certificates actually in circulation, and which had become a charge upon the gold coin and bullion in the Treasury.
The seventh item shows the amount to the credit of the national-bank redemption fund. This fund represents the amount of unredeemed nationailbank notes, which, so long as they remain outstanding, inure to the benefit of the Treasury.

The eighth item includes the subsidiary coin, silver bullion, and standard silver dollars in the Treasury, the issue of the standard dollar having resulted in the retirement into the Treasury of the subsidiary silver, which would otherwise have remained in circulation.

The ninth item shows the amount of silver certificates actually outstanding, which had become a charge upon the standard silver dollars held in the Treasurg.

Exhibiting the Actual and Relative Variations, at stated periods, beginning 1st January, 1866, and ending 7th October, 1886, in the Number of National Banks, and in the Aggregate Amounts of the chief items of their Resources and Liabilities,


## LXXXII REPORT OF THE SECRETARY OF THE TREASURY.

TABEE E-Statement of the STANDARD SILVER DOLLARS, SILIVER BUL-, LION, and SUBSIDIARY SILVER COIN in the Treasury at the end of each month from December 31, 1877, to November 30, 1886.*

|  | Standard silver dollars. | Silver ballion. |
| :---: | :---: | :---: |
| 1877-December 31 |  | \$1, 736, 98489 |
| 1878-January 31 |  | 2, 827, 36807 |
| February 28 |  | 2, 955,577 65 |
| March 30 | \$810, 561 | 3, 534, 480 53 |
| April 30 | 3,169, 681 | 7,350, 71068 |
| May 31. | 5,950; 451 | 5, 891, 20495 |
| June 29 | 7,718, 357 | 7, 341,470 84 |
| July 31. | 9,550, 230 | 7, 665, 76019 |
| Angust 31 | 11, 292,849 | 8, 982, 23907 |
| September 30 | 12,155, 205 | $9,634,03448$ |
| October 31 . | 13, 397, 571 | 8, 352, 04221 |
| November 30 | 14, 843, 219 | 10, 159, 49141 |
| December 31. | 16,704, 829 | 9, 439, 46125 |
| 1879-January 31 | 17,874,457 | 10; 347, 88950 |
| February | 19, 505, 767 | 9, 837, 40262 |
| March 31 | 21, 558, 894 | 8, 688, 26074 |
| April 30 | 23, 694, 563 | 6,949, 04643 |
| May 31. | 26, 181, 045 | 5, 672, 65555 |
| June 30 | 28, 147, 351 | 5, 092, 56591 |
| Jaly 31- | -29,151,801 | $5,112,22382$ |
| August 31 | 30, 678,464 | 4, 904,611 89 |
| September | 31, 559, 870 | $4,557,50431$ |
| October 31. | 32, 322, 634 | 3, 537, 22431 |
| November 30 | 32, 839, 207 | 4, 323,097 69 |
| December 31 | 33, 168, 064 | 4, 492, 42119 |
| 1880-January 31 | 34, 961, 611 | $4,888,03597$ |
| February | 36, 972, 093 | $4,525,30625$ |
| March3i. | 38,780, 342 | 4, 086, 83958 |
| April 30 | 40, 411, 673 | $5,007,33104$ |
| May 31. | 42, 778, 190 | 4, 853,587 99 |
| June 30 | 44, 425,315 | 5, 124, 53642 |
| July 31 | 46, 192, 791 | 6, 081, 64791 |
| August 31 | 47, 495, 063 | 6,380, 25846 |
| September 30 | 47, 654, 675 | 5, 557, 75974 |
| October 31. | 47, 084,459 | 6, 043, 36737 |
| November 30 | 47, 397, 4:3 | $6,25 \overline{3}, 38981$ |
| December 31 | 48190,518 | 6,189, 22405 |
| 81-January 31 | 50, 235, 102 | 6, 704, 19736 |
| - Fobruary 28 | 52, 989, 460 | $5,356,30800$ |
| March 31 | 55, 176, 158 | 4, 017,770 08 |
| April 30 | 58, 044, 826 | 3,863, 58274 |
| May 31. | $\because 60,518,273$ | - 3,457, 19285 |
| June 30 | $62,544,722$ | 3, 309, 94910 |
| July 31. | 64, 246, 302 | 2, 962, 27752 |
| Aagust31 | 65, 948, 344 | 2, 732, 86269 |
| September 30 | 66, 092, 667 | 2,632, 18467 |
| October 31: | 66,576, 378 | 3, 424, 57515 |
| November 30 | 68, 017, 452 | 3, 088, 70963 |
| December 31 | 69, 589, 937 | 3, 607, 82986 |
| 82-January 31 | 72, 421, 584 | 3,258,926 18 |
| - February 2 | 75, 138,957 | 2, 806, 14312 |
| March 31 | 78, 178, 583 | - 4,440,661 97 |
| April 30 | - 81,595,056 | 3,239,033 43 |
| May 31. | 84, 606, 043 | 3,793, 66411 |
| June 30 | 87, 153, 816 | 3, 230, 90836 |
| July 31 | 88, 840, 899 | $\bigcirc 2,816,26983$ |
| August 31. | 91, 166, 249 | 2,730, 71627 |
| September 30 | 92, 228, 649 | 3, 343, 56520 |
| October 31 | 92, 414, 977 | 4, 012, 50327 |
| November 30 | 92, 940, 582 | 3, 769, 21977 |
| December 31 | 94, 016, 842 | 4,468, 19310 |
| 883-January 31 | 97, 530, 969 | 3,761,958 12 |
| February 28 | 100, 261, 444 | $3,974,11404$ |
| March 31. | 103, 482, 305 | 3, 943, 46730 |
| April 30 | 106; 366, 348 | 3,478, 75015 |
| May 31. | 108,898, 977 | $4 ; 157,217.76$ |
| June 30 | 111, 914, 019 | 4,482, 21629 |

*See diagram.

| Subsidiary silver coin. | Totai. |
| :---: | :---: |
| \$5, 532, 283 95 | \$7, 201, 26884 |
| 5, 626, 54123 | 8, 453,909 29 |
| 6, 261, 43776 | 9, 217,015 41 |
| 7, 139, 63734 | 11,484,678 87 |
| 7, 029,306 77 | 17, 549, 69845 |
| $8,103,228.02$ | 19, 944, 88397 |
| 6,860, 50597 | 21, 920, 93381 |
| 7, 079,667 36 | 24, 295, 66355 |
| 6, 478, 64222 | 26, 753, 73029 |
| 6; 143, 90302 | 27,933, 14250 |
| 6,323,132 31 | 28,072, 74552 |
| $6,009,88443$ | 31, 012, 54484 |
| 6, 031,804 52 | 32, 176, 09477 |
| $6,143,44913$ | 34, 365, 79563 |
| 6, 278,490 66 | 35, 621, 60038 |
| 6, 428, 18506 | 36, 675, 33980 |
| 6, 621, 94039 | 37, 265, 54982 |
| 6, 813, 58932 | 38, 667, 28987 |
| 8, 903, 40136 | $42,143,31827$ |
| 12, 731, 76597 | 46, 995, 79079 |
| 15, 236, 72448 | 50, 819,800 37 |
| 16,814, 30894 | $52,931,68825$ |
| 17, 755, 98676 | 53, 61.5, 84507 |
| 18,432, 47813 | $55,594,78282$ |
| 18,881, 629 15 | 56, 542, 11434 |
| 20, 204, 80983 | $60,054,45680$ |
| 21, 179, 31232 | 62, 676,711 57 |
| 21, 989,81448 | 64, 856, 99606 |
| 22, 767, 67295 | 68, 186, 67699 |
| $23,577,09199$ | -. $71,208,86998$ |
| $24,350,48180$ | 73, 900, 33322 |
| 24, 975, 71352 | 77, 251, 15243 |
| 25, 152, 97189 | 79, 028, 29335 |
| 24, 799, 92540 | 78, 012, 36014 |
| $24,629,48989$ | 77, 757,316 26 |
| 24, 629, 53037 | 78,306,373 18 |
| 24, 769, 05732 | 79, 142, 79937 |
| 25, 490, 91488 | 82, 430, 21424 |
| $25,813,058.08$ | $\therefore \quad 84,108,82608$ |
| 26, 283,89196 | $85,477,82004$ |
| 26,493, 612 56 | 88, 402, 02130 |
| 26, 841, 956 ¢4 | 90, 817, 42259 |
| 27, 247, 69693 | 98, 102, 66803 |
| $27,295,48663$ | 94, 504, 066 15 |
| 27, 142, 80663 | 95, 724, 01332 |
| 26, 313,11363 | 95, 037, 96530 |
| 25, 984, 68776 | 95, 985, 640.91 |
| 25, 918, 25300 | 97, 024, 41363 |
| 25,963, 64148 | $99,161,40834$ |

102,248,38355 $104,815,00638$ 109, 806, 92564 112, 273, 27336 116, 155, 68044 118, 433, 35494 $119,811,12499$ 121,887, 35302 122, 998, 35419 123, 176, 91272 123, 254, 34620 125, 000, 72730
128, 428, 17186
131, 742, 83282
135, 291, 766 09
37, 913, 72703
141, 359, 39096
$144,882,23634$

TABLE I-STATEMENT of the STANDARD SILVER DOLLARS, SILVER $B U L L I O N$, and SUBSIDIARY SILVER COIN, \&c.-Continued.


TABEE K.-STATEMENT showing the ANNUAL APPROPRIATIONS made by CONGRESS for EACH F'TSCAL YEAR from 1879 to 1887 , inclasive.

|  | $\begin{gathered} \text { 1st and 9d } \\ \text { sessious 45th } \\ \text { Congress. } \\ \text { Fiscal year } \\ 1879 . \end{gathered}$ | 34 session 45tl, Congress and Jst session 46ilh Congress. Fiscal rear 1880. | 2d session 46th Congress. Fiscal rear 1881. | 3d session 461 h Congress. - Fiscal vear 1882. | 1st session 47th Congress. Fiscal year 1883. | 2d session 47th Congress. Fiscal year 1884. | jat session 4811. Congress. Fiscal year 1885. | 2d session 48th Congress. Fiscal jear 1886. | 1st session 49th Congress. Fiscal year 1887. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To supply deficiencies for the service of the vatious branches of the Government | \$15, 213, 25921 | \$4, 633, 82455 | \$6, 118, 08510 | \$5, 110,862 39 | \$9, 853, 86930 | \$2,832, 68004 | \$4, 385, 836 10 | \$\$3, 332, 71730 | \$13, 572, 88261 |
| For legislative, executive, and judicial expenses of the Govern ment. | 15, 868, 69450 | 16, 136.230 31 | 16,532,008 93 | 17, 797, 39761 | 20,322; 90765 | 20, 763, 84255 | 21, 556, 90165 | 21, 495, 66070 | 20, 809,781 46 |
| For sundry civil expenses of the Government....... | 24, 968, 589.68 | 19, 724, 86856 | 22,503, 50823 | 22,011, 22287 | 25,425, 47945 | 23, 713,404 22 | 22, 346, 74974 | 25,961,904 12 | 22,650,658 49 |
| For support of the Army.. | 51, 279,679 39 | 26, 797, 30000 | 26, 425, 80000 | 26, 687, 80000 | 27, 032, 09918 | 24, 681, 25000 | 24, 45445000 | 24,014, 05250 | 23, 753,05721 |
| For the naval service. | 14, 153,431 70 | 14, 028, 46895 | 14, 405, 79770 c | 14; 566, 03755 | 14, 903, 55898 | 15, 954, 24723 | 18,931, 85612 | $1 \mid 21,280,76693$ | 16, 489, 55672 |
| For the Indian service. | 4,734, 87572 | 4, 713, 47858 | 4, 657, 26272 | 4, 587, 86680 | 5, 219, 60391 | 5,388, 65591 | 5, 903, 15126 | 5. 773,328 56 | 5, 561, 26284 |
| For rivers and harbors. | 8, 322, 70000 | 9, 577, 49461 | 8,976,500 00 | 11, 451,30000 | 18,988, 87500 |  | 14, 948, 30000 |  | 14, 464, 90000 |
| For forts and fortifications. | 275, 00000 | 275,000 00 | 550, 000.00 | 575, 00000 | 375), 00000 | 670,000 00 | 700, 00000 | 725, 00000 | 59,876 69 |
| For support of Military a cademy. | 292,805 00 | 319,547 33 | 316, 23428 | 322,435 37 | 335, 55704 | 318,657 50 | 314, 56350 | 309,902 14 | 297, 80500 |
| For service of Post-Office Department. | 4, 222, 27472 | 5, 872,376 10 | 3,883,420 00 | 2, 152, 25800 | 1, 902, 17790 | Indefinite. | Indefinite. | Indefinite. | Indefinite. |
| For invalid and other pensions, includiug deficiencies | 29, 371, 574.00 | 56,233,200 00 | 41,644, 00000 | 68, 282, 30668 | 116,000,000 00 | *86, 575, 00000 | $\pm 20,810,000 \quad 00$ | 60,000, 00000 | 76, 075, 20000 |
| For consular and diplomatic service. $\qquad$ | 1,087, 53500 | 1,097, 73500 | 1, 180,335 00 | 1, 191, 43500 | 1,256,655 00 | 1, 296, 25500 | 1, 225, 14000 | 1,242,925 00 | 1,364, 06500 |
| For service of Agricultural Department |  |  | 253,300 00 | 335,50000 | $427,280 \quad 00$ | 405, 6400 | 480, 190.00 | 580,790 00 | 654,715 00 |
| For expenses of the District of Columbia. |  |  | 3, 425, 25735 | 3, 379, 57144 | 3,496,060 47 | 3, 505,494 97 | 3, 594, 25554 | 3, 622, 68320 | 3, 721, 05099 |
| For miscellaneous.......... | 2, 226, 39029 | 2,995, 12377 | 4, 959,332 01 | 1, 128, 00615 | ¢, 888, 99369 | 1,806,438 75 | 7, 800, 00386 | 2, 208,383 1.5 | 10, 184, 57090 |
| Totals. | 172, 016, 30921 | 162, 404, 64776 | 155, 830, 841.32 | 179, 578, 99986 | 251, 428, 11757 | 187, 911,566 17 | 137, 451, 39777 | 170,608, 11360 | 209, 659, 38291 |

[^4]FRASER
stlouisfed.org/
rve Bank of St. Louis

## REPORT OF THE SECRETARY OF THE TREASURY. LXXXV

# TABLE year ended June 30, 1886. 

## customs.

| Quarter ended September 30, 1885 | \$52, 203, 85312 |
| :---: | :---: |
| Quarter ended December 31, 1885 | 43, 541, 18723 |
| Quarter ended March 31, 1886 | 49, 564, 78389 |
| Quarter ended June 30, 1886 | 47, 595, 19920 |
|  |  |
| Quarter ended Saptember 30, 1885 | 28, 600, 28106 |
| Quarter endel December 31, 1885. | 29, 912, 39027 |
| Quarter ended March 31, 1886 | 25,990, 66874 |
| Quarter ended Jone 30, 1886 | 32, 302, 59641 |

## SALES OF PUBLIC LANDS.

| Quarter ended September 30, 1885 | 1,173,574 |
| :---: | :---: |
| Quarter ended December 31, 1885 | 1,742, 073 |
| Quarter ended March 31, 18 | , |
| Qnarter ended June 30, 188 | 1,494, 926 |

## TAX ON CIRCOLATION OF NATIONAL BANES.



5, 630, 99934
$2,693,71287$

## REPAYMENT OF INTEREST BY PACIFIC RAILROADS.

| uarter ended September 30, 1885 | 173, 770 |
| :---: | :---: |
| Quarter ended December 31, 1885 | 223,7019 |
| Quarter ended March 31, 1886 | 168,435 7 |
| Quarter ended June 30.1886 | 113, 280 |

679, 18943
CUSTOMS FEES, FINES, PENALTIES, AND FORFEITURES.

| Quarter ended September 30, 1885 | 231, 801 |
| :---: | :---: |
| Quarter ended December 31, 1885 | 260,518 |
| Quarter ended March 31, 1886 | 227.6337 |

Quarter ended June 30, 1886
90482070

FRES-CONSULAR, LETTERS PATENT, ANL LANDS.

| uarter ended September 30, 1885 | 796, 731 |
| :---: | :---: |
| Quarter ended December 31, 1885 | 896, 06202 |
| Quarter euded March 31, 1886 | 749, 06200 |
| Quarter ended June 30, 1886 | 941,715 05 |

PROCEEDS OF SALES OF GOVERNMENT PROPERTY.


Quarter ended March 31, 1886 . . . . . . . . . . . . . . . . . . . . . . . ........................... 40,87748
Quarter ended Jone 30, 1886
67, 16131
1, 014, 78358

3, 383,570 19

## PROFITS ON COINAGE.

| Quarter ended September 30, 1885 |  | 724, 358 |
| :---: | :---: | :---: |
| Quarter ended December 31, 1885 |  | 1,072, 581 |
| Quarter ended March 31, 1886 |  | 1, 484, 970 |
| Quarter ended June 30, 1886 |  | 2, 622, 709 |



## REVENUES OF DISTRICT OF COLUMBIA.


Quarter ended March 31, 1886.............................................................................................................. 145,88098
Quarter ended June 30, 1886
731, 19551

## MISCELLANEOUS.

| aarter ended September 30, 18 | 1, 160, 700 |
| :---: | :---: |
| Quarter ended December 31, 1885 | 1, 524,598 15 |
| Quarter ended March 31, 1886 | 1,104,475 2 |
| Quarter ended Jane 30, 1886 | 1, 257,898 0 |

5,904,619 26

2, 105, 83061

## LXXXVI REPORT OT THE SECRETARY OF THE TREASURY

##  the fiscal year ended June 30, 1886.

## CIVIL.

| Congress | \$5, 925, 72808 |
| :---: | :---: |
| Execative | 10,764,453 67 |
| Judiciary | 3,799,641 65 |
| Government in the Territories | 265, 70645 |
| Sub-treasuries | 350, 79580 |
| Public land offices | 607, 62783 |
| Iuspection of foreign steam ve | 22, 953 36 |
| Mints and assay offices | 218,69720 |

Total civịl.
218, 69720

## FOREIGN INTERCOURSE

| Diplomatic salaries | \$367, $083 \mathbf{3 6}$ |
| :---: | :---: |
| Consular salaries | 549,418 49 |
| Contingent expenses of foreign missions | 74,655 44 |
| Contingencies of consulates | 126,939 61 |
| Prisons for American convicts | 6, 63551 |
| Commission to Central and South America | 7,223 48 |
| Publication of consular and commercial rep | 20, 10000 |
| Expenses Court of Alabama Claims ......... | 84,304 34 |
| Spanishindemnity. | 27,907 43 |
| Miscellaneous | 68,063 22 |

Total foreign interconrse

## MISCELLANEOUS.



## REPORT OF THE SECRETARY OF THE TREASURY.LXXXVII

##  the fiscal year ended June 30, 1886-Continued.

| Department of Agricul | 485,374 85 |
| :---: | :---: |
| Deficiency in the postal revenues | 8, 193, 65202 |
| Capitol building and grounds | 239, 08699 |
| Interior Department buitding | 6,123 61 |
| Pension Otfice building | 105, 96536 |
| Government Hospital for the I | 227,467 36 |
| Columbia Institution for the Deaf and | 71, 97980 |
| Freedman's Hospital and Asylum | 49,083 68 |
| Howard University | 24,500 00 |
| National Museum | 153, 00874 |
| Expenses of Tenti Census | 100, 09860 |
| Semi-decennial ceusus of 1885 | 95, 77825 |
| Penitentiary buildings in Territ | 24, 849.08 |
| Payment of surplus proceeds of lands sold for direct | 8,955 69 |
| Surveying public and private lands | 79, 87768 |
| Geological Survey | 464, 14245 |
| Yellowstone National Park | 39,526 96 |
| Hot Springs Reservation, Ar | 23, 25228 |
| Deposits by individuals for surveying | 100,799 59 |
| Repayment for lands erroneously | 53,150 32 |
| Swamp lands and swamp-land indemnity | 65,790 24 |
| Depredations on public timber | 62, 42436 |
| Protecting public lands | 94, 55703 |
| Five, three, and two per cent. fan | 96,312 50 |
| Photolitinographing, \&c., for the Patent Office | 141, 28639 |
| Purchase and management of Louisville and Portland Canal | 423, 19000 |
| Erection of fish-ways at Great Falls | 35, 62369 |
| Building for Army Medical Museam and Library | 51,51875 |
| Miscellaneous items | 394, 04233 |

Total miscellaneons
$\$ 50,879,00493$
INTERIOR DEPARTMENT.

| Indians. |  |  |
| :---: | :---: | :---: |
|  |  |  |

## Total Interior Department

69, 504, 02220
MILITARY ESTABLISHMENT,
Pay Department

Pay Department, bounty and miscellaneous
1, 628, 00490
Comamissary Department .....
Yuarthase and repair of building at New York for Quartermaster's De. partment

8, 967, 01474

Medical Department. .
267, 17700
Ordnance Department 725, 67898
Military Academy.
1, 621, 88784
Fortifing xivers and harbors
4, 089, 19347

Construction of military poste, roads, \&c
412, 22738
National cemeteries, roads, \&c 254, 38917

Mississippi River Commission 205,019 84

Claims, reimbursements, reliefs, 80 12, 50500

Expenses of recruiting
168, 74282
Contingencies of the Army
67,945 87
Signal Service. ..............
56, 21410
Expenses of military convicts.
809, 72903
Prblication of the Official Pards of tion................................. 6, 6, 20870
Miscellaneous surveys.
51,000 00
11,064 65
Support of the National Home for Disabled Volunter Soldiers.........
Soldiers' Home Soldiers' Home

1, 472, 00000 419;571 72
82, 81691
Support of military prison, Fort Leavenworth, Kans
12,500 00
Army and Navy Hospital, Hot Springs, Ark
542,21972

Total military establishment
NAVAL ESTABLISHMENT.
Pay and contingencies of the Navy........................................ 7, 752, 356 39
Marine Corps.
Naval A cademy
Navigation
91,223 45
Ordnance
324, 18505
Equipment and recruiting
39, 32857
Yards and docks.
663,10959 90, 30252
Medicino and surgery.
Provisions and clothing
Construction and repair
1, 139, 63377
Steam engineering
1, 135, 90789
, 783,13530
Extra pay to officers and men who served in the Mexican war ........... $\quad 1,464,3107 \%$


# TABLE N.-STATEMENT of the net RECEIPTS and DISB ORSEMENTS (by warrants) for the quarter onded September 30, 1886. 

## RECEIPTS.

| Customs | \$59, 177, 58650 |
| :---: | :---: |
| Internal revenue | 28, 930, 04394 |
| Sales of public lands | 1, 827, 78146 |
| Tax on national banks | 1, 252, 49857 |
| Repayment of interest by Pacific Railroads | 203,503 45 |
| Customs fees, fiues, penalties, and forfeitures | 232,998 88 |
| Fees-consular, letters patent, and lands. | 814, 35939 |
| Procecds of sales of Government property | 48, 50821 |
| Profits on coinage, \&c | -589,694 65 |
| Miecellaneous......... | 1,875 61752 |
| Total net ordinary receipts....... Balance in the Treasury June 30, 1886 | $\begin{array}{r} 94,945,59257 \\ 526,848,75546 \end{array}$ |
| Total | 621, 794, 34803 |
| DIS |  |
| Customs | \$7, 046, 46383 |
| Internal revenue | 1, 070, 645 02 |
| Diplomatic | 391, 14267 |
| Quarterly salaries | 109,260 29 |
| Treasury | 9, 690, 28286 |
| Judiciary | 1,117, 48558 |
| Interior civil | 2, 075,43503 |
| Total civil and miscellaneons | 21, 500, 71528 |
| Indians. | 1,621,973 62 |
| Pensions | 20, 401, 13752 |
| Military establishment | 9,726,804 09 |
| Naval establishment. | 4, 603, 23059 |
| Interest ou the public debt | 13, 210, 22686 |
| Judgments, Court of Alabama Claims | 5, 721, 07638 |
| Total net ordinary expenditures. | 76, 785, 16434 |
| Redemption of public debt in excess of issues. | 46, 094, 15600 |
| Unavailable ...... | 7, 99764 |
| Balance in the Treasury September 30, 1886. | 498, 907, 03005 |
| Total | 621, 794, 34803 |

TABLE ©. -STATEMENTofRECEIPTS of UNITED STATES, from March4, 1789

|  | Balance in the Treasury at commencement of year. | Customs. | Internal reve- nne. | Direct tax. | Pablic lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 399, 47309 |  |  |  | 10,478 |
| 1792 | \$973, 90575 | 3, 443, 07085 | \$208,942 81 |  |  | 9,918 65 |
| 1793 | 783, 44451 | 4, 255, 30656 | 337, 70570 |  |  | 21,410 88 |
| 1794 | 753,661 69 | 4, 801, 06528 | 274, 08962 |  |  | 53, 27797 |
| 1795 | 1, 151, 91417 | 5, 588, 46126 | 337, 75536 |  |  | 28,347 97 |
| 1796 | 516, 44261 | 6,567, 98794 | 475, 28960 |  | \$4, 83613 | 1, 169,415 98 |
| 1797 | 888,995' 42 | 7, 549, 649.65 | 575, 49145 |  | 83,54060 | 399,13929 |
| 1798 | 1, 021, 89904 | 7, 108,061 93 | 644, 35795 |  | 11,963 11 | $58,1.9281$ |
| 17 | 617,451 49 | 6, 610,44931 | 779, 13644 |  |  | 86, 18756 |
| 1800 |  | 9, 050, 93273 | 809, 39655 | \$734, 23397 |  | 152,712 10 |
| 1802 | 3 3,295, 391 | 12, 438, 235574 | 1, 62481,898898 | 534, <br> 206, 565 <br> 48 <br> 18 | 167,726 <br> 188,628 <br> 0 | $34.5,64915$ $1,500,50586$ |
| 1863 | 5, 020, 69764 | 10,479,417 61 | 215, 17969 | 71, 87920 | 165, 67569 | 131,945 44 |
| 1804 | 4, 825, 81: 60 | 11,098, 56533 | 50, 94129 | 50, 19844 | 487, 52679 | 139,075 53 |
| 1805 | 4, $037,005.26$ | 12,936,487 04 | 21,747 15 | 21, 88291 | 540, 19380 | 40; 38230 |
| 1806 | 3, 999, 38899 | 14, 667,69817 | 20, 10145 | 55,763 86 | 765, 24573 | 51, 12186 |
| 1807 | 4, 538, 12380 | 15, 845, 52161 | 13, 05140 | 34,732 56 | 466,163 27 | 38, 55042 |
| 1808 | 9,643,850 07 | 16,363, 55058. | 8,190 23 | 19, 15921 | 647,939 06 | 21, 82285 |
| 1809 | 9, 941, 809.96 | 7, 257, 50662 | 4, 03429 | 7,51731 | 442, 25233 | 62, 16257 |
| 1810 | 3, 848,056 78 | 8, 583, 30931 | 7, 43063 | 12,44868 | 696, 54883 | 84, 47684 |
| 1811 | 2, 670, 27657 | 13,313,222 73 | 2,295 95 | 7,666 66 | 1, 040, 23753 | 59,211 22 |
| 1812 | 3, 502, 30580 | 8, 958,777 53 | 4,903 06 | 85922 | 710,427 78 | 126, 16517 |
| 1813 | 3, 862, 21741 | 13, 224, 62325 | 4,755 04 | 3,805 52 | 835, 65514 | 271,571 00 |
| 1814 | 5, 196, 54200 | 5, 998,772 08 | 1,662, 98482 | 2, 219, 49736 | 1,135, 97109 | 164, 39981 |
| 1815 | 1,727, 84863 | 7, 282, 94222 | 4, 678, 05907 | 2, 162, 67341 | 1, 287, 959.28 | 285, 28284 |
| 1816 | 13, 106, 59288 | 36, 306, 87488 | 5, 124, 70831 | 4, 253, 63509 | 1,717, 98503 | 273,782 35 |
| 1817 | 22, 033, 51919 | 26, 283,348 19 | 2,678,100 77 | 1, 824, 18704 | 1,991, 22606 | 109, 76108 |
| 1818 | 14, 989, 46548 | 17,176, 38500 | 955, 27020 | 264, 33336 | 2, 606,564 77 | 57, 61771 |
| 1820 | 2, $1,079,99238$ | - $15,005,62215$ | 106, 26053 | 83,15078 31,5868 | $3,274,422$ 1,635 1 1 | 57,098 61,338 44 |
| 1821 | 1, 198, 46121 | 13, 004,44715 | 69,02763 | 29,34905 | 1, 212, 96646 | 152, 58943 |
| 1822 | 1,681, 59224 | 17,589, 76194 | 67, 66571 | 20,961 56 | 1, 803, 58154 | 452, 95719 |
| 1823 | 4, 237, 42755 | 19,088, 433 | 34, 24217 | 10,337 71 | 916, 52310 | 141, 12984 |
| $\begin{aligned} & 1824 \\ & 1825 \end{aligned}$ | $\text { 9, 463, } 92281$ | 17, 878, 32571 | 34,663137 2577135 | 6, 20196 | 984, 41815 | 127, 60360 |
| 1826 | 5, 201, 65043 | 23, 341 ', 33177 | 21,589 93 | 2,33085 <br> 6,638 <br> 16 | $1,264,09056$ <br> 1,393 | $\begin{array}{r}130,451 \\ 94 \\ 988 \\ \hline 1\end{array}$ |
| 1827 | 6, 358,68618 | 19,712, 28329 | 19,885 68 | 2, 62690 | 1, 1955 , 845.26 | 1,315,722 83 |
| 1828 | 6, 668, 28810 | 23, 205, 52364 | 17,451 54 | 2,218 81 | 1, 018,308 75 | 65, 12649 |
| 1829 | 5, 972, 43581 | 22, 681,965 91 | 14,502 74 | 11,335 05 | 1,517, 17513 | 112; 64855 |
| 1830 | 5, 755,704 79 | 21, 922,39139 | 12, 16062 | 16,980 59 | 2,329, 35614 | 73, 22777 |
| 1831 | 6, 014, 33975 | 24, 244, 44177 | 6, 93351 | 10,506 01 | 3, 210, 81548 | 584, 12405 |
| 1832 | 4, 502, 91445 | 28,465,237 24 | 11,630 65 | 6,791.13 | 2, 623,381 03 | 270,410 61 |
|  | 2, 011, 77755 | 29,032, 50891 | 2,759 00 | 39412 19 80 | 3,967, 68255 | 470, 09667 |
| $\begin{aligned} & 1834 \\ & 1835 \end{aligned}$ | $\begin{array}{r} 11,702,90531 \\ 8.892,85842 \end{array}$ | $\begin{aligned} & 16,214,95715 \\ & 1930131059 \end{aligned}$ | 4,196 09 | 1980 | 4, 857, 60069 | 480, 81232 |
| 1836 | 26,749, 80396 | 23, ${ }^{1909,940} 53$ | 10,470 00 | 4,26333 72879 | 14, 757, 60075 | 759,97213 $2,245,902$ 23 |
| 1837 | 46,708, 436 00 | 11, 169, 29039 | 5,493 84 | 1,687 70 | 6, 776, 23652 | 7, 001,44459 |
| 1838 | 37, 327, 25269 | 16, 158, 80036 | 2,467 27 |  | 3,730, 94566 | 6, 410, 34845 |
| 1839 | 36, 891, 19694 | 23, 137, 92481 | 2,553 32 | 75522 | 7, 361, 58640 | 979, 93986 |
|  | $\begin{aligned} & 33,157,50368 \end{aligned}$ | 13,499,502 17 | 1,682 25 |  | 3,411, 81863 | 2,567, 11228 |
| 1842 | 28, 685, 111108 | 18,187,908 76 | $\begin{array}{r}3,205 \\ 495 \\ \hline 00\end{array}$ |  | $1,365,627$ <br> 1,335 | 1, 004, 05475 |
| $1843{ }^{+}$ | 30, 521, 97944 | 7, 046, 84391 | 10325 |  | 1,898, 15818 | 285, 89592 |
| 1844 | 39, 186, 28474 | 26, 183,570 94 | 1, 77734 |  | 2, 059,93980 | 1,075, 41970 |
| 1845 | 36,742, 82996 | 27, 528, 11270 | 3, 51712 |  | 2, 077, 02230 | 361, 45368 |
| 1846 | 36,194,274 81 | 26, 712,667 87 | 2, 89726 |  | 2, 694, 45248 | 289; 95013 |
| 1847 | 38,261, 95965 | 23, 747, $864{ }^{66}$ | 37500 |  | 2, 498, 35520 | 220, 80830 |
| 1848 | 33, 079,27643 | 31,757,070 96 | 37500 |  | 3, 328, 64256 | 612, 61069 |
| 1849 | 29, 416,612 45 | 28, 346. 73882 |  |  | 1, 088,95955 | 685, 37913 |
| $\begin{aligned} & 1850 \\ & 1851 \end{aligned}$ | $\begin{aligned} & 32,827,082 \\ & 35 \\ & 871.753 \end{aligned}$ | 39, 668, 68642 <br> 49, 017,567 92 |  |  | 1, 859, 89425 | 2, 064, 30821 |
| 1852 | 40, 158, 35325 | 47, 339, 32662 |  |  | 2, $2,043,239588$ | $1,185,16611$ 464,24940 |
| 1853 | 43, 338, 86002 | 58, 931, 865 52 |  |  | $1,667,08499$ | 464, 498140 |
| 1854 | 50, 261, 00109 | 64, 224, 19027 |  |  | 8, 470, 79839 | 1, 105, 35274 |
| 1855 | 48, 591, 073 41 | 53,025,794 21 |  |  | 11, 497, 04907 | -827, 731 L 40 |
| 1856 | 47, 777, 672 13 | 64, 022, 86350 |  |  | 8, 917, 64493 | L, 116, 19081 |
| 1857 | 49, 108,22980 | 63, 875,80505 |  |  | $3,829,48664$ | 1, 259, 92088 |
| 1858 1859 | $46,802,855$ <br> $35,113,334$ <br> 2 | $41,789,62096$ <br> $40,565,824$ <br> 8 |  |  | $3,51.3,71587$ $1,756,687$ 1, | $1,352,02913$ $1,454,59624$ 1 |
| 1860 | 33, 193, 24860 | 53, 187, 51187 |  |  | 1, 788,5571 | $1,404,59324$ $1,088,53025$ |
| 1861 | 32, 979, 530078 | 39, 582, 12564 |  |  | 870, 65854 | 1, 023,51531 |
| 1862 | 30,963, 85783 | 49, 056, 39762 |  | 1,795, 33173 | 152, 20377 | 915,327 97 |
| 1863 1864 | $46,965,304$ <br> $36,523,464$ <br> 13 | $69,059,64240$ $102,316,15299$ | $\begin{array}{r} 37,640,78795 \\ 109,741,13410 \end{array}$ | 1,485, 10361 | 167,617 <br> 588 <br> 633 <br> 17 | $\begin{array}{r}3,741,79438 \\ 30,291 \\ \hline 181\end{array}$ |
| 1865 | 134, 433, 73844 | 84, 928, 26060 | 209, 464, 215 | $1,200,57303$ | 996, 55331 | 25,441, 55600 |

to June 30, 1886, by calendar years to 1843 and by fiscal years (ended June 30) from that time.

| $\begin{gathered} \text { 㮩 } \\ \stackrel{y}{0} \end{gathered}$ | Dividends. | Net ordinary receipts. | Interest. | Preminms. | Receipis from loans and Treasury notes. | Gross receipts. | Unarail. able. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 409, 95119 |  |  | \$361, 39134 | \$4, 771, 34253 |  |
| 1792 | \$8, 02800 | 3;669, 96031 |  |  | $5,102,49845$ | 8,772, 45876 |  |
| 1793 | 38,500 00 | 4, 652, 93314 |  |  | 1, 797, 27201 | $6,450,19515$ |  |
| 1794 | 303, 47200 | 5, 431, 90487 |  |  | 4, 007, 95078 | 9, 439, 85565 |  |
| 1795 | 160,00000 | 6, 114, 53459 | \$4, 80000 |  | 3, 396, 42400 | 9, 515, 758.59 |  |
| 1796 | 160, 00000 | 8, 377, 529 65 | 42,800 00 |  | 320, 00000 | 8, 740, 32965 |  |
| 1797 | 80,96000 | 8, 688, 78099 |  |  | 70,000 00 | 8,758,780 99 |  |
| 1798 | 79,920 00 | 7, 900, 49580 | 78,675 00 |  | 200, 00000 | 8,179, 17080 |  |
| 1799 | 71,04000 | 7, 546, 81331 |  |  | $5,000,00000$ | 12, 546,81331 |  |
| 1800 | 71.040 00 | 10,848.749 10 |  |  | 1,505, 22924 | 12,413, 97834 |  |
| 1801 | 88, 800.00 | 12, 935,33095 | 10, 12500 |  |  | 12, 945,45595 |  |
| 1802 | 39,96000 | 14, 995, 79395 |  |  |  | 14, 995, 79395 |  |
| 1803 |  | 11,064, 09763 |  |  |  | 11, 064, 09763 |  |
| 1804 |  | 11, 846,30738 |  |  |  | 11, 826.307 38 |  |
| 1805 |  | 13, 560, 69320 |  |  |  | 13, 560, 69320 |  |
| 1806 |  | 15, 550. 93107 |  |  |  | 15, 559, 93107 |  |
| 1807 |  | 16, 398, 01926 |  |  |  | 16, 398, 06926 |  |
| 1808 |  | 17,060,66.193 |  |  |  | 17, 060, 66198 |  |
| 1809 |  | 7, 773, 47312 |  |  |  | 7, 773, 473, 12 |  |
| 1810 |  | 9, 384, 21428 |  |  | 2, 750,000 00 | 12, 134, 21428 |  |
| 1811 |  | 14, 422,634 09 |  |  |  | 14, 422, 63409 |  |
| 1812 |  | 9, 801, 13276 |  |  | 12, 837, 90000 | 22, 639, 03276 |  |
| 1813 |  | 14, 340,409 95 | 30000 |  | 26, 184, 13500 | 40, 524, 84495 |  |
| 1814 |  | 11, 181, 62516 | 8579 |  | $23,377,82600$ | 34, 559, 53695 |  |
| 1815 |  | 15, 696, 91682 | 11,54174 | \$32,107 64 | 35, 220, 67140 | 50,961, 23760 |  |
| 1816 |  | 47, 676, 98566 | 68, 66516 | 68609 | 9, 425, 08491 | 57, 171, 42182 |  |
| 1817 | 202, 42630 | 33, 099,049 74 | 267, 81914 |  | 466,723 45 | 33, 833, 59283 |  |
| 1818 | 525, 00000 | 21, 585, 171 04 | 41262 |  | 8,35300 | 21, 593, 93666 |  |
| 1819 | 675,000 00 | 24, 603, 37437 |  |  | 2,29100 | 24, 605, 66537 |  |
| 1820 | 1,000,000 00 | 17, 84, 668955 |  | 40,000 00 | 3, 000, 82413 | 20, 881, 49368 |  |
| 1821 | 105, 000.00 | 14, 573, 37972 |  |  | $5,000,32400$ | 19, 573, 70372 |  |
| 1822 | 297, 50000 | 20,232, 42794 |  |  |  | $20,232,42794$ |  |
| 1823 1824 | 350, 00000 | 20, 540,66626 |  |  |  | 20,540, 66626 |  |
| 1824 | 350, 00000 | 19, 381, 21279 |  |  | 5,000,000 00 | 24, 381, 21279 |  |
| 1825 | 367,50000 | 21, 840,858 02 |  |  | 5,000,000 00 | 26,840, 85802 |  |
| 1826 | 402,500 00 | 25, 260, 43421 |  |  |  | 25, $260,43 \pm 21$ |  |
| 1827 | 420,000 00 | 22, 966, 36396 |  |  |  | 22, 966, 36396 |  |
| 1828 | 455, 00000 | 24,763, 62923 |  |  |  | 24,763, 62923 |  |
| 1829 | 490, $00000{ }_{\text {, }}$ | 24, 827, 62738 |  |  |  | 24, 827, 62738 |  |
| 1830 | 490, 00000 | 24, 844, 11651 |  |  |  | 24, 844, 11651 |  |
| 1831 | 490, 00000 , | 28, 526, 82082 |  |  |  | 28, 526, 82082 |  |
| 1832 | 4.90, 00000 | 31, 867, 45066 |  |  |  | $31,867,45066$ | \$1,889 50 |
| 1833 | 474,985 00 | 33, 948, 42625 |  |  |  | 33, 948, 42625 |  |
| 1834 | 234, 34950 | 21, 791, 93555 |  |  |  | 21,971, 93555 |  |
| 1835 1836 | 506,480 82 | 35, 430, 08710 |  |  |  | $35,430,08710$ |  |
| 1836 1837 | 292. 67467 | 50; 826,796 08 |  |  |  | $50,826,79608$ |  |
| 1837 | 202. | 24; 954, 15304 |  |  | 2, 992, 98915 | 27, 947, 142 19 | 63,288 35 |
| 1838 |  | 26, 302,561 74 |  |  | 12, 716, 82086 | 39, 019,382 60 |  |
| 1839 |  | 31, 482, 74961 |  |  | 3, 857, 27621 | $35,340,02582$ | 58,782 88 |
| 1840 |  | 19, 480, 11533 |  |  | 5, 589, 54751 | 25, 069, 66284 | 37,469 25 |
| 1841 |  | 16,860, 16027 |  |  | 13, 659, 31738 | 30, 519, 47765 |  |
| 1842 |  | 19,976, 19725 |  |  | 14, 808, 73564 | 34, 784, 93289 | 11, 18800 |
| 1843 |  | 8,231, 00126 |  | 71, 70083 | 12, 479, 70836 | 20, 782, 41045 |  |
| 1844 |  | 29,320,707 78 |  | 66660 | 1,877, 18135 | 31, 198,55573 |  |
| 1845 1846 |  | 29, 970, 10580 |  |  |  | 29, 970, 10580 | 28,251 90 |
| 1846 |  | 29, 699, 96774 |  |  |  | 29, 699, 96774 |  |
| 1847 |  | 26, 467, 40316 |  | 28,36591 | $28,872,39945$ | $55,368,16852$ | 30,000 00 |
| 1848 |  | 35, 698, 69921 |  | 37, 08000 | 21, 256,70000 | 56, 992, 479 21 |  |
| 1849 |  | 30, 721, 07750 |  | 487, 06548 | 28,588,750 00 | 59,796, 89298 |  |
| 1850 |  | 43, 592,888 88 |  | 10,55000 | 4, 045,950 00 | 47, 649, 38888 |  |
| 1851 |  | 52, 555, 03933 |  | 4,264 92 | 203, 40000 | 52, 762, 70425 |  |
| 1852 |  | 49, 846, 81560 |  |  | 46,300 00 | 49, 893, 11560 |  |
| 1853 |  | 61,587, 03168 |  | 2250 | 16,350 00 | 61, 603, 40418 | 103,301 37 |
| 18.54 |  | 73, 800, 34140 |  |  | 2, 00167 | $73,802,34307$ |  |
| 1855 |  | 65, 350, 574468 |  |  | 80000 | 65, 351,37468 |  |
| 1850 |  | 74, 056, 69924 |  |  | 20000 | 74, 056, 89924 |  |
| 1857 |  | $68,965,31257$ |  |  | 3, 90000 | 68, 969, 21257 |  |
| 1858 |  | 46, 055, 36596 |  |  | 23, 717, 30000 | 70, 372, 66596 |  |
| 1859 |  | 52, 777, $107 / 92$ |  | 709, 35772 | 28, 287, 50000 | 81, 773, 90564 | 15, 40834 |
| 1860 |  | 56, 054, 59983 |  | 10,008 00 | 20,776, 80000 | 76, 841, 40783 |  |
| 1861 |  | 41, 476, 29949 |  | 33,63090 | 41, 861, 70974 | 83, 371, 640.13 |  |
| 1862 |  | 51, 919,261 09 |  | 68,40000 | 529, 692, 460 50 | 581, 680, 121 59 | 11, 11081 |
| 1863 |  | 112, 094, 94551 |  | 602, 34544 | 776, 682, 36157 | 880, 379, 65252 | 6, 00001 |
| 1864 |  | 243, 412, 97120 |  | 21, 174, 10101 | $1,128,873,94536$ | $1,393,461,0.775$ | 9, 21040 |
| 1865 |  | 322, 031, 15819 |  | 11, 683, 44689 | 1,472, 224, 74085 | 1, 805, 959,345 93 | 6,095 11 |

uary 1 to June 30, 1843.
H. Ex. 2-VII


|  | Balance in the Treasury at commeacement of year. | Customa. | Internal revenue. | Direct tax. | Pablic lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 | \$33, 933, 65789 | \$179, 046, 65158 | \$309, 226, 81342 | \$1,974, 75412 | \$665, 03103 | \$29, 036, 31.423 |
| 1867 | $160,817,09973$ | 176, 417, 81088 | 266, 027, 53743 | 4, 200, 23370 | 1,163,575 76 | 15, 037, 52215 |
| 1868 | 198, 076, 53709 | 164, 464, 59956 | 191, 087, 58941 | 1,788, 14585 | 1, 348,715 41 | 17, 745, 40359 |
| 1869 | 158, 936, 08287 | 180, 048, 42603. | 158, 356, 46086 | 765,68561 | 4, 620, 34434 | 13, 997, 33865 |
| 1870 | 183, 781, 98576 | 194, 588, 37444 | 184, 899, 75649 | 229, 10288 | 3,350,481 76 | 12, 942, 11830 |
| 1871 | 177, 604, 11651 | 206, 270, 40805 | 143, 098, 15363 | 580, 35537 | $2,388,64668$ | 22, 093, 541 21 |
| 1872 | $138,019,12215$ | 216, 370, 28677 | 130, 642, 17772 |  | 2, 575, 71419 | 15,106, 05133 |
| 1873 | 134, 666, 00185 | 188, 089, 52270 | -113, 729, 31414 | 315,254 51 | 2,882,312 38 | 17, 161, 27005 |
| 1874 | 159, 293, 67341 | 163, 103, 88369 | 102, 409, 78490 |  | 1, 852, 42893 | 32, 575, 04332 |
| 1875 | -178, 833, 33954 | 157, 167, 72235 | 110, 007, 49358 |  | 1, 4.13, 64017 | 15, 431, 91531 |
| 1876 | 172, 804, 06132 | 148, 071, 98461 | 116, 700, 73203 | 93,798 80 | 1, 129,466 95 | $24,070,60231$ |
| 1877 | 149, 909, 37721 | 130, 956,493 07 | 118, 630,407 83 |  | 976, 25368 | 30, 437, 48742 |
| 1878 | 214, 887, 64588 | 130,170,630 20 | 110, 581, 62474 |  | 1, 079, 74337 | 15, 614, 72809 |
| 1879 | 286, 591, 45388 | 137, 250, 04770 | 113, 561, 61058 |  | 924,78166 | 20, 585, 69749 |
| 1880 | 386, 832, 58865 | 186, 522, 06460 | 124, 009, 37392 | 3085 | 1, 016,506 60 | 21, 978, 52501 |
| 1881 | 231, 940, 06444 | 198, 159,676 02 | 135, 264, 38551 | 1,51689 | 2,201, 86317 | $25,154,85098$ |
| 1882 | 280, 607, 66837 | 220, 410, 73025 | 146, 497, 59545 | 160,14. 69 | 4, 753, 14037 | 31, 703, 64252 |
| 1883 | 275, 450, 90353 | 214, 706, 49693 | 144, 720, 36898 | 108, 15660 | 7, 955, 86442 | 30, 796, 69502 |
| 1884 | 574, 189,081 98 | 195, 067, 48976 | 121,586, 07251 | 70,720 75 | $9,810,70501$ | 21, 984, 88189 |
| 1885 | 424, 941, 40307 | 181, 471, 93934 | 112, 498, 72554 |  | $5,705,98644$ | 24, 014, 05506 |
| 1886 | 521, 794, 02626 | 192, 905, 02344 | 116, 805, 93648 | 108,239 94 | 5,630,999 34 | 20,989, 52786 |
|  |  | 5, 641, 684, 78214 | 3, 449, 466, 06524 | 28, 097, 53245 | 241, 622,878 16 | $568,072,01335$ |

*Amount heretofore credited to the Treasurer as

STATES from March 4, 1789, to June 30, 1886, \&o.-Continued.

| $\begin{gathered} \text { 恖 } \\ \hline \text { 。 } \end{gathered}$ | Dividends. | Net ordinary receipts. | Interest. | Premiums. | Receipus from loans and Treasury notes. | Gross receipts. | Unavail. able. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 |  | \$ $\$ 519,949,56438$ |  | \$38, 083, 05568 | \$712, 85.1, 55305 | 270, 884, 17311 | \$172, 09429 |
| 1867 |  | 462, 846, 67992 |  | 27, 787, 83035 | 640, 426,910 29 | 1, 131, 060, 92056 | 721, 82793 |
| 1868 |  | 376, 434,453 82 |  | 29, 203, 62950 | 625,111, 43320 | 1, 030, 749,516 52 | 2, 675, 91819 |
| 1869 |  | 357, 188, 25609 |  | 13, 755, 49112 | 238, 678, 08106 | 609,621,828 27 | *2,070 73 |
| 1870 |  | 395, 959,833 87 |  | 15, 295, 04376 | $285,474,49600$ | 696, 729, 97369 |  |
| 1871 |  | 374, 431, 10494 |  | 8, 892, 83995 | 268, 768,52347 | 652, 092, 40836 | +3,39618 |
| 1872 |  | 364, 694, 22991 |  | 9, 412, 63765 | 805, 047, 05400 | 670, 153, 92156 | *18, 22835 |
| 1873 |  | 322, 177, 67878 |  | 11, 560, 53089 | 214, 931, 01700 | 548, 669, 221 67 | *3,047 80 |
| 1874 |  | 299, 941, 09084 |  | ¢, 037, 06522 | 439, 272, 53546 | 744, 251, 29152 | 12,69140 |
| 1875 |  | 284, 020, 77141 |  | 3, 979, 27969 | 387, 971, 55600 | $675,971,60710$ |  |
| 1876 |  | 290, 066, 58470 |  | 4, 029, 28058 | $397,455,80800$ | 691, 551, 67428 |  |
| 1877 |  | 281, 000, 64200 |  | 405,776 58 | 348, 871, 74900 | 630, 278,107 58 |  |
| 1878 |  | 257, 446, 77640 |  | 317, 10230 | 404, 581, 20100 | 662, 345, 07970 |  |
| 1859 |  | 272, 322, 13083 |  | 1,505,047 63 | 792, 807, 64300 | 1, 066, 634, 82746 |  |
| 1880 |  | 333, 526, 50098 |  | 11000 | $211,814,10300$ | $545,340,71398$ |  |
| 1881 |  | 360, 782, 29257 |  |  | 113,750, 53400 | $474,532,82657$ |  |
| 1882 |  | 403, 525, 25028 |  |  | 120, 945, 72400 | 524, 470, 97428 |  |
| 1883 |  | 398, 287, 58195 |  |  | 555, 942, 56400 | 954, 230,14595 |  |
| 1884 |  | 348, 519, 86992 |  |  | 206, 877, 88600 | 555, 397, 75592 | *1,500 00 |
| 1885 |  | 323, 690, 70638 |  |  | $245,196,30300$ | 568, 887, 00938 | 47,09765 |
| 1886 |  | 336, 439, 72706 |  |  | 116, 314, 85000 | 452, 754, 57706 |  |
|  | \$9,720,136 29 | 9,988,663,407 63 | \$485, 22445 | 204, 250, 22083 | 11.956,321,562 84 | 22, 090, 729, 42175 | $2,707,46418$ |

unavailable, and since recovered and charged to his account.



1789, to June 3C, 1886, by cal. years to 1843 and by fiscal years (ended June 30) from that time.

| Year. | Netordinary expenditures. | Preminms. | Interest. | Public debt. | Grossexpenditures. | Balance in Treasury at the end of the jear. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$1,919,580 52 |  | \$1, 177, 86303 | \$699,984 23 | \$3, 797, 43678 | \$973, 90575 |
| 1792 | 5, 896, $2: 847$ |  | 2,373, 61128 | 693, 05025 | 8, 962, 920 00 | 783, 44451 |
| 1793 | 1, 749,070 73 |  | 2,097, 85917 | 2, 693,048 07 | 6,479,977 97 | 753,661 69 |
| 1794 | 3,545, 29900 |  | 2,752, 52304 | 2,743, 77113 | $9,041,59317$ | 1, 151, 92417 |
| 1795 | 4, 362, 54172 |  | 2,947,059 06 | 2, 84.1, 63937 | 10, 151, 24015 | 516,44261 |
| 1796 | 2,551,303 15 |  | 3, 239,34768 | 2, 577, 12601 | 8,367, 77084 | 888, 99542 |
| 1797 | 2, 8536, 11052 |  | 3, 172, 51673 | 2,617, 25012 | 8, 625,87737 | 1,021, 89904 |
| 1798 | 4, 651, 71042 |  | 2, 955, 87590 | 976, 03209 | $8,583,61841$ | 617,451 43 |
| 1799 | 6,48ij, 16672 |  | 2, 815,651 41 | 1,706,57884 | 11, 002, 39697 | 2, 161, 86777 |
| 1800 | 7,411, 36997 |  | 3,402,601 04 | 1,138,563 11 | 11, 952, 53412 | 2,6:3,31199 |
| 1801 | 4, 981, 66990 |  | 4,411,830 06 | 2,879,876 98 | 12, 273, 37694 | 3, 295, 39100 |
| 1802 | 8, 747, 07991 |  | $4,239,17216$ | 5, 294, 23524 | 13, 270, 48731 | 5, 020,69764 |
| 1803 | 4, 002, 82424 |  | 3, 949, 462 36 | 3,306,697 07 | 11, 258, 98367 | 4,825,811 60 |
| 1804 | 4, 452, 85891 |  | 4, 185, 04874 | 3, 977, 20607 | 12, 615, 11372 | 4, 037,005 26 |
| 1805 | 6,357, 23462 |  | 2,657, 11422 | 4, 583, 96063 | 18,598, 30947 | 3, 999, 38899 |
| 1806 | 6, 080, 20936 |  | 3, 368, 96826 | 5,573, 01864 | 15,021, 19626 | 4,538, 12380 |
| 1807 | 4, 984, 57289 |  | 3,369,578 48 | 2, 938, 14162 | 11, 292, 29298 | 9, 643, 85007 |
| 1808 | 6, 504,38885 |  | 2, 557, 07423 | 7,701, 28896 | 16, 762, 712204 | 0, 941, 80996 |
| 1809 | 7, 414, 672.14 |  | 2, 866, 07490 | 3, 586,479 26 | 13,867, 22630 | 3, 848, 05678 |
| 1810 | 5, 311, 08228 |  | 3. 163, 67109 | 4, 835, 2411.2 | 13, 309, 99449 | 2, 672, 27657 |
| 1811 | $5,502,60486$ |  | 2, 585, 43557 | 5, 414, 50443 | 13, 592, 66486 | 3, 502, 30580 |
| 1812 | 17, 829, 49870 |  | 2, 451, 27257 | 1,998, 34988 | 22, 279, 12115 | 3,862, 21741 |
| 1813 | 28, 082, 39692 |  | 3, 599,455 22 | $7,508,668828$ | 39, 190, 62036 | 5,196,542 00 |
| 1814 | 30, 127, 68638 |  | 4, 593, 23904 | 3,307, 30490 | $38,028,23032$ | 1,727, 81863 |
| 1815 | 26, 953, 571100. |  | $5,990,09024$ | 6, 638, 83211 | 39,582, 49335 | 13, 106, 59288 |
| 1816 | 23, 373, 43258 . |  | 7, 82, 923 34 | 17,048, 139 59 | 48, 244, 49551 | 22, 033, 51919 |
| 1817 | $15,454,60992$. |  | 4,536,282 55 | 20, 886, 753 57 | $40,877,64604$ | 14, 989, 46548 |
| 1818 | 13, 808, 67378. |  | 6, 209,954 03 | 15, 086, 24759 | 35, 104, 87540 | 1, 478,526 74 |
| 1819 | 16, 300, 273 44. |  | - $5,211,73056$ | $2,492,19573$ | 24, 004, 19973 | 2, 079,992 38 |
| 1820 | 13, 134, 53057. |  | $5,151.40438$ | 3,477, 48996 | 21, 763, 02485 | 1,198,461 21 |
| 1821 | 10, 723,479 07. |  | $5,126,07379$ | 3,241, 01983 | 19, 090, 57269 | 1,681,592 24 |
| 1822 | 9, 827, 64351. |  | $5,172,78879$ | 2, 676, 160 33 | 1.7, 676, 39263 | 4, 237, 42755 |
| 1823 | 9, 784, 15459. |  | 4, 922,475 40 | 607, 51101 | 15,314, 17100 | 9, 463,922 81 |
| 1824 | 15,380, 14471 |  | 4, 94?, 55793 | 11, 624, 83583 | 31, 898, 53847 | 1, 946, 59713 |
| 1825 | 11, 490, 45000. |  | 4, 366, 75740 | 7,728, 58738 | $23,585,80472$ | 5, 201, 65043 |
| 1826 | 13, 062, 31627. |  | 3, 975, 54295 | 7, 065, 53924 | 24, 103, 39846 | 6, 358, 68618 |
| 1827 | 12, 653, 09565. |  | 3,486, 07151 | 6,517,596 88 | 22, 656, 76404 | 6, 668, 28610 |
| 1828 | 13, 296, 04145 |  | 3, 098,800 60 | 9, 064, 037 47 | 35, 459, 47952 | 5, 972,435 81 |
| 1829 | 12, 641, 21040 |  | $2,542,84323$ | $9,860,30477$ | 25, 044, 3584 | 5, 755, 70479 |
| 1830 | 13,229, 53333 |  | 1,912,574 93 | 9, 443, 17329 | 24.585, 28 L 55 | 6, 014, 53975 |
| 1831 | 13, 864, $\mathrm{U67} 90$ |  | 1, 373, 74874 | 14, 800, 02948 | 30, 038, 44612 | 4, 502, 914 45 |
| 1832 | 16, 516, 38877 |  | 772,56150 | 17, 667, 74779 | 34, 356, 69800 | 2,011,777 55 |
| 1833 | 22,713, 75511 |  | 303, 79687 | 1, 239, 74651 | $24,257,29849$ | 11, 702, 90531 |
| 1834 | 18,425, 41725 |  | 202, 15298 | $5,974,41221$. | 24, 601, 98244 | 8, 892, 858842 |
| 1835 | 17, 514, 95028 |  | 57, 86308 | 32820 | 17, 573, 141 56 | 26, 749, 80896 |
| 1836 | 30, 868, 10404 |  |  |  | 30, 868, 16404. | 46, 708, 436 ¢0 |
| 1837 | 37, 243, 21424 |  |  | 21, 82391 | 37, 265, 03715 | 37, 227, 25269 |
| 1838 | 33, 849, 71808 |  | 14,996.48 | 5,590, 7:3 79 | $39,455,43835$ | 36, 891, 19694 |
| 1839 | 26, 496, 94873 |  | 399, 833 -89 | 10,718, 15353 | 37, 614, 936 15 | $33,157,50368$ |
| 1840 | $24,139,92011$ |  | 174,598 08 | 3, 912, 01562 | 28, 226, 533 81 | 29, 963, 16346 |
| 1841 | 26, 196, 84029 |  | 284,977 55 | $5,315,71219$ | 31,797,530 03 | 28, 685, 11108 |
| 1842 | 24, 361, 33659 |  | 773, 54985 | 7, 801, 99009 | 32, 936, 87653 | 30, 521, 97944 |
| 1843* | 11,256,508 60 |  | 623, 58391 | 338, 121264 | 12, 118, 10515 | 39, 186, 28474 |
| 1844 | $20,050,10801$ |  | 1, 833,452 13 | 11, 358,45071 | 33, 642, 01085 | $36,742,82962$ |
| 1845 | 21, 895, 36961 | \$18, 23143 | 1, 040, 45818 | 7, 536, 34949 | 30, 490, 40871 | 36, 194, 27481 |
| 1846 | 26, 418, 45959 |  | 842,723 27 | 571, 10004 | 27, 632,28290 | 38, 201, 95965 |
| 1847 | 53, 801,56937 |  | 1, 119,214 72 | 5, 600, 06765 | $60,520,851.74$ | 33, 079, 276 43 |
| 1848 | 45, 2:7, 454 77 |  | 2, 390, 765 88 | 13,036, 922 54 | $60,655,14319$ | 29, 416, 612.45 |
| 1849 | 39, 933, 542 61 | 82, 86581 | 3, 505,535 78 | 12, 804, 478 5if | 56, 386, 42274 | 32, 827, 08269 |
| 1850 | 37, 165, 99009 |  | 3, 782, 39308 | 3, 656, 33514 | 44, 604, 71336 | 35, 871, 75331 |
| 1851 | 44, 054, 71766 | 69,713 19 | 3,696,760 75 | 654, 912 71 | 48, 476, 10431 | 40, 158, 35325 |
| 1852 | 40, 389, 95456 | 170,063 42 | 4, 000, 29780 | 2,152, 29305 | $46,7: 2,60883$ | 43, 338,860 02 |
| 1853 | 44, 078, 15633 | 420, 49864 | 3, 665,832 74 | 6. $412,574,01$ | 54, 577, 06174 | 50, 261,901 09 |
| 1854 | 51, 967, 528.42 | 2,877, 81869 | 3,070,926 69 | 17, 556, 89695 | $75,473,17075$ | 48, 591, 07341 |
| 1855 | 56, 316, 1.9772 | 872, 04739 | 2,314,464 99 | 6, 662, 06586 | $66,364,77596$ | 47, 777, 67218 |
| 1856 | 66,772, 52764 | 385, 37290 | 1, 953,822 37 | 3, 614, 618 66 | 72, 726, 34157 | $49.108,22980$ |
| 1857 | 66, 041, 14370 | 363, 57239 | 1, 598, 26523 | 3, 276, 60605 | 71, 274, 58737 | 46, 802, 85500 |
| 1858 | 72, 330. 3717 | 574, 44308 | 1, 653, 05567 | 7,505, 25082 | 82, 062, 18674 | $35,113,33422$ |
| 1859 | $66,355,95007$ |  | 2, 637, 64970 | 14, 685, 04315 | $83,678,64292$ | 33, 193, 24860 |
| 1860 | 60, 056, 75471 |  | 3,144, 12094 | 13, 854, 95000 | 77, 055, 12565 | 32, 979,530 78 |
| 1861 | 62, 616, 05578 |  | 4, 034, 15730 | 18,737, 10000 | 85, 387, 3] 308 | 30, 963, 85783 |
| 1862 | 456, 379, 89681 |  | 13, 190, 34484 | 96, 097, 32209 | 565, 667, 56374 | $46,965,30487$ |
| 1863 | 694, 004, 57556 |  | 24, 729, 70062 | 181, 081, 63507 | 899, 815, 91125 | 36, 523, 04613 |
| 1864 | 811, 283, 67614 |  | 53, 685, 42169 | 430, 572, 01403 | 1,205, 541, 11486 | [134, 433, 73844 |

nary 1 to Jone 30, 1843.

TAABHE P.-STATEMENT of the EXPENDITURES of the UNITED


NoTk.-This stetement is made from warcants paid by the Treasurer up to June 30, 1866. The

STATES FROM March 4, 1789, to June 30, 1886, fro.-Continued.

| Year. | Net ordinary expenditures. | Preminms. | Interest. | Pablic debt. | Gross expenditures. | Balance in Treasury at the end of the year: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | \$1, 217, 704, 19928 | \$1, 717, 90011 | \$77, 395, 09030 | \$609, 616, 14168 | \$1, 906, 433, 33137 | \$33, 933, 65789 |
| 1866 | 385i, 954, 738143 | 58, 47051 | 133, 067, 62491 | 620, 263, 24910 | 1, 139, 344, 08195 | $165,301,65476$ |
|  | $\begin{array}{r} 5,152.771,550 \\ * 4,481,566 \\ 24 \end{array}$ | 7, 611,003 56 | $\begin{array}{r} 502,689,519 \\ * 2,888 \\ \hline 88 \end{array}$ | 2, 374, 677, 1031212 | $\begin{array}{r} 8,037,749,17638 \\ * 4,484,55503 \end{array}$ | \%4,484,555 03 |
|  | 5, 157, 253, 11667 | 7, 611, 00356 | 502, 692, 40775 | 2, 374, 677, 20343 | 8, 042, 233, 73141 | 160, 817, 09973 |
| 1867 | 202, 947, 73387 | 10, 813, 34938 | 143, 781, 59191 | 735, 536, 98011 | 1, 098, 079,65527 | 198, 076, 53709 |
| 1868 | 229, 915, 08811 | 7, 001, 15104 | 140, 424, 045 71 | 692, 549, 68588 | 1, 069, 889, 970 74 | $158,936,08287$ |
| 1869 | 190, 496, 35495 | 1, 674, 68005 | 130, 694, 242 80 | 261, 912,71831 | 584, 777, 99611 | 188, 781, 98576 |
| 1870 | 164, 421, 507151 | 15, 996,55560 | 129, 235, 49800 | 393, 254, 28213 | 702, 907, 84288 | 177, 604, 11651 |
| 1871 | 157, 583, 827 E8 | 9, 016, 79474 | 125, 576, 56593 | 399, 503, 67065 | 691, 680, 85890 | 138, 019, 12215 |
| 1872 | 153, 201, 85619 | 6, 958, 26676 | 117, 357, 83972 | 405, 007, 30754 | 682, 525, 270 ! 21 | 134, 666, 00185 |
| 1873 | 180, 488, 63690 | 5, 105,919 99 | 104, 750, 68844 | 233, 699, 35258 | 524, 044, 5979 | 159, 293, 67341 |
| 1874 | 194, 118, 98500 | 1, 395, 07355 | 107, 119, 81521 | 422,065,060 23 | 724, 698,933 991 | 178, 833,339 34 |
| 1875 | 171, 529, 848.27 |  | 103, 093, 54457 | $407,377,49248$ | 682, 000, 88532 | $172,804,06132$ |
| 1876 | 164, 857,81336 |  | 100, 243, 27123 | $449,345,27280$ | 714, 446, 35730 | 149, 909,377 21 |
| 1877 | 144, 200, 96328 |  | 97, 124, 51158 | 323, 965, 42405 | 565, 299, 89891 | $214,887,64588$ |
| 1878 | 134,463, 45215 |  | 102, 500, 87465 | 353, 676, 94490 | 590, 641, 27. 70 | $286,501,45388$ |
| 1879 | 161, 619, 08453 |  | 105, 327, 94900 | $699,445,80916$ | 966, 393, 69269 | 386, 832, 58865 |
| 1880 | 169.090, 06225 | 2,795,320 42 | 95, 757, 575 11 | 432, 590, 28041 | 700, 233, 23819 | 231, 940, 06444 |
| 1881 | 177, 142, 89763 | 1, 061, 24878 | 82, 508, 74118 | 165, 152, 33505 | 425, 865, 22264 | 280, 607, 66837 |
| 1882 | 186, 904, 23278. |  | 71, 077, 20679 | 271, 646, 29955 | 529, 627, 73912 | $275,450,90353$ |
| 1883 | 206, 248, 00629. |  | 59, 160, 13125 | 590, 083, 82996 | 855, 491, 96750 | 374, 189, 08198 |
| 1884 | 189, 547, 86585 |  | 54, 578, 37848 | 200; 520, 69050 | 504, 646, 93483 | 424, 941, 40307 |
| 1885 | 208, 840, 67864 |  | 51, 386, 25647 | 211, 760, 35343 | 471, 987, 28854 | 521, 794, 02626 |
| 1886 | 191, 902, 99253. |  | 50, 580, 145 97 | 205, 216, 70936 | 447, 690, 84786 | 526, 848, 75546 |
|  | 8, 736, 784, 853086 | 69, 429, 36387 | 2, 474, 971, 28175 | 10, 288, 987, 70251 | $21,570,173,20211$ |  |

warrants.
ontstanding warrants are then added, and the statement is by warrants. iesued from that date.

## XCVIII

#  $A N T$ TREAS URERS during the fiscal year ended June 30, 1886. 

BALTIMORE.


On accipust of intornal revenue
. 61 42, 34916 1,902,49500 7, 400, 00000

## DIBBURSEMENTS.

| On account of Treasury drafts | 3, 447, 47338 |  |
| :---: | :---: | :---: |
| Ou account of Post. Office diaft | 382, 46460 |  |
| On account of disbursing office | 3, 010, 49539 |  |
| On account of redemption | 1,918, 92500 |  |
| On account of interest ... | 1, 563, 799.22 |  |
| On account of transfers | 5, 801, 44003 |  |
| On account of certificates of d | 10, 285, 00000 | 25, 409, 59862 |
| Balance fine 30, 1886 |  | 11, 458,446 53 |

## BOSTON

n
Balance June 30, 1885.
$\$ 22,874,75141$

## RECEIPTS.

| On account of castoms | \$22, 738, 79630 |  |
| :---: | :---: | :---: |
| On account of eertificates, act June 8, 1872 | 5, 890, 00000 |  |
| On account of Post-Office Department. | 1, 972, 79340 |  |
| On account of transfers.. | 5,578, 19850 |  |
| Ou account of patent fees | 6, 42240 |  |
| On account of disbursing officers | 38, 224, 35760 |  |
| On account of semi-annual duty. | 423,316 97 |  |
| On account of the Secretary of the Treasury | 16,146 53 |  |
| On account of redemption. | 2, 744, 49888 |  |
| On account of miscellaneons | 4,208,483 53 |  |
|  |  | 81, 803, 01411 |
| , |  | 104, 677, 76558 |
| DIGBUREE MENTE. |  |  |
| On account of Treasury drafts | 13,225,384 25 |  |
| On account of Post-Office dralts. | 1,724,378 75 |  |
| On account of disbursing officers | 36, 879, 46169 |  |
| On acconnt of the Secretary of the Treasary | 8,782 25 |  |
| On account of interest . . | 5,488, 16387 | . . |
| On account of exchange of standard silver dollars | ], 661, 55600 |  |
| On account of transfors $\therefore$.... ..................... | 17, 799, 17580 |  |
| On account of certificates of deposit, act June 8, 1872 | 6, 610, 00000 |  |
| On account of fractional currency (fractional silver and mino deemed | 803,210 03 |  |
| On acconnt of United States notes redeemed. | 293, 40000 |  |
| On account of miscellaneous.. | 3,762 97 |  |
|  |  | 84, 497, 27561 |
| Balance Jane 30, 1886. |  | 20, 180,489 81 |



## chicago.

Balance June 30, 1885.
\$16, 186, 78963

## RECEIPTS.

| On account of custom | \$4, 845, 14363 |
| :---: | :---: |
| On account of internal revenue | 1,723,724 02 |
| On account of sales of pablic lands | 60,23342 |
| On account of Post-Office Department | 5, 195, 34259 |
| On account of transfers: |  |
| Treasurer's | 22, 016, 12438 |
| Standard dollars | 1, 816, 83000 |
| On account of patent fees | 1,6,101.85 |
| On account of disbursing offcers | 10, 371,501 36 |
| On account of semi-amnual duty. | 35,54693 |
| On account of the Sccretary of the Treas | 3, 55063 |
| On accoubt of reparments. | 615,537 76 |
| On account of redemption. | 2, 372, 53200 |
| On account of miscellaneons | 34,540 47 |

$13,219,64968$
4, 896, $235 \quad 17$
$10,505,05321$ 5,04063 742,655 84 823,84000 2, 40953200 18,875, 00972 $3,070,00000$ 65000000 93037

## CINCINNATI.

Balance June 30, 1885

## RECEIPTS.



## DIBBUREEMENTS.



TABLE Q.-RECEIPTS and DISBURSEMENTS, $\mathfrak{q} c$--Continued.

## NEW ORLEANS.

## 

| On account of customs | \$1,640,963 38 |
| :---: | :---: |
| Ou account of internal re | - 595,007 55 |
| On account of sales of pablic lands | 118. 05971 |
| On account of Post-Office Department | 815, 66434 |
| On account of transfers : Treasurer's |  |
| Standaril dollars | 15, $5,013,50000$ |
| On account of patent fees | -129 25 |
| On account of disbursing officers | 2, 449, 91832 |
| On account of Assay Ofice | 2700 |
| On account of serni-annual daty | 43,454 36 |
| On acconat of the Secretary of the Tre | 2, 93937 |
| On account of repayments | 136,571 63 |
| On account of rederaption | 1,468,500 00 |
| On áccount of miscellaneous | 246, 35028 |

## DIBBURSEMENTS.

44, 297, 43968

| On account of Treasury draft | 2, 201, 78998 |
| :---: | :---: |
| On account of Post-Office draft | 834, 51178 |
| On account of disbursing office | 2, 632, 84987 |
| On account of the Secretary of the Treasary | 1, 29763 |
| On account of interest | 253, 434.86 |
| On account of gold certificates | 3, 844, 60000 |
| On accountio of silver certificates | 1, 483, 500.00 |
| On account of transfers | 23, 382, 92076 |
| On account of United States notes mutilated | 2, 553, 62095 |
|  | 5,000 00 |


PHILADELPHIA.
Balance June 30, 1885
$\$ 28,272,99794$

## RECEIPTS.



## SAINT LOUIS

Balance Jane 30, 1885
$22,116,03209$

## RECEIPTS

| On account of customs. | 1, 492,155 54 |  |
| :---: | :---: | :---: |
| On account of internal revenue | 50755 |  |
| On account of sales of public lands | 52, 28240 |  |
| On account of certificates of cleposit, act June 8, 1872. | 250,000 00 |  |
| On account of Post-Office Department.... | 1, 764,895 67 |  |
| On account of transfers: |  |  |
| Treasurer's | 23, 419, 19011 |  |
| Standard dollars | 1, 053, 50900 |  |
| On account of patont fées. | 2,425 95 |  |
| On accomnt of disbursing officers | 9, 564, 94514 |  |
| On account of Assay Office: |  |  |
| Ordinary expenses. | 5,400 00 |  |
| Bullion | 75, 00000 |  |
| On account of semi-annual duty | 16, 23760 |  |
| On account of the Secretary of the Treasary | 363 31 |  |
| On account of repayments | 181, 64525 |  |
| On account of miscellanious | 54,721 26 |  |
|  |  | 37, 933, 26984 |
|  |  | 60, 050, 20283 |
| DIBBURSEMENTS. |  |  |
| On account of Treasury drafta. | 8,693,659 89 |  |
| On account of Post-Office drafts. | 1,742,972 52 |  |
| On account of disbursing accounts | 9,556, 36639 |  |
| On account of Assay Office: |  |  |
| - Ordinary expensea. | 5,309 75 |  |
| Bullion .......... | 116,939 53 | , |
| On account of interest. | 438,705 63 |  |
| On aceount of gold certificates. | 391, 00000 |  |
| On account of silver certificates | 41,000 00 |  |
| On account of tranefers. | 16, 212,460 93 |  |
| On account of United States notes mutilated | 186,000 00 |  |
| On account of certificates of deposit, act Jane 8,1872 | 470, 00000 |  |
| On account of fractional currenoy (silver and minor coins) | 2,095 00 | 37, 856, 50966 |
| Balance Jnne 30, 1886. |  | 22, 193, 69317 |

## 

## SAN FRANCISCO.



102,07400 004, 68809 930,756 79

1, 880,95025
2,812, 50000
17, 753, 4315
340,06022
620, 00189
$32,643,47999$
117, 947, 17700

9, 159, 75415
1,021, 064 Il
$16,431,39735$
381, 19045
34, 679, 69200

61, 673, 09806
$56,274,07894$

RECAPITULATION

 $S E C R E T A R Y$ of the TREASURY from November 1, 1885, to October 31, 1886, inclusive.


 TREASURY to the BUREA O of ENGRAFING and PRINTING, and DELIVERIES and BALANCES of the same, for NATIONAL-BANK CURRENCY, SERIES 1882, for fiscal year 1886.

er.stlouisfed.org/
eserve Bank of St. Louis

冝ABEE TR.-STATEMENT of REDEEMED UNITED STATES SECURITIES RECEIVED by the OFFICE of the SECRETARY of the TREASUR F for FINAL COUNT, EXAMINATION, and DESTR UCTION, during the fiscal year ended June?30, 1866.

| Title of security. | Denominations. |  |  |  |  |  |  |  |  |  |  | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1's. | 2's. | 5's | 10's. | 20's. | 50's. | 100's. | 500's. | 1,0c0's. | 5,000's. | 10,000's. |  |
| United States notes, new $1.8 s{ }^{\text {a }}$ e | \$3, 87570 | \$6,421 00 | \$76, 37050 | \$153,585 | \$178,244 | \$30, 900 | \$73, 800 | \$98, 500 | \$232, 000 |  |  | \$8533,696 20 |
| United States notes, series 1869 | 21,60280 14,39200 | 29,88380 1089680 | 430,080 50 | 1,874, 865 | 1,868,918 | 287, 440 | 656, 600 | 37,500 614,000 | 612, 040 |  |  | $5,812,89010$ |
| United Statés notes, stries 1874 | 14,39200 <br> 58,185 <br> 10 | 16,89680 107,04320 | $\cdots 1,132,87500$ | 1,976, 261 | 1, 433,704 | 783,045 107,550 | 1, 078,500 | 614,000 745,000 |  |  |  | $1,428,33380$ <br> $5,989,118$ |
| Onited States notes, selies 1878 | 92,940 50 | 92, 592 00 | 1, 731, 18400 | 1,972,092 | 2, 784, 470 | 742, 045. | 2, 713, 390 | 2, 782, 500 | 4,635, 600 | \$40, 000 | \$30,000 | 37, 216, 21350 |
| United States notes, series 1880 | 7, 157, 14330 | 6, 837, 86280 | 8,718, 07600 | -2,563, 922 | 902, 794 | 217,650 | 1, 714, 800 | $\cdots$ | 3,376,000 | 90,000 | ¢3, | 31, 743, 74810 |
| United States demand notes. |  |  | 14500 | 200 | 160 |  |  |  |  |  |  | 50500 |
| One-year notes of 1863 |  |  |  | 140 | 740 | 250 | 500 |  |  |  |  | 1, 63000 |
| Two jear notes of 1863. |  |  |  |  |  | 150 |  |  |  |  |  | 15000 |
| Two-year coupon notes |  |  |  |  |  | 50 |  |  |  |  |  | 5000 |
| Componed interest notes of 1863 |  |  |  | 90 |  | 100 | 100 |  |  |  |  | 29000 |
| Compound-interestnotes of 1864 |  |  |  | 1,010 | 1,460 | 1,750 | 800 |  |  |  |  | 5. 02000 |
| Silver certigicates, series 1878. |  |  |  | 135, 695 | 203, 614 | 155, 595 | 136,500 | 221,500 | 1,108,000 |  |  | 1,960, 90400 |
| Silver certificates, series 1880. |  |  |  | 5, 142, 045 | 7,649, 722 | 113, 600 | 131,200 | 6, 853, 500 | 6,673, 000 |  |  | 26, 563, 06700 |
| Gold ceitificates, New York, series 1882 |  |  |  |  | 85,472 | 797, 195 | 592, 200 | 782,000 | 1,834, 000 | 630, 000 | 1,870,000 | 7,310,867 00 |
| Gold certificates, Washington, serics 1882 |  |  |  |  | 201,818 | 28,650 | 91, 700 | 168,000 | 2,008, 000 | 20,000 | 220, 000 | 2,738,168 00 |
| Refunding certificates. |  |  |  | 35, 250 |  |  |  | 168, | 2,008, |  | 220,000 | 35, 25000 |
| National-currcucy notes of failed and liquidating banks. | 12,596 50 | 10; 45600 | 3,481, 18800 | 5, 250,259 | 3, 452, 440 | 11,245, 000 | 1, 450, 000 | 52,000 | 47, 000 |  |  | 15, 006, 93950 |
| National currency redeemed and retired | 24,269 00 | 19,715 00 | 20, 060, 69200 | 21, 961, 144 | 15, 107, 300 | 4, 560, 100 | 7,736,700 | 214,500 | 21,000 |  |  | $69,705,42000$ |
| Totals | 7, 385, 00440 | 7,120, 870 60 | $35,230,61100$ | 40, 366, 558 | 34, 590, 856 | 9, 071, 070 | 16,382, 790 | 12, 824, 500 | 20, 546, 000. | 690, 000 | 2, 120,000 |  |
| $\therefore$ Redeemed United States fractional currency. |  |  |  |  |  | Denominations. |  |  |  |  |  |  |
|  |  |  |  |  |  | 3 c. | 5 c. | 10c. | 15 c. | 25 c. | 50c. |  |
| United States fractional eurrency, first iss |  |  |  |  |  |  | $\$ 1835$ 3585 | $\$ 2011$ 2585 |  | $\$ 1895$ 1975 | $\begin{array}{r}\$ 29 \\ 270 \\ \\ \hline 65\end{array}$ | 8711 10910 |
| United States fractional currency, second issue |  |  |  |  |  | \$6 14 | 2613 | 12664 |  | 285 12 | 2762 465 | - 90648 |
| United States fractional currency, fourth issue. |  |  |  |  |  |  |  | 54704 | \$133 14 | 1,199 82 | 14395 | 2, 02395 |
| United States fractional curiency, fourth issue, second series |  |  |  |  |  |  |  |  |  |  | 1, 03140 | 1. 03140 |
|  |  |  |  |  |  |  |  |  |  |  | 76088 | 76080 |
| United States fractional currency, fourth issue, third series Duited States fractioval cmmency, fitth issue |  |  |  |  |  |  |  | 1,099 20 |  | 2,399 62 | 1,670 70 | 5,169 52 |
| Totals Redeemud United States internal-revenue stamps |  |  |  |  |  | 614 | 8033 | 1,81884 | 13314 | 3,923 26 | 4,126 65 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 1, 000, but 05 |
| Aggregite of reteenued United States securities received for destruction |  |  |  |  |  |  |  |  |  |  |  | 187, 339, 152 91 |

## APPENDIX TO THE REPORT ON THE HINÁNCES.

1

## APPENDIX.

## APPENDIX A. <br> RECEIPTS AND EXPENDITURES, ACTUAL AND ES'IIMATED, FOR' 1887.

For the present fiscal year the revenue, actual and estimated, is as follows:

| Source. | Quarter ended September 30, 1886. | Remaining three-fourths of the year. | Trotal. |
| :---: | :---: | :---: | :---: |
| Customs. | \$59, 177, 58650 | \$150, 222,41350 | \$210,000,000 00 |
| Internal revenue | 28, 930,043 94 | 87,069,956 06 | 116,000,000 00 |
| Sales of public lands | 1, 827,781 46 | 4, 172, 21854 | 6,000,000. 00 |
| Tax on national banks | 1, 252, 498 57 | 1, 24,7,501 43 | 2,500,000 00 |
| Repryment of interest and sinking-fund, Pacitic <br> Railway companies | 516,195.02 | 1, 483, 80498 | 2,000,000 00 |
| Customs fees, fines, penalties, \&c | 232, 99888 | 1, 767,001 1.2 | 1,000,000 00 |
| Fees-consular, letters-patent, and lands | 81.4,359 39 | 2,685,640 61. | - 3,500,000 00. |
| Proceeds of sales of Government property | 48,508 21 | 201, 49179 | - 250,00000 |
| Profits on coinage, assays, \&ic. | 582,694 65 | 4, 417,305 35 | - 5,000,000 00 |
| Deposits for surveying public lands. | 34,961 79 | 215,038 21 | 250,000 00 |
| Reyenues of the District of Colu | 287,915 70 | 1, 712,084 30 | 2,000,000 00. |
| Miscellaneous sources. | 1,240,048 46 | 6, 250,95154 | 7,500,000,00 |
| - Total receipts | 94, 945,592 57 | 261, 054,407 43 | $356,000,00000$ |

The expenditures, actual and estimated, for the same period are as follows:

| Object. | Quarter ended September 30, 1886 . | Remaining three-fourths of the year. | 'Total. . |
| :---: | :---: | :---: | :---: |
| Civil and miscellaneous expenses, including public |  |  |  |
| buildings, light-houses, and collecting the rev- |  |  |  |
|  | \$20, 213, 300 ll | \$58, 065, 62351 | \$78, 278, 92362. |
| Indians. | 1, 62 L, 97362 | 4, 878, 02638 | 6,500,000 00 |
| Pensions:..................................................: | 20, 401, 137. 52 | 47, 598, 86248 | 68,000, 00000 |
| Military Establishment, including fortifications, river aud harbor inprovements, and arsenals: | 9,726,804 09 | '30, 273,195 91 | $40,000,000^{-00}$ |
| Naval Establishment, including vessels and machinery, and improvements at navy-yards. | $4,603,23059$ | 12, 396, 76941 | 17,000,000 00 |
| Expenditures'on account of the District of Columbis. | 1, 287, 41.517 | 2,212,584 83 | 3,500,000 00 |
| Interest on the public deb | 13, 210, 22686 | 33, 789, 77314 | $47,000,000.00$ |
| Sinking-fund.................. | 31, 585, 46500 | 16,565, 24614 | 48, 153,711 14 |
| Judgments of the Court of Alabama | 5,721,076 38 |  | $5,721,07638$ |
| Total órdinary expenditures | 108, 373, 62934 | 205, 780, 08180. | $\cdot 314,153,71114$ |


| Total | receipts. | \$356, 000, 00000 |
| :---: | :---: | :---: |
| Total | expenditures | 314, 153, 71114 |
|  | Estimated sur | 41, 846, 28886 |

## APPENDIX B.

## RECEIPTS -AND EXPENDITURES.

(No. 1.)
COMPARISON OF RECEIPTS AŃD EXPENDITURES FOR 18S5; 1886, AND 1887.

(No. 2.)
TAXES ON CONSUMPTION IN rHE UNITED STATES.

|  | Fiscal year 1885. | Fiscal year 1886. | Increase. |
| :---: | :---: | :---: | :---: |
| Customs revenue .i............... | \$181, 47], 93934 | \$ $61.92,905,023.44$ | \$11, 433, 08410 |
| Internal revenue | 112,498,725 54 | 11.6, 805,936 48 | 4, 307, 21094 |
| $\cdots \cdot$, | Quarter ending Sept. 30; 1885. | Quarter ending Sept. 30, 1886. | Increase. |
| Customas revenue | \$52, 203, 853 1.2 | \$59, 177, 58650 | \$6,973,733 38 |
| Internal revenue ........................................ | 28,600, 281 06 | 28, 930, 043 94 | 329.76288 |

Nore.-These figures represent the actual amounts covered into the Treasurydy warrants based upon returns of deposits by collectors of customs and internal revenue.
(No. 3.)
THE PUBLIC DEBT-NOVEMBER; 1885, AND NOVEMBER, 1886.
The indebtedness of the United States on November 1, 1885, including therein the bonds issued on account of the Pacific Railroad Companies, was as follows:


| The indebtedness of the United States on November 1 , |  |  |  |
| :---: | :---: | :---: | :---: |
| 1886, including therein the bonds issued to the Pacific |  |  |  |
| Railroad Companies, was as follows: |  |  |  |
| Interest-bearing debt....... ........................ \$1, 153, 443, 11200 |  |  |  |
| Accrued and unpaid interest to date............. | - 8,993,56171 |  |  |
| Matured debt not yet presented and accrued interest...................................................$12,548,92749$ |  |  |  |
| Debt bearing io interest........................... 549, 433, 86252 |  |  |  |
| Total....................................Cash in Treasury.......................... |  |  |  |
|  |  |  |  |
| Amount of debt less cash in Treasury................................. 1, 354, 347, 94786 |  |  |  |
| Reduction of debt diuring above perio |  | 93, 309,620 |  |



The assets of the Treasury on November 1, 1885, excluding fractional coin and other unavailable items, was as follows:

| Gold coin aud bullion .................f.......... | \$251; 359, 34929 |  |
| :---: | :---: | :---: |
| Less certificates outstanding.. | 109, 020, 760 00 |  |
| Silver coin and bullion... | 167, 657; 87845 |  |
| Less certificates outstanding. | 93, 146, 772 00 | 45 |
| Legal-tender notes | 45, 695, 34131 |  |
| Less certificates outstanding. | $18,145,000 \cdot 00$ |  |
|  |  | 27,550, $341 \cdot 31$ |
| National-bank notes |  | 1, 441, 843.27 |
| Deposits in national banks. |  | 13, 595, 550, 93 |
|  | , | 259, 437, 43125 |

The liabilities of the Treasury upon the same date were as follows:
Interest accrued and unpaid, as per debt state-

| ment |  | \$9, 595, 948. 10 |
| :---: | :---: | :---: |
| Less interest items paid, held in cash |  | 101,611 86 |
|  |  | 9, 494, 33624 |
| Matured debt and interest |  | 3, 953, 68976 |
| National-bank redemption fund. |  | 48, 055,654 06 |
| Disbursing officers' balances.. |  | 22, 774, 53408. |
| Post-Office Departnient.. |  | 3,706, 08152 |
| Outstanding drafts and checks. |  | 4,634,843 21 |
| Legal-tender reserve... |  | 100, 000, 00000 |

$192,619,13887$
Net balance in Treasury
$66,818,29238$
The assets of the Treasury on No vember 1, 1886, excluding fractional coin and other unavailable items, were as follows:

| Gold coin and bullion | \$246, 832, 14840 |  |
| :---: | :---: | :---: |
| Less certificates outstanding | 88, 294, 969 00 | \$158, 537, 17940 |
| Silver coin and bullion | 186, 739, 17952 |  |
| Less certificates outstanding. | 100, 306, 80000 | $86.432 .37952$ |
| Legal-tender notes. | 38, 107, 30527 |  |
| Less certificates outstanding. | 7,140,000,00 | 30, 967, 305 '27 |
| National-bank notes. |  | 199, 93600 |
| Deposits in national banks. |  | 16, 266,639 08 |
|  |  | 292, 403, 439 27 |

The liabilities of the Treasury upon the same date were
as follows:
Interest accrued and unpaid, as per debt state-
$\$ 8,993,56171$
Less amount paid, held in casli.,.................................................. 39940
8, 776, 16231

|  | 8, 776, 16231 |
| :---: | :---: |
| Matured debt and interest | 12,548, 92749 |
| National-bank redemption fund | 85, 537, 18491 |
| Disbursing officers' balances. | 22, 639, 29637 |


| Post-Office Depa | \$4, 517, 61053 |
| :---: | :---: |
| Outstanding drafts and checks. | 5, 601, 05768 |
| Legal-tender reserve....... | 100, 000, 00000 |

. $\$ 239,620,23929$
Net balance in Treasury
52, 783, 199.98
Decrease of balance within the above period.
$14,035,092.40$

PUBLIC MONEYS.
The monetary transactions, of the Government have been conducted through the offices of the Treasurer of the United States, nine assistant treasurers, and one hundred and seventy-three national-bank deposi-. taries.

The gross receipts of the Government, amounting during the fiscal year, as shown by warrants, to the sum of $\$ 452,754,577.06$, ( $\$ 116,314,850$ of which were on account of loans, United States notes; certificates, and conversion of refunding certificates, ) were deposited as follows, viz:

(No. 4.).
PAYMENTS AND CHANGES IN THE FUNDED DEBT.
The following table shows the changes in the interest-bearing debt during the year ended October 31, 1886:

| 'Title of loan.' | Rate of interest. | Outstanding November 1, 1885. | Increase during the year. | Decrease during the year. | Outstanding <br> - October 31, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of July 12, 1882 | 3 per cent. | \$194, 190, 500 |  | \$107, 341, 800 | \$86, 848,700 |
| Funded loan of 1891. | $41 / 2$ per cent.. | 250,000, 000 |  |  | 250, 000, 000 |
| Funded loan of 1907. | 4 per cent.... | 737, 740, 350 | * $\$ 36,050$ |  | 73i, 776, 400 |
| Refunding certificates. | 4 per cent.... | 223, 800 |  | +29,300 | 194,500 |
| Navy-pension fund................ | 3 per cent.... | 14, 000,000 |  |  | 14,000,000 |
|  |  | 1,196, 154, 650 | 36,050 | 107, 371, 100 | 1,088, 819,600 |
| Bonds issued to Pacific railroads. | ${ }_{6} 6$ per cent... | 64, 623, 512 |  |  | 64, 623,512 |
| , |  | 1,260,7\%8,162 | 36,050 | 107,371, 100 | $1,153,443,112$ |

[^5]Since November 1, 1885, refunding. certificates issued in 1879 , under the act of Fèbruary 26, 1879, have been presented for conversion into 4 per cent. bonds as follows:


For which settlement, was made as follows:

| Four per cent. bonds issued on account of principal. | \$29, 300.00 |
| :---: | :---: |
| Four per cent. bonds'issued on account of accrued interest | 6,750 00 |
| Interest paid in cash | 1,526 50 |
| Total | 37,576 50 |
| The certificates still outstanding amoun | 194, $500 \cdot 00$ |

During the twelve months euded October 31, 1886, United States 3 per cent. bonds were called for redemption to the amount of $\$ 127,-$ 283,100 , of which $\$ 102,269,450$ matured during that period, and ceased to bear interest. In addition, called bonds maturing after October 31, 1886, were redeemed before that date, with interest to dates of redemption, to the amount of $\$ 2,407,500$; and $\$ 2,664,850$ bonds, which hàd not been called, were redeemed under circulars issued by the Department on August 30, and September 15, 1886, giving to holders of the 3 per cent. bonds the privilege of surrendering the same at any time for redemption with interest to date of payment. The total reduction in the interest-bearing debt during the twelve months is, therefore, $\$ 107,341,800$. Of the 3 per cent. bonds which were called during the twelve months mentioned, but had not matured on October 31, 1886, $\$ 15,008 ; 300$ matured November 1 ; and $\$ 10,005,350$ December 1, 1886.

The redemptions and cancellations of United States bouds and seveuthirty notes during the twelve months ended October 31, 1886, were as follows:
Seven-thirty notes of 1864-' 65 ' ..... $\$ 1,550$
Loan of February 8, 1861. ..... 2, 000
Oregon war debt ..... 100
Five-twenties of February 25, 1862. ..... 63, 150
Five-twenties of 1865, (May and November) ..... 8, 300
Five-twenties' of June 30, 1864 ..... 4,300
Ten-forties of 1864 ..... 8, 500
Consols of 1865 ..... 22,750
Consols of 1867. ..... 47, 250
Consols of 1868. ..... 11, 450
Loan of July and August 1861; (6 per cent.) ..... 30,700
Loan of March 3, 1863, ( 6 per cent.) ..... 13, 500
Funded loan of 1881, ( 5 per cent.) ..... 44, 000
Loan of July and August 1861, (continued at $3 \frac{1}{2}$ per cent.) ..... 60, 350
Loan of March 3, 1863, (continued at $3 \frac{1}{2}$ per cent.) ..... 12, 600
Funded loan of 1881, (continued at $3 \frac{1}{2}$ per cent,) ..... 82, 250


## SILVER CERTIFICATES.

In pursuance of the provision in the act of August 4, 1886, authorjzing the issue of silver certificates of small denominations, plates have been prepared for the one and two dollar certificates, which are now being printed at the rate of 28,000 sheets, or 112,000 notes a day. The plates for the five-dollar certificates are in hand, and will soon be finished. Ten-dollar certificates of a new design have also been prepared and issued. These certificates are printed upon the new distinctive paper, the distinctive feature of which is' a blue silk thread embedded in the paper and running lengthwise of the note. The silk fibre scattered through the paper has been abandoned, as it impaired the quality of both the paper and the printing.

## APPENDIX 0.

[From Barbour's "The Theory of Bimetallism."]


This diagran shows the course of English prices, according to the Index Nos. of the Economist, and also of the gold price of silver, from 1845-50. to 1873 .

The line ------------- represents the prices of silver and the line --_-_-_-_ Index Nos.
It will be observed:-
(1) That the fluctuations in the price of silver were comparatively trifling.


This diagram shows the course of English prices, according to the Index Nos. of the Economist, and also of the gold price of silver, from 1873 to 1885.

The line ------------ represents the prices of silver and the line Nos.
It will be observed:-
(1) That the fluctuations in the price of silver have been very great.
(2) That the price of silver and the prices of commodities in England rise and fall together.

## APPENDIX D.

## CLASSI'FICATION QF PERSONS IN THE UNITED STATES ENGAGED IN GAINFUL OCCUPATIONS.

(No. 1.)
Treasury Départment, ${ }^{\prime}$.
Office of the Secretary, Washington, D. C., November 9, 1886.
SIR: I desire to procure for use, in connection with the preparation of my Annual Report, a classification of persons in the United States engaged in gainful occupations; and it has been suggested to me that Mr. Worthington C: Ford, chief of the bureau of statistics of the State Department, may be able to give me the information I seek. Will you oblige me by requesting him to reply, through your office, to the ques-, tions comprised in the accompanying memorandum.

Respectfully yours,
DANIEL MANNING,
Secretary.

Hon. Thomas F. Bayard, Secretary of State.

# (No. 2.) <br> Mémoranda. 

Treasury Department, Office of the. Secretary, Washington, D. C.; November 9, 1886.
SIr: An official classification is desired of the people engaged in gainful work in the United States according to their occupation, the: classification to be arranged as follows:

1. All those who cannot be subjected to foreign competition.
2. The lesser number who could be in part subjected to foreign competition.
3. The proportion of the population who depend upon a foreign market for the sale of their products.
(No. 3.)
The census of the year 1880 states the total number of persons engaged in gainful occupations to be 17,392,099, divided as follows:
a. Agriculture................................................................................ 7, 670, 493
b. Professional and personal................................................................. 4, 074, 238
c. Trade and transportation.

1, 810, 256
d. Manufactures, mechanics, and mining

3, 837, 112
Of these classes, " $b$ " and " $c$ " may at once be set aside as not being subject to foreign competitions.

Of class " $a$," all may be set aside in the same manner except the far-" mers along the Canadian borders, for whose benefit, in fact, the entire list of duties on provisions and agricultural produce was framed. As the competition between American and Canadian farmers must be for the
home market, the wheat and cattle States of the West bordering on the Dominion need not be considered, as these articles meet in foreign markets only to compete with one another. This exception leaves Maine, New Hampshire, Vermont, and a part of New York to be subject to foreign competition. The total agricultural population of the three States first named was 181,871, to which may be added one-half of the agrieultural population of New York-an extremely liberal estimate. The total is 370,651 , which deducted from class " $a$," leaves $7,299,842$ of that class not subject to foreign competition.

Of class " $d$, "? 2; 862,980 cai be said to be beyond the reach of foreign competition, the details being given in "A,", annexed. In making up those details, the following were general rules for admitting occupations:

1. A heavy export shows ability to compete in foreign markets-e. g., cars, provisions, \&e.
2. Natural advantages-e. - g., petroleum, cotton-seed oil, \&c ; artificial advantanges, ácquired through inventiveness; special aptitude, and even monopoly; e. g., agricultural implements; hardware, exter-: sive use of machinery, (boot and shoe industry, clock-making.)
'. 3. Occupations which every community must have-e. g., bakers, butchers, carpenters, masons; \&c.

These deductions, together with about 60,000 included in the tables but without a specific occupation named, leave the 'figures detailed in "B," annexed, (total, 913,069, ) as representing the workers subject to foreign competition, speaking most generally. Heavy deductions should made in nearly every item; thus, among miners, the workers in gold and silver, mines, or in the copper-mines, should not be counted. Bookbinders and finishers are just as essential to a community as masons and carpenters; so also of publishers. Still, both trades insist that they caunot compete with foreigners on equal conditions; and of the difference in cost I have had some experience. With such advaintages as the country possesses in respect to copper, it would be strange 'were' the brass industries wiped out if umprotected by a tariff. Protection of distance would in many instances maintain industries against 'the foreign industry. Making all allowances in favor of protection, at leàst one-half of " $B$ " could be set aside as beyond the reach of competition, and the list might be narrowed down to the six following industries, or rather certain branches of them : Iron and steel,"cotton goods, woollen goods, silk goods, glass, and pottery.

Taking one-half of " B " as a fair figure, $(456,534$, ) and adding that part of " $a$ " which was regarded as subject to competition, the total is 827,185 out of $17,392,099$, or about 4.7 per cent. The matter, then, stands thus:

[^6]

> Patially subject to foreign competition.

| Artificial-fower maker. | 3, 399 | Lead and zinc........................ | 2,105 |
| :---: | :---: | :---: | :---: |
| Bag-makers, hemp, jute; and flax.. | 1,408 | Leather case and pocket-books... | 1,397 |
| Basket-makers........................ | 5, 65.4 | 'Miners......... | 234, 228 |
| Bone and ivory workers | 1, 888 | Nail-mákers. | 5,803 |
| Bookbinders ind finishers.........., | 13,833 | Paper-mill operatives. | 21, 430 |
| Brass founderies, \&c. | 11,568 | Potters. | 7,233 |
| Broom and brush makers. | 8,479 | Print-worlss | 5,419 |
| Button-makers. ....................... | 4,872 | Publishers. | 2, 781 |
| Carpets. | 17,068 | Rope and cordage nakers.......... | -3,514 |
| Chemical works | 2,923 | Rubber factory | 6,350 |
| Copper-workers | 2,34\% | Salt-makers. | 1, 431 |
| Corset-makers. | 4,660 | Screw-makers.......................... | 1,361 |
| Cotton-mills. | 169,771 | Ship-carpenters, \&c.................. | 17,452 |
| File makers and grinders. | 1, 839 | Silk-mill , . | 18, 071 |
| Flax-dressers. | 1; 894 | Steam-boiler makers | 12,771 |
| Fur-workers. | 1,580 | Sugar makers and refiners. | 2,327 |
| Galloon, gimp, and tassel | 2,235 | Thread-makers | 3,259 |
| Glass-works. . . . . . . . . . . . . | 17,934 | Tinners* and tin-ware | 42,818 |
| Glove-makers. | 4,511 | Trunks, \&c.. | 3,013 |
| Hat and cap makers. | 16,860 | Umbrella.. | 1, 967 |
| Hosiery and knit mills. | 12, 194 | Wire makers and workers. | 7, 170 |
| Iron and steel. | 114, 539 | Woollen-mill | 88, 010 |
| Lace...... | 1,708 |  |  |

It is difficult to make a satisfactory reply to the last inquiry. The price of the products which are produced in excess of home wants depends upon an outlet, or foreigu market. But the body of producers is very differently affected by variations in prices. All farmers do not depend upon a foreign market for wheat, nor do all wheat-growers. In general, wherever tliere is a heavy export, that industry which produces. the exported article may be said to "depend" upon a foreign market. But to state the proportion of the population which is so dependent, even in the most general terms, is hardly possible.

Respectfully submitted.
WORTHINGTON C. FORD.
(No. 4.)

> Treasury Department,
> OFFioe or vire secretary, Washington, D. C., Novenber' $9,1886$.

SIR: I desire to procure an official classification of the people engaged in gainful work in the United States, according to their occupation, the classification to be arranged as follows:

1. All those who cannot be subjected to foreign competition.
2. The lesser number who could be in part subjected to foreign competition.
3. The proportion of the population who depend upon a- foreign market for the sale of their product.

Respectfully yours,
DANIEL MANNING,
E. B. Elliott, Esq.,

Governnent Actuary.

## (No. 5:)

U. S. Treasury Department, Office of Government Actuary, Washington, D. C, November. 26, 1886 :

SIR: In response to your communication of the 9th instant, expressing a "desire to procure an official classification of the people engaged in gainful work in the United States, according to their occupation," the classification to be arranged as follows: "1. All those'who cannot' be subjected to foreign cómpetition; 2. The lesser number who could be in part subjected to foreign competition," I have the honor to say that careful investigation seems to show that of the whole number of persons engaged in gainful occupations, according to the United States census of 1880 , to wit, $17,392,099$, there were from 800,000 to 850,000 , say 825,000 , such persons who were directly subjected in part to foreign competition, indicating that from $4 \frac{5}{10}$ per cent. to $4 \frac{9}{10} \cdot$ per cent., say about $4 \frac{3}{4}$ per cent., of the whole number of such persons were of this class, and that about $95 \frac{1}{4}$ per cent. of the whole number. were of the class which was not subjected to foreign competition.

The basis of these estimates may be found in the accompanying tables, marked A.

> Very respectfully,

E. B. ELLIOTT, Government Actuary.

Hon. Dantel Manning, Secretary of the Treasury.

|  |  |
| :---: | :---: |
| A. |  |
| Persons engaged in gainful occupations, according to United States census of 1880, that are subject in part to foreign competition. |  |
|  |  |
| Artificial-flower makers. | 3,399 |
| Basket-makers | 5, 654 |
| Bone and ivory workers | 1, 888 |
| Britannia and japanned ware makers | 1,375 |
| Candle, soap, and tallow makers.. | 2,923 |
| Carpet-makers. | 17, 068 |
| Chemical-works employés | 2,923 |
| Cotton-mill operatives..... | 169, 771 |
| Glass-works operatives: | 17,934 |
| Gold and silver workers and jewellers. | 28,405 |
| Hosiery and knitting mill operatives. | 12, 194 |
| Iron and steel works and shops operatives | .114,.539 |
| Lace-makers. | 1,708 |
| Leather curriers, dressers, finishers, and tanners | 29,842 |
| Salt-makers . | 1,431 |
| Silk-mill operatives | 13,071 |
| Sugar makers and refiners | 2,327 |
| Thread-makers ......... | 3,259 |
| Woollen-mill operatives. | 88, 010 |
| Wool-growers, (estimated) | 80,000 |
| Total | 602, 721 |

A considerable portion of those belonging to the following classes should also be included in the number of persons engaged in gainful occupations who are subject in part to foreign competition :

| Apprentices to trades | 44, 170 |
| :---: | :---: |
| Brass founders and workers | 11, 568 |
| Employés in manufactoring establi | 34,536 |
| Lambermen and raftsmen. | 30, 651 |
| Mill and factory operatives, (not specified) | 30,836 |
| Saw and planing mill operatives.. | 77, 050 |
| Ship carpenters, calkers, riggers, and smiths. | 17, 452 |
| Tool and cutlery makers. | 13,749 |
| Total: | 60, 012 |

## Treasury Department, Office of the Secretary, Washington; D. C., November 28, $18 \leq 6$.

$\therefore$ SIR : I have sought to ascertain, by inquiries addressed to competent experts in this and other departments of the Government, what proportion, of all the people of the United States shown by the last census of 1880 to be engaged in gainful work, the numbers were of those-

1. Who cannot, in their work, be subjected to foreign competition;
2. 'Who, in ${ }^{\circ}$ their work, could be in part subjected to foreign competition.

Herewith I enclose copies of replies from Mr. Elliott, of this Department, and from Mr. Ford, of the State Department, who concur in computing the number of those engaged in gainful work who cannot be subject to foreign competition at more than 95 per cent. of all, and those who could be in part subjected to foreigu competition at less than 5 per cent. of all.

Recalling your numerons and valuable contributions to the discussion of questions in political economy, as well as your acknowledged rank as a master of the more exact sciences, I venture to ask of you, if the tax upon your time be not too great, a review and careful criticism of these classifications and computations, with a view to confute, confirm, or correct, as the truth of fact may be, the conclusion above mentioned, ( 95 per cent. + and 5 per cent. - ) in which Mr. Elliott and Mr. Ford, by different methods, agree,

An early reply will greatly oblige,
Yours, very respectfully,

DANIEL MANNING,<br>Secretary.

Simon Newcomb, Esq.
(No. 7.)
Washington, D. C., November $29,1886$.
SIR: I have the honor to acknowledge receipt of your communication of 22 instant, in which you request an estimate of the fraction of the population of the United. States engaged in gainful work which could be subject to foreign competition. With your letter you enclose
communications from Mr. E. B. Elliott and Mr. Worthington C. Ford, in which the leading occupations are divided into two classes, those in which such competition is possible and those in which it is not possible. You ask for a careful criticism of these classifications with a view of confuting, confirming, or correcting their conclusions.

These two authorities agree very closely in the conclusion that the percentage of our industrial population, which may be wholly or partly subject to foreign competition, cannot exceed five per cent. The discussion of the subject by Mr. Ford seems to me so full and clear that little can be added to it which will essentially change the final conclusion. It appears that, accepting the numbers given by the census tables, our industrial population may be divided as follows:

1. Persons engaged in professional and personal services, trade and transportation, with whom no foreign competition is possible, for the reason that any competitor must reside in the country where the work is done or the service rendered.
$5,884,494$
2. Persons engaged in agricultural pursuits, in which foreign competition is impracticable, owing to our superior natural advantages and the necessary cost of transportation.

7,299, 842
3. Persons engaged in manufactures, mechanics, and mining, and in agriculture on the Canadian border, who might possibly be subject to foreign competition.

4, 207, 763
Were there no differences between different countries in the natural and acquired skill of their industrial population, in the accessibility to nature's stores of raw material, and in the possession of the other requisites of production, and did transportation cost nothing, then a considerable part of this third class would be subject to foreign competition. As a-matter of fact, however, such competition is limited by the following causes:

1. Cost of transportation. This, of course, varies with the article and the country. Without attempting any exact investigation of the rates of freight, it may be supposed that, between our Atlantic ports and the principal seaports of Western Europe, the general average cost of freight will not differ greatly from five dollars per ton of forty cubic feet each. On all products which are bulky in proportion to value, this will necessarily be equivalent to a heavy protective tariff.
2. The profit or compensation of the foreign exporter and of his American consignee, which must compensate them not only for their labor, but for the numerous risks to which goods are subject when shipped to a foreign market. This item will probably range from 2 to 1.0 per cent. on the value of the goods, but I am unable to give any accurate estimate of its amount.
3. Special skill in particular industries, which can be acquired only through natural aptitude, combined with years, or even generations, of practice, count enormously in the result. The skill of the Swiss in watch-making, and of the New Englander in the manufacture of boots and shoes, clocks, and cotton fabrics, are cases in point.
4. The general efficiency of labor. In many of the leading manufactures the relatively high-priced labor of England competes successfully with the low-priced labor of the continent of Europe.
5. The possession of raw material is a most important factor in the result. By so much as it costs to export raw cotton to a foreign country, by that much would a factory where the cotton is raised enjoy an advantage in competition.
H. Ex. 2-2

Examining Mr. Ford's classification in the light of these considerations, it seems to me that the following additions might be made to his list of producers partially subject to foreign competition :

Estimating, as Mr. Ford does, in the case of the other occupations, that one-half of these would be subject to foreign competition, the total number so subject becomes 906,585 , or five and two-tenths per cent. of the industrial population.

The general conclusion that, if trade were entirely free, the fraction of our present industrial population injuriously subject to foreign competition would not exceed six or seven per cent., seems to me unquestionable.

- Very respectfully, your obedient servant,

SIMON NEWCOMB.
Hon. Secretary of the Treasury.

APPENDIX E.<br>IMPORTS ENTERED FOR CONSUMPTION AND DUTIES COLLECTED, 18851886.

Articles arranged in the following classes:
Class A.-Articles of food, and live animals.
Class B.-Articles in a crude condition, which enter into the various processes of domestic industry.
Class C.-Articles wholly or partially manufactured, for use as materials in the manufactures and mechanic arts.
Class D.-Articles nanufactured, ready for consumption.
Class E.-Articles of volnutary use luxuries, \&c.
Value of imported merchandise entered for consumption in the United States, with the amount of duty collected thereon, during the years ending June 30, 1885, and June 30, 1886.
, Class A.-ARTICles of FOOD, and live animals.


Falue of imported merchandise entered for consumption, \&c.-Continued.
Class A.-ARTICLES OF FOOD, AND LIVE ANIMALS-Continued.


Class B.-ARTICLES IN A CRUDE CONDITION, WHICH ENTER INTO THE PROCESSES OFF DOMESTIC INDUSTRY.

|  | Dollars. | Dollars. | Pr.ct. | Dollars. | Dollars. | Pr.et. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aluminium | 4,736 |  |  | 5,297 |  |  |
| Ashestos, nomannfactured......... | 69,489 |  |  | 91, 088 |  |  |
| Asphaltam or bitumen, crade.... | 97, 602 |  |  | 87, 651 |  |  |
| Bells and bell-metal, fit only to be remanufactured | 1,914 |  |  | 2,307 |  |  |
| Bismuth ............................... | 84, 425 |  |  | 117, 769 |  |  |
| Bones, crude, \&ce., not for fertilizers | 162,985 |  |  | 310,731 |  |  |
| Brazil pebbles, for spectacles, \&c. | 6,541 |  |  | 17,379 $\times$ |  |  |
| Burrstone, unmannfactured ...... | 35, 022 |  |  | 40,772 |  |  |
| Chalk and cliffatone, unmanufactared | 25,961 |  |  | 58,941 |  |  |
| Chemicals, druge, and dyes, not elsewhare specified: |  |  | , |  |  |  |
| Argal or argol, or crude tartar. Arsenic. |  |  |  |  |  |  |
| Arsenic. <br> Balsams: Copaiva, fir, Pern, | $85,783$ |  | ----. | $\text { 101., } 371$ |  |  |
| and toln | 87, 786 |  |  | 63, 393 |  |  |

NOTE.-The value of articles withdrawn from warehouse on which daty has been remitted has been excluded from the computation of average ad valorem rates of duty in this table. The articles affected by snch withdrawals are indicated in the right-hand roargiu of the statement by a star ( ${ }^{\star}$ ),

Falue of imported merchandise entered for consumption, \&o.-Continued.
Class B.--ARTICLES IN A CRUDE CONDITION, \&e.-Centinued.


Value of imported merchandise entered for consumption, \&o.-Continued.
Class B.-ARTICLES IN A CRUDE CONDITION, \&C.-Continued.

| Articles. | 1885. |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value. | Duty. |  | Value. | Duty. | 第感 |
| Free of duty-Continued. Din pre |  |  |  |  |  |  |
| Paper stock, crude................ | 5, 842,028 |  |  | 5, 099, 973 |  |  |
| Paim leaf, unmanufactured....... | 4, 916 |  |  | 730 |  |  |
| Plants, trees, shrubs, \&c., not elsewhere specified | 202, 109 |  |  | 211,745 |  |  |
| Plaster of Paris. ungronnd....... | i19,544 |  |  | 115,696 |  |  |
| Platina, unmanufactured .......... | 285,239 207,228 |  |  | 356,020 164,111 |  |  |
|  |  |  |  |  |  |  |
| Quills, prepared or unprepared... | 1,090 |  |  | 758 |  |  |
| Rennets, raw or prepared........ | 72, 282 |  |  | 80, 233 |  |  |
| Sausage skins .......... | 259, 297 |  |  | - $\begin{array}{r}\text { 286, } \\ 1,535, \\ \hline 159\end{array}$ |  |  |
| Shells, not manufactured. | 140, 575 |  |  | 1, 207, 966 |  |  |
|  |  |  |  |  |  |  |
| Sparterre, for making or ornamenting hats | 1,752 |  |  | 131 |  |  |
| Straw, unmanufactured ........... | 18,795 |  |  | 21,691 |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 248 |  |  | 8, 845 |  |  |
| Teazles........................... | 4, 045 |  |  | 3,143 |  |  |
| Terra alba, aluminous ............... 41,378 ........................ $\quad 25.078$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total free of dut | 82, 507, 747 |  |  | 102, 438, 364 |  |  |
| Dutiable. |  |  |  |  |  |  |
| Brass, bars ol pigs, and old | 16, 249 | 2,529 | 15. 57 | 30, 167 | 2,632 | 8.72 |
| Bristles ........................... | 941, 039 | 118, 336 | 12. 57 | 1, 029, 975 | 149,982 | 14.56 |
| Broom corn and rice-root for the manufacture of brooms. | 2,148 | 215 | 10.00 |  |  |  |
| Chemicals, drngs, dyes, and medi. cines, not elserbere specified: |  |  |  |  |  |  |
| Antimony, crude ............. | 223, 741 | 22,374 | 10. 00 | 191, 226 | 19, 123 | 10.00 |
| Other drugs and dye | 87, 630 | 19,781 | 22. 58 | 55, 369 | 13, 050 | 23.32 ${ }^{\text {+ }}$ |
| Clays or earths | 160,621 | 46, 480 | 28.94 | 200; 078 | 60, 261 | 30. 12 |
| Coal, bituminous, and coke....... 2, 654, 002 603,734 22.74 $2,624,991$ 610,375 |  |  |  |  |  |  |
| Copper: <br> Ores ............ <br> Bars, ingots, and pigs, old fit only for remanufacture, and regulus of $\qquad$ | 234, 793 | 91, 644 | 26.66 | . 413, 276 | 103, 096 | 24.95 |
|  |  |  |  |  |  |  |
|  | 27, 987 | 12,577 | 44.94 | 17,633 | 7,778 | 44.11 |
|  | 356 | 71 | 20.00 | 136 | 27 | 20.00 |
| Flax, hemp, jute, and other textile grasses: |  |  |  |  |  |  |
| Flax, raw, and tow of........ | 1,732,667 | 134, 973 | 7.79 | 1,548,800 | 113,139 | 7.30 |
| Hemp, and substitutes for | 4,771, 830 | 764, 260 | 16.01 | 3, 932, 692 | 702, 373 | 17.86 |
| Sisal grass and other vegetable substances, and not elsewhere specified. | 3, 090, 060 | 548, 255 | 17.74 | 2,581, 919 | 528, 587 | 20.47 |
|  | 2, 385,558 | 499, 971 | 20.96 | 2, 178, 707 | 497, 627 | 22. 84 |
| Grease, all not specially enumer. ated or provided for | 11, 980, 115 | 1, 947,459 | 16. 26 | 10,242, 118 | 1, 841, 726 | 17. 93 |
|  | 317,961 | 46,159 | 14.51 | 336, 673 | 49, 173 | 14.61 |
| Hair, cleaíed, unmanufactured, hog's bair haman hair unclean ed and cleaned or drawn but not manufactured................. |  |  |  |  |  |  |
| Hops....., ........................ | 435, 510 | 131, 15.5 | ${ }_{30.11}$ | 440, 217 | 217,918 | 49.50. |

*See मote on page 20.

## Falue of imported merchandise entered for consumption, fc.-Continined.

Class B.-ARTICLES IN a CRODE CONDITION, \&c.-Continued.


## Value of imported merchandise entered for consumption, \&o.-Continued.

Class C.-ARTICLES WHOLLY OR PARTIALLY MANOFACTURED, FOR USE AS materials in the mandfactures and mechanic arts.


[^7]
## Statement of value of imported merchandise entered for consumption-Continued.

Class C.-ARTICLES WHOLLY OR PARTIALLY MANUFACTURED, \&c.-Continned.

| - ARTICLES. | 1885 |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value. | Daty. |  | Value. | Daty. |  |
| Dutiable—Continued. <br> Flax, hemp, jute, and other textile grasses: <br> Oil-cloth foundations for floor cloths. <br> Yarns. | Dollars.$\begin{array}{r} 1,008 \\ 598,094 \end{array}$ | $\begin{array}{r} \text { Dollare. } \\ 209,188 \end{array}$ | $\begin{aligned} & \text { Pr.ct. } \\ & 40.00 \\ & 34.90 \end{aligned}$ | Dollars.$\begin{array}{r} 890 \\ 828,102 \end{array}$ | Dollars.$\begin{array}{r} 356 \\ 289,136 \end{array}$ | $\begin{aligned} & \text { Pr. ct. } \\ & 40.00 \\ & 35.00 \end{aligned}$ |
|  |  |  |  |  |  |  |
| Total flax, | 599, 102 | 209, 591 | 34.97 | 826, 992 | 289, 492 | 35.01 |
| Furs: Dressed on the skin and hatters' furs Glacose | $\begin{array}{r} 3,262,783 \\ 68,495 \\ 327,167 \end{array}$ | $\begin{array}{r}652.557 \\ \hline 13 \\ \hline 1599\end{array}$ | 20.00 | $\begin{array}{r} 4,023,428 \\ 45,227 \end{array}$ | 804,6869,045 | 20.00 |
|  |  |  | 20.00 |  |  | 20.00 |
| Glne.. |  | 65,4331, 099 | 20.00 | 433,7195,725 | 86,744 | 20.00 |
| Gold and silver, manufactures Gold leaf and silver leaf | 1, 1,800 |  | 61. 06 |  | 699 | 12. 21 |
| Hair, manufactures of: Curled hair for beds, hair-cloth, and hair seatings | 79, 623 | 23, 922 | 30.04 | 85, 172 | 25,515 | 30.00 |
| Hats, honnets, and hoods materials for: Braids, plaits, flats, \&c., of straw, \&cc. | 3, 827, 658 | 771, 186 | 20.15 | 4, 383, 705 | 883, 300 | 20.15 |
| Iron and stèel, and manufactares of: Bar iron- |  |  |  |  |  |  |
| Barsor shapes of rolled iron | 1, 165, 947 | 588,49,491 | $\begin{aligned} & 50.45 \\ & 38.80 \end{aligned}$ | 1; 131, 888 | $\begin{array}{r} 558,898 \\ 47,100 \end{array}$ | 49.39 ${ }^{\text {37 }} 1{ }^{\text {²* }}$ |
| Bars, rolled or hammered. | 127,49120,579 |  |  | 136, 468 |  |  |
| blooms, or loops ........ |  | 7, 203 | 35.00 | 21, 432 | 7,501 | 35.00 |
| Hoop, band, scroll, or other iron | 18,274 | 6,919 | 37.86 | 94,549 | 44,813 | 47.40 |
| Sheets, plates and taggera' iron: |  |  |  |  |  |  |
| Boilers or otber olates, and sheet iron, common or black. . | 183, 308 | 70,557 | 38. 49 | 127, 522 | 46,972 | 36.83 |
| - Sheets or olates of iron and steol (except what are known as tix plates). | 302, 704 | 107, 681 | 35. 58 | 391, 869 | 144,732 | 36. 93 |
| Sheets or plates, known as tin plates, terneplates, and taggers' tin. | 16,610, 105 |  |  |  |  |  |
| Taggers' iren, put up in |  | 5, 055, 593 | 30.44 | 17, 719, 957 | 5,740, 884 | 32. 40 |
| boxes or bandles or not. | 115, 187 | 34,675 | 30. 10 | 145, 186 | 43,941 | 30.27 |
| Wire-rods, of iron and steel | 3, 914, 777 | 1,521,584 | 38.87 | 4, 033, 687 | 1,651,949 | 40.95 |
| -Iron | 281, 723 | $\begin{array}{r} 4,555 \\ 41,550 \end{array}$ | $\begin{aligned} & 43.78 \\ & 14.75 \end{aligned}$ |  |  |  |
| Steel |  |  |  | $\begin{array}{r} 8,858 \\ 410,621 \end{array}$ | $\begin{array}{r} 2,315 \\ 77,105 \end{array}$ | $\begin{array}{\|c\|} 26.13 \\ 18.78 \end{array}$ |
| Wire-rope and wise-strandMarle of iron wire | $\begin{aligned} & 25,310 \\ & 48,977 \end{aligned}$ | $\begin{gathered} 12,931 \\ 18,926 \end{gathered}$ | 51.0940.29 |  | $\begin{array}{r} 5,223 \\ 19,561 \end{array}$ | $\begin{aligned} & 54.166^{*} \\ & 49.29 \end{aligned}$ |
| Made of steel wire. |  |  |  | $\begin{aligned} & 12,604 \\ & 39,683 \end{aligned}$ |  |  |
| Wheels of steel, and tired steel wheels, \&c | 124, 263 | 86,639 | 69.72 | 150, 704 | 109,780 | 72.84 |
| Total iron and steel | 22, 947, 048 | 7,606,542 | 33.151 | 24, 425, 028 | 8, 500, 814 | 34.82* |
| Lean, in sheets and pipos | 22,217 | 29, 159 | 131.24 | 1,024 | 723 | 70.60 |
| Leather: Bend or belting, calfskiu, skins for morocco, upper |  |  |  |  |  |  |
| leather of all kinds, \&o | 6, 717, 813 | $\begin{array}{r} 1,197,213 \\ 2,827 \end{array}$ | 17.82 | 7, 339,985 | 1, 265, 621 | 17.24 |
| Lime | 28,270$\mathbf{2 6 7 , ~} 928$ |  | 10.00 | 41, 307 | 4,131 | 10.00 |
| Malt, barley ................ |  | 75, 779 | 28.28 | 237, 843 | 64,818 27.17 |  |
| Marble and stene, rough or undresserd | 239, 846 | 60,306 | 25.17 | 299, 051 | 87, 025 | 29.10 |
| Metals. metal compositions, and mnnufactures of, not elsewhere specified: |  |  |  |  |  |  |
| Rrouze or Dutch metal, in leaf and poisder | 347, 302 | 48,386 | 13.93 | 555, 115 | 77, 758 | 14.01 |
| Minrralsulstances not elsemhere apucified: Poiishing powder.... | 42, 489 | 8,498 | 20.00 | 44,777 | 8,955 | 20.00 |

*See note on page zo.

Value of intported merehandise entered for consumption, doc. -Continued.
Class C.-articles wholly or partially mandfactured, \&c.-Continued.


Class D.-MANUFACTURED ARTICLES, READY FOR CONSU̇MPTION.


* See ante on page 20,

Value of imported merchandise entered for consumption, frc.-Continued.
Class D.-MANGEACTURED ARTICLES, READY FOR CONSUMPTION-Continued.

|  | 1885. |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Articles. | Value. | Duty. |  | Value. | Duty. |  |
| Free of duty-Continued. |  |  |  | , |  |  |
| Gold-beaters' nolds and gold-beaters' skins | Dollars. 25, 743 | Dollars. | Pr.ct. | Dollars. | Dollars. | Pr.ct. |
| Gold size ...... ......... | 3,179 |  |  | 7,303 |  |  |
| Hones and whetstones | 21, 434 |  |  | 18,161 |  |  |
| Honsehold effects, \&c., of persons arriving in the Uuited States and of citizens of the United States dying abroad | 2, 167, 556 |  |  | 2, 496,411 |  |  |
| Indian goods..... | 1,283 |  |  | 3,197 |  |  |
| Manuscripts | 7,216 |  |  | 6, 805 |  |  |
| Models of inventions, | 17, 984 |  |  | 2,785 |  |  |
| Pasto, oxydizing. <br> Platina vases, \&c., for chemical uses <br> Skeletons and other preparations of anatomy <br> Spurs and stilts, used in the manufacture of earthen, stone, and crockery ware <br> Wood: Fire-wood, hop-poles, and railroad ties |  |  |  |  |  |  |
|  | 17,473 |  |  | 83,752 |  |  |
|  | 6,670 |  |  | 8,791 |  |  |
|  | 619 |  |  | 471 |  |  |
|  | 544,754 a187, |  |  | 739, 089 |  |  |
| ' | 10,617, 405 |  |  | 12,446, 211 |  |  |
| Dutiable. | 82, 892 | 20,723 | 25.00 | 87, 281 | 21,820 | 25.00 |
| Books, engravings, and other printed matter, bound or unbound |  |  |  |  |  |  |
|  | 2, 327, 254 | 581, 800 | 25.00 | 2, 516,773 | 629, 192 | 25. 00 |
| Brass, manufactures o | 400, 175 | 180, 079 | 45. 00 | 363, 934 | 163, 770 | 45. 00 |
| Brooms | 1, 686 | 422 | 25.00 | 3, 629 | 907 | ${ }^{25} .00$ |
| Brushes | 465, 639 | 139, 692 | 30.00 | 522, 210 | 156, 663 | ${ }^{30.00}$ |
| Buttons and button mold | 2, 330,782 | 582, 688 | 25. 00 | 3, 364, 339 | 841, 085 | 25.00 |
| Candles and tapers | 18,087 | 3,617 | 20.00 | 18, 810 | 3,762 | ${ }^{20.00}$ |
| Carriages, and parts of | 243, 259 | 85, 141 | 35.00 | 256, 367 | 89,728 | 35.00 |
| Chemicals, drugs, dyes, \&c., not elsewhere specitied: Preparations, medicinal and proprie. tary |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | 124,516 398.038 | 40.48 26.26 | 1,362, 341 | 143,503 356,505 | 41.13 26.16 |
| Clocks and watches, and parts of Copper, manufactures of, not elsewhere specitied | 61, 023 | 27,461 | 45.00 | 19,093 | 8,592 | 45. 00 |
| Corks, and cork-bark, manufactured <br> Corsets $\qquad$ | 147, 132 | 36,783 | 25. 00 | 176, 679 |  | 25. 00 |
|  | 893, 011 | 312,554 | 35.00 | 957, 256 | 335, 040 | 35. 00 |
| Cotton, manufactures of $:$Thread on spools . |  |  |  |  |  |  |
|  | 85,877 | 44,018 | 51.26 | 78,394 | 43, 298 | 55. 23 |
| Cloth- <br> Not exceeding 100 threads to the square inch | 141, 576 | 86,531 | 61.12 | 170,367 | 124,304 | 72.96 |
| Exceeding 100 and notox-ceeding 200 threads to |  |  |  |  |  |  |
|  | 1, 498, 383 | 696,960 | 46. 51 | 2, 100,735 | 952,540 | 45.34 |
| Exceeding 200 threads to the square inch | 2, 324, 768 | 960, 880 | 41.33 | 1, 459,569 | 624, 951 | 42.82 |
| Velvets, velveteens; \&c........ <br> Clothing, reads-made, aud | 2, 629,746 | 1, 051, 898 | 40.00 | 2, 194, 552 | 877, 821 | 40.00 |
| other wetring apparcl ...... | 351, 080 | 122, 870 | 35.00 | 413,882 | 144,859 | 35.00 |
| Cords, braids, gimps, galloons, laces, \&c | 617,076 | 215, 977 | 35.00 | 724, 209 | 253,473 | 35. 00 |
| Knit goods: Shirts and draw.ers, aud hosiery |  |  |  |  |  |  |
|  | 6, 234,761 | 2, 451,494 | 39. 32 | 6, 814, 226 | 2, 675, 729 | 39. 27 |
| All other ......................... | 3, 065,047 | 1, 130, 565 | 36: 88 | 3,209,467 | 1,173, 285 | 36. 87 |
| Total cotton manufactures.. | 16, 948, 320 | 6, 761, 198 | 39.88 | 17, 165, 401 | 6, 870, 260 | 40.02 |

$a$ Includes $\$ 150,261$, the valios of gutostrings; $\$ 22,208$, the valne of glacier's diamonds, nod $\$ 16,380$, the value of parchment and vellum.
$b$ Includes $\$ 159,868$, the value of gut-strings, and $\$ 18,478$, the palbe of parghtent and vellum.
$\checkmark$ alue of imported merchandise entered for consumption, fo.-Continued.
Class D.-MANOFACTURED ARTICLES, READY FOR CONSUMPTION-Continued.

| Articles. | 1885. |  |  | 1896. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value. | Daty. |  | Value. | Duty. | 晨宫 |
| Dutiable-Continued. <br> Earthen, stone, and china ware: Brick and tiles.. <br> Earthen, stone, and chinaware <br> Total earthern, stone, and china ware. |  |  |  |  |  |  |
|  | Dollare. <br> 158, 092 <br> 4, 685, 014 | $\begin{gathered} \text { Dollars. } \\ 33,165 \\ 2,698,490 \end{gathered}$ | Pr.et. <br> 20.98 <br> 57.60 | Dollars. <br> 150, 972 <br> 4, 841, 243 | Dollars. <br> 31,352 $2,798,188$ | Pr.ct. 20.76 57.80 |
|  | 4, 843, 106 | 2,731, 655 | 56.40 | 4, 992, 215 | 2, 829, 540 | 56. 68 |
| Electric lights and parts of <br> Feather beds <br> Felt for roofing | 10, 078 | 2,016 | 20.00 | 8.454 | 691 | 20.00 |
|  | 220 | 44 | 20.00 | 339 | 68 | 20.00 |
|  | 407 | 81 | 20:00 | 1,893 | 379 | 20.00 |
| Flax, hemp, jute, and other vegetable grasses, manufactures of: <br> Bagging for cotton <br> Bags nud bagging <br> Brown and bleached linens, duck, canvas, \&c. <br> Burlaps. <br> Carpeting of hemp or jute, and grass cloth <br> Oil-cloths for floors <br> Sail duck and sheetings. <br> Seines <br> Thread, twine, and pack thread <br> Cables and cordage <br> all other |  |  |  |  |  |  |
|  | 10,127 | 3, 602 | 36.36 | 21, 301 | 11,515 | 54.06 |
|  | 1,166,288 | 466, 515 | 40.00 | 1,176,883 | 470, 729 | 40.00 |
|  | 12, 159, 892 | 4, 255, 962 | 35.00 | 13, 206, 052 | 4, 622,118 | 35. 00 |
|  | 3, 921, 004 | 1,225, 211 | 31.25 | 3, 106, 941 | 998,878 | 31.54 |
|  | 92,806 | 20,061 | 21. 62 | 149, 189 | 38,073 | 25. 52 |
|  | 194, 102 | 77, 641 | 40.00 | 275, 869 | 110,348 | 40.00 |
|  | 37, 10.6 | 11, 427 | 30.88 | 17,907 | 5,516 | 30.80 |
|  | 24, 115 | 6,029 | 25.00 | 6, 173 | 1,543 | 25.00 |
|  | 637, 857 | 255, 143 | 40,00 | 757,675 | 303, 070 | 40.00 |
|  | 76,753 | 19,465 | 25.36 | 102, 217 | 27, 452 | 20.86 |
|  | 622, 855 | 222, 363 | 35.70 | 504, 059 | 179, 559 | 35. 62 |
| Total flax, hemp, \&c., manufactures | 18,942, 905 | 6, 563, 419 | 34. 65 | 19, 384, 206 | $6,768,801$ | 34.92 |
| Furs, manufactures of... | 187, 655 | 56, 297 | 30.00 | 170, 148 | 51, 044 | 30.00 |
| Glass and glassware: <br> Plate glass. <br> Window glass, cylinder and crown <br> All other | 2, 224, 737 | 1, 202, 638 | 54.57 | 2, 585, 240 | 1, 298, 314 | 51.21 |
|  |  |  |  |  |  |  |
|  | $1,723,256$ $2,392,728$ | 1, 299, 340 | 75. 40 43.14 | 1,389,683 | 1, 210,413 | 50. $10^{\star}$ |
| Total glass and glass | 6, 340, 721 | 3, 533, 251 | 55.72 | 6,341, 058 | 3, 694, 934 | $55.40^{*}$ |
| Gunpowder, falminates, and percussion caps. <br> Hair manufactares of | 120, 380 | 45, 962 | 38. 18 | 106,754 | 41, 227 | 38. 62 |
| Hair, manufactures of <br> Hats, bonnets, and hoods, of grass, straw, willow, \&C. <br> India-rubber and gutta-poroha, manufactures of <br> Inks and ink powders | 62, 551 | 21, 132 | 33.94 | 40, 818 | 13,911 | 34. 08 |
|  | 511, 340 | 153,402 | 30.00 | 482, 640 | 144, 792 | 30.00 |
|  | 218,452 | 62,967 | 28.82 | 231, 877 |  |  |
|  | 125, 552 | 37, 666 | 30.00 | 123, 022 | 36, 907 | 30.00 |
| Iron and steel, manufactures of: Axlos, axle-bars; and parts thereof, and anvils. |  |  |  |  |  |  |
|  | 76, 039 | 26,306 | 35. 57 | 97, 062 | 35,349 | 36.42 |
| Bars or rails for railways Tee rails, iron............ |  |  |  | 9,746. | 7,237 | 74. 26 |
| Other rails, iron or eteel, or in part of steel. | 247, 231 | 131,230 | 53.08 | 265,132 | 172, 504 | 65.06 |
| Cast-iron pipes, cast-iron vessels. plates, stove-plates, andirous, sad irons, hatter's irons, and all castinge not elsewhere specified, und malleable iron castings ..... | 18,789 | - 6,750 | 35. 97 |  | 3,590 |  |
|  | 67, 913 | 31,462 | 46.32 | 67, 989 | 31, 077 | 45. 71 |
| Cotton ties <br> Cutlery : Penknives, pocketknives, razors, sword-blades, and cutlery not olsewhere specified | 464,985 | .162, 745 | 35.00 | 603, 394 | 211, 188 | 35.00 |
|  | 1,448,759 | 664, 827 | 45.88 | 1, 692, 091 | 783, 394 | 46.30 |
| Files, file-blanks, rasps, and fioats | 49, 654 | 27,625 | 55, 63 | 48, 054 | 36,755 | 55.68 |

*Sbe mote pat page zo.

Value of imported merchandise cntered for cons̄umption, $\mathcal{\&} c$. .-Continued.
Class D.-MANUFACTURED ARTICLES, READY FOR CONSUMPTION-Continued.

| Articles. | 1885. |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value. | Daty. |  | Value. | Duty. |  |
| - Dutiable-Continued. |  |  |  |  |  |  |
| Fire-arms. | Dollars. 1, 118, 777 | Dollars. $339,684$ | $\begin{aligned} & \text { Pr. ct. } \\ & 30.36 \end{aligned}$ | Dollars. 914, 519 | Dollars. $286,537$ | Pr. ct. <br> 31.33 |
| Hollow-ware, nails, spikes, tacks, and brads | 8,129 | 5,680 84,973 | 69. 66 | 4, 021 | 2,832 | 70.43 |
| Needles <br> Nuts and washers, railway fish-plates, rivets, bolts, and | 338,390 | 84, 973 | 25. 20 | 327,742 | 82,635 <br> $\cdot$ | 25.21 |
| hinges, or hinge blanks. .... | 10,516 | 6,202 | 58.97. | 3,381 | 1,706 | 50. 46 |
| Saws. | 16,497 | 5,809 | 35. 20 | 20,623 | 7,609 | 36.90 |
| Screws for wood | 2,725 | 908 | 33. 32 | 2,214 | 696 | 31.44 |
| All other manafacturesofirou and steel. | 2,184, 131 | 1,004, 489 | 45.90 | 2,367, 531 | 1,146, 281 | 48.44* |
| Total iron and steel, \&c... | 6, 052, 535 | 2, 498, 690 | 41.28 | 6,435,831 | 2, 799,390 | 43.51* |
| Lead: Shot, and manufactures of, not elsewhere specified. | 1,372 | 617 | 44.97 | 1,698 | 764 | 45, 00 |
| Leather: Gloves, and other manufactares of leather. | 3,544, 802 | 1, 672, 010 | 44. 36 | 4, 126,429 | 1,996, 612 | 48.39 |
| Marble, slate, and stone, manufactures of. | 123,961 | 47, 175 | 38.06 | 102, 596 | 37, 153 | 36.21 |
| Matches. | 106, 395 | 37, 238 | 35.00 | 34,187 | 11, 963 | 35.00 |
| Matting and mats for floors, of vegetable substances | 517, 867 | 103, 573 | 20.00 | 462,627 | 92, 525 | 20.00 |
| Metals, metal compositions, and manufactures of, not elsewhere specified: | 517,867 | 103, |  |  |  |  |
| Bronze, manufactures of...... | 294, 834 | 132,675 | 45.00 | 203, 365 | 91,514 | 45.00 |
| Britannia andjapannedwares, pens, pins, plated and gilo wares, pea tips and pen holders, germansilver,-pewter, platina, stercotype plates, types, and all other not elswhere specified ....... | 117,646 | 466, 417 | 41.73 | 1,830,842 | 560, 40 | 42. 10 |
| Mineral substances, notelsewhere specified: |  |  |  |  |  |  |
| Agates, asbestos, and plumbago, manufactures of | 652 | 143 | 20.00 | 705 | 176 | 24.96 |
| Palm leaf, manufactures of........ | 2,522 | 666 | 26.40 | 110 | 33 | 30.00 |
| Paper, and manufactures of, not elsewhere specified | 1, 585, 331 | 344,885 | 21.76 | 1, 799, 440 | 389, 427 | 21. 64 |
| Pencils, lead......................... | 111,810 | 50,476 | 45.15 | 129, 254 | 62,034 | 47.99 |
| Philosophical apparatus and instruments | 18, 212 | 6,374 | 35. 00 | 23, 523 | 8,233 | 35.00 |
| Repairs on vessels .................. | 3,906 | 1, 953 | 50.00 | 4,288 | 2,144 | 50.00 |
| Saddlery, coach, and harnesshardware, \&c. | 144,303 | 50,506 | 35.00 | 141,516 | 49,531 | 35.00 |
| Silk: Sewing silk, in the gum, and trist | 10,830 | 3,248 | 3). 00 | 2,684 | 805 | 30.00. |
| Soap | 404, 588 | 102, 661 | 25. 62 | 435, 874 | 116, 280 | 26. 66 |
| Sponges. | 235, 519 | - 47, 104 | 20. 00 | 296,963 | 59, 393 | 20.00 |
| Starch | 15, 192 | 12, 556 | 82.65 | 11,066 | 8,801 | 79.54 |
| Straw, manufactures of | 38, 154 | 11,207 | 29.62 | 51, 080 | 15,122 | 29. 60 |
| Tin, manufactures of .............. | 51,848 | 72, 918 | a45. 00 | 40,293 | 54,771 | $a 45.00$ |
| Toothpicks, quill ................... | 19,724 | 3,945 | 20. 00 | 16, 684 | 3,337 | . 20.00 |
| Umbrellas, parasols, and shades.. | 45,432 | 21, 723 | 47. 81 | 55, 748 | 26, 048 | 46. 72 |
| Varnishes ........................ | 73,242 | 31,543 | 43.07 | 102, 045 | 45,330 | 44.42 |
| Wax and manufactures of. ....... | 27, 884 | 5,577 | 20.00 | 9, 178 | 1,836 | 20.00 |
| Whalebone, manufactures of...... | 1,144 | $343 ¢$ | 30. 00 | 2,069 | 621 | 30.00 |

[^8]Falué of imported merchandise-entered for consumption, ifc. -Continued.
Class D.-MANUFACTURED'ARTICLES, READY FOR CONSUMPTION-Continned.

| Articles. | 1885. |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value. | Duty. |  | Value. | Duty. |  |
| Dutiable-Continued. |  |  |  |  |  |  |
| Wood, manufactores of: | Dollars. | Dollars. | Pr.ct. | Dollars. | Dollars. | Pr, ct. |
| Cabinet wares, finished | 265, 928 | 93, 075 | 35, 00 | 306, 066 | 107, 123 | 35.00 |
| Laths, pickets, and palinge... | 250,846 | 33,427 | 13. 33 | 260, 074 | 35, 300 | 13. 57 |
| Shingles ......... ............ | 158, 043 | 24,414 | 15.45 | 171, 523 | 27,685 | 16.14 |
| Osier and willow baskets and wares | 202, 663, | 60, 799 | 30.00 | 238, 380 | 71, 514 | 30.00 |
| All manufactures of, not elsewhere specified............... | 628, 967 | 216, 564 | 34.43 | 570, 171 | 194, 226 | 34.06 |
|  |  |  |  |  |  |  |
| Wooll, mannfactures of: |  |  |  |  |  |  |
| Balmorals. | 77 | 59 | 76. 18 | 3,853 | 2,238 | 58.09 |
| Blankets | 2, 869 | 1,987 | 69.26 | 6,558 | 4,544 | 69.28 |
| Bunting | $8^{\circ}$ | 4 | 51. 25 | 52 | 40 | 77.31 |
| Carpets and earpeting | 1,173, 252 | 575, 665 | 49.07 | 1, 329, 341 | 659,875 | 49.64 |
| Clothing, ready-made, and wearing apparel | 1,803, 701 | 1, 226, 610 | 68.01 | 1,422, 600 | 909,248 | 63.91 |
| Cloths, woolen ... . . . . . . . . . . . . | 10, 080, 981 | 6, $8: 26,672$ | 67. 72 | 9, 464, 358 | 6,563,415 | 69.35 |
| Dress goods; women's and children's, coatlinings, and Ital. ian cloths of every descrip. tion. | 14, 197,987 | 10, 110, 851 | 71.21 | 14, 971, 278 | 10, 744, 114 | 71.76 |
| Endless belts or felts | 139,607 | 10, 72, 263 | 51.76 | 127, 956 | 67, 269 | 52.57 |
| Flannels.. | 67, 123 | 47, 5:1 | $70.81^{\prime}$ | 47,903 | 34,589 | 72.21 |
| Hats of wool <br> Knit goods: Hosiery, shirts, drawers, sc. Shawly, woolen. $\qquad$ | 2,364 | 1,154 | 48.84 | 12,331 | 7,853 | 63.69 |
|  | 2,113, 952 | 1,94i, 729 | 58.73 | 1,930,389 | 1, 170, 034 | 60.61 |
|  | 1,057,865 | 616, 674 | 58.29 | 1,043, 927 | 648, 184 | 62.09 |
| Webbings, gorings, suspenders, \&c | 470,897 | 315, 343 | 60.97 | 616,874 | 427,876 | 69:36 |
| All other, not elsewhere specified | 4,065, 988 | 2,711, 029 | 66. 68 | 6,356, 083 | 4, 204, 028 | 66. 14 |
| Total woolen manufactures. <br> Zinc, spelter, and tntencgue: Manofactures of, not elsewhere specified. | 35, 176, 671 | 23, 747, 571 | 67.51 | 37, 333, 563 | 25, 443, 307 | 68.15 |
|  | 2,054 | 924 | . 45.00 | 10,650 | 4,793 | 45.09 |
| All other dutiable articl | 71,744 | 20,645 | 28.01 | 67,474 | 20, 1.81 | 30.00 |
| Total dutiable | 108, 410, 164 | 52, 387, 336 | 48.28 | 113, 824, 644 | 55, 653,653 | 48.90 |
| - Recapitulation. |  |  |  |  |  |  |
| Total free of duty <br> Total dutiable | 10, 617, 405 |  |  | 12, 446, 211 |  |  |
|  | 108, 410, 164 | 52, 387, 336 | 48.28 | 113, 824, 644 | 55, 653, 853 | 48.90 |
| Total Class D. .-............. | 119, 027, 569 | 52,387, 336 | 43.99 | 126, 270, 855 | 55, 653, 853 | 44.08 |

Class e.-articles of voluntary mse cuxdries, etc.


Value of imported merchandise entercd for consumption, ff.-Continued.
Classe-articles of voluntary use, luxuries, etc.-Continued.

| Articles. | 1885. |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Valne. | Duty. |  | Value. | Duty. |  |
| Free of duty-Continued. <br> Mineral waters, not artificial..... All other free articles <br> Total free of duty | $\begin{aligned} & \text { Dollars. } \\ & 397,875 \\ & a 345,553 \end{aligned}$ | Dollars. | Pr.ct. | $\begin{aligned} & \text { Dollars. } \\ & 358,595 \\ & \mathbf{8 8 0 7 , 1 5 5} \end{aligned}$ | Dollars. | Pr.ct. |
|  | 2,041, 604 |  |  | 2,204,725 |  |  |
|  |  |  |  |  |  |  |
| Art-works, not elsewhere speci- <br> fied: Printings and statuary |  |  |  |  |  |  |
| Cider : Paintings and statuary ... | 1,007,548 | 302, 230 | 30.00 20.00 | 916,777 1,467 | 275, 033 | 30.00 20.00 |
| Cotton embroideries | 9, 604,490 | 3,841, 798 | 40.00 | 11, 365, 602 | 4, 546, 241 | 40.60 |
| Fancy articles: |  |  |  |  |  |  |
| Dolls and toys. | 1, 439, 418 | 503,796 | 35.00 | 1, 401, 719 | 490.601 | 35.00 |
| Fans, except palm-leaf | 376, 807 | 131,883 | 35.00 | 436,358 | 152, 725 | 35. 00 |
| Feathers, yot artificial | 1, 829,574 | 539,854 | 29.57 | 1,487, 404 | 505,844 | 34.01 |
| Feathers and flowers, artificial and ornamental. | 410, 166 | 205, 083 | 50.00 | 491, 53\% | 245, 768 | 50.00 |
| Perfamery and cosmetics | 366, 339 | 235, 004 | 64.15 | 368, 628 | 243, 627 | 66. $40^{+}$ |
| All other | 1, 027,07.1 | 464, 282 | 45.19 | 1,784, 736 | 817, 834 | 46.77 |
| Total fancy a | 5, 449, 375 | 2, 079, 902 | 38.17 | 5, 931, 380 | 2, 456, 399 | 41.40* |
| Fire crackers | 237, 777 | 237, 777 | 100.00 | 249,547 | 249, 547 | 100.00 |
| Flax, hemp;jute, \&c.: Laces and insertings | 1, 164, 289 | 349, 287 | 30.00 | 1,159,324 | 347, 797 | 30.00. |
| Ginger ale, or ginger beer ......... | 146, 713 | 29,343 | 20.00 | 147, 693 | 29,539 | 20.00 |
| Gold and silver, manatictures of, not elsowhere specified | 636, 386 | 167, 651 | 26. 34 | 607, 063 | 166,877 | 27.44 |
| Hair, human : Bracelets, curls, \&c. | 1,545 | 541 | 35.00 | 2,998 | I, 049 | 35.00 |
| Jet, manafactures and imitations of. $\qquad$ | 15, 545 | 3,886 | 25.00 | 40,761 | 10,190 | 25.00 |
| Jewelry and precious stores, not elsewhere specified | 6, 114, 361 | 682, 232 | 11.16 | 8,367, 838 | 900,474 | 10.76 |
| Liquors, spirituous and malt, and wines: <br> Malt liquors <br> Spirits, distilled <br> Champagno and other sparkling wines <br> Still wines. $\qquad$ <br> Wịne flavoring | 4 |  |  |  |  |  |
|  | 1, 111, 407 | 546, 999 | 49.22 | 1,206, 257 | 585,102 | 48.52 |
|  | 1, 873, 927 | 3, 124, 588 | 166.73 | 1, 826,059 | 2, 884, 696 | 155. $56^{*}$ |
|  | 2,810,892 | 1, 597, 998 | 50.85 | 3,002,400 | 1, 595,831 | 53. $20{ }^{\text {* }}$ |
|  | 3,529,522 | 2,067, 795 | 58.59 | 3,751,072 | 2, 178,518 | 58.10 ${ }^{\text {x }}$ |
|  |  |  |  | 80 | 16 | 20.00 |
| Total liquors and | 9, 325, 748 | 7, 337, 380 | 78. 68 | 9, 785, 868 | 7, 194, 163 | 73.58 |
| Mineral waters, artificial <br> Minsical iustruments <br> Paper, manufactures of, not elsewherespccified: Cards for playing <br> Photographs <br> Pruno wine | 2,157 | 647 | 30.00 | 16,903 | 5, 071 | 30.00 |
|  | 1, 427, 746 | 356, 987 | 25.00 | 1,432, 376 | 358, 094 | 25.00 |
|  | 1,518 | 1,518 | 100.00 | 3,043 | 3, 043 | 100.00 |
|  | 30,751 | 7, 686 | 24.96 | 28,565 | 7, 141 | 25.00 |
|  | 21, 385 | 4, 277 | 20.00 | 24, 807 | 4,945 | 20.00* |
| Silt, manufactures of: <br> Braids, fringes, galloons, buttons and ornamerits $\qquad$ <br> Dress and piece goods $\qquad$ |  |  |  |  |  |  |
|  | 777, 659 | 388, 829 | 50.00 | 769,371 | 384,686 | 50.00 |
|  | 15,930, 745 | 7, 965, 372 | 50.00 | 14,414, 022 | 7, 207, 011 | 50.00 |
| Handkerchief's, hats, caps, bonnets, and hosiery....... <br> Laces | 1, 252, 213 | 626,107 | 50.00 | 1, 245, 144 | 622,572. | 50.00 |
|  | 1,730,092 | 865,046 | 50.00 | 2, 007, 619 | 1,003,810 | 50.00 |
| Ready-made clothing | 611,115 | 305, 558 | 50. 00 | 561, 506 | 280, 753 | 50.00 |
| Ribbons | 1,112, 093 | 556, 046 | 50.00 | 1,381, 458 | 690,729 | 30.00 |
| Velvets | 3,422, 223 | 1, 711, 111 | 50.00 | 4,171, 556 | 2,085, 778 | 50.00 |
| All other | 3,013, 156 | 1, 506,578 | 50.00 | 3,056, 317 | 1,528, 159 | 50.00 |
| Total silk..................... | 27, 849, 206 | 13,924, 647 | 50.00 | 27, 606, 993 | 13, 803, 498 | 50.00 |

* See note on page 20 .
$a$ Iucludes $\$ 345,076$, the value of domestic spirits, and $\$ 477$, the value of domestic tobacco, returned.
$b$ Includes $\$ 805,685$, the value of domestic spirits, and $\$ 1,470$, the value of domestic tobacco, returned.

Talue of imported merchandise entered for consumption，foc．－Continued．
Class E．－ARTICLES OF VOLUNTARY USE，LUXURIES，ETC．－Continued．

| ARTICLIES． | 1885. |  |  | 1886. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value． | Duty． | 最容 | Value． | Daty． | 最苞 |
| Dutiable－Continued． <br> Sugar candy and confectionery．． <br> Tobacco，and manufactures of ．．．． | Dollars． $\begin{array}{r} 19,133 \\ 9,121,869 \end{array}$ | Dollars． $9,604$ <br> $7,356,369$ | $\begin{aligned} & \text { Pr. ct. } \\ & 50.19 \\ & 80.65 \end{aligned}$ | $\begin{gathered} \text { Dollars. } \\ 103,195 \\ 10,315,311 \end{gathered}$ | $\begin{aligned} & \text { Dollars. } \\ & 12,025 \\ & 8,311,114 \end{aligned}$ | Pr．ct． <br> 51.14 <br> 80.57 |
| Total dutiable | 72，178，227 | 36，693； 830 | 50.84 | 78，030，511 | 38，682， 533 | 49． $58{ }^{*}$ |
| Recapitulation． |  |  |  |  |  |  |
| Total free of duty Total dutiable | $\begin{array}{r} 2,041,604 \\ 72,178,227 \end{array}$ | 36，693， 830 | 50.84 | $\begin{array}{r} 2,204,725 \\ 78,030,511 \end{array}$ | 38，682， 633 | 49．58＊ |
| To＇tal Class E | 74，219， 831 | 36，693， 830 | 49.44 | 80，235， 236 | 38，682， 533 | 48．22＊ |

## RECAPITULATION OF CLASSES．

1885. 

| Classes． | Palue of－ |  | Daty． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Free of duty． | Datiable． |  |  |  |
| （A）Articles of food，and live animals <br> （B）Articles in a crude condition，which enter into the varions processes of domestic industry． | Dollars． <br> 80，659， 991 | Dollars． 107，706，369 | Dollars． <br> 61，695， 247 | $\begin{gathered} \text { Per ct. } \\ 57.28 \end{gathered}$ | $\begin{gathered} \text { Per ct. } \\ 34.75 \end{gathered}$ |
|  |  |  |  |  |  |
|  | 82，507， 747 | 37，101， 595 | 0，454， 989 | 25． 48 | 5.33 |
| （C）Articles wholly or partially manufact－ ured，for use as materials in the manofactures and mechanic arts ．． | 11，185， 487 | 61，271， 465 | 17，088， 148 | 27.89 | 9.64 |
| （D）Articles manufactured，ready for con－ sumption | 10，617， 405 |  |  |  | 29． 54 |
| （E）Articles of voluntary nse，luxuries，\＆c． <br> Total． | 2， 041,604 | 72，178， 227 | 36，693， 830 | 50.84 | 20.74 |
|  | 192，912， 234 | 386，667， 820 | 177，319； 550 | 45.86 | 100.00 |

1886. 

| （A）Articles of food，and live anim | 83，752， 303 | 112，453， 925 | 61，064， 744 | 54.37 | 32． 42 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| （B）Articles in a crnde condition，which enter into the various processes of domestic industry． | 102，438，364 | 41，613，658 | 12，863，115 | 30.91 | 6.83 |
| （C）Articles wholly or partially manufact－ ured，for use as materials in the manufactures and mechanic arts | 10，689， 156 | 67，855， 317 | 20，115， 152 | 29．68 | 10.68 |
| （D）Articles imanufactured，ready for con－ sumption | 12，446， 211 | 113，824，644 | 55，653， 853 | 48．90 |  |
| （E）Articles of voluntary use，luxuries，\＆cc． | 2，204， 725 | 78，030， 511 | 38，682， 533 | 49.58 | 20.53 |
| Total． | 211，530， 759 | 413，778， 055 | 188，379， 397 | 45． 55 | 100.00 |

＊See note on page 20.

Value of imported merchandise entered for consumption, \&o.-Continued.
RECAPITULATION OF CLASSES-Continued.
Average for the seven years, 1880-1886.

| , . Classes. | Value of- |  | Duty. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Free of daty. | Datiable. |  |  |  |
| (A) Artioles of food and live animals. | Dollars. $86,388,648$ | Dollars. $124,360,212$ | Dollars. <br> 59, 261, 530 | Per ct. 47.65 | Per et. 30.58 |
| (B) Articles in a crude condition which enter into the various processes of domestic industry. | 96, 346,569 | 50, 072, 656 | 14,820,890 | 29.60 | 7.65 |
| (C) Articles wholly or partially mannfactured, for use as materials in the manufactures and mechanic arts. | 1I, 496, 109 | 65,968, 213 | 19,296, 892 | 29.25 | 9.95 |
| (D) Articles manufactured, ready for consamption. | 10,586, 128 | 128,570,506 | 61, 164, 950 | 47.57 | 31. 66 |
| (K) Articles of voluntary nee, luxaries, \&c. | 1,463,277 | 77, 264;702 | 89, 283, 950 | 50.83 | 20. 26 |
| Total. | 206, 280, 731 | 446, 245, 289 | 193, 828, 212 | 43.43 | 100.00 |

WM. F. SWITZLER,
Chief of,Bureau.

## APPENDIX F .

## REVENUE FROM TAXES FOR 1886.

Statenent showing the receipts of the United States Government from the following sources during the year ending June 30, 1886.


## REVENUE FROM TAXES FOR 1886-Continued.

Receipts of the United States Government, \&.c.-Continued.


## REVENUE FROM TAXES FOR 1886-Continued.

## Receipts of the United States Government, $\$ c$. .-Continued.

| Sources. |  | Revenue. |
| :---: | :---: | :---: |
| Abticles mostly of classes c, d, e-Continued. <br> Gunpowder and all explosive sabstances: <br> Class D <br> Class E |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Oils, mineral and vegetable: |  | \$290,774 26 |
| Class A ........... | $\begin{aligned} & 139,46180 \\ & 139,18161 \end{aligned}$ |  |
| Miscellaneons penalties (internal revenue). articles mostly of class c, d, e-Continued. |  | 278,643 41 |
|  |  | 226,509 62 |
| Articles mostar offatures of: Lead and manufactinued. |  |  |
| Class B. | \$220,460 52 |  |
| Class C . | 72261 |  |
| Class D | 76424 |  |
| Hay |  | $\begin{aligned} & 221,94737 \\ & 184,35072 \end{aligned}$ |
| Gold and silver, manufactures of : |  |  |
| Class ${ }_{\text {Class }}^{\text {D }}$ | \$699 00 |  |
| ${ }^{\text {Class }}$ D | $\begin{array}{r} 39860 \\ 166,47826 \end{array}$ |  |
| Brass, and manufactares of: |  | 167, 57586 |
|  |  |  |
| $\begin{aligned} & \text { Class B. } \\ & \text { Class D } \end{aligned}$ | $\begin{array}{r} 2,63201 \\ 163,77042 \end{array}$ |  |
|  |  | 166, 40243 |
|  |  | 156,682 88 |
| Cement, Roman, Portland, |  | 146, 87891 |
| Soap............... |  | 92, 52541 |
| Carriages, and parts of |  | 89, 72845 |
|  |  | 86,743 75 |
| Hair, and manufactures of: |  | 80, 92218 |
|  |  |  |
| Class C | \$25, 51504 |  |
| Class D | 13,911 47 |  |
| Class E. | 1,049 30 |  |
| Indiarrnbber and gatta percha, manufactures of |  |  |
| Spices, gronnd |  | 66, 12143 |
|  |  | 62, 03351 |
| Tin, manafactures of |  | 54,770 54 |
|  |  |  |
|  |  |  |
| Class D | 26,047 95 |  |
| Saddlery, coach and harness hardware ...................... D |  | 49,530 76 |
| Carnish.............. |  | 45, 33023 |
|  |  | 44,169 65 |
| Ink of all kinds, and ink powders. |  | 36,906 68 |
|  |  | 29, 27534 |
|  |  | 21, 82025 |
| Copper, manufactures of: <br> Class B |  |  |
| Class C | $\$ 7,77802$ 45700 8 |  |
| Class D | 8,59200 |  |
|  |  | 16,827 02 |
| Straw, manafactures of |  | 15, 12152 |
| Matches ............i |  | 11,965 54 |
|  |  | 10, 14180 |
|  |  | 9,931 80 |
| Glucose. |  | 9, 04540 |
| Polishing por |  | 8,95540 |
|  |  | 8,80140 |
|  |  | 8, 23305 |
| Plaster of Paris, ground. |  | 7,528 39 |
| Vinegar...... <br> Photographs |  | 7,170 710 |
| Photographs ..... |  | 5,902 40 |
| Chocolate Emery, grains, \&c. |  | 5,393 97 |
|  |  |  |
|  |  |  |
| Class D | 4240 |  |
|  |  | 5, 237 <br> 4,945 <br> 18 |
| Candles... Toothpioks |  | 3,761 95 |
|  |  | 3,33680 |

REVENUE FROM TAXES FOR 1886-Continued.
Receipts of the United States Government, $\boldsymbol{q} c_{0}$-Continued.

| Sources. | Revenue. |
| :---: | :---: |
| Amicles mostly of clasges C, D, E-Continued. |  |
| Chalk, preparations | \$8,223 40 |
| Patent size ......... | 2, 94600 |
| Teeth, mannfactured . . . . . . . . . . . . | 2,895 40 |
| Packages, \&c., designed to evade duties | 2,887 23 |
| Tar and pitch................................ | 2,246 85 |
| Repairs on vesse.. | 2,14394 |
| Wax, and manufactures of | 1,835 64 |
| Electric lights, and parts of. | 1,690 80 |
| Coffee, substitates........... | 1, 61242 |
| Brooms of all kinds. | 90725 |
| Whalebone, manufactures of | 62070 |
| Collodion, manufactures of: Class C |  |
| Class D. |  |
| Felt for roofing | 37860 |
| Manufactured articles, not elsewhere specified | 36233 |
| Cider | 29332 |
| Strings, gut, other than for musical instruments. | 22575 |
| Lubricant............................................. | 20000 |
| Size, vegetable. | 17100 |
| Rosin | 13700 |
| Plom pudding | 10780 |
| Insects, prepared or not prepared. | 8830 |
| Feather beds......................... | 6780 |
| Sugar-cake.................................... | 5423 |
| Unmanufactured articles, not elsewhere specified | 4272 |
| Rugs, not elsewhere specified or provided for .... | 4150 |
| Rag figures | 3969 |
| Hoin handles, \&c | 3680 |
| Palm leaf manufactures | 3313 |
| Spirits of turpentine. | 1280 |
| Putty . | 763 |
| Stearine | 640 |
| Drawings.............. | 607 |

# APPENDIX G. 

## ARTICLES THE IMPORTATION OF WHICH DOES NOT AFFECT HOME PRODUCTS AND MANUFACTURES.

Treasury Department,<br>Bureau of Statis'cics, Washington, D. O., December 4, 1886.

## Hon. Daniel Manining, Secretary of the Treasury:

SIR : I am in receipt of your letter of the 2 d instant, asking for a list of dutiable articles for 1886 , with the values and duties collected thereon, comprising those articles which by being taxed as imports can protect nothing in the United States.

In reply I have the honor to state that, to properly answer your inquiry requires a thorough knowledge of the various articles produced and manufactured in the United States, their uses, \&c.; also a careful investigation into the exact character and uses of the various articles imported. As you desire this information at once, my answer must necessarily be incomplete and unsatisfactory.

After a hasty examination of the schedule of articles imported during the last fiscal year, I submit the following as among those which, if admitted free of duty, would least affect bome products and manufactures of similar articles:

Inported articles entered for consumption łuring the year ending June 30, 1886, not produced or manufactured to any considerable extent in the United States.

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

Very respectfulls,
WM. F. SWITZLER, Chief of Bureau.

WM. F. SWITZLER, Chief of Bureau of Statistics, Washington, D. C.:
Telegram received. Antimony, metal ; cobalt, oxide; log and other dye woods, crude opinm, phosphorus, chlorate of potash, crude nitrate potash, are wholly imported; other articles are mainly imported, while manufactured in a small way and hence not named.

## McKESSON \& ROBBINS.

[Enclosure No, 2.]
[Semon Bache \& Co., importers and manufacturers of French and German looking glass, plate, window, and picture glass, \&c.]

Hon. Wm. F. Switzler,
Chief of Bureau of Statistics, Washington, D. C. :
Dear Sir: In reply to your dispatch, we have to say that while we do not know of any cause which would make the manufacture of any kind of glass impossible in this country, we have to state facts-that the following are not produced in the United States, viz:

1. Enameled and colored cylinder glass.
2. Polished cylinder glass, silvered and unsilvered.
3. Any kind of glass, polished or unpolished, for silvering parposes, whether cylinder or plate glass.
Further, $\frac{3}{16}$-inch-thick plate glass, used for coaches, railroad cars, \&c., may be manufactured here to a small extent, but nearly all that has actually been consumed has been and is so far imported.

Any further informaticn you may desire we shall furnish with a great deal of pleasure, and remain,

Yours, very truly,
SEMON BACHE \& CO.

# APPENDIX H. 

## COIN PAYMEN'SS OF INTEREST-BEARING DEBT, ETC.

Letter of the Seoretary of the Treasury to the Speaker of the House of Representatives, in
answer to the resolution of the House of Representatives of the 3 d of February, 1886.

> Treasury Department, March $2,1886$.

SIR: I have had the honor to receive the preamble and resolutions adopted by the House of Representatives on the 3d ultimo, which require me to give information to the House on the following subjects :

Finst. Whether or not any agreement or arrangement was made by the Treasury Department with the Clearing-House committee, or others, in New York, in order to avert a "temporary danger," or to "preserve the gold standard;" and if so, by what authority of law such arrangement was made and carried out.

Second. The amount of silver dollars in the Treasury on March 4 1885, and on February 3, 1886, unrepresented by outstanding certificates; the amount of silver certificates in circulation on those two dates; and the amount of interest-bearing debt that was subject to call on February 3, 1886.

Third. The amount of silver dollars in the Treasury on the aforesaid dates, respectively, that "could" have been applied in'payment of the interest-bearing debt and other dues of the Government; and what amount of silver certificates on the latter date that "could" have been reissued.

Fourth. Whether or not the same policy, as to the payment of sil, ver, is to be pursued in the future as in the past.

The law of 1789 , which first provided for the departmental organization of the Treasury, declared that the head of the Department "shall make report and give information, to either branch of the legislature, * * * respecting all matters referred to him by the Senate and House of Representatives, or which shall appertain to his office." (R. S., § 228.)

Having been called upon by the House not merely for facts contained in official records of which I am the custodian, but for my present opinion as well as my views of future policy, I have not felt at liberty to avoid a plain and candid compliance with the request of the House, even though it oblige me to enlarge my reply with argumentative matter, which might have been unnecessary, and out of place, if only an exhibition of my official acts in the past had been required.

All the facts requested will be found below, or in the subjoined appendices; but those which relate to contents of the Treasury at the two specified dates I have placed in their due relation to the larger body of continuous and changing facts, which, taken as a whole and
recorded for a series of years, most fairly exhibit the condition of the Treasury and the material for a review of its policy: These cover the period from the passage of the act of February 28, 1878, to February of the present year.
The following table does not disclose all the peril from which the finances of the country" were brought out, after the adjournment of the Forty-eighth Congress, without action upon the subject now engaging the deliberations of the Forty-ninth Congress, bat it shows the gradients where descent is so much easier than the reverse. The gold in the Treasury, besides the $\$ 100,000,000$ held as the minimum reserve to secure the present redemption and future payment of the $\$ 346,681,016$ United States notes, has been as follows:

| January 2,1885 | \$41,688, 000 |
| :---: | :---: |
| March 4, 1885 | 26, 358, 000 |
| June 3, 1885. | 14,650,000 |
| July 29, 1885 | 20, 071, 000 |
| July 30, 1885 | 25, 985, 000 |
| January 2, 1886. | 48, 444, 000 |
| February 8, 1886 | 38,219, 000 |

The correspondence given (Appendix A) in reply to your first inquiry, respecting an exchange of subsidiary silver, and of certificates respecting standard silver dollars, which certificates were not a legal tender for gold, United States notes, or other forms of lawfulmoneya transaction wherein the New York banks showed again, as dnring the war, their perception of an enlightened self-interest in the dictates of a sterling patriotism-receives light from the following table:

|  | Receivable in the Treasary of the United States from their debtors. | Payable from the Treasury of the United States to their creditors. |
| :---: | :---: | :---: |
| Gold ooins $\qquad$ <br> Silver ooing. $\qquad$ | ......do $\qquad$ | Do. <br> "Except where otherwise expressly stipulatetd in the contract." <br> Except for gold ceritificates of deposit, act of February 28, 1878, Revised Statutes, 254. |
|  |  |  |
|  |  |  |
| Gold certificates | do | Not logal tender, July 12, 1882. |
| Silver certiticates | ....do .....-.................... | Not legal teuder, February 28, 1878. |
| Subsidiary sidver | Practically, as redeemable in United States notes, under acl of Juno $9,1879$. | Legal-tender limit, $\$ 10$; act of "Jnne 9, 1879. |
| United States notes.... | Except duties on imports received since January 1, 1879. | Except interest on public debt, February $25,1862$. |
| National Bank notes... | Except duties on imports . . . . . . . . | Except interest on publi: debt, June 3, 1864. <br> Except in redemption of United States notes. |

The Treasury is a reservoir with incomes and outgoes. By law it receires almost every kind of authorized currency. The outflow authorized by law is far less free and various. The Government could, of eourse, compel the acceptance of pothing but legal-tender money, even
if compulsion were a pecuniary or moral advantage. The actual diversity between the legal circumstances controlling inflow and outflow is obvious at a glance over the table and statutes there cited. Nevertheless, the practice of this Department, becoming within the last twelvemonth for the first time difficult, has been uniform, to so provide for the usual wants of the sub-Treasuries, that any creditor of the United States, rich or poor, laborer or contractor, soldier or sailor, Congressman or bondbolder, might at all times have his choice among the currencies in which his dues were payable. This procedure, an ordinary commercial convenience at private tills where only thousands of dollars pass from yeir to year seems not unsuitable where hundreds of millions ebb and flow, and where those who control the till control the currencies. No kind of currency issued by the United States has been, at any branch of the Treasury, disparaged and discredited, by withholding another kind of currency to which it was made by law equivalent.

Meanwhile the silver dollar circulation has been enlarged from March 4,1885 , to date, from about $\$ 40,000,000$ to about $\$ 51,500,000$. I have labored to promote the circulation of silver with unremitting energy. I have pressed its circulation at a constant expense to the Treasury when other forms of lawful money could have been circulated without such cost. I have pressed its circulation at the expense of the United States notes (ones and twos), which as fast as redeemed, have been reissued only in larger denominations. I have pressed its circulation at the expense of the circulation of National Bank notes. I have upheld its value by never compelling its receipt by any creditor of the government, and never failing to provide by exchange or transfers whatever currency might be preferred.

So much for the outflows from the Treasury. Now as to the inflows. The policy of the Treasury had been, under my predecessors, ever since specie redemptions of United States notes began, January 1, 1879, to admit their receipt for duties on imports (despite the provision of the Act of February 25, 1862, section 5) rather than oblige importers to go to the Treasury to get those notes redeemed in coin, which 'would then immediately be returned from the Custom-House receipts for duties.

The language of my predecessor, Mr. Sherman, in his Annual Report, December 1,1879 , spealing of the beginning of specie redemptions of United States notes, Jauuary 1, 1879, was as follows:
"No distinction has been made since that time between coin and United States notes in the collection of duties or in the payment of the principal or interest of the public debt."
'Ihe same Secretary, December 2, 1878, had apprised Congress of his purpose so to conciliate the contradictory policies of the law by saying:
"With this view of the resumption act, the Secretary will feel it to be his duty, unless Congress otherwise provides to direct that, after the 1st day of January next, and while United States notes are redeemed at the Treasury, they be received the same as coin by the officers of
this Department in all payments in all parts of the United States. If any further provision of law is deemed necessary by Congress to authorize the receipt of United States notes for customs dues or for bonds, the Secretary respectfully submits that this authority should continue only while the notes are redeemed in coin."

Accepted without protest by the creditors of the United States, this construction of the law, submitted to the disapproval of the 46.th Congress thus without result, and since tolerated by the 47 th and 4 Sth Congresses and by all my predecessors in this Department, may be held to abridge my liberty to enforce a stricter observance of the letter of the statute.

The question would be vacated by an act of Congress repealing the (act of May 31, 1878) compulsory post-redemption issues and reissues of United States notes, and providing for the gradual absorption of the same in a more abundant, lawful, and saier currency, consisting exclusively of coin and deposit certificates of coin, dollar for dollar, of any amount in each denomination desired.

The table (Appendix C) exhibits the total net receipts and disbursements of the Government from June 1, 1885, to December 1, 1885, with the kinds of currency received and paid in aggregates and in percentages of the totals. That table and the table (Appendix B), continued from the Treasurer's annual report down to the 20 th instant throw a flood of light upon all the objects of your research. The most serious Treasury problems with which I have had to deal and the whole method of their solution are there set forth to a competent scrutiny.

Unless by non-receipt of United States notes for taxes on imports, the various flows to the Treasury are not to be regulated by any individual discretion or skill in this Department. The nature and limits prescribed to our several currencies are fixed by Congress. None is left to the choice and freedom of the people except the gold currency, and that is threatened by the presence of artificial rivals ou every side. While these laws and human nature continue as they are, it is probable that the kind of currency receivable at the Treasury, which will first be paid in, will always be that kind (for instance silver certificates), which has not the legal-tender quality, and is, therefore, more acceptable for liabilities to the Government than for liabilities to private persons.

But there are other limits, even in respect to the circulation of full legal-tender money, which may be discerned in practice, whether the reservoirs, through which such money flows, be large or small. These limits arise from the various uses to which money is put, of small and large denominations, and from everybody's natural endeavor to employ whichever best promotes his convenience in each purchase, payment, or exchange. These are the limits imposed by trade and labor in practical use. The car companies accumnlate five-cent pieces. The clearing-house takes in $\$ 10,000$ certificates. Given a supply of all other denominations, the number of one-dollar coins or bills that will be employed cannot be made to exceed a certain amount. They will, if once forced out, return
again speedily and theexcéss will stay in the reservoir, Treasury, or bank, uncalled for. If forced out, and kept out, they will occupy the place in the circulation which another denomination would bave filled more conveniently had the public enjojed an option. 'The same rule holds in respect to every other denomination, qualified by the fact that dimes will effect more payments than dollars can, and a dollar more than a thousanddollar certificate. Ones and twos, together with silver dollars, cannot both be circulated at the same time, to an amount much beyond what would be used optionally of either kind alone. Five-dollar bills and half-eagles are in the same case. The amount of use is differeut in each denomination because the kind of use in each is different, and that has limits as in the use of knives, or coats. Ones can be forced to do the work of tens, but the ones will not naturally be put to that use; and if the ones are forced into an unnatural use, the tens heaping up in the reservoir will practically measure the violence. If ones and twos are crowded into the place occupied by silver dollars, the silver dollars will accumulate and go into the form of silver certificates, which in their turn will exclude the national-bank note from circulation and the gold certificate from the custom-house. If it were desired to promote the circulation of a silver certificate of a given denomination without reference to the primary fact of public convenience it could be accomplished only by shouldering out from concurrent circulation the same denomination of national-bank notes, of United States notes, and of gold certificates. The law is general. It holds as well in respect to any given group of denominations. The whole volume of any particular kind of currency (for instance, silver certificates) consists of some group of denominations.

These are tedious explanations, but every practiced eye will see their import. The operations of the United States Treasury under existing laws can with difficulty be prevented from forcing the Government in its relations with the people and national banks to a silver basis.

Forcing the silver and silver certificate circulation by too large payment therewith of interest-bearing or other debt would exclude the gold circulation and precipitate a silver basis.

Forcing the silver accumulation is an addition of $\$ 24,000,000$ per annum to the vast sum of our Federal Taxation.

Forced silver circulation, forced silver accumulation, these are the alternatives to which silver coinage has brought us, now.

But the term when a choice will remain possible between these bad alternatives, silver storage or a silver basis, is narrowing.

Reduction of saperfluous taxation, unless the reduction shall include the $\$ 24,000,000$ spent for silver ; reduction of the surplus, if silver debtpayments shall surcharge the circulation; will drive us over the ruinous fall from silver storage to a silver basis.

The number of silver dollars in the Treasury, March 4, 1885, is given in Appendix $D$; but as my' own term of office had not begun on that
day, I hope to be excused from expressing any opinion as to what my very competent predecessor "could" on that day have done with those coins.

The number of silver dollars in the Treasury, on the subsequent dates named, is given in the same Appendix D. As to what application " could" be made of them, being questioned, I respectfully answer, besides what is elsewhere said, that by careful management, so as neither to contract the currency nor to force a silver basis, these silver dollars might all, in time, be applied to withdraw and cancel the United States notes which are "other dues to the Government" now payable. But my power to do so is left in doubt by the act of May 31; 1878. I therefore suggested its repeal in order to provide a larger use for silver. Such a substitution of silver and silver certificates for Unitel States notes, in the circulation, is practicable in time and with care, without the hazard of a silver basis. But to force a surplus silver circulation by too large funded-debt payments therewith, is not possible without the hazard of a silver basis, as I have above shown in explaining the illegitimate influence of the Treasury upon the circulation under present laws. An economy, vastly greater in dollars and cents, is otherwise possible.

The amount of the interest-bearing debt now (February 3, 1886) subject to call is the unpaid residue of the 3 per cent. loan of July 12, 1882, viz., \$174,092,100.

No other part of the public debt is subject to call at the option of the United States before September 1, 1891, except the United States notes, to the payment of which in coin or its equivalent, (besides the redemption which has been kept up since 1878) the faitl of the United States was solemnly pledged in the act of March 18,1869 . The amount of these notes now outstanding is $\$ 346,681,016$.

The aggregate of public debt now subject to call is, therefore, $\$ 520,773,116$.

Reducing this amount of $\$ 521,000,000$ by the $\$ 100,000,000$ reserve fund and the surplus on hand, and it is obvious, from the subjoined table, that both the interest-bearing debt and the non-interest-bearing debt together will not afford material for a debt reduction during the period from March 4, 1886, to September 1, 1891, five and a half years, at a rate equalling the debt reduction of the last two Presidential terms.

A reform of the currency coupled with the payment of the two sums now alone payable at the option of the United States prior to September, 1891, would constitute a financial achievement outvaluing any otber which has heretofore been attempted within such a period of time.

By undertaking that reform of the currency, by slightly deferring payment of the 3 per cents, and by a reduction of the annual interest. clarge on the $4 \frac{1}{2}$ and 4 per cents, the Funded Loans of 1891 and 1907 (say $\$ 988,000,000$ ), which such a currency reform would make feasible, we might pay and cancel every United States note before 1889, the close
of the first century under the present Constitution, and yet very largely reduce also the present annual burden of taxation.

|  | March 1, 1817. | March 1, 1878. | March 1, 1885. | February 1, 1886. |
| :---: | :---: | :---: | :---: | :---: |
| Principal | \$2, 195, 658, 33211 | \$2, 191, 900, 38490 | \$1, 880, 367, 91893 | \$1, 837, 438, 57703 |
| Interest | 26, 954, 45642 | 22,700, 66603 | 10,021,988 66 | $8,485,10944$ |
| Total debt | 2, 222, 612, 78853 | 2, 214, 601,050 93 | 1, 890, 389, 90759 | 1, 845, 923, 68647 |
| Cash in Treasury | 133,831, 64549 | 172, 563, 92185 | 484, 466; 55741 | 498, 986, 832.13 |
| Debt, less cash | 2,088, 781, 14304 | 2, 042, 037, 12908 | 1,405, 923,350 18 | 1,340, 214, 88078 |
| Reduction in debt from March 1, 1877 ................ |  |  | 682, 857, 79286 | 748, 566, 262 36 |
| Reduction in interest-charge from March 1, 1877. |  |  | 47,389, 58850 | 47,389,314 50 |

Were the currency, with such careful regard, to the needful conditions, that are mentioned in my Annual Report, so reformed that the receipts and outgoes of the Treasury should consist (instead of six or seven different sorts of currency) only of coin and its corresponding certificates, it is clear that the surplus, which (act of March 3, 1881) the Secretary is now to apply, "as he may consider proper, to the purchase or redemption of United States bonds," could always be so cut down and would never need to be left distended, beyond an easy work:ing balance.

Were that whole beneficent reform of the currency attained, which the country now justly anticipates from the wisdom and statesmanship of the 49 th Congress, our annual taxation could be reduced $\$ 24,000,000$ at a stroke, yet more silver be coined in due'time, and at the old price, as I will presently ask leave to show.

To that very plausible but partial view of the duty and policy by law enjoined upon the Secretary, which is intimated in the resolutions, the main objection is, that it abandons all hope of bimetallism, and of raising silver to its old ratio to gold, and invites silver monometallism with gold expelled and the present fall in silver perpetuated.

But it is a view to which there are three answers in our statutes, either one decisive-the first, found in the group of laws on silver since 1875 ; the second, found in the earlier law of 1873 ; the third, found in the Coinage laws from 1792 to 1886 , and in their coin monetary unit kept inviolable.

I pass over the answer that executive officers may look only to the Constitution and Laws. I pass over "concurrent resolutions" which are not statutes. And I remark:
(1.) The silver legislative acts from 1876 to 1884 all imply, or declare the object pursued in them to be "a common ratio between gold and silver, for the purpose of establishing internationally the use of bimetallic money and securing fixity of value between those metals."

This fact, that a bimetallic unit of value was the avowed object of all the silver legislation, is itself decisive. It is not in the least altered
by the fact which I regret to learn from a recent Minority Report of your Coinage Committee, that there are any, who now hopelessly abandon bimetallism in behalf of silver monometallism, and who abandou also the bimetallic unit of value in 1870, in behalf of a coin not then or ever the only embodiment of that unit, nor now its embodiment, and now fallen in value.

Although the number of grains in the silver dollar piece of 1792 to 1873 is, indeed, identical with the number in the silver dollar piece of the law of 1878 , the latter is practically a subsidiary silver coin with the ten-dollar legal-tender limit removed. The 1792-1870-1873 silver. dollar piece was a quite different thing. It was but one embodiment of the Monetary Unit, which unit had free coinage in both metals as legal-tender money to any amount. Free coinage and full legal tender have been the two concomitants of our monetary unit, called Dollar, from 1792 till now. Without them both, a Monetary Unit is inconceivable.

The Monetary Unit of the United States from 1792 to 1873 was embodied in coins both of gold and silver, but in neither exclusively. The essential circumstance during that period was not the weight ( 371.25 grains) of the pure silver contained in the silver dollar and its divisions (two halves, four quarters, ten dimes, \&c.), nor the weight of the pure gold contained in its multiples (eagles, half-eagles, quarter-eagles); nor yet was it the essential circumstance (Section 11, Act of 1792) "that the proportional value of gold to silver in all coins, which shall by law be current as money in the United States, shall be as fifteen to one, according to [equal] quantity in weight * * for the proportion was changed in the law of 1834. The essential circumstance was the equality sought (first by the ratio $15: 1$, then by the ratio $16: 1$ ) between the coin embodiments of the Monetary Unit in the two metals, silver and gold, with free coinage of both into coins of full legal tender as Dollars.
The system was Bimetallism, the very definition of which is, free coinage for both metals into coins of full tender in payment of the legal unit of value, and includes a ratio of weights such that the unit coined in either metal is equivalent to that unit coined in the other metal.
What the "Dollar of the Fathers" was, what the dollar of 1870 was, as a legal proposition, cannot be stated in terms of the weight of the silver dollar, nor in terms of the weight of the gold dollar; it must include the essence of that dollar-the equality of value fixed in both.
Noting these facts and the fact that the law of 1878 was an illogical compromise-which had none of the merit and effect that a free coinage act (at the right ratio) might then have had, and which limited its risk by destroying its value and creating a certain danger-the important point is that its expressed purpose was bimetallism and a bimetallic unit of value, not silver monometallism and a silver unit of value. It sought to restore the old value to silver, not to profit by its fall.

Again, the law of 1878 was urged to promote specie payments. It was specie against paper; but specie in two kinds, not one only; and with some hope of their equivalence. A recent argament that it made specie payments possible has this defect. The United States notes have not yet been paid in specie; and the redemption of them, which is the only part of our promise in 1869 as yet performed, was reached and is maintained at the gold standard.

An avowal of forced accumulation, or of forced circulation of silver as the object of the promoters of the law of 1878 would have been fatal to its enactment. Nor would either have been possible under the free coinage law as first passed by the House of Representatives. It is because forced silver coinage has brought us to the alternatives-silver storage or a silver basis, that the policy of paying debt with the silver surplus finds advocates among those who have not perceived how it practically elects the worse alternative.

No such objects were avowed in 1878 because no such consequences were foreseen. The interesting fact now to be recognized is that the law of 1878 was a totally unprecedented monetary contrivance. The real object of most of those who voted its passage was more than defensible. The actual method is quite indefensible. But its consequences were not all foreseen. History nowhere affords their precedent or example. Like the laws of Germany of 1871-73, our law of 1878 has given a very costly instruction to statesmen upon the subject of money. Treasury purchases of silver for fractional coin, if disparaged, are a necessity. For coinage of a full legal-tender metal they are either unnecessary or improperly profitable.
(2) The Revised Statutes and Statutes at Large direct the issue and prescribe the more or less limited uses of several kinds of currency. To but one do they assign the office of a standard. They named the unit of all these currencies and of our money of account with the nameDollar. To but one dollar do they assign the function of a unit of value.

The law of February 12, 1873, sec. 14 (R. S., 3511), reads as follows:
"The gold coins of the United States shall be a one-dollar piece, which, at the standard weight of twenty-five and eight-tenths grains, shall be the unit of value.

Thus the gold dollar, circulating amid all other dollars, then existing or thereafter to be issued, whatever their substance, description, or kind, "shall be the unit of value." The law is unrepealed and unmodified. No other statute of the United States now in force refers to that office, uses the phrase, or names the thing. The function of the gold dollar as the unit of value is therefore unqualified and unquestionable. Its office as a unit of value was once shared with fifteen times, afterwards with sixteen times, its weight of silver. Its employment in that behalf is now unshared and sole. Its value is the unit of value, its measure is made the only measure. To that measure every other dollar must conform, while other dollars exist and this law of Congress stands.

The simplicity of the language makes definition itself difficult, but dispute impossible. It has made my duty clear.
In reply, therefore, to the summons of the House, mindful of that duty and my oath, I respectfully answer that while the law remains what it is, I shall endeavor in the future as I have endeavored in the past to conform my official acts to the letter and spirit of its plain requirements, and to 'so exercise every discretionary power with which it is the pleasure of Congress that my office be vested over the contents, the outgoes and the surplus of the Treasury, as to maintain every other dollar of their creation in such use and circulation as consists with the preservation of their practical commercial parity with the gold dollar, testing that equality exclusively by the sole "unit of value."
(3) The earlier history of the coinage and currency laws of Congress from 1792 to 1878 strikingly confirms this view of the present obligations of laws now in force. The history of the coinage laws is given in my Annual Report with some detail, to which I beg to make reference. Congress has loyally striven to keep the coins equivalent down through every bimetallic or monometallic unit of value. There are few such impressive facts in any other legislative history, and I have ventured to observe "that it is for us to pass on unimpaired this high tradition of financial integrity. But of justice as of liberty, eternal vigilance is the price." The price is always exacted. We cannot live upon the vigilance of our forefathers. It was a wise statesman who said: "The advance of society depends upon the constant exertions of good men; whenever they abandon those exertions, it drops back like lead."

It is because the policy set forth in these resolutions in which your honorable body has required my opinion, would seem to break our high tradition of financial integrity, that I have felt obliged to recur to the one blot in our monetary history which is now inviting a companion blot. We cannot escape its discussion. (Appendix G.) I fear that a reform of the currency will be impossible until your debates have shown the present generation of our fellow-countrymen why post-redemption issues and reissues of United States notes, and the coinage of depreciated dollars from Treasury purchases of silver, are kindred errors which hinder return to our former and normal condition, namely, open mints for any amount of both metals.

May we not do well to come together after our bitter experience, as the fathers of the Repurblic came together at the founding of this Government, after their far more bitter experience of a disordered currency, and build on the corner-stone of justice established in the Constitution and maintained with perfect integrity in every other act of Congress from 1792 to 1886 ?

While the conditions of free coinage of any metal are perfectly simple, if that metal alone shall furnish the unit of value, they are complex if two metals are to furnish it. The unit is one thing, the metals are two, and require the fixing by law of their ratio of weights-that is to say,
how many kilograms of silver shall be held equivalent to one kilogram of gold.
Equivalence in its two coin embodiments is the essence of a bimetallic unit of value. For the dollar of either coin is to be the one thing;-the unit of value. But control of the value of either metal as measured by the other, or of both metals as measured by all other exchangeable things, is now, at least, totally out of the reach of any one nation. It is a baseless delusion that the United States can "dictate the value of silver and gold." (Minority Report of Coinage Committee, pp. 3,4,8.). Moreover, there is neither real nor apparent inconsistency between the opinion of the foremost champion of bimetallism, the distinguished M. Cernuschi, that before silver had fallen, France alone, by keeping open mints for German silver, could have prevented its fall; and his present opinion that all the gold would emigrate from France, or from the United States, if single handed, now, after the fall to 20 to 1 has occurred, either nation were to reopen her mints to the free coinage of silver, as of gold, at the former ratio of 15.5 to 1 , or 16 to 1 . As to the latter opiuion, argued with scientific precision, and offered with disinterested zeal in behalf of international bimetallism, by M. Cernuschi, to public consideratiou in the two great Republics, itis an opinion accepted and indorsed by all the experienced business men and instracted ceónomists throughout the country, with whomimy official duties have brought me in relation. (Appendix I.)
It is now become plain, to those who take comprehensive and practical views of public policy, that the United States can do no better than return at the earliest possible date to a bimetallic unit of value. By this I mean-

1. The monetary unit embodied in coins both of silver and of gold.
2. The monetary unit of value embodied in the silver coin to be made and kept in that relation of equivalence with the present and prior unit of value which has been our honorable distinction ever since the Constitution was framed.
3. Open mints, for the free coinage of gold and silver at a fixed ratio, to every citizen of the United States bringing either metal, and the right to have his coins received in every sale and payment as full legaltender dollars.
Nothing less than this is bimetallism. It is not bimetallism that we are having now. All our silver coinage is but excessive subsidiary coinage of Treasury purchases of silver for a fictitious Treasury profit. We lack an indispensable part of bimetallism. We lack the free coinage of everybody's silver, to an amount unlimited by Government, into coins of full legal tender. We only maintain a free coinage for everybody's gold, to an amount unlimited by Government, with coins of full legal tender.
It is the facts of our present situation, I would res pectfully reassert, that constrain us toward bimetallism as our goal.

Our $\$ 550,000,000$ coined gold, our $\$ 220,000,000$ coined silver, now make any policy save ultimate bimetallism for the United States, practically and politically a Utopian policy.

Stopping the coinage of Treasury purehases of silver is not a policy in which we can rest and be tbankful. It is merely the first and indispensable step to ultimate bimetallism. It is also the only step to ultimate bimetallism. No intelligent expert on either side the Atlantic has proposed or attempted to defend any other step to ultimate bimetallism.
It is a wise step in the interest of industries jeoparded by doubt, to end the increasing risk of expelling our gold. But it is a step neces: sary in the interest of silver owners, because continued silver-dollar coinage, after long trial, neitber betters the price of silver nor narrows its fluctuations, and tends to prevent rather than promote that international concer't which, by restoring open mints.for silver in three or more great commercial nations, can alone restore its price. No mint in the world which gives free coinage to gold now gives free coinage to silver. Except our own, no mint in the world which gives free coinage to gold now coins full legal-tender silver. We alone heap up the load. The sure outcome is silver monometallism for us. Meanwhile, what good have eight years of it done the silver-owners? Not a dollar of their coin or bullion crosses the sea and there brings its former price. But silver monometallism in the United States will not restore silver to its old price any more than the silver monometallism of India, China, and Mexico do. It will not even tend to restore silver to its old price, and so is condemned as an incapable, unprofitable monetary policy. In that respect, it is worse than our present limited coinage of Treasury purchases, prior to the day of their outcome in silver monometallism. It is even worse for the ultimate price of silver than if we stopped such coinage and held on so indefinitely. The reason is plain. Silver monometallism in the United States, in due time and finally, will release. to Europe the bulk of our $\$ 550,000,000$ gold, and assist every oncebimetallic nation there to follow Great Britain and the Scandinavian States in becoming and remaiuing a gold monometallic nation, with but token silver for small change.
Silver monometallism in the United States, in due time and finally, will release the depreciated full legal-tender silver of European bimetallic nations to compete with the product of our own mines for a passage through our mints. A'ssume that we could exclude it by stringent laws-though it is a strange assumption-foreign silver would distance ours in the race for the Orient, with which we trade mostly through Europe now, and with which we have so little trade, but Europe so much.
The transfer and exchange of a part of Europe's silver stock for the bulk of the United States gold stock might be indirect in part, but it. would be unavoidable. The open mint for silver in France was all that Germany used or' needed to effect the substitution of her silver for the
gold of France. That is what silver monometallism in the United States would at last come to, undeniably-the exchange of European silver against American gold; and that could not raise the ratio of silver to its old level, but would fasteu it down finally.

Even were this indirect but ultimate exchange of our gold for European silver hindered by any present tendency of coin balances to continue in our favor, it is still but an affair of time. There are other arguments, too complex to be met incidentally; but whaterer their force, the disuse of gold by the United States would be compensated by its increased use in Europe, and thus prevent its loss of purchasing power. So our increased use of silver, tending to enhance its purchasing power, would be countervailed, without benefit to the United States, by its dimished use in European uations, thus preventing its gain of purchasing power, whether their legal tender silver stocks were drained off to the West or East. The bimetallic theory of an ever-balancing approximation of the two metals to a fixed ratio, whatever the variations in the natural increase from mines of either metal, has no application to the case of substitution here supposed, any more than it had to the substitution which Germany effected at the expense of France. The emigration of our gold to Europe would notrestore the price of silver.
There is one way, and only one, by which silver can be restored to its old ratio and value, namely, an international concert upon a common ratio, with open mints to both metals at that ratio.

A concert of European powers without the concurrence of the United States is impossible, for this reason. The ratio to gold at which most of the European silver stocks have been coined is 15.5:1. Our ratio is 16:1. A merely European concert of nations would make profitable the export of all our silver, and we should be drained of the metal as we were, by the same difference of ratios, from 1834 on ward, when our loss induced in 1853 our first subsidiary coinage of fractional silver.

A concert of the European powers, together with the United States, until we stop coining silver, is impossible for the same and another reason. It is impossible while ratios differ, and while we persist in that which is not only different, but which would both drain us of all except fractional silver, and inundate them with our coined $\$ 220,000,000$ and whole future annual product. But, moreover, the step is one which no European nation, now loaded with a depreciated but full tender silver coinage, will consent to take while the direct or indirect substitution of European silver for United States gold seems a possibility, even a remote one. It is perceived to be a near possibility under the continuing operation of our present laws, by tiose who control, with firm hands, the monetary policy of foreign powers.

So long as we do not stop, aud stop unconditionally, oar coinage of full legal-tender silver, we cannot destroy foreign hopes of enlarging their stock of gold at our expense. But I am equally well assured, that when we do stop, and stop unconditionally, and destroy such bopes,
such an international concert as I have described will then become possible. The situation of bimetallic European nations will then be no better than ours, and, for the first time since the fall in value of their full legal-tender silver, will offer no other remedy or outcome than an agreement, with suitable precautions, upon open mints at a fixed and common ratio, to which the assent of the United States would be indispensable.

At the root of some of the opposition to the policy of ultimate bimetallism for the United States on the part of those who prefer the single gold standard is the idea that there is now too much silver for the old price. This idea seems to me to have less support than most of the dogmatic assertions which are equally beyond proof or disproof. Diminished use must be reckoned with, even by those who believe that currenciès are like commodities in being absorbed away by concessions in price. But if it be a sound opinion that there is none too much monetary metal in the joined gold and silver stocks of the world, then the apparent excess of silver now is an illusion. And who can doubt that if silver were to-day restored to its old ratio, the apparent glut of the metal alongside the gold currencies of Enrope and the UnitedStates, would immediately disappear. The $\$: 20,000,000$ of our own full legal-tender silver, if recoined at the 'same ratio as the vastly larger and controlling stocks of silver in Europe, might vanish like the full fourth of our $\$ 550,000,000$ gold coin, which fourth we cannot track or find, and yet have coined and counted, but have not seen depart, and so ascribe it in our tables to "Other Banks and Private Hands."

I distrust the very definite figures upon these subjects which are so commonly employed, and with so much confidence. For I concur with the late Mr. Bagehot in the impression that most of them are not worth the paper they are printed on. But we certainly know that from all the silver mines of the world we have had no such outpour as the gold of California and Australia. We certainly know that the mints of France remained open at an unchanged ratio to both metals through all that golden inundation. We also know that the level of price of the hundred commodities of man's chief use has now returned from its highest range in 1871, the date of the first German law, to the range of 1845-50, before that vast increase in the stock of gold began which makes the recent increase in the stock of silver look so insignificantau increase, moreover, which has been concurrent with a diminishing gold product.

A consideration of these larger facts, and the still more controlling one to which I have already referred, that man's inventions and industries are hammering down the prices of all the products of man's labor, may well give us composure and confidence in joining with other nations to open our mints at a common ratio to both metals. But international concert we can never have, except by stopping our present coinage, and stopping it unconditionally.

A delusion has spread that the Government has authority to fix the amount of the people's currency, and the power and the duty. There is no semblance of such an absurdity in the Constitution, as the power granted to any department or division of this Government to determine, 'fix, or change the amount of money needed to satisfy the people's need for an instrument of circulation and exchange. There can be too much or too little. They do not need to convert all of their wealth, not eren all of their gold and silver wealth, into a medium for circulating that wealth. They do need to apportion some of their wealth to that use, whatever economies, from the clearing-house to the bookacconnt, they may practice; whatever substitutes, like the bill of exchange, notes, \&c., or whatever representatives, like the coin certificate, they may employ. But between these extremes the Government is as incompetent to draw the line as unempowered. The people of the United States, however, can draw the line with perfect success. They can decide how much currency they will employ, as they decide how many pounds of beef they will consume daily; namely, by letting every one provide his own. Providing a unit of value, to which every coin of the people's use must be conformed, is the maintaining of justice. Insuring that conformity by public mint coinage is necessary. But to say how many such units the people shall have and employ, or how many representatives of their upit, is no less absurd than to say how many bargains they shall make and how many exchanges. There is a constant tendency in all governments to widen their authority and enlarge their business. We shall be most faithful to the people's service by suffering no encroachment upon the people's liberties.

The immense superiority of the precious metals as a kind and amount of wealth suited to be the standard measure of all wealth, appears, first, in tlis, that it is an amount not to be varied by legislative wisdom; second, that it is an amount not to be considerably varied by any single generation of men. For that, the annual increment is too small in proportion to the total mass, already huge, which slowly grows from age to age. That total mass, by its hugeness, its invariableness, its indestructibility, is a miracle among measures. Standing over against the vast aggregate of human commodities mostly perishable, which sinks and swells with seed-time and harvest as the seasons change, and of which the uncousumed and more or less imperishable part is so small, the monetary metals of the world are the most trustworthy attainable measure of value.

Whatever doctrine of money we accept, and whether or not we ascribe the fall of silver to the glut, or the glut to the fall, or both to dimin: ished use, nobody will dispute that a larger use can be provided for sil. ver, by mere laws and treaties effecting the total or partial disuse, say in Europe and America, of the smaller gold coins. The larger gold coins would suffice for foreign trade. The very distinguished financier and statesman, Von Dechend, who is at the head of the Imperial Bank
of Germany, has demonstrated, in a paper which the Secretary of State, Mr. Bayard, enables me to subjoin from his files, in Appendix H, that the calling in of gold coins below the value of twenty marks, would provide a place which all the surplus thalers of the Empire, and all the surplus. five franc pieces of Europe, are not enough to fill.

Were our own United States notes all paid and canceled; were our own currency to consist, as I wish it might, exclusively of such gold coins, and silver for all smaller sums, with only actual representative coin certificates, to any amounts required, in all denominations, from one dollar upward, the United States would be able to join in such a preparation of a vacnum for silver. It is believed that such concerted preparation would itself leave little for an international agreement upou open mints at a common ratio, to do, in order to raise the coined silver stocks of the world, thus provided with a larger use, to the level of the old ratio.

But it is useless to dicuss the methods of restoring bimetallism until Congress shall determine to stop the coinage and place that indispensable condition of negotiation in the hands of those who must execute your will.
Thanking the House of Representatives for their consideration in asking my individual npinions upon so important a subject of their deliberations,

I have the honor to be, respectfally, yours,
DANIEL MANNING,
Secretary.
The Honorable
The Speaker of the House of Representatives.

## APPENDIX I.

REPORTS OF HEADS OF BUREAUS AND CHIEFS OF DIVISIONS IN THE OFFICE OF THE SECRETARY.

## (No. 1.) <br> REPORT OF THE TREASURER.

Treasury of the United States,<br>Washington, D. C., December 1, 1886.

Sir: The operations of the Treasury of the United States for the fiscai year ending June 30,1886 , and its condition on that and subsequent dates, will be found in the following report, which I have the honor to respectfully submit:

## RECEIPTS AND EXPENDITURES.

The net receipts of the Government were $\$ 336,439,727.06$; the net expenditures were $\$ 242,483,138.50$. The receipts were $\$ 12,749,020.68$ greater, and the expenditures were $\$ 17,743,796.61$ less than last year, making an increase in the net receipts for the past fiscal year over that of 1885 of $\$ 30,492,817.29$.
The excess of revenue over expenditures was $\$ 93,956,588.56$. The following statement contains the details:

|  | 1885. | 1886. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Revenue from- |  |  |  |  |
| Customs. | \$181, 471, 93934 | \$192, 905, 02344 | \$11, 433,084 10 |  |
| Internal revenue. | 112, 498, 72554 | 116, 805, 03648 | 4, 307, 21094 |  |
| Sale of pablic lands... | 5, 205,98644 | 5, 630, $9993{ }^{34}$ |  | \% \$74, 987 10 |
| Miscellaneons sources | 24, 014, 05506 | 21, 097, 76780 |  | 2, 816, 28726 |
| $\begin{array}{r} \text { Total } \\ \text { Net increase } \end{array}$ | 323, 690, 70638 | 336, 439, 72706 | $\begin{aligned} & 15,740,29504 \\ & 1274902064 \end{aligned}$ | 2,991, 27436 |
|  |  |  |  |  |
| penditares on account of Civil and miscellaneous: |  |  |  |  |
| Customs, light-bouses, public buildings, \&c |  |  |  |  |
| Internal revenue. .............. | $27,125,923$ 4,550 | $\begin{array}{r}24,165,246 \\ 4,113,319 \\ \hline 18\end{array}$ |  | $\begin{array}{rl} 2,960,726 & 31 \\ 437,303 & 31 \end{array}$ |
| Interior civil (lands, patents, \&c.) | 8,950, $8,979,26636$ |  |  | 43, 673,041 92 |
| Treasury proper (legislative, |  | 7,306,224 44 |  | 673, 04192 |
| executive, and otlier civil). | 36, 854, 10905 | 33, 323, 74986 |  | 3,530,359 39 |
| Diplomatic (foreignrelations) | 5, 439, 60911 | 1,332, 32088 |  | 4, 107, $288 \cdot 23$ |
| Judiciary and quarterly salагіеs |  |  |  |  |
| War $\begin{aligned} & \text { aries }{ }^{\text {Department }} \text {..................... }\end{aligned}$ | $4,544,67798$ $42,670,5888$ 47 | $3,926,06861$ $34,34,15274$ |  | 8, $\begin{array}{r}618,609 \\ 846 \\ \hline 185\end{array}$ |
| Navy Department | 16, 021, 079.67 | 13, 907, 88774 |  | 2, 113, 19193 |
| Interior Department (Indians and | 62, 654, 76212 | 69, 504, 02220 | \$6, 849, 26008 |  |
| Interest on public debt | 51, 386, 25647 | 50, 580, 14597 |  | 806, 11050 |
| Total | 260, 226, 93511 | 242, 483, 13850 | 6, 849, 26008 | 24, 593, 05669 |
| Net decrease |  |  |  | 17, 743, 79661 |
| Surplus available for reduction of debt | 63, 463, 77127 | 93, 956, 58856 | 30, 492, 81729 |  |

The receipts on account of the Post-Office Department, not included in the above statement, amounted to $\$ 52,997,135.26$, an increase of : $\$ 5,687,399.91$ over those of the preceding year; the expenditures in: creased from $\$ 50,326,314.50$, in 1885 , to $\$ 50,682,585.72$, in 1886 , or $\$ 356,271.22$. Of the amounts received and expended $\$ 26,403,249.62$ did not actually pass through the Treasury, having been received and disbursed by postmasters.

## SUMMMARY OF OPERATIONS.

Bonds of the United States amounting to $\$ 44,531,350$ were redeemed and applied to the sinking-fund.

Coupons from bonds of the United States amonnting to $\$ 7,557,412.79$ were paid by the several assistant treasurers and forwarded to this office, where they were examined.

Interest amounting to $\$ 42,498,687.92$ on registered bonds of the United States, including bonds issued to the various Pacific Railroad companies, was paid by checks on the Treasury and assistant treasurers, amounting to 236,039 in number.

There were also issued 36,930 drafts in payment of warrants of the Secretary of the Treasury, 72,998 drafts on warrants of the PostmasterGeneral, and 24,539 transfer checks on assistant treasurers, making a total of 370,506 drafts and checks issued by the office during the fiscal year.

There were received for redemption daring the year circulating notes of national banks amounting to $\$ 130,296,606$, which amount iucluded $\$ 29,557,588$ of notes of failed, liquidating, and reducing banks.

Coupons from 3.65 per cent. bonds of the District of Columbia amounting to $\$ 105,441.19$ were paid and examined, and registered interest amounting to $\$ 416,448.90$ was paid by means of chẹcks.

Of bonds held by the Treasurer of the United States in trust for national banks $\$ 61,042,400$ were withdrawn, of which amount $\$ 56,925,300$ was held to secure circulation, and $\$ 4,117,100$ was held as security for deposits of public moneys.

The bonds deposited to replace those withdrawn on account of circulation amounted to $\$ 20,754,900$, and on account of deposits to $\$ 6,170,000$, making a total decrease of $\$ 34,117,500$ in the bonds held by the Treasurer for national banks.
. The total movement of bonds held for national banks was $\$ 87,967,300$.
The amount paid by national banks during the fiscal year on account of semi-annual duty on their circulation, was $\$ 2,592,021.33$, a decrease of $\$ 202,562.68$ from the amount paid on that account the preceding'year.

Worn and mutilated United States notes amounting to $\$ 63,000,000$ were forwarded to the Treasury for redemption during the year, and new notes to a like amount were issued in place thereof.

The issue of silver certificates during the year amounted to $\$ 4,600,000$ and $\$ 28,523,971$ were redeemed.

Gold certificates amounting to $\$ 10,188,895$ were redeemed during the fiscal year.

The amount to the credit of disbursing officers of the Government on the books of the Treasury at the close of the year was $\$ 17,947,107.64$, of which $\$ 15,331,354.53$ was on deposit in the Treasury and $\$ 2,615,753.11$ in the national-bank depositories.

The unavailable funds of the Treasury June 30,1886 , were $\$ 29,521$,379.35 , a decrease of $\$ 3,946.39$ from last year.

THE STATE OF THE TPEASURY.
The condition of the Treasury on September 30, 1886, as compared with that on September 30,1885 , is shown by the following tables. In the Appendix, page 102, will be found a table changing the form of the Public Debt Statement used prior to 1885 to the present mode, from the year 1878 to June 30, 1886.

STATEMENT of the ASSETS and LIABILITIES of the TREASUK̇Y of iné UNITED, STATES, September 30, 1885.


STATEMENT of the ASSETS and LIABILITIES of the TREASURY of the UNITED STATES, September 30, 1886.


The balance in the Treasury at the close of the year ending September 30,1886 , as shown by the books of this office, was $\$ 100,055,775.78$, an increase over that of 1885 of $\$ 16,815,636.05$.

The available balance was $\$ 72,913,141.26$, against $\$ 58,922,191.45$ last year, an increase of $\$ 13,990,949.81$.

After eliminating all certificates and certain other liabilities, together with the assets held to redeem them, the following table will show the increase or decrease in the various items of assets and liabilities during the year:

|  | Assets. | Liabilities. | I'otal. |
| :---: | :---: | :---: | :---: |
| Gold Coin and Bullion | Increase. | Decrease. | $\$ 49,677,30844$ |
| Gold Coin and Bullion --.................................. | \$24,012, 26505 |  |  |
|  | 13, 611, 29675 |  |  |
| United States Notes...................................... | 9, 698, 11139 |  |  |
| Deposits in National Bank Depositories............... | 1, 166,772 10 |  |  |
| Disbursing Officers' Balances and Small Accounts ... |  | \$1, 188, 86315 |  |
| Total. | 48,488, 44529 | 1, 188,863 15 |  |
| - | Decrease. | - Increase. |  |
| Natioual Hank Notes. | 2, 581, 67538 |  |  |
| Public Debt and Interest thereon |  | 2, 870, 41624 |  |
| Funds for the Redemption of Natioual Bank Notes |  | 26, 693, 61963 |  |
| Post-Oftice Department, account |  | 2, 011, 99371 |  |
| Treasurer's Transfer Checks and Drafts ontstanding |  | 1,335, 7738 l . |  |
| T'reasurer United States, agent, for paying interest on District Columbia Bonds |  | 192,879 86 |  |
| Total. | 2,581,675 38 | 33, 104, 68325 | 35,686, 35868 |
| Increased Balance ........................ |  |  | 13, 990,94981 |
| Assets not available: |  |  |  |
| Fractional Silder Coin (increase) | $\begin{array}{r} 3,320,26132 \\ 495,57508 \end{array}$ |  | 2,824, 686 24 |
| Minor Coin (decrease). |  |  |  |
| , |  |  |  |
| Aggregate Balance increased |  |  | 16,815, 636 05 |

The following table is published in order to explain the difference between the amounts appearing in the-statement of assets and liabilities as made up from the statements of the several offices for September. 30,1886 , showing their actual condition on that date, compared with the statement published at the end of the same month, which is made, from'the latest reports received from the various offices.

There is a considerable difference between the two statements, and the table will show the items which were increased or decreased in the period from the date of publication and the date of the returns.


The following table shows where the funds constituting the Treasury
STATEMENT showing by offces the CHARACTER

| Offices. | United States notes and fractional currency. | Redeemed certificates of deposits. | National-bank notee. | Gold coin and bullion. | Gold certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ireasury and sub-treasuries: |  |  | 1 |  |  |
| Washington. | \$4, 880, 63511 |  | \$2, 016, 56139 | \$24, 874, 54815 | \$90, 300 |
| Baltimore.. | 797, 68600 | \$120,000 | 30,335 00 | 3, 605, 64850 | 77, 530 |
| New York...... | 26, 310, 34537 | 10,000 | 29,705 00 | 90, 517, 01450 | 35, 924, 140 |
| Philadelphia. | 3,817, 22320 | 70,000 | 18, 13100 | 2, 574,745 00 | 1,330, 570 |
| Boston | 1, 771, 01300 | 70,000 | 71, 25500 | 11, 446, 11050 | 598, 810 |
| Cincinnati.. | 1,947, 27719 |  | 15, 00000 | 6, 071, 58500 | 30,000 |
| Chicago | 2, 002,477 00 | 10,000 |  | 1,022,000 00 | 755,000 |
| Saint Lnais. | 294, 76900 |  | 10,745 00 | 8,481, 70000 | 381, 700 |
| New Orleans.... | 728,916 56 |  | 10,695 00 | 4,340,623 00 | 698, 500 |
| San Francisco .... | 614,78200 |  |  | 26, 956, 21000 | 150, 000 |
| United States minits: |  |  |  |  |  |
| Philadelphia | 50,000 00 |  |  |  |  |
| Coin. |  |  |  | 5, 746, 83850 |  |
| Ballion. |  |  |  | 21, 717, 31523 |  |
| Denver. | 77685 |  |  |  |  |
| Bullion. |  |  |  | 115, 09495 |  |
| New Orleans |  |  |  |  |  |
| Coin |  |  |  | 26, 92000 |  |
| Ballion |  |  |  | 488,795 29 |  |
| San Francisco |  |  |  |  |  |
| $\bigcirc$ Coin |  |  |  | 3, 380, 62000 |  |
| Bullion.. |  |  |  | 1,771,594 81 |  |
| United States assay offees: New York $\qquad$ |  |  |  |  |  |
| Coin |  |  |  | 6,815 50 |  |
| Bullion |  |  |  | 29,222,408 57 |  |
| Boisé City.. | 11,61103 |  |  |  |  |
| Bullion. |  |  |  | 12,79299 |  |
| Charlotte. |  |  |  |  |  |
| Bullion |  |  |  | 13,388 32 |  |
| Helena. |  |  |  |  |  |
| Ballion. |  |  |  | 160,41784 |  |
| Saint Louis . |  |  |  |  |  |
| Coin |  |  |  | 2000 |  |
| Ballion |  |  |  | 7,927 67 |  |
| In transit between offices... | 2, 164,081 52 |  | 80, 00000 |  |  |
| Total | 45, 391, 50383 | 280, 000 | 2, 282, 42739 | 242, 561, 13432 | 41, 036, 550 |
| Less amount due depositors. | 143,428 20 |  |  |  |  |
|  | 45, 248, 16563 | 280, 000 | 2,282, 42739 | 242, 561, 13432 | 41, 036, 550 |
| Deposits held by national bank depositaries. |  |  |  |  |  |
| Old depositary accounts..... |  |  |  |  |  |
| Total | *45, 248, 16563 | 280, 000 | 12, 282, 42739 | 242, 561, 13432 | 41, 036, 550 |

Note.-No ballion is held in the sub-treasuries.

- U. S. notes $\$ 45,244,640.88$; fractional currency $\$ 3,524.75$; total $\$ 45,248,165.63$,
| Tnolyding \$1,917,074.89 national-bank notes in process of rederaptipn,


## BALANCES.

balance are held and the several kinds of moneys of which it is composed :
of the ASSETS of the TREASURT, September 30, 1886.

tIncluding nnavailable $\$ 214,76138$.
$\ddagger$ SHver bullion $\$ 3,877,541.44$; silver dollars $\$ 181,161,161$; total $\$ 185,038,702.44$.

## H. Ex. 2-5

The following table shows the excess of the cash assets of the Treas. ury, excluding certificates and other obligations held by it, over the net current liabilities other than United States notes, on October 31, 1886, as compared with the same day in 1885, compiled from the latest returns received:

|  | October 31, 1886. | October 31, 1885. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| ABGETS. |  |  |  |  |
| Gold Coin | \$187, 168, 50940 | \$178, 941,45946 |  |  |
| Gold Bullion. | 59, 663, 63900 | 72, 417, 88983 |  |  |
| Total | 246, 832, 14840 | 251, 359, 34929 |  |  |
| Less certificates actually outstanding | 88, 294, 96900 | 109, 020, 76000 |  |  |
| Gold Balance | 158, 537, 17940 | 142, 338, 58929 | \$16, 198, 59011 |  |
| Standard Silver Dolla | 182, 931, 23100 | 163, 817, 34200 |  |  |
| Silver Ballion | 3,807,948 52 | 3,840,536 45 |  |  |
| Total | 186, 739, 17952 | 3.67, 657, 87845 |  |  |
| Less certificates actually outstanding | 100,306; 80000 | 93, 146, 77200 |  |  |
| Silver Balance | 86, 432, 37952 | 74, 511, 10645 | 11, 921, 27307 |  |
| United States Notes | 38, 107, 30527 | 45, 695, $341 \cdot 31$ |  |  |
| Less certificates actnally outstanding | $7,140,00000$ | 18, 145, 00000 |  |  |
| United States Note Balanc | $30,967,30527$ | 27, 550,341 31 | 3, 416, 96396 |  |
| *National Bank Notes | .3,192, 74573 | 5,438, 24080 |  | \$2,245,495 07 |
| Deposits in National Bank Deposito- <br> ries | 16, 266, 63908 | 13, 595, 55093 | 2,671,088 15 |  |
| Total Net Assets | 295, 396, 24900 | 263, 433, 82878 | 31, 062,42022 |  |
| liabilitiles. |  |  |  |  |
| Matared Debt and Interes | 12,548, 92749 | 3, 953, 68976 | 8, 595, 23773 |  |
| Interest due and unpaid | 2, 322, 74388 | 2, 250, 60679 | 72, 13707 |  |
| Accroed Interest.................... | 5,126,208 25 | 5,931, 30925 |  | 805, 04100 |
| Interest due and nnpaid, Pacific Railroad Bonds | 34,679 96 | 19,949 96 | 14,730 00 |  |
| Accrued Interest, Pacific Railroad Bonds | 1, 292,470 24 | 1, 292,470 24 |  |  |
| Reserve for Redemption of $\bar{U}$. S . Notes | 100, 000, 000 00 | $100,000,00000$ |  |  |
| Disbursing Officers' Balances, \&o | 22, 639, 29637 | 22, 774, 53408 |  | 135,237 71 |
| Outstanding Drafts and Checks ..... | 5,601,05768 | 4, 634, 84321 | 966, 21447 |  |
| Five per cent. Fund for Redemption of National Bank Notes | 10,424, 631 04 | 12,541, 91274 |  | 2, 117, 28170 |
| Fund for Redemption of Notes of failed, \&c., Banks. | $78,105,36360$ | 39, 510, 13885 | 38, 595, 22475 |  |
| Fost-Ofice Department account | 4,517, 61053 | 3, 706,081 52 | 811,529 01 |  |
| Total Liabilities | 242, 613, 04902 | 196, 615, 53640 | 45. 997, 51262 |  |
| A railable Balance | 52, 783,199 98 | 66, 818, 292.38 |  | $14,085,09240$ |
| Assets not available: Minor Coin | 235,42! 45 | 719,831 24 |  | 484, 40979 |
| Fractional Silver Coin | 26,300, 33588 | 22, 965,53570 | $3,334,80018$ | 484,409 7 |
| Total Balance. | 79, 318, 95731 | 90, 503, 65932 |  | 11, 184, 70201 |

*Includes National Bank notes in process of redemption.

## DISBURSING OFFICERS' BALANCES.

In the statement made under the heading "Sub-treasuries," etc., suggesting that a change should be made in the existing method of keeping the Treasurer's accounts, the question as to the proper mode of making advances for the credit of such officers is presented, and the Treasurer expresses the hope that the subject will receive the earnest attention of Congress.

## SUB-TREASURIES AND MGINTS AND ASSAY OFFICES.

The Treasurer would again call attention to the large sums held by the mints and assay offices. Having no opportunity to eqamine or cause to be examined these different offices, it is suggested that the coins held in them should be placed in the actual custody of the Treasury, and the duties of the mint officers be confined to the assaying and coinage of the bullion placed in their charge.

The present method of examination of the sub-treasuries is very unsatisfactory, and an appropriation should be made which would enable the Treasurer to put these offices in good condition, and thus render the work of annual examination more thorough, but less costly, hereafter.

The Treasurer begs leave to refer to a letter addressed to the chairman of the Committee on Appropriations of the House, under date of April 27, 1886, relative to the needs of the sub-treasury system as it exists at present, in which his views are stated at length. That alterations should be made in the present system, in order that it may conform to the financial changes which have taken place since this system was adopted, does not admit of doubt. The annual and daily transactions of the Treasury have become so large, its financial operations and movements touch the interests of the people at so many points, that great care should be taken to avoid any unnecessary friction. As the country increases in wealth and population, with the consequent increase of its revenues and disbursements, it will be found impossible to continue the system in its present form. With the extinction of the 3 per cent. bonds, which, without some depression or event that cannot now be foreseen, must take place during the ensuing fiscal year, the only bonds available for the purposes of the sinking fund will be the $4 \frac{1}{2}$ and 4 per cent. bonds. These are now selling at a price which averages very little more than 2 per cent. per annum to the purchaser upon the cost, and it may fairly be assumed that this rate of 2 per cent. is the maximum rate to be earned during the life of these bonds. At the present cost of the collection of the revenue of the country, say $\$ 3.70$ per $\$ 100$, the loss on the existing sinking fund, say $\$ 45,000,000$ per annum, will be $\$ 765,000$ annualle, assuming 2 per cent. as the best rate which the bonds can earn.

Without discussing the consequent possible derangement of our existing financial system if the purchasesfor the sinking fund are to be maintained at their presentfigures, it will be found to be impracticable to make these purchases at such times and in such manner as to relieve the money market in times of financial distress. As these derangements happen almost invariably at the time of the moving of the crops of the country, this statement is equivalent to saying that every productive interest in the country must pay toll to foreign buyers, through the lower range of prices which obtain at such times, because of the fact that our arrangements for collecting and disbursing our revenues are so defective as
to need an artificial and violent remedy in order to place in active circulation the moneys withdrawn from the business of the country. This method of dealing with the public moneys is not true of any country but this, and the practical sense of the American people, as shown through its representatives in Congress, should be adequate to find a remedy for this constantly recurring evil-one sure to grow and become more burdensome in our future national history. This remedy should be found and adopted with the coming session of Congress, because the evil complained of will be upon us before its next meeting, and the Treasury left without any means of supplying the urgent needs of the country.

STATEMEN'T showing the ASSETS and LIABILITIES of UNITED STATES MINTS and ASSAY OFFICES June 30, 1886.
ASSETS.

| Institutions. | GOLD BULLION. |  | Silver bullion. |  | Gold coin. | Silver coin. | Minor coin. | Minor coinage metal. | Value of bullion shipped for coinage. | Old deficiencies bronght forward. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard weight. | Value. | Standard weight. | Value (cost) |  |  |  |  |  |  |  |
| Coinage mints: Philadelphia | Ounces. ${ }_{\text {O }}^{\text {O }}$ (131,491, 616 | \$21, 050, 99551 | Ounces. $1,682,149.38$ | \$1, 527, 19956 | \$6, 530, 97000 | \$28, 463, 228 04 | 4, 00351 | 46, 12422 |  |  | \$57, 622, 52084 |
| San Francisco | 1, 131, 5848 , 258 | 1, 055, 78156 | -1, $409,652.28$ | \$1, 377,72621 | 4, 074, 82000 | 19, 236,693 84 | 4,003 51 | 40, 12422 |  | 413, 55796 | 25, 158, 57957 |
| New Orleans | 25, 702, 107 | + 478, 18431 | 1,171, 565.54 | 1, 061, 911.78 | 35,770 00 | 1,436,487 77 |  |  |  | ¢413, 657 | 5, 012, 353 86 |
| Assay offices: |  | 798,084 99 |  | 500,557 08 |  |  |  |  |  |  |  |
| Denver... | 1, |  |  |  | - 43,99568 |  |  |  | +108,62385 |  | 152, 61953 |
| Helena.... | 3,002, 400 | 56,974 89 | 1,148.00 | 1, 02038 | 9,359 70 |  |  |  | $\ddagger+44,00038$ |  | 111, 35535 |
| Boise City. | -620;593 | 11, 54592 | 152.00 | 13441 | 10,174 32 |  |  |  | - $\dagger 4,44444$ | §11, 61103 | 37, 91012 |
| Charlotte... |  |  | 79.90 | 7125 | 11,44231 13,83290 |  |  |  | 16,941 48 |  | 18,38379 16,76720 |
| Charlottea... | 153,891 | 2,863 05 | 79.80 | 7125 | 13,8329 |  |  |  |  | *32,00000 | 32, 00000 |
| Dahlonega $\mathrm{a}_{\text {.. }}$ |  |  |  |  |  |  |  |  |  | *27, 95003 | 27,950 03 |
| Total. | 2, 281, 925,645 | 42,454,430 23 | 3, 765, 936. 27 | 3,468,620 67 | 38, 798, 94975 | 51, 206, 94692 | 4,003 51 | 46, 12422 | 164, 1015 | 485, 11902 | 136, 628, 20447 |

LIABILITIES.

| Institutions. | Bullion fund. | Undeposited earnings. | Seignorage on silver. | Unpaid depositors. | Minor coin profits. | Minor coin metal fund. | Unpaid cent depositors. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coinage mints: |  |  |  |  |  |  |  |  |
| Philadelphia: | \$57, 107, 68408 |  | \$346, 83499 | \$117, 87404 | \$57 73 | \$50,000 00 | \$70 00 | \$57, 622, 52084 |
| San Francisco | $25,135,34823$ $4,827,78058$ |  | 21,86696 184,49949 | $\begin{array}{r}1,36438 \\ 73 \\ \hline\end{array}$ |  |  |  | $25,158,57957$ |
| New Orleans.. Assay oftices: | 4, 827, 78058 |  | 184,499 49 |  |  |  |  | 5, 012, 35386 |
| New York. | 48, 306, 79959 | \$15, 69720 |  | 115, 26739 |  |  |  | 48, 437, 76418 |
| Denver. | 151, 17293 | 1,446 60 |  |  |  |  |  | 152, 61953 |
| Helena | 109,734 22 | 1, 62113 |  |  |  |  |  | 111,355 35 |
| Boise City | 37, 82693 | 8319 |  |  |  |  |  | 37, 91012 |
| Cuarlotte . | 17,735 07 | 648.72 16 |  |  |  |  |  | 18,383 79 |
| Saint Louis | 16, 67413 | 1676 |  | 76.31 |  |  |  | 16,76720 32,000 |
| Charlottea | 32,000 27,950 |  |  |  |  |  |  | $\begin{aligned} & 32,00000 \\ & 27,95003 \end{aligned}$ |
| Total | 135, 770, 70579 | 19,51360 | 553,201 44 | 234, 65591 | 5773 | 50,000 00 | 7000 | 136, 628, 20447 |
| * Deficiencies in bullion fund iucurred prior to organization of Mint Bureau. <br> I Included in bullion balance of New York assay-office. <br> § The deficiency in the cash of N. H. Camp's account when suspended May Included in bullion balance of Philadelphia Mint. <br> a Old account. <br> 15,1885 , of which $\$ 11,857.37$ belonged to the bullion fund and $\$ 666.30$ consisted of profits, has since been reduced by $\$ 912.64$. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

## DEFICITS, UNAVAILABLE FUNDS.

The unavailable funds were decreased by the following items: Areduction of the amount of the deficit at the office of the assistant treasurer of the United States in New Orleans, La., of $\$ 3,700.05$, a reduction of the amount of deficit in the United States assay office at Boise City, Idaho, of $\$ 246.34$; making a total decrease of $\$ 3,946.39$.

## UNAVAILABLE FUNDS of the GENERAL TREASURY and of the POST-OFFICE DEPARTMENT.

## GENERAL TREASURY.

| On deposit with the following States under the act of June 23, 1836: |  |
| :---: | :---: |
| Maine | \$955, 83825 |
| New Hampshire | 669, 08679 |
| Vermont. | 669, 08679 |
| Massachasetts | 1,338, 17358 |
| Connecticat | 764, 67060 |
| Rhode Island | 382, 33530 |
| New York | 4,014, 52071 |
| Pennsylvania | 2,867, 51478 |
| New Jersey | 764, 67060 |
| Ohio | 2, 007, 26034 |
| Indiana | 860,25444 |
| Olinois | 477, 91914 |
| Michigan | 286, 75149 |
| Delaware | 256, 75149 |
| Maryland | 955, 83825 |
| Virginia | 2, 198,427 99 |
| North Carolina | 1, 433, 75739 |
| South Carolina. | 1, 051,422 09 |
| Georgia. | 1, 051, 42209 |
| Alabama | 669,08679 |
| Louisiana | 477,919 14 |
| Mississippi | 382, 33530 |
| Tennessee | 1,433,757 39 |
| Kentucky | 1,433, 75738 |
| Missouri | 382,335 30 |
| Arkansas | 286, 75149 |

Total on deposit with the States
$\$ 28,101,64491$

| Sab-Treasury U. S., New Orleans, La., 1867, May \& Whitaker | 2522 |
| :---: | :---: |
| Sub-Treasury U. S. New Orleans, La., 1867, May |  |
|  |  |
|  |  |
| Sub-Treas | 9,425 87 |



$1,419,73444$
Total General Treasury
29. 521, 37935

POST-OFFICE DEPARTMENT.


The Treasurer renews his recommendation of the report of 1885, that steps be taken to so change the method of keeping the accounts of the Treasury Department that its actual condition may be shown when called upon, and the character of the assets and liabilities be accurately stated.

## THE SINKING FUND AND PUBLIC DEBT.

Referring to Tables Nos. 46 and 47 , in the Appendix to this report, it is suggested that a revision of the method heretofore adopted in making up the sinking fund be made, and that the anuual payments on account of this fund conform therewith. It will be seen that by the present method the "entire debt" of the United States will be retired by the sear 1908. If the method suggested in the report, page 105, be adopted this debt will be extinguished by the year 1913. Any reduction of the public debt in excess of the annual requirements of the sinking fund will, of course, hasten the period of its total extinction.

STATEMENT showing the FORMER and the PROPOSED MANNER of ESTIMATING the SINKING-FUND CHARGE for the fiscal year 1887.

| According to former method the estimate is made as follows: |  |  |
| :---: | :---: | :---: |
| 1st. 1 per cent. of the principal of the debt, including coin |  |  |
| curroncy certiticates outstanding and in the cash of the |  |  |
| Treasury on June 30, 1886, and excluding bonds issued to |  |  |
| Pacifle Rillroad Companies |  | \$17, 750,630 14 |
| 2d. Interest accraing for one year on previous years' retirement |  |  |
| 6 per cent |  |  |
| \# Matured certificates of indebtedness (4 per cent.) ......... . 678,00000 |  |  |
| Componnd-interest notes and small items ( 6 per cent.) ...... | 5,660 00 |  |
| United Statos legal-tender notes, non-interest bearing ....... | 29, 090, 56400 |  |
| Fractional curroncy, non-interest bearing .................... $26.178,71596$ |  |  |
| Old demand notes, non-interest boaring....................... . . 50500 |  |  |
| A total of ........................................................ 3 . $320,758,54496$ |  |  |
|  |  |  |
|  |  |  |
| *10-40s of 1864,5 per cent. <br> Funded loan of 1881, 5 per cent <br> One-year notes, 5 per cent $\begin{array}{r} 690,300.00 \\ 68,666,70000 \\ 1,490.00 \end{array}$ |  |  |
|  |  |  |
|  |  |  |
| A total of . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $69,358,49000$ |  |  |
| Upon which interest is estimated at 5 per cent . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3 . 467, 92450 |  |  |
| * Consols of 1907, interest at 4 per cent.. | 1, 500, 000.00 | 60,00000 |
| Bonds continned at 34 per cent | 137, 466, 60000 | 4,811,331 00 |
| Loan of 1882, interest at 3 per cent. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 101, 880, 95000 | 3,056,428 50 |
|  | 630,966, 5349 |  |
| Aggregate of 1 per cent. of debt and one year's interest on <br> securities retired prior to July \&, 1886 $48,391,96919$ |  |  |
|  |  |  |
| 3d. One year's interest at 3 per cent. on this amonnt. .................................. $1,451,759$. 08 |  |  |
| Total sinking.fand charge . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4 - 49, 843, 72827 |  |  |
| The proposed mannor is as follows: <br> 1st. 1 per cent. of the principal of the debt, excluding coin and carrency certificates ontstanding and in cash of the Treasury, and amount reserved for the redemption of legal-tender notes |  |  |
|  |  |  |
|  |  |  |
| 2d. Interest for one year on the clobt in the sinking fund, at the |  |  |
| rates which the bonds wonld now bear if they had been refuinded; and at the present rate (3 per cent.) on debt bearing |  |  |
| 4 per cent. upon the items above marked* . . . . . . . . . . . . . . | 267,673, 40000 | 10,706,936 00 |
| 3 per cent. upon all other items. . . . . . . . . . . . . . . . . . . . . . . . | 363, 293, 13496 | 10,898, 79405 |
| Making a total of..... ........................................... | 630, 966, 53496 | 36, 346, 07611 |
| 3d. One year's interest at 3 per cent. on $\$ 36,346,076.1$ |  | 1, 090, 38228 |
| Total sinking-fund requirement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 37.3 436, 458 39 |  |  |
| A rednction of. ........................................................................... 12. |  |  |

## UNITED STATES NOTES.

The following table shows the amount of each denomination of United States notes outstanding at the close of the last four fiscal years and on November 30, 1886 :

| Denomination. | 1883. | 1884. | 1885. | 1886. | Nov. 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| One dollar | \$27, 736, 45680 | \$26, 660, 18480 | \$24, 952, 06180 | \$17,603, 92240 | \$14, 319, 23860 |
| Two dollai | 25, 524, 39420 | 24, 897, 88620 | 25, 295, 06920 | 18, 204, $369 \cdot 60$ | 14.938, 31540 |
| Five dollars | 71, 150, 08500 | 75, 552, 91500 | 75, 997, 80500 | 85, 629, 21900 | 97, 990, 31000 |
| Ten dollars | 72, 732, 88600 | 69, 527, 01600 | 64; 539,386 00 | 86, 658, $661 \cdot 00$ | 71, 257,994 00 |
| Twenty dolla | $62,346,90900$ | 58, 054, 62900 | 55, 126, 50900 | 55, 078, 37900 | $56,745,46300$ |
| Fifty dollars | 23, 985, 80500 | ${ }^{3} 23,208,89500$ | 23, 459, 89500 | 23, 291, 26500 | 21, 698, 94500 |
| One hundred do | 34, 302, 39000 | 33, 640, 99000 | 32, 896, 79000 | 31, 359, 70000 | $29,232,820$ |
| Five hundreal dollars.- | 15, 098, 50000 | 16,914, 00000 | $16,557,00000$ | 12, 424, 00000 | 8,495,500 00 |
| One thousand dollars.- | 14, 328, 50000 | 19, 034, 50000 | 28, 716, 50000 | 37, 361, 50000 | 32,942,500 00 |
| Five thousand dollars. | 315, 00000 | 130,000 00 | 100,000 00 | . 60,000 00 | 50,000 00 |
| Ten thousand dollars.. | 160,000 00 | 60, 00000 | 40,000 00 | 10,000 00 | 10,000 00 |
| Total............ | 347, 681, 01600 | 347, 681, 01600 | 347, 681, 01600 | 347, 681, 01600 | 347, 681, 01600 |
| Less unknowndenominations destroyed in sult-treasury in Chicago fire $\qquad$ | 1,000,000 00 | 1,000,000 00 | 1,000,000 00 | 1,000, 00000 | 1,000, 00000 |
| Ontstanding | 346, 681, 01600 | 346, 681, 01600 | 340;681, 01600 | 346, 681, 01600 | 346, 681,016 00 |

The present business season, which began much earlier than usual, has absorbed a large amount of currency, and this increased movement has not yet ceased. There has been shipped from the Treasury at Washington and other points, since July 1, 1886, the following amounts and kinds of small currency :

| Legal-tender notes, \$5. | ... | \$14, 055, 13500 |  |
| :---: | :---: | :---: | :---: |
| Legal-tender notes. \$10. |  | 6, 879, 33000 |  |
| Legal-tender notes, $\$ 20$. |  | 1,969,940 00 |  |
| Legal-tender notes, \$50. |  | 147, 50000 |  |
| Legal-tender notes, \$100. |  | 194,300 00 |  |
|  |  |  | \$23, 346, 20500 |
| Various denominations and kinds. |  |  | 152, 09000 |
| Silver certificates, \$1. |  | 4, 744, 60600 |  |
| Silver certificates, \$10. |  | 6,555,850 00 |  |
| Silver certificates, \$20. |  | 2, 239,640 00 |  |
|  |  |  | 13, 540, 09600 |
| Standard silver dollars: |  |  |  |
| Payments during same period, $\$ 24,328,558$. | Increase of outstanding |  | 9, 291, 72800 |
| Fractional silver coin: |  |  |  |
| Payments during same period, \$4,177,929. | Increase of outstanding. |  | 3,096, 61400 |
| Total of all kinds |  |  | 49, 426, 73300 |

The reduction of the available Treasury balance during same period is as follows:


CHANGES in DENOMINATIONS of UNITED STATES NOTES in CIRCULATION.

| Denominations. | 1884. |  |  |  | 1885. |  |  |  | 1880. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | $\begin{aligned} & \text { - Decrease } \\ & \text { in } \\ & \text { circulation. } \end{aligned}$ | $\begin{gathered} \text { Increase } \\ \text { in } \\ \text { circulation. } \end{gathered}$ | Issued. | Redeomed. | $\left\|\begin{array}{c} \text { Decrease } \\ \text { in } \\ \text { circulation. } \end{array}\right\|$ | $\begin{gathered} \text { Increase } \\ \text { in } \\ \text { circulation. } \end{gathered}$ | Issned. | Redeemed. | $\begin{gathered} \text { Decrease } \\ \text { in } \\ \text { circulation } \end{gathered}$ | $\begin{gathered} \text { Increase } \\ \text { in } \\ \text { circulation. } \end{gathered}$ |
| One dollar | \$8, 943, 236 | \$10, 019, 508 | \$1, 076, 272 |  | 10, 187, 153 | \$11,895, 276 | \$1,708, 123 |  |  | \$7,348, 139 | \$7, 348, 139 |  |
| Two dollars. | 7, 808,000 | 8, 434,508 | -626,508 |  | 10, 856, 000 | 10, 458, 817 |  | \$397, 183 |  | 7,090, 700 | 7,090,700 |  |
| Five dollars | 23,420,000 | 19,017, 170 |  | \$4, 402, 830 | 19, 300, 000 | 18, 355, 110 |  | 444, 890 | \$21, 320,000 | 11, 688, 586 |  | \$9, 631, 414 |
| Ten dollars .... | $\begin{array}{r}12,160,000 \\ 9280 \\ \hline 2800\end{array}$ | $15,365,870$ $13,672,280$ | $3,205,870$ $4,392,280$ |  | 9, 640, 000 $9,760,000$ | $14,627,630$ 12688,120 | $4,987,630$ $2,928,120$ |  | 9, 960,000 $7,120,000$ | $7,840,725$ $7,168,130$ |  | 2, 119, 275 |
| Twithty dollars | $9,280,000$ $4,200,000$ | $13,672,280$ $4,877,000$ | 4, 392,280 |  | $9,760,000$ $4,800,000$ | $12,688,120$ $4,549,000$ | 2, 928, 120 | 251, 00 | $7,120,000$ $2,000,000$ | 7, 168, 2130 | 48,130 168,630 |  |
| One hundred doliars | 5, 237, 000 | 5,898, 400 | 661, 400 |  | 5, 600, 000 | 6, 344, 200 | 744, 200 |  | 4, 700, 000 | 6, 237, 090 | 1, 537, 090 |  |
| Five hundred dollars | 4,903,000 | 3, 084, 500 |  | 1, 815,500 | 2, 350, 000 | 2, 707, 000 | 357, 000 |  | 400, 000 | 4, 533,000 | 4, 133, 000 |  |
| One thonsand dollars | 10,000,000 | 5, 294, 000 |  | 4, 706, 000 | 12,000,000 | 2, 318, 000 |  | 9,682,000 | 17,500,000 | 8, 855, 000 |  | 8,645, 000 |
| Five thousand dollars. |  | $\begin{array}{r} 185,000 \\ 100,000 \end{array}$ | $\begin{aligned} & 185,000 \\ & 100,000 \end{aligned}$ |  |  | $\begin{aligned} & 30,00 \\ & 20,100 \\ & 20 \end{aligned}$ | $\begin{aligned} & 30,00 \\ & 20,000 \end{aligned}$ |  |  | 40,000 30,000 | $\begin{aligned} & 40,000 \\ & 30,000 \end{aligned}$ |  |
| Total | 85, 948, 236 | 85, 948,236 | 10, 924, 330 | 10, 924, 330 | 84, 493,153 | 84, 493, 153 | $\overline{10,775,073}$ | 10,775, 073 | 63, 000, 000 | 63,000, 000 | 20, 395, 689 | 20,395, 689 |
| Denominations. | July, 1880. |  |  |  | Augnst, 1886. |  |  |  | September, 1886. |  |  |  |
|  | Issued. | Redeemed. | $\begin{gathered} \text { Decrease } \\ \text { in } \\ \text { circulation. } \end{gathered}$ | $\begin{gathered} \text { Increase } \\ \text { in } \\ \text { circulation. } \end{gathered}$ | Issued. | Redeemed. | $\begin{gathered} \text { Decrease } \\ \text { in } \\ \text { inirculation. } \end{gathered}$ | $\begin{gathered} \text { Increase } \\ \text { in } \\ \text { circulation. } \end{gathered}$ | Issued. | Redeemed. | $\left\lvert\, \begin{array}{c\|c} \text { Decrease } \\ \text { in } \\ \text { circulation. } \end{array}\right.$ | $\begin{gathered} \text { Tncrease } \\ \text { in } \\ \text { circulation. } \end{gathered}$ |
| One dollar |  | \$351, 48580 | \$551, 485. 80 |  |  | 8504, 901 | \$504, 901 |  |  | \$1,188, 300 | \$1, 188, 300 |  |
| Five dollars | \$1,580,000 | 1, 203,08600 | 587, 58220 | \$776,914 | \$2, 640, 000 | $\begin{array}{r}\text { 1, }{ }^{539,168,824} \\ \hline\end{array}$ | 539, 165 | \$1,531, 176 | \$0,000,000 | 1, $1,103,250$ | 1,035,300 |  |
| Ten dollars. |  | 695, 03200 | 695, 03200 |  | 1, 440,000 | 1,602, 448 |  | 837, 552 | 1, 600,000 | ${ }^{1} 521,000$ |  | 1,079,000 |
| Twenty dolla | 640, 000 | 638, 05400 |  | 1,946 | 1, 360,000 | 610, 622 |  | 743, 378 | 320, 000 | 560,000 | 240,000 |  |
| Fifty dollars |  | 866, 57000 | 866,570 00 |  |  | 225, 350 | 225, 350 |  |  | 178, 450 | 178, 450 |  |
| One hundred dollars. |  | 1, 124, 19000 | 1, 124, 19000 |  |  | 232, 690 | 232, 690 |  |  | 190, 700 | 190, 700 |  |
| One thousand dollars | 3, 648, 000 | -82, 00000 | 120,000 00 | 3,566, 00 |  |  | $\begin{array}{r}\text { 98, } \\ \text { 1, } 512,000 \\ \hline\end{array}$ |  |  |  |  |  |
| Five thousand dollars. |  |  |  |  |  |  |  |  |  |  |  |  |
| Ten thousand dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 5868,000 | 5, 868, 00000 | 3,944, 86000 | 3, 944, 860 | 5,440, 000 | 5,440, 000 | 3, 112, 106 | 3,112,106 | 7, 920, 000 | 7,920,000 | 5,975, 750 | 5,975, 750 |

In the Appendix will be found tabular statements of the redemptions of legal-tender notes by denominations and fiscal years. Believing that the currency question will receive a large part of the attention of Congress during its coming session, an earnest endeavor has been made to ${ }^{\circ}$ furnish all the information bearing on this subject which comes within the province of this office.

Attention is again called to the fact that in the so-called "reserve vault" lies $\$ 147,898,000$ of paper money, prepared for issue without authority of law, and legislation is requested that will permit of its legal disposition.

## CERTIFICATES OF DEPOSIT, ACT OF JUNE 8, 1872.

The deposits of legal-tender notes by national banks during the year, for which they received certificates issued under authority of the act of June 8, 1872 , amounted to $\$ 47,650,000$; the amount of certificates redeemed was $\$ 58,825,000$; the amount outstanding at the close of the year was $\$ 18,110,000$.

The amount outstanding November 30,1886 , was $\$ 7,025,000$.
The Treasurer again desires to call attention to the fact that these certificates are furnished at considerable expense and risk to the Government, without any benefit. This large amount of money, being held in trust for the banks, is liable to be paid out at any moment, and cannot be made available, under the law, for use in any of the financial transactions of the Treasury.

It simply adds to the already great responsibility of the Treasury, being subject to loss by peculation, carelessness, or fire.

It is recommended that all expense attending the issue of such certificates be borne by the bauks who are benefited.

The following table shows the aggregate issues and redemptions and amounts outstanding for each year from the date of the first issue:

|  | Fiscal year. | Total amount issued. | Total amount redeemed. | Outstanding, as shown by the Treasurer's books. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | \$57, 240, 000 | \$25, 430, 000 | \$31, 810, 000 |
| 14 |  | 137,905, 000 | 78, 915, 000 | 58, 990, 000 |
| 575 |  | 219, 000, 000 | 159, 955, 000 | 59, 045, 000 |
| 1876 |  | 301, 400, 000 | 268, 260, 000 | 33, 140, 000 |
| 1877 |  | 378, 285, 000 | 324, 305, 000 | 53, 980, 000 |
| 1878. |  | 464, 965, 000 | 418, 720, 000 | 46, 245, 000 |
| 1870. |  | 554, 730, 000 | 525, 400, 000 | 29, 330, 000 |
| 1880 |  | 601, 785, 000 | 588, 660, 000 | 13, 125, 000 |
| 1881 |  | 612, 850, 000 | 601, 235, 000 | 11, 615, OC0 |
| 1882 |  | 629, 760, 000 | 616, 400, 000 | 13, 360, 000 |
| 1883 |  | 649, 790, 000 | 636,610, 000 | 13, 180, 000 |
| 1884 |  | 676, 660, 000 | $664,430,000$ | 12, 230, 000 |
| 1885 |  | 733, 215, 000 | $703,930,000$ | 29, 285, u00 |
| 1886. |  | 780, 865, 000 | 762, 755, 000 | 18, 110,000 |

[^9]
## GOLD CERTIFICATES.

- The gold certificates of the old issue, under the act of March 3, 1863, outstanding at the close of the fiscal year, amounted to $\$ 2,427,420$, the redemptions during the year having been $\$ 134,860$.

Of the new issue under the act of July 12,1882 , there were nominally outstanding at the close of the iscal year $\$ 128,746,825$; the Treasury offices held $\$ 55,129,870$ (compared with $\$ 13,593,410$ at the close of 1885 ), leaving actually in circulation $\$ 73,616,955$, a decrease of $\$ 50,550,495$ in the year.

On November 30, 1886, the amount of the certificates of the new issue outstanding had decreased to $\$ 122,581,607$, but of this amount only $\$ 88,111,913$ was actually in circulation, the certificates held in the Treasury offices having decreased to $\$ 34,469,694$.

The issues and redemptions during the fiscal year, and the amounts outstanding at its beginning and close, are shown below:

| Denominations. | Ontstanding June 30, 1885. | Issued. |  | Redeemed. |  | Outstanding June 30, 1886 . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | During fiscal year. | $\begin{aligned} & \text { To June } 30 \text {, } \\ & 1886 . \end{aligned}$ | During fiscal year. | $\text { To June } 30,$ |  |
| Twenty dollars | \$12,343, 760 | \$640, 000 | \$15, 920, 000 | \$1, 007, 990 | \$3, 943, 530 | \$11, 976, 470 |
| Fifty dollars. | 10, 443, 800. | 100,000 | 13,300, 000 | 825,845 | 3, 582, 045 | 9, 717, 955 |
| One hundred dollars.. | 9, 527, 800 | 1.00, 000 | 12,200,000 | 683, 900 | 3,256, 100 | 8, 943, 900 |
| Five bundred dollars. | 14, 120, 500 | 200, 000 | 17, 300,000 | 950,000 | 3,929,500 | 13, 370,500 |
| One thousand dollars. | 22, 120,000 |  | 26, 000, 000 | 3,842, 000 | 7, 722, 000 | 18, 278, 000 |
| Five thousand dollars. | 14, 085, 000 |  | 22;500,000 | 655,000 | 9,070, 000 | 13, 430, 000 |
| Ten thousand dollars. | 55, 120, 000 |  | $85,000,000$ | 2, 090,000 | 31, 970, 000 | 53, 030, 000 |
| Total | 137, 760, 860 | 1,040,000 | 192, 220, 000 | 10, 054, 035 | 63, 473, 175 | 128, 746, 825 |

The remarks in regard to currency certificates apply with equal force to the issue of these certificates, with the further objection that the accumulation of the large amounts held in the Treasury renders it the constant object of attack, and at no remote day a great source of danger to the best financial interests of the country. If, as the result of the withdrawal of all notes under the denomination of ten dollars, the gold now in the Treasury were absorbed, as well as a subsidiary silver currency, into the general circulation of the country, it would render unnecessary the costly methods at present in use, and materially strengthen the credit of the currency now outstanding. . It is upon the paper money, or credit system, of a country that the first effects of war, bad crops, or disastrous accidents fall, and no better guarantee of the stability of the monetary affairs of a nation has hitherto been found than the existence of a large mass of metallic moneys among the people, which can be drawn upon to sustain the credit of its paper indebtedness in time of need.

## SILVER CERTIFICATES

The amount of silver certificates nominally outstanding at the close of the fiscal year was $\$ 115,977,675$, of which amount the Treasury held $\$ 27,861,450$, leaving $\$ 88,116,225$ in actual circulation; a decrease of $\$ 13,414,721$ during the year. The table below gives the amount of those redeemed and issued during the year:

| Denomination. | Outstanding June 30, 1885. | Issued. |  | Redeemed. |  | ```Outstand- ing June 30, 1886.``` |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | During fiscal јear. | $\begin{gathered} \text { To June } 30, \\ 1886 . \end{gathered}$ | During fiscal year. | $\begin{gathered} \text { To June } 30, \\ 1886 . \end{gathered}$ |  |
| Ten dollars | \$51, 747, 127 | \$3, 800, 000 | \$81, 834, 000 | \$5, 277, 740 | \$31, 564, 613 | \$50, 269, 387 |
| Twenty dollar | 52, 010, 964 | 800,000 | 73, 986,000 | 7,853, 336 | 29, 028, 372 | 44, 957, 628 |
| Fifty dollars. | 7,654, 085 |  | 1.1, 050,000 | -269, 195 | 3, 665, 160 | 7, 384, 840 |
| One hundred collars | 9,878, 520 |  | 14, 140, 000 | 267, 700 | 4, 529, 180 | 9, 610,820 |
| Five hundred dollars | 8,910,000 |  | 13, 650, 000 | 7,075,000 | 11, 815, 000 | 1, 835, 000 |
| One thonsand dollars | 9, 701, 000 |  | $23,490,000$ | 7, 781, 000 | 21, 570, 000 | 1, 020,000 |
| Total | 139, 901, 646 | 4,600,000 | 218, 150,000 | 28,523,971 | 102, 172, 325 | 115,977, 675 |

The amount nominally outstanding on June 30,1886 , has since been added to by the demands of reviving business to the extent of $\$ 3,679,427$, the amount held by the Treasury decreased to $\$ 14,137,285$, and the amount now in circulation, November 30 , is $\$ 105,519,817$.

To measure the difference between the redemption of this class of money in times of depression and in and through a revival of business, I beg to call your attention to the table of percentages of kinds of money received through the customs on page 37 of this report. At the close of 1885 , with an actual circulation of $\$ 101,530,946$ of silver certificates, the custom-house receipts of this kind of money at New York were 35.6 per cent. of the total receipts at that point. At present, with a circulation of $\$ 105,519,817$ and with larger customs receipts, the percentage received at New York is 12.2 per cent. With due care, regard being had to the denominations in which these notes are issued during the present revival of business, their use will be largely increased. This is true especially of the one, two, and five dollar notes, so far as the sphere of usefulness in business for these denominations permits; but any attempt to force them, or; in fact, any particular denomination, into use results in the discredit of the notes so issued and their rapid return into the Treasury. . The only present limitation upon the issue of these denominations is that of the physical labor necessary to prepare and put them in circulation. : In order to do this as rapidly as possible it will be necessary to increase the force at the Bureau of Engraving and Printing and at this office to the extent necessary to produce these notes in sufficient amount to meet the public demand.

## STANDARD SLLVER DOLLARS.

The following table shows the amount of silver dollars coined, on hand, distributed, and outstanding at the close of each •year since the enactment of the law authorizing their coinage. It also shows the per centage of the distribution to the annual coinage, and of the outstanding to the total amount coined.

| Fiscal year ending Jane 30- | Annual coinage. | Total coinage. | On hand at close of year. | Net distribu. tion during jear. | Ontstand. ingat close of year. | Percentage of distribution to annual coinage. | Percentage of outstanding to total coinage. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878 | \$8,573, 500 | \$8,573, 500 | \$7, 718,357 | \$855, 143 | \$855, 143 | 9.9 | 9.9 |
| 1879 | 27, 227, 500 | 35, 801, 000 | 28, 358,589 | 6, 587, 268 | 7,442,411 | 24.2 | 20.8 |
| 1880 | 27, 933, 750 | 63, 734, 750 | 45, 108, 296 | 11, 184, 043 | 18, 626, 454 | 40 | 29.2 |
| 1881 | 27, 637, 955 | 91, 372, 705 | 63, 249,300 | 9, 496, 951 | 28, 123; 405 | 35: 8 | 30.8 |
| 1882 | 27, 772, 075 | 119, 144, 780 | 87, 524, 183 | 3, 497, 193 | 31,620,598 | 12.6 | 28.5 |
| 1883 | 28, 111, 119 | 147, 255, 899 | 112, 362,510 | 3, 272, 791 | 34, 893, 389 | 11.6 | 23.7 |
| 1884 | 28, 099, 930 | 175, 355, 829 | 135, 810, 368 | 4, 652, 072 | 39, 545, 461 | 16.5 | 22.6 |
| 1885 | 28,528, 552 | 203, 884, 381 | 165, 535, 854 | -1, 196, 934 | 38, 348, 527 |  | 18.8 |
| 1886 | 29, 838, 905 | 233, 723, 280 | 181, 253, 566 | 14, 121, 193 | 52, 469, 720 | 47.3 | 22.4 |

The following table shows the amount of standard silver dollars and of fractional silver coin in each office of the Treasury on September 30, 1886, and on that date last year:

| Offioe. | Standard silver dollars. |  | Fractional silver coin. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Septo 30, 1885. | Sept. 30, 1886. | Sept. 30, 1885. | Sept. 30, 1888. |
| Treasury United States, Whashington........ | \$14, 334, 245 | \$51, 048, 674 | \$264, 27428 | \$2, 089, 90784 |
| Assistant Treasurer United States: |  |  |  |  |
| Baltimore. | 3, 380, 708 | 3,070, 791 | 538, 93570 | 403, 29925 |
| Boston | 687, 805 | 251, 358 | 1, 393, 97400 | 822,004 10 |
| Chicago. | 7, 322, 000 | 2, 139, 412 | $4,147,01000$ | 1, 571,771 00 |
| - Cincionati | 737, 000 | 50, 500 | 149,725 00 | 49,74000 |
| Now Orleans | 10, 112,004 | 1,272, 023 | 719,90180 | 537, 02380 |
| New York. | $28,900,000$ | 26, 704, 000 | 2, 954, 12232 | 9,283, 49013 |
| Philadelphia. | 10, 009, 330 | 10, 436, 534 | 3,631, 38000 | 2,894,909 13 |
| 'San Francisco | 21, 000, 000 | 22, 941, 297 | 7, 496, 28180 | 7, 250, 100 |
| Saint Louis. | 10, 119, 400 | 10, 076, 192 | 2, 237, 08000 | 1,801, 4180 |
| United States Mint: <br> Donver .......... |  |  | 98 | 90 |
| Carson City. | 18,080 |  | 7,047 76 |  |
| Kew Orleans | 4,042, 165 | 4, 100, 368 | 62 | 78 |
| Philadelphia | 14, 441, 005 | 30, 771, 052 | 51, 52389 | 18, 50827 |
| San Francisco . . . . . . . . . . . . . . . .-........ | 29, 404, 002 | 18,397, 167 | 11,452 74 | 4,030 87 |
| United States Assay-oftice: <br> Boisé City |  | 18, 3 , 167 | 11, 4 |  |
| Charlotte |  |  |  |  |
| Helena . |  |  |  |  |
| New York. | 1, 624 | 4,725 | 4845 | 27420 |
| Saint Louis | 12 |  | 1750 | 2050 |
| Total | 154, 509, 380 | 181, 264, 093 | 23, 602,776 84 |  |
| Add amount in transit between offices | 11, 069, 000 | 531 |  | $55,00080$ |
| Deduct amount required to fill orlers onpaid. | $\begin{array}{r} 165,578,380 \\ 147,297 \end{array}$ | $\begin{array}{r} 181,264,624 \\ 103,463 \end{array}$ | $\begin{array}{r} 23,602,77684 \\ .76,42540 \end{array}$ | $\begin{array}{r} 26,881,5001.6 \\ 34,88740 \end{array}$ |
| Total | 165, 431, 083 | 121, 161, 161 | 23, 526,351 44 | 26,846,612 76 |

The amount of standard silver dollars coined, on hand, distributed, and outstanding, at the close of the year, and up to November 30, is shown by the tables on pages 96 and 97 in the Appendix. The percentage of distribution and cost is also given. As will appear by these tables, there is now in circulation the sum of $\$ 61,761,448$, the largest sum yet attained in the circulation of this kind of carrency. From the changes observed in the tables above referred to it can safely be deduced that the maximum of, circulation has been obtained, or if not fully attained, will be by the time this report reaches Congress. I am of the opinion that $\$ 65,000,000$ is the extreme limit which may be obtained. It certainly cannot be maintained at that sum when the new silver $\$ 1$ and $\$ 2$ certificates are in full supply. A return to the Treasury of at least one-half of the amount now in circulation must be looked for. Assuming the correctness of these views, and the experience of the Treasury for the past year fully sustains me in expressing these opinions, the sum now and to be spent in the continued purchase of silver bullion and its coinage into standard silver dollars leads one to ask whether, if the further purchase of the silver bullion be determined upon, the coinage might not cease, and the sum which this costs be saved to the public Treasury\%. The amount expended so far upon the coinage of the silver dollar, outside of the cost and consequent loss upon the purchase of the bullion, amounts to $\$ 4,933,467.72$. All of the cost, in excess, say, of the cost of the coinage of the sum of $\$ 75,000,000$, represents pure loss, and amounts, at 2 cents per dollar, the cost of these coins, to $\$ 3,433,467.72$. To add to this loss would seem unnecessary, and the sum could be expended in the purchase ot that amount more of the silver bullion. The adoption of this plan would at least have the merit of adding juse so much to the credit of the silver profit fund. The aggregate amount of these coins moved by the Treasury to September 30, 1886, has reached the sum of $\$ 722$,040,141 . The amount transferred to and from the Treasury and subtreasuries for purposes of payment and shipment was $\$ 90,855,000$; the sum distributed through the country by payments over the counter amounted to $\$ 145,732,722$, and the shipments by express amounted to $\$ 158,336,195$. The expenses for transportation have amounted to $\$ 774$,758.92 , or $\$ 1.96$ per $\$ 1,000$ handled. The amount coined from July 1, 1885, to September 30,1886 , was $\$ 37,185,905$; the amount moved from the mints during the same period was $\$ 13,768,802$; the difference amounting to $\$ 23,417,103$ has been uselessly added to the coinage of the country. The cost of transportation is greater from these offices, and not a dollar of the amounts moved need have been transported, as the supply in the sub-treasuries is ample for all the requirements of the public. The shipments from the mints were made in order to save as much of the appropriation for the transfer and free shipment of silver coin as possible, as the cost of such shipments is borne by the silver profit fund when the shipments are made from these offices.

The cost to the Government for transportation of these coins averages $\$ 1.96$ per $\$ 1,000$, and the cost to the people of their return to the Treasury averages, say, $\$ 2.54$ per $\$ 1,000$. The average cost of transportation to the Government of the silver certificates per $\$ 1,000$ is, say, 50 cents; the cost to the people, say, $\$ 1.25$; a saving of $\$ 2.75$ per $\$ 1,000$; a strong argument in favor of the issue of such amount of these certificates, as the business of the country will permit to be carried on without disturbing its gold revenues or interfering with the maintenance of a strict parity between the two metals. The amount of silverdollars coined to date is $\$ 246,673,386$; the amount of gold coin and bullion on hand is $\$ 254,450,853.57$. The cost of the $\$ 246,673,386$ is $\$ 216,049,269.20$; the present value $\$ 188,014,354.81$, showing an actual loss of $\$ 28,034,914.39$. The Bank of France to-day is in this position: It holds in its cash at par $\$ 220,273,860.62$ in silver ; its present value at par of exchange, exclusive of abrasion, is $\$ 166,509,691.21$; showing a loss of its entire capital and surplus which amounts to, say, $\$ 44,028,223$, and $\$ 10,000,000$ in addition if called upon to liquidate its affairs to-day.

## FRACTIONAL SILVER COIN.

The denominations of the fractional silver coin held in each office of the Treasury on September 30, 1886, were as follows:

| In office of- | Fifty-cent pieces. | Twenty-fivecent pieces. | Twenty. cent pieces. | Ten-cent pieces. | Five.cent pieces. | Thres-cent pieces. | Unas. sorted. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasurer U. S., Washington. | \$1, 605, 27500 | \$473, 07500 | $\$ 1160$ | \$2,500 00 | \$104 70 | \$34 04 | 88.90750 |
| Assistant Treas. nirer U.S.: |  |  |  |  | 10470 |  | 8, 80750 |
| Baltimore .... | 363, 08700 | 37,506 25 | 3400 | 1,268 00 | 41900 | 7800 | 90700 |
| Boston | 643,537 00 | 167, 82600 | 20000 | 5,101 10 | 40000 |  | 4,840 00 |
| Chicago | 1, 053, 00000 | 508,000 00 |  | 9, 00000 |  |  | 1,77100 |
| Cincinnati.. | 22, 18500 | 21, 29500 | 7000 | 5,860 00 | 27100 | 5900 |  |
| New Orleans. | 520, 18750 | 14, 21275 | 2180 | 2,580 90 |  | 2085 |  |
| New York.. | 6, 430,000 00 | 2, 782, 00000 |  | 1,000 00 |  |  | 70,490 13 |
| Philadelphia | 1,716,691 00 | 1,166,461 00 | 400 | 4,212 00 | 47900 | 4800 | 7,014 13 |
| San Francisco | 7,126, 12600 | 219,000 00 | 30000 | 80000 | 3,000 00 | 87459 |  |
| Saint Louis. ${ }^{\text {- }}$ | 1,539,601 00 | 250,195 00 | 30500 | 10,758 00 | 36700 |  | 19200 |
| U. S. Mint: |  |  |  |  |  |  |  |
| Denver...... |  |  |  |  |  |  | 80 |
| Philadelphia. <br> New Orleans | 3,353 50 | 8,787 25 |  | 6,367 52 |  |  | 78 |
| San Francisco | 16000 | 1,895 25 |  | 1,975 62 |  |  | 78 |
| U. S. Assay-ofice: |  |  |  |  |  |  |  |
| New York.... | 13000 | 13000 |  | 1420 |  |  |  |
| transitbetween |  |  |  |  |  |  | 2050 |
| offices.... |  | 50, 00000 |  | 5,000 80 |  |  |  |
| Total | 21, 023, 33300 | 5, 700, 383, 50 | 94640 | 56,438 14 | 5,040 70 | I. 11448 | 94, 24304 |

The amount of fractional silver coin held by the Treasury on Juue $30,188^{\circ}$, was $\$ 31,236,899.49$, which amount decreased during the past fiscal year to the sum of $\$ 28,904,681.66$. The amount held November 30 is $\$ 25,808,067.32$, showing an increased demaud for these coins, caused by the revival of business. Part of this increase will be lost during the months of January and February, owing to the return of this kind of money through the operation of the law authorizing its redemptionin lawful money. The amount shipped through the country during the fiscal year was $\$ 6,723,249.31$, the amount paid out at the sub-treasuries was $\$ 25,283,602.14$, the amount received $\$ 22,354,772.75$. This amount cost $\$ 18,310$ for shipment by the Government, and the amount deposited in the sub-treasuries represents a cost in labor of $\$ 24,000$. The labor of twenty men has been employed during the year in counting, assorting, and shipping this money, and as long as this is done at the expense of the United States Treasury, so long will five times the amount neces. sary to do the business of the country be ordered from the respective sub-treasuries. If left to the operation of the natural laws of trade these coins would, when accumulated at points in excess of present need, fall to a slight discount, be purchased and remitted to those who desire them, the discount paying a part, if not the whole, of the expense; and except when mutilated or defaced, would not find their way back to the Treasury. The redemption of these coins, as now carried on, means that the railroads, ferries, theaters, ice-cream saloons, dram shops, etc., have the coins received in the course of their business carefully counted and assorted at the sub-treasuries at the Government expense. As the beneficiaries are not charitable institutions, there would seem to be no good reason why taxes should be imposed upon a whole people for their exclusive benefit. Referring to remarks under the head of "Standard Silver Dollars" and the opinion expressed therein as to the limitation of the issue of that coin for the use of the people as currency, it is suggested that an attempt be made to utilize silver as a purely fractional currency by giving more weight and beauty to the pieces, including in the coinage a five-cent silver piece. If the attempt were made it would be found, withdrawing the $\$ 1$ and $\$ 2$ paper money being granted, that at least $\$ 125,000,000$ of fractional silver could be carried, and an annual demand be created of from three to five million dollars of the like coin for shipment abroad. This demand would steadily increase as the new coins became known.

## MINOR COIN.

At the close of the fiscal year the Treasury held $\$ 3.77,814$ in minor coins, a decrease during the year of $\$ 490,651.64$. The amount nominally on hand November 30 was $\$ 163,584.53$, but of this $\$ 145,236.16$ was uncurrent and held by the mint for recoinage, leaving actually available $\$ 18,348.37$.

$$
\text { H. Ex. } 2-6
$$

The following table shows the amount of each denomination of minor coin held in the several Treasury offices on September 30, 1886.

| In office of- | Five cents. | Three cents. | Two.cents. | One-cent. | Unassorted. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasurer United States, Washington | \$730 00 | - \$1,089 00 |  | \$1,017 00 | \$946 96 | \$3,782 96 |
| Assistant Treasurer United States: |  |  |  |  |  |  |
| Baltimore. | 2,700 00 | 3000 | \$10 00 | 36547 |  | 3, 10547 |
| Boston. |  | 30000 |  | 24019 | 11200 | 65219 |
| Chicago. | 20000 | - | 104 | 8001 |  | 28105 |
| Cinciunati | 72100 | .13900 | - 2500 | 3000 |  | 91500 |
| New Orleans | 90645 | 03 | - 02 | 79491 |  | 1,70141 |
| New York. | 4,49400 | 21000 |  | 47000 | 19884 | 5,372 84 |
| Philadelphia. | 24000 | 1200 | 4100 | 23419 |  | - 52719 |
| San Francisco........... | 5,85000 | 1,260 00 | 15000 | 54047 |  | 7, 80047 |
| Saint Louis.............. | 5000 | 1188 | 86 | 7221 | 513 | 14008 |
| United States Mint: <br> Denver |  |  |  |  | 08 |  |
| Philadelphia | 83690 |  |  | 9,24000 | 73, 33200 | 83,408 90 |
| United States Assay-offes: <br> New York |  |  |  |  | 1326 | 1326 |
| Saiut Louis..... |  |  |  |  | 2.17 | 217 |
| In transit between offices:.. | 4,43085 | 145, 67693 | 22,553 14 | 15, 57529 | 8248 | 188, 31869 |
| Total | 21, 15920 | 148,728 8t | 22,78100 | 28,059 74 | 74,692 92 | 296, 021.76 |

The method of the redemption of minor coin is objectionable, as it compels the recounting and reissue of these coins at Goverument expense. So far as the experience of the present Treasurer has any worth it is found that the ouly practicable control of the tendency to constant waste is, that while granting all proper requests, such as are granted shall be at the cost of the applicants.

## RECOINAGE OF UNCURRENT COINS.

Under the appropriation of $\$ 10,000$ for the recoinage of uncurrent coins, fractional silver of the face value of $\$ 159,854.25$ was recoined into dimes during the year, at at net loss of $\$ 9,743.1 \geqslant$.

Great complaints have been made during the carrent year as to the inadequacy of the suppiy of small silver coins and 5 and 1 cent pieces. This is due to the omission on the part of Congress to grant a contiogent fund to the Treasury sufficient to re-coin the mutilated and defaced coins presented during each year. The demand for these coins can neither be governed or regulated, and the Treasury should be prepared to meet any exigency of this kind from funds within its control, due report being made to Congress of the expenditures under this head.

## FRACTIONAL CURRENCY.

The redemption of fractional currency during the year amounted to $\$ 10,088.36$, learing an apparent amount outstanding at the close of the year of $\$ 15,330,025.85$.

Since 1876 , when the issue ceased, the redemptions have been as follows;

| Year. | Amount. | Year. | Amoant. |
| :---: | :---: | :---: | :---: |
| 1877. | \$14, 043, 45805 | 1882 | \$58,705 55 |
| 1878. | 3, 855, 36857 | 1883. | 46,55696 |
| 1879.. | 705, 15866 | 1884. | 20, 62950 |
| 1880. | 251, 71741 | 1885. | 15,885 43 |
| 1881. | 109, 00105 | 1886 | 10,08836 |

The total amount of the various issues of fractional currency paid out by the Treasury, the date when the issue ceased, the amount outstanding at the close of the fiscal year, as shown by the Treasurer's books, and the percentage of the outstanding to the amount issued, is shown in the following table:

| When issue began. | Date when issue ceased. | Duration of issue. | Total issued. | Outstanding June 30, 1886. | Percentage outstanding to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Angust 21, $1862 .$. | May 27, 1863 | $9 \mathrm{mos},$.6 daye | \$20, 215, 63500 | \$4, 281, 25517 | 21.2 |
| October 10, $1863 .$. | Feb. 23, 1867 | $3 \mathrm{yrs}$.4 mos., 13 days. | 23, 164, 48365 | 3, 106, 31531 | 13.4 |
| December 5, 1864. | Apr: 16, 1869 | 4 yrs., 4 mos., 11 days. | 86, 115, 02880 | 2,983, 27147 | 3.5 |
| Jaly 14, 1869 ..... | Feb. 16, 1875 | 5 yrs., 7 mos., 2 days. | 176, 507, 03200 | 3, 689, 43214 | 2.1 |
| February 20, 1874. | Feb. 15, 1876 | 1 yr., 11 mos., 19 days. | 62, 661,900 00 | 1,269, 75176 | 2.0 |
| Total |  |  | 368, 724, 079, 45 | 15, 330, $0 \overline{2} 585$ | 4.2 |

The percentage of the amount outstanding to the amount issued of United States and national-bank notes issued prior to 1875 is given in the following table, in order that comparison may be made with the amount reported to be outstanding of the earlier issues of fractional currency :

| Description. | Dato when igsue began. | Dats when issue ceased. | Total issued. | Outstanding June 30, 1886. | Per cent. of ontstand. ing to issue. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States notes. |  |  |  |  |  |
| ALL DENOMINATIONB. |  |  |  |  |  |
| New issue. | Apr. 2,1862 | Apr. 19,1869 | \$669, 321, 676 | \$9, 252, 35710 | 1.4 |
| Issue of 1869 | Oct. 9, 1869 | July 25, 1874 | 493, 828, 132 | $22,943,73030$ | 4. 6 |
| Issue of 1874 | July 13, 1874 | Sopt. 13, 1875 | 87, 948,000 | 5, 983, 59510 | 6.8 |
| Issue of 1875 | July 20, 1875 | June'20, 1879 | 190, 688, 000 | 19, 146, 94340 | 10.0 |
|  | + |  | 1, 441, 805, 808 | 57, 326, 62590 | 4.0 |
| ONES. |  |  |  |  |  |
| New issue. | Apr. 2,1862 | Apr. 19, 1869 | 28,351, 348 | 787, 04215 | 2.8 |
| Issue of 1869 | Oct. 9,1869 | July 25, 1874 | 42, 456, 812 | 444,572 95 | 1. 0 |
| Issue of 1874 | July 13, 1874 | Sept. 13, 1875 | 18, 988, 000 | 171, 22890 | 0.9 |
| Issue of 1875 | July 20, 1875 | June 20, 1879 | 26, 212, 000 | 339, 15770 | 1.3 |
|  | . |  | 116, 008, 160 | 1, 742,001 70 | 1.5 |
| TW0s. |  | . |  |  |  |
| New issue. | Apr. 2, 1862 | A pr. 19, 1869 | 34, 071, 128 | 606, 00320 | 1.8 |
| Issue of 1869 | Oct. 9, 1869 | July 25, 1874 | 51, 511, 920 | 441, 22760 | 0.9 |
| Issue of 1874 | Julp 13, 1874 | Nept. 13, 1875 | 16,520, 000 | 137, 69620 | 0.8 |
| Issue of 1875 | July 20, 1875 | June 20, 1879 | 23, 036, 000 | 379,944 20 | 1.6 |
|  |  |  | 124, 139, 048 | 1, 564, 87120 | 1.3 |
| National-bank notes. |  |  | . |  |  |
| Onee | Apr. 1, 1865 | Jan. 1, 1879 | 23, 167, 677 | 416,48200 | 1.8 |
| Twos. | Apr. 1, 1865 | Jan. 1, 1879 | 15, 495, 038 | 220,796 00 | 1.4 |

A further comparison of the number of pieces of fractional currency purporting to have been issued, and to be still outstanding, with the number of pieces of one and two dollar United States notes and na-tional-bank notes, which latter notes were in active circulation and use during about the same period of time, shows so great a disproportion as to attract attention and comment as to a possible error in the accounts of the Treasury in regard to the issue and redemption of the fractional currency.

| Description. | Issued. |  | Outstanding. |  | Per cent. of outstanding to - issuo. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount. | Number of pieces. | Amonnt. | Number of pieces. |  |
| Fractional currency. |  | 1. | , |  |  |
| Three cents | \$601, 92390 | 20, 064, 130 | \$90, 28548 | 3, 009, 516 | 1.5 |
| Five cents | 5, 694, 71785 | 113,894, 357 | 1, 859,234 12 | 37, 184, 682 | 32.6 |
| Ten cents | 82, 198, 45680 | 821, 984, 568 | $5,075,66044$ | 50, 756, 604 | 6.1 |
| Fifteen cents. | 5, 305, 56840 | 35, 370, 456 | 241,44662 | 1, 609, 644 | 4.5 |
| Iwenty-five cents | 139, 031, 48200 | 556, 125, 928 | 4,303,642 93 | 17, 214, 572 | 3.1 |
| Fifty cents....... | 135, 891, 93050 | 271, 783, 861 | 3, 759,756 26 | 7, 519,5]2 | 2.8 |
|  | 368, 724, 07945 | 1, 819, 228, 300 | 15,330, 02585 | 117, 294, 530 | 4.2 |
| United States and ra. tional-bank notes. |  |  |  |  |  |
| One dollar. | 139, 175, 83700 | 139, 175, 837 | 2, 158,483 00 | 2, 158, 483 | 1.6 |
| Two dollars | 139, 634, 08600 | 69,817, 043 | 1,785,66700 | 892, 834 | 1.3 |
| . | 278, 809, 92300 | 208, 992, 880 | 3, 944, 15000 | 3, 051, 317 | 1.4 |

## MUTLLATED AND COUNTERFEIT CURRENCY.

The amount of $\$ 4,066$ was deducted from the face value of United States notes redeemed during the jear, on account of mutilations; on fractional currency redeemed the deductions amounted to $\$ 50.62$; on silver certificates to $\$ 339$, and on gold certiticates to $\$ 15$.
There were detected in remittances of notes received for redemption 269 counterfeit United States notes and 233 national-bank notes. The denominations of these notes were as follows:

| Denomination. | - . | United States notes. | Nationalbank notes. |
| :---: | :---: | :---: | :---: |
| One dollar |  | - $\$ 28$ | - - |
| Two dollars |  | 42 | . $\$ 26$ |
| Five dollars |  | 390 | 600 |
| Ten dollars. |  | 720 | 600 |
| Trenty dollars |  | 800 | 680 |
| Fifty dollars... |  | 1,300 | 100 |
| One handred dollars | -....-.-. | 400 | 400 |
| . . |  | 3,680 | 2,406 |

There was also detected counterfeit fractional currency of the nominal value of $\$ 186.70$.

Counterfeit silver coins were detected in the several Treasury offices during the fiscal year as follows:


## THE POSTAL REVENUES.

The amount received from this source into the Treasury was $\$ 26,593,885.64$; the amount received by the Postmaster-General's report was $\$ 53,997,135.26$; the amount received by the Treasury being about one-balf of the whole receipts. While the country was without good roads, telegraphs, and railroads, the present system, or lack of system, was possibly defeusible. There is nothing at present to be said in its favor, and a system should be devised which would make all the revenue of the country, from whatever source, find its way into the Treasury, and be disbursed through the regular channels, and with proper supervision and accountability.

## SPEAKER'S CERTIFICATES.

The appropriation for the payment of compensation and mileage of members of the House of Representatives for the last fiscal year amounted to $\$ 1,805,624$.

The disbursement of this very large sum of money is now made by the Treasurer of the United States upon certificates signed by the Speaker of the House, to which are attached receipts of the members in whose names the certificates are drawn.

Under the present law and method of payment the Treasurer is held responsible by the accounting officers for the payment of vouchers the correctness of which he has no means of verifying, and which pay. ments have been made by hin upon express requirements of law pro viding that the Speaker's certificate shall be conclusive upon all officer:s of the Government.

It is again respectfully requested that Congress be asked to provide some other way of making such payments.

## OLEARING-HOUSE TRANSACTIONS.

The usual tables, showing the transactions of the sub-treasury at New York with the clearing-house in that city, are here presented :

| Date. | Checks sent to the clearing. house. | Checks re. ceived from the clearing. house. | Balances due the assistant treasurer. | Balances due the clearing bouse. |
| :---: | :---: | :---: | :---: | :---: |
| Fiscal year-ending June 30, 1884. | \$116, 666, 00026 | \$295, 541, 94832 | \$1, 331, 88002 | \$180, 207, 82808 |
| Fiscal year ending June 30, 1885. | 109, 420, 07225 | 278, 830, 72011 | 694,284 08 | 170, 104,931 94 |
| 1885. |  |  |  |  |
| July | 10, 066, 64451 | 23, 830, 80482 | 12,911 10 | 13, 777,071 41 |
| Angust | 9, 259, 19395 | 17, 022, 14240 | 38,620 67 | 7, 801,569 12 |
| Septembe | 12,594, 23536 | 19,542,363 87 | 150,973 51 | 7, 099, 10202 |
| October | 13,819, 131 62 | 20,915, 22760 | 843, 99903 | 7, 940, 09507 |
| November | $9,539,23394$ | 14, 720, 00328 | 273, 58422 | 5, 454,353 56 |
| December | 10,769, 31250 | 21, 595, 77013 |  | 10,826, 45763 |
| 1886. |  |  |  |  |
| January | 8,985, 27757 | 28, 589, 62799 |  | 19,634, 35042 |
| February | 10,739, 31885 | $24,118,92392$ | 44, 89078 | 13, 424, 49585 |
| March | 11, 617, 29385 | 27, 544, 30298 |  | 15, 927, 00913 |
| April | 9, 020, 06736. | 26, 880, 39415 |  | 17, 800, 32679 |
| May | 9,737, 50061 | 22, 646, 900533 |  | 12,909,405 92 |
| Jone | 9, 665, 31041 | 29, 44,9,019 57 | 278,300 55 | 20,062, 00971 |
| Fiscal year ending Jnne 30, 1886 | 125, 782, 52053 | $276,855,48730$ | 1,643,279 86 | 15:2, 716, 24663 |
| July. | 9, 870, 22658 | 23,722, 21931 |  | 18, 851, 99273 |
| Augrat | 10,728, 21072 | 20, 666, 78211 |  | 9, 938, 57139 |
| September | 11, 033, 62436 | 40, 289, 06000 |  | 29, 255, 43564 |
| October. | 10, 562, 34844 | 38, 427, 71567 |  | 27, 865, 30̂7 23 |
| November | 10, 570, 16376 | 32,355, 12089 |  | 21,784,957 13 |
| Total for three years and five months $\qquad$ | 404, 683, 16680 | 1,011,689,053 71 | 3,669,44396 | 610, 725, 33077 |

## RECEIPTS FRON CUSTOMS AT NEW YORK.

In continuation of tables presented in the reports of the Treasurer for the past three years, the kinds of money received in payment of duties on imports at the port of New York are shown in the table below, covering the period from July 1, 1883, to November 30, 1886 :

| Date. | United States Notes. | $\begin{gathered} \text { Per } \\ \text { Ct. } \end{gathered}$ | Gold Coin. | $\begin{array}{\|l\|} \mathrm{Per} \\ \mathrm{Ct} . \end{array}$ | Gold Certificatès. | $\left\|\begin{array}{c} \text { Per } \\ \text { Ct. } \end{array}\right\|$ | Silver Certificates. | $\begin{aligned} & \text { Per } \\ & \text { Ct. } \end{aligned}$ | Silver Coin. | $\begin{array}{\|l\|} \text { Per } \\ \text { Ct. } \end{array}$ | Totaldnties on imports, port of New York. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal year ending June 30, 1884 | \$11, 791, 000 | 8.8 | \$3, 556, 000 | 2.7 | \$88, 750, 000 | 66.4 | \$29, 482, 000 | 22.0 | 134, 000 | 0.1 | ,713000 |
| Fiscal year ending June 30, 1885 | $36,161,000$ | 28.9 | $1,544,000$ | 1. 2 | 42, 779,000 | 34.1 | 44, 660, 000 | 35.6 | 158,000 | 0.1 | 125, 302, 000 |
| $1885 .$ |  |  |  | 0.8 |  |  |  |  |  | 2 |  |
| Angust | 4, 846, 000 | 38.2 | 86, 000 | 0.6 | 6,017, 000 | 47.4 | 1,716, 000 | 13.5 | 35, 500 | 0,3 | 12, 700,500 |
| September | 3, 139, 000 | 25.8 | 81, 000 | 0.7 | 7, 718, 000 | 63.4 | 1,190, 040 | 9.8 | 39, 000 | 0.3 | 12, 167, 000 |
| October . | 1,811, 000 | 16.8 | 86,000 | 0.8 | 7,623, 000 | 7c. 8 | 1,216,000 | 11.3 | 35, 000 | 0.3 | 10, 771, 000 |
| November | 2, 478, 000 | 28.4 | 80, 500 | 0.9 | 4, 965, 000 | 56.9 | 1, 173, 000 | 18.4 | 33, 500 | 0.4 | 8, 730, 000 |
| December | 2, 455, 000 | 2i. 7 | 71,000 | 0.7 | 6, 008; 000 | 60.5 | 1,367, 000 | 13.8 | 34, 000 | 0.3 | 9,935, 000 |
| 1886. |  |  |  |  |  |  |  |  |  |  |  |
| January. | 3, 391, 000 | 31.0 | 65.500 | 0.6 | 5,821, 000 | 53.3 | 1,622,000 | 14.8 | 29,500 | 0.3 | 10,929,000 |
| February | 5, 537, 000 | 47.3 | 49, 000 | 0.4 | $5,063,000$ | 43.3 | 1, 027, 000 | 8.8 | 28, 000 | 0.2 | 11, 704, 000 |
| Mauch . | 7, 310, 000 | 58.4 | 71,500 | 0.6 | 3, 941, 000 | 31.5 | 1, 151, 000 | 9.2 | 38,500 | 0.3 | 12, 512,000 |
| April | 6, 914, 000 | 66. 2 | 103,500 | 1. 0 | 2, 113, 000 | 20.2 | 1, 278, 000 | 12.3 | 33, 500 | 0.3 | 10, 442, 000 |
| May.......... | 6, 448, 000 | 71. 4 | 73,500 | 0.8 | 1,098, 000 | 12. 2 | 1,378, 000 | 15.3 | 31,500 | 0.3 | 9, 029, 000 |
| June | 9,712, 000 | 81.7 | 80, 500 | 0.7 | 568, 000 | 4:8 | 1,496, 000 | 12.6 | 30,500 | 0.2 | 11, 887,000 |
| Fiseal year ending June 30, 1886.... | 59,549, 000 | 44.9 | 941, 000 | 0.7 | 54, 343, 000 | 41.0 | 17, 404, 000 | 13.1 | 390, 500 | 0.3 | 132, 627, 500 |
| July | 10, 686, 000 | 84. 8 | 92,500 | 0.7 | 369, 000 | 2.9 | 1,418, 000 | 11.3 | 40,500 | 0.3 | 12,606,000 |
| August | 10,906, 000 | 73.5 | 98, 000 | 0.7 | 2, 456,000 | 16.5 | 1, 314, 000 | ; 8.9 | 60, 000 | 0.4 | 14, 834, 000 |
| Soptember | 2, 915, 000 | 22.5 | 74, 500 | 0.6 | 8, 716,000 | 67.3 | 1,202, 000 | - 9.3 | 36,500 | 0.3 | 12,944, 000 |
| October'. | 1,876,000 | 16. 2 | 83, 500 | 0.7 | 8, 192, 000 | 70.8 | 1, 393, 000 | 12.0 | 38,500 | 0.3 | 11, 583, 000 |
| Novomber. | 1,743, 000 | 17.1 | 115,500 | 1.1 | 7,049, 000 | 69.3 | 1,230, 000 | 12.2 | 28,500 | 0.3 | 10, 175, 000 |
| Total for three years and five months. | 135, 627, 000 | 29.9 | 6,505, 000 |  | $212,654,000$ | 46.9 | 98, 112, 000 | 21.6 | 886,500 | 0.2 | 453, 784, 500 |

## The following is a summary of the table:

Receited in-
Gold Coin ..... 1.4
Gold Certificates ..... 46.9
Silver Coin ..... 0.2
Silver Certificates ..... 21.6
United States Notes ..... 29.9
Total ..... 100.00

The amount of silver certificates in circulation on the dates stated was as follows:

| Date. | Silver certiflcates. |  | Percentages of each kind of money received from customs at New York. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | *Outstanding at the close of each month. | Decrease during the month. | United States notes. | Gold certificates. | Total gold receipts. | Increase. | Silver certifl. cates. | Decrease. |
| 1886. |  |  |  |  |  |  |  |  |
| April 30. | \$90, 733, 141 |  | 66.2 | 20.2 | 86.4 |  | 12.3 |  |
| May 29. | 89, 184, 129 | \$1, 549, 012 | 71.4 | 12.2 | 83.6 | +2.8 | 15.3 | $\dagger 3.0$ |
| Jane 30 | 88, 116, 225 | 1, 067, 904 | 81.7 | 4.8 | 86.5 | 2.9 | 12.6 | 2.7 |
| July 31 | 87, 564, 044 | 552, 181 | 84.8 | 2.9 | 87.7 | 1.2 | 11.3 | 1.3 |
| August 31 | 89, 021, 760 | 11, 457, 716 | 73.5 | 16.5 | 90.0 | 2.3 | 8. 9 | 2.4 |
| September 30 | 95, 387, 112 | +6, 365, 352 | 22.5 | 67.3 | 89.8 | $\ddagger 0.2$ | 9.3 | $\dagger 0.4$ |
| October $30 .$. | 100, 306, 800 | †4, 919, 688 | 16.2 | 70.8 | 87.0 | $\pm 2.8$ | 12.0 | 12.7 |
| November 30. | 105, 519,817 | t5, 213, 017 | 17. 1 | 69.3 | 86.4 | $\ddagger 0.6$ | 12.2 | †0. 2 |
| - From latest returns received. |  |  | $\dagger$ Increase. |  |  | $\ddagger$ Decrease. |  |  |

In the Appendix, page 91 , will be found a table showing by months the kinds of money received from April, 1878, in the custom-house at New York. There will also be found on page 62 a table of the Treas. ury receipts and payments for the year, and the kinds of money in which such receipts and payments were made.

## DEPOSITARY BANKS.

Public moneys amounting to $\$ 123,592,221.68$ were during the year deposited with national banks designated as depositaries. The balances held at the close of the year to the credit of the Treasurer amounted to $\$ 14,036,632.18$, and to the credit of disbursing officers, to $\$ 2,615,753.11$.

Bonds of the United States amounting to $\$ 19,659,900$ were held by the Treasury to secure the safe-keeping and prompt payment of these funds.

One hundred and sixty national banks acted as depositaries during the year, receiving the monezs from collecting officers of the Government, thus saving the risk and expense of transportation to Treasury offices, and disbursing the same on drafts of the Treasurer. A more extended use of the banks as depositaries would result in a large saving to the Government, and very much lessen the chances of loss trom peculation and trauds in the conduct of the operations of the Treasury, as the proper margin of security in United States bouds is a matter of constant supervision by the Treasurer. No loss has resulted in this class of deposits for the past eighteen years, although a number of failures have taken place among the depositary banks.

The following table presents the transactions with depositary banks for the twenty-two years in which they have been employed by the Treasury :

| Fiscal year. | Recejpts. | Fuuds transferred to depositary banks. | Funds transferred to Treasury by depositary banks. | Irafts drawn on depositary banks. | Balance atclose of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864 | \$153, 395, 10871 | \$816,000 00 | \$85, 507, 67408 | \$28, 726, 69588 | \$39, 976, 73875 |
| 1865 | 987, 564, 63914 | $8,110.29470$ | 583, 697, 91272 | 415, 887, 76781 | 36,065, 99206 |
| 1866 | 497, 566, 67642 | 13, 523,972 62 | 363, 085, 56565 | 149, 772. 75611 | 34, 298, 31934 |
| 1867 | 351, 737, 08383 | 8, 405, 00363 | 331, 039,872 57 | 37, 218, 61276 | 26, 182, 8214.7 |
| 1868: | 2:5, 244, 14475 | 9,404,39200 | 215, 311, 46069 | 22,218, 18792 | 23,301, 70961 |
| 1869 | 105, 160, 57367 | 10, 052, $199 \pm 4$ | 114, 748,877 24 | 14, 890, 46875 | 8,875, 14173 |
| $18: 0$ | 120,084, 04179 | 2,466,52100 | 111, 123, 92618 | 11, 818, 22861 | 8,483, 54979 |
| 1871 | 99, 299, 84085 | 2,633, 12945 | 89, 428, 51404 | 13,790, 961 0t | 7, 197, 01504 |
| 1872 | 106, 104, 85516 | 3,050,444 05 | 94, 938, 603.76 | 13, 685, 83749 | 7,777, 87300 |
| 1873 | 160, 002, 74398 | 9,001,842 49 | 108,089, $786{ }^{7} 76$ | 16, 110, 51907 | 62, 185, 15364 |
| 1874 | $91,108,84670$ | 2, 729,95881 | 134, 869, 11257 | 13, 304, 55452 | 7,790, 29206 |
| 1875 | 98, 228, 24953 | 1,737,445 60 | 82, 184, 30405 | 13, 657, 678 25 | 11, 914, 00489 |
| 1870 | 97, 402, 22757 | 2, 445, 45149 | 89, 981, 14¢ 99 | 13, 909, 616 83 | 7, 870, 92013 |
| 1877 | 106,470, 26122 | 2,353, 19629 | 94, 276, 40035 | 14, 86\%, 20088 | 7, 555, 77641 |
| 1878 | 90, 781, 03348 | $2,385,92038$ | 90, 177, 96335 | 12, 606, 87060 | 6,937, 91632 |
| 1879 | $109,397,52567$ | 6, 890, 48900 j | 100, 498,469 29 | 15, 544, 05834 | 7, 183, 40342 |
| 1880 | 119, 493, 17194 | $6,489,63417$ | 109, 641, 23264 | 15, 525, 02303 | 7,999, 95386 |
| 1881 | 131, 820, 00220 | 5,646,092 46 | 118, 143, 72491 | 18, 388, 77282 | 8,933, 55079 |
| 1882 | 143, 201, 54141 | 5,256,574 23 | 129, 131, 30507 | 18,709,928 56 | 9,610, 43286 |
| 1883 | 145, 974,25686 | 5, 292, 84022 | 132, 075, 35880 | 18,771, 47281 | 10, 030, 69833 |
| 1884 | 129, 100, 44935 | 5, 501, 16. 18 | 116, $297,7 \div 217$ | 17,688, 442 52 | 10, 716, 14417 |
| 1885 | 119, 056. 058.94 | 4,798,782 35 | 105, 952, 609409 | 17, 633, 23503 | 10,985, 14134 |
| 1886 | 123, 592,221 68 | 8, 786.54055 | 112,.862, 815.24 | 16, 464, 46215 | 14, ט36, 63218 |
| Total | 4, 330, 445,574 85 | 127, 781, 792 29 | $3,512,904,38821$ | 931, 196, 34675 |  |

## PACIFIC RAILROAD SINKING FUNDS.

At the close of the fiscal year United States bonds were held in this office for account of the Pacific Railroad sinking funds, established by the act of May 7, 1878 (20 Statates, 56), as follows:

| United States bonds. | For Union Pacific Rail. road Com. pany. | For Central <br> Pacific Rail. road Company. | Total. |
| :---: | :---: | :---: | :---: |
| Bonds issued to Pacific railroads, 6 per c | \$361, 000 | \$444, 000 | \$805,000 |
| Funded loan of 1907, 4 per cents... | 4,218, 650 | 199, 100 | 4,417,750 |
| Loan of July 12, 1882, 3 per cents | 456, 450 | 194,900 | 651, 350 |
| Total | 5,036, 100 | 838,000 | 5, 874, 100 |

Four per cent. bonds to the amount of $\$ 1,095,000$ were added to the account of the Union Pacific Railroad, and $\$ 510,000$ called 3 per cent. bonds were withdrawn for redemption, and the proceeds thereof deposited in the Treasury to the credit of said fund.

Three per cent. bonds to the amount of $\$ 320,000$ were added to the account of the Central Pacific Railroad, and $\$ 1,220,000$ called 3 per cent. bonds were withdrawn for redemption, and the proceeds thereof de-
posited in the Treasury to the credit of said fund, making bonds and cash to the credit of the respective funds as follows:

| $\cdots$ | Bonds. | Cash. | Total. |
| :---: | :---: | :---: | :---: |
| Union Pacifo | \$5, 036, 100 | \$263, 631.72 | \$5, 299, 731. 72 |
| Central Pacific | 838, 000 | 2, 152, 397. 56 | 2, 990, 397. 56 |

## TRUST FUNDS.

## THE INDLAN TRUST FUND.

The Treasurer of the United States, by the act of June 10,1876 (19 Statutes, 58 ), is the custodian of the Indian trust fund, for the Secretary of the Interior, trustee. The amount of the fund at the close of the fiscal year was $\$ 1,800,016.83$ 2, as shown by the following table:

| Class of bonds. |
| :---: | ---: | ---: | ---: |
| State and canal bonds. |

During the year $\$ 4,000$ Indiana State bonds were paid in full, and $\$ 2,000$ included in the above table have been paid since the close of the fiscal year and the bonds surrendered to said State.

Soon after assuming my duties as Treasurer, the condition of the Indian trust fund was taken up, and the following letter was addressed to the Secretary of the Treasury:

> Treasury of tee United States,
> Washington, May $7,1885$.

Sir: My attention having been called to certain bonds and stocks of the Indian trust fund, held in custody in this office, on which principal and interest are due and unpaid, I have the honor to submit at once the accompanying statement of such bonds.

Under the act of June 10, 1876, Revised Statutes, volume 19, page 58, transferring the Indian trust fund from the Department of the Interior to the custody of this office, it is made the duty of the Treasurer of the United States to make all purchases and sales of bonds and stocks authorized by treaty stipulations or by acts of Congress, when requested so to do by the Secretary of the Interior, and to collect all interest falling due upon the bonds and stocks so held.

The principal and interest of a large number of these bonds have become due and remain unpaid, some of them for many years.

While it is made 部e duty of the Treasurer, under the act, to make all purchases and sales of bonds and stocks when requested so to do by the Secretary of the Interior, and to collect all interest falling due without such request, there may be a question as to the responsibility or duty of the Treasurer in ${ }^{\text {r }}$ reference to such past-due bonds and the interest thereon. I desire, therefore, for my gaidance and information (if any action is to be taken by this office), to know-
(1) What steps are necessary to collect the principal of overdue State bonds, or to prevent statutes of limitation in the respective States from barring any action that may hereafter become necessary.
(2) What steps are necessary to collect past-due interest on such bonds, or on bonds not yet matured.
(3) What proceedings should be taken where the bonds are liens upon railroads and other corporations, as in the case of some of the bonds of the State of North Carolina.
Formal demand has been made for the payment of certain North Carolina bonds and refused, and correspondence has been had with the authorities of States in refer. ence to the payment of past-due bonds with similar results.

Under section 3481, Rev. Stats. U. S., moneys due certain States have been stopped by this Department and the amount applied to the payment of interest due. The items are set forth in the accompanying list.
The statutes of the different States anthorizing these bonds are not accessible to this office, and therefore the conditions under which the bonds were issued and the full nature of the liens are not known here.
Several of the State authorities have made propositions, authorized by their respective legislatures, for the exchange of bonds at certain rates for those of a new issue, which propositions could not be entertained without the authority of Congressional action.

If it shall be held that further demands be made for the payment of overdue principal, or that demands be made or suits instituted for the payment of overdue interest, I respectfully ask for instructions.

Very traly,
C. N. JORDAN, Treasurer United States.

## Hon. Daniel Manning, <br> Secretary of the Treasury.

(Statement of bonds and stocks inclosed with letter.)
This letter and statement were referred by the Secretary of the Treasury to the Solicitor, Hon. A. McCue, who made reply, as follows:

> Treasury Department, Office of the Secretart,
> Washington, D. C., May $26,1885$.

SIR: I have received your letter, "J. C. B.," of the 7th instant, asking for infor mation respecting your duties as custodian of certain bonds and stocks of the Indian trust fund, under the act of June $10,1876$.

In reply I inclose herewith copy of communication dated $22 d$ instant, from the Solicitor of the Treasury, to whom your letter had been referred, stating his views on the subject of your inquiry.

Very respectfally,

C. B. FAIRCEILD, Aoting Seoretary.

To the Treasurer of ther United Statre.

> Department of Justice,
> Office of Solicitor of the Treasury, Washington, D. C., May $22,1885$.

Sir: By the act of June 10, 1876, the securities held by the Secretary of the Interior in trust for the benefit of Indian tribes were transferred to the custody of the United States Treasurer.

It was made the duty of this officer to collect the interest falling due thereon and deposit the same, and issue certificates of cleposit therefor in favor of the Secretary of the Interior' as such trustee, and to make purchases and sales of the securities authorized by treaty or acts of Congress when requested by the Secretary of the Interior.
From a statement made by the Treasurer it appears that the principal and interest of a large number of these securities have become due, and have remained unpaid, some of them for years.
He asks, in view of this fact, what steps are necessary for him to take to collect the principal and interest of overdue State bonds, and what proceedings should be taken where the securities are lieus on railroads or other corporations.

The statute to which I have refsrred places a certain responsibility on the Treasurer. He is to be the custodian of the bonds. He is to collect the interest as it falls due, and he is to make purchases and sales of bonds when requested so to do by the Secretary of the Interior. His duties, it seems to me, as defined by the act, are ministerial simply.

If the principal of the stock or bonds or the interest on the same falls due and is not paid on demand made by the Treasurer of the United States, that fact should be communicated by him to the trustee, the Secretary of the Interior.

Whether or not such suit should be brought or other proceedings taken to compel payment from the defaulting maker of the bonds or other securities rests with the Secretary of the Interior, the trustee.

Very respectfally,

Hon. Daniel Manning, Secretary of the Treasury.

This correspondence was then referred to the Secretary of the Interior, with the accompanying letter, the reply to which is herewith given:

Treasury of the United States, Washington, May 28, 1885.

SIR: I have the honor to transmit herewith a copy of an opinion of the Hon. A. McCue, Solicitor of the Treasury, delivered to the Hon. Secretary of the Treasury, in reference to certain unpaid stocks and bonds of the Indian trust fund, in response to a request made by myself on the 7 th instant, a copy of which is also inclosed.

If, in pursuance of this opinion, it is necessary to take any action in reference to the unpaid principal and interest of said bonds, I respectfully ask for iustructions in relation thereto.

Very respectfully,
C. N. JORDAN,

Treasurer U. S.
Hon. L. Q. C. Lamar, Secretary of the Interior.

Department of the Interior, Washington, August 7, 1885.
Sir: I have the houor to acknowledge the receipt of your letter of the 28 th of May last, inclosing, for the information of the Secretary of the Interior, as trustee for cer-
tain Indian trust funds, a copy of an opinion of the Solicitor of the Treasury regarding the duties of the Treasurer of the United States in the matter of certain unpaid State stocks and bonds belonging to the Indian trust fund.
The State bonds now belonging to the Iudian trust fund which have matured and remain unpaid are as follows:

|  | State. | Amount. | Date of maturity. |
| :---: | :---: | :---: | :---: |
| Florida |  | \$132,000 00 | Jan. 1, 1877. |
| North Carolina |  | 19,000 00 | Jan. 1, 1884. |
| Do |  | 7,000 00 | Jan. 1, 1885. |
| Sonth Do Carolina |  | 121,000 <br> 12500 <br> 1000 | Apr. 1, 1885. |
| Virginia.. |  | 1, 00000 | Nov. i3, 1882. |
| Tennesseo |  | 125, 00000 | Jan. 1, 1863. |
| Do |  | 65,00000 | Jan. 25, 1861. |
| Do |  | 1,666 <br> 19,000 <br> 60 | Jan. 25, 1861. Jan. 1, 1870. |

The interest on these bonds is also due and unpaid by the States for different and various periods.
The Indian trast funds were invested in these bonds by the Secretary of the Interion prior to 1861. The lars governing the matter at the time of purchase will be found in the act of January 9, 1837 (sec. 2096, R. S.), and act of September 11, 1841, (sec. 3659, R. S.).

By the act of June 10, 1876 ( 19 Statutes, 58), the stocks, bonds, securities, \&cc., of the Indian trust fund were transferred to the Treasurer of the United States as custodian, and it was thereafter made his duty to collect the interest thereon as it became due, \&c.
The Solicitor holds in the opinion referred to that the Treasurer's duties as defined this last-named act are "ministerial simply."
"If the principal of the stock or bonds or the interest on the same falls due and is not paid on demand made by the Treasurer of the United States, that fact sbould be communicated by him to the trustee, the Secretary of the Interior. The duty of the Treasurer in this regard ends here. Whether or not suit should be bronght or other proceedings taken to compel payment from the defaulting maker of the bonds or other securities rests with the Secretary of the Interior, the trnstee."
In view of this opinion, you request instructions in relation to the unpaid principal and interest of said bonds, if it is necessary to take any action in relation thereto.
This matter has heretofore been considered by Congress. By the act of March 3, 1865 ( 13 Statutes, 539), appropriations were made for the Indians for whom the nonpaying bonds were held, in snms equal to the interest: then due and unpaid. Since that date annual appropriations have been made to meet the unpaid interest, not only on the bonds not yet matured, but also on those which have matured.
The act of March 2, 1867 (14 Statutes, 497), required:
"That the Attorney-General of the United States shall be and is hereby instructed to inquire into the condition of all funds held in trust by the United States for said tribe (Chickasaw) and for all otber tribes of Indians, and what proceedings should be taken for the security of the United States in respect to the same, and report thereon to Congress on the first Monday in December next."
The report of the honorable Attorney-General made in compliance with this law is found in House Ex. Doc. No. 59, Fortieth Congress, second session. The concluding portion of the report is as follows:
"So far as the States are liable upon these, either as principal obligors under the bonds issued by them respectively, or as guarantors of bonds issued by private or municipal corporations, I see no ground upon which that liability can be enforced either at law or in equity. A State can be sued only by its own consent. I am not advised that either of these States has, by its own consent, submitted itself to suit
in any coart. Nor is there a case made here for original suits against either of these States in the Sapreme Court of the United States under the Constitution of the United States; for whether we regard these bonds as belonging to the United States or to the respective Indian tribes, the right to bring an original suit upon them against a State in the Supreme Court of the United States does not exist either in favor of the United States or any of these Indian tribes; for neither the United States nor an Indian tribe is a foreign state within the meaning of the constitutional provision, and as such entitled to bring an original suit against a State in the Supreme Court of the United States. But if any of these States holds claims against the United States, it may be deemed expedient to exercise the right of retention and application in the nature of a set-off, following the precedent set by the joint resolution of March 3, 1845 ( 5 Statutes at Large, page 801).
"This rasolution is as follows:
"'That whenever any State shall have been or may be in default for the payment of interest or principal on investments in its stocks or bonds, held by the United States in trnst, it shall be the daty of the Secretary of the Treasury to retain the whole, or so much thereof as may be necessary, of the percentage to which such State may be entitled of the proceeds.of the sales of the public lands within its limits, and apply the same to the payment of said interest or principal, or to the reimbursement of any sums of money expended by the United States for that purpose.'
"As to the remedy upon the bonds issued by private or municipal corporations by action at law to recover the amount due for principal or interest, or by proceedings in foreclosure, where the bonds are secured by mortgage; or in mandamus to compel the levying of a tax by municipal corporations, in order to provide payment, the remedy would be the same in favor of the United States as in favor of any individual creditor upon the bonds.
"I am at a loss to suggest any specific measure for further security in respect to these bonds. But it may happen that the indebted States and corporations may offer propositions for compromise favorable to the bondholders, and Congress may deem it expedien't to give the Secretary of the Interior authority to entertain, and, in the exercise of a proper discretion, to agree to such propositions."
Sums of money found by the Treasury due the States in default of payment of interest on bonds, have been from time to time covered into the Treasury to reimburse the United States for moneys appropriated by reason of such default.
The authorities of the State of North Carolina submitted in 1883 a proposition for the substitution of the old bonds of that State for those of a new issue, anthorized by act of the State legislature. It was considered by my predecessor on December 11, 1883, who, under the circumstances of the case, declined to accede to the proposition, stating among other reasons that he doubted whether it would be proper for the Secretary of the Interior to make the exchange without the grant of special legislation therefor by Congress. Bills were pending in the Forty-eighth Congress which contemplated the granting of the necessary authority, but no law was enacted on the subject.
The facts regarding these State bonds which have matured, as well as those upon which instalments of interest are past due, are essentially the same or similar to those which obtained at the time of the report made by the honorable Attorney-General, whose opinion and conclusion on the subject are quoted above.
In view of the opinion of the Attorney-General, and of the further facts herein set out, the Secretary of the Interior does not consider it necessary or proper that any further means should be attempted with reference to the collection of the unpaid principal and interest of the bonds under consideration until appropriate legislation therefor shail have been enacted by Congress.

Very respectfully,

L. Q. C. LAMAR,<br>Secretary and Trustec.

Hon. C. N. Jordan,<br>Treasurer United Statee.

It will, therefore, be seen that special attention bas been given to the matter in question, and that further action must depend apon appropriate legislation by Congress, as stated by the Secretary of the Interior, trustee, in his letter given above.

The conclusion to be deduced from this correspondence applies with equal force to State bonds held in this office for the Secretary of the Treasury for account of the United States, a list of which is given in this report, and on which principal and interest are in default.

## MISCBILANEOUS TRUSTS.

The following amounts are held for the different trusts stated:
American Printing House for the Blind, 4 per cents ........................ $\$ 250,000$
Pennsylvania Company, 41 per cents ......................................... 200,000
Manhattan Savings Institution, 4 per cents ............. .................... 75,000
Alaska Commercial Company, 4 per cents....................................... 55,000
The first-named bonds are in the name of the Secrefary of the Treasury, trustee, interest to the Treasurer of the United States for credit of appropriation to promote the education of the blind, act of March 3, 1879. The Penasylvania Company bonds are held in pursuance of a circular of the Treasary Department in reference to bonds to be given by transportation companies as security for merchandise while in transit. The 4 per cent. bonds of the Manhattan Savings Institution are held as indemnity for certain stolen bonds, and those for the Alaska Commercial Company are held as security in the contract between said company and the Government.

The following described bonds are held for the Secretary of the Treasury:

Arkansas State bonds
$\$ 625,000$

Louisiana State bonds ...................................................................... 545, 480
Nashville and Chattanooga Railroad bonds ......................................... 500,000
North Carolina State bonds................................................................... 13,000
Tennessee State bonds ...................................................................... 21,000
Virginia State bonds............................................................................... 41,800
These bonds are owned by the United States. Of the Arkansas bonds $\$ 538,000$ were formerly in the Smithsonian Institution fund; the remainder, $\$ 87,000$, was transferred from the Indian trust fund, amounts equal to principal and interest having been paid by appropriations for account of the Indian tribes for which the bonds were held. The bonds of North Carolina, Teunessee, and Virginia were also transferred from the Indian trust fund in the same manner. The bouds of the Nashville
and Chattanooga Railroad Company became the property of the United States under an act of Congress providing for the collection of debts due from Southern railroad corporations, approved March 3, 1871 (16 Statutes, 473). All the bonds are uon-interest paying, excepting the bonds of the Nashville and Chattanooga Railroad Company, the interest on which is paid as it accrues.

The bonds held by this office should receive the serious attention of the legislative power, the greater part of these bonds having been lying in the vaults of the Treasury, paying no interest save such as may have been sequestered from sums due the respective defaulting States, notwithstanding the fact that these States have in great part compromised with their creditors, and are now paying interest on a portion or the whole of their debt. These securities have cost the United States par, and there would seem to be no good reason why proper efforts should not be made to obtain payment in full or effect some compromise with the insolvent States. By a former ruling ot this Department it has been held that money due the respective defaulting States could not be seized except for the current interest, and that no attention should be paid to the fact that by reason of default the principal had become due. The Treasurer has advised, under date of October 8, 1886, each of the secretaries and accounting officers who inay be called upon to settle the accounts of these States, that all sums due the respective States should be held by them in order that such sums shall be applied to the payment of the principal or interest, or both; when any indebterness from the Goverument to these States may arise. The correspoudence in regard to this matter is herewith submitted.

> Treasury of the United States, Washington, October $8,1886$.

> Sir: Referring to section 3481, Revised Statutes of the United States, providing for the retention of moneys due from the United States to any State that may be in default in the payment of priucipal or interest on stocks or bonds issued by said State and held in trust by the Uuited States, I have the honor to call your attention to the following States whose bonds are held in this office in trust, on which pringipal and interest are due and unpaid; and to request that payment of moneys due any of said States be withheld and this office advised of such action: Arkansas, Florida, Louisiana, North Carolina, South Carolina, Tennessee, Virginia.

> Very respectfully,
C. N. JORDAN, Treasurer United States.
To the First Comptroller.

In connection with the bonds of the various States mentioned in the foregoing as held by the Treasury in trust, attention is called to the present status of the debts of the States named. The following: memorandum, made up from the best attainable suurces of information, will
afford some idea of the sums that may be recovered by proper action of Congress on the subject of defaulted State bonds:

## MEMORANDUM ON THE DEBTS OF THE STATES OF. VIRGINIA, NORTH

 CAROLINA, SOUTH CAROLINA, FLORIDA, LOUISIANA, ARKANSAS, AND tennessee.Virginia.-The entire debt of the State was created before the war. In 1871, after setting aside one-third of the debt and accumulated interest (amounting to over $\$ 45,000,000$ ) as West Virginia's share, the acknowledged debt was funded into 6 per cent. bonds due in 1905, with tax-receivable coupons. That which was not presented was nevertheless treated as funded. In 1879 another funding scheme was passed offering $\$ 3,000$ in á new $10-40$ bond bearing interest for ten years at 3 per cent., ten years at 4 per cent., and twenty years at 5 per cent., for $\$ 2,000$ of bonds with tax-receivable coupons, and $\$ 1,000$ of non-tax-receivable coupon bonds. About $\$ 8,500,000$ were funded. These schemes have, however, been wholly or partially superseded by a new one to fund into a 3 per cent. bond on a basis for the $10-40 \mathrm{~s}$ of 60 per cent., and for the 6 per cent. consols at 53 per cent. It is impossible to predict with any degree of probability what action will be taken. West Virginia has taken no action as to the one-third which Virginia set aside as her share of the debt.

Quotations.-Consols, 56 ; 10-40s, 43; 3s, 65; West Virginia share, interest from 1871, 121

North Carolina.-This State funded its debt into 4 per cent. bonds, due in 1910, excepting an issue of $\$ 2,795,000$ North Carolina railroad-aid bonds maturing in the 80 's, held by United States court to be a lien on the stock of the railway held by the State. It appears that these have also been "extended" to 1919 , carrying the lien. The State, in this arrangement, compelled a surrender of $\$ 240$ interest per $\$ 1,000$ (overdue coupons). Six hundred and forty-nine thousand dollars were still unfunded about January 1, 1886. The bonds funded into 4s were scaled $60,75,8 \tilde{5}$ per cent.

Quotations. 4 s , par; new 6 s , railroad, funded as stated above, 124.
South Carolina.-The State funded all the recognized debt, under the art of the legislature of 1873 , into 6 per cent. bonds due 1893. Certain portions of the debt, issued in 1868, have been declared invalid. The old ante-bellum debt was scaled 50 per cent. in funding. About $\$ 154,000$ of the old State capitol bonds remain unfunded ; also $\$ 55,000$ Blue Ridge Railroad aid bonds. These are only recognized so far as that they are fundable. A portion of the 6s above mentioned having been declared invalid, a new exchange was made in 1879, new bonds being issued pro rata, as the old 73 s were recognized as valid. The latter are termed "brown consols."

Quotations.-Browns, 109; non-fundables, 4.
H. Ex. 2——7

Florida.-The recognized bonds of the State amount to $\$ 350,000$ 7 s of 1901 , and $\$ 925,0006$ s of 1903 . The State holds the greater part of these in its sinking and school funds, buying them in the market. A $\$ 4,000,000$ railroad 8 per cent. loan' is claimed to be fraudulent and is not recognized. It is stated that the bonds held by the United States against the State are recognized, but that the State claims a set-off against the United States for expenses incurred in Indian wars.

Quotations.-6s of 1903,$113 ; 7 \mathrm{~s}$ of $1901,124$.
Louisiana.-The State funded all its old debt into 7 per cents. at 60 cents on the dollar for principal and interest up to 1874 ; defaulted in 1880, and then by popular votes reduced interest to 2 per cent. for five years and 4 per cent. from 1885 to 1914.

Quotations- $78 \frac{3}{4}$ to 79 .
ARKANSAS.-About two-thirds of the State debt issued for railroads, levees, \&c., has been repudiated by popular votes, \&c. The old debt issued under acts of 1838 at 40 in aid of banks is "acknowledged," but no interest is paid thereon. A portion of these bonds ( $\$ 500,000$ ) was, with the accrued interest, funded in 1870 into 30 -year 6 s . The greater portion is still unfunded, amounting with interest to about $\$ 2,500,000$.

It is stated that the debt question will be taken up by the legislature which will meet the coming winter. The State is in default for interest to a larger amount than the principal of the recognized debt.

Quotations.-Recognized debt, coupons from 1873, 110.
Tennessee.-The State funds the 6 per cent. railroad bonds into new 3 per cents. at 50 cents on the dollar for principal and accrued interest. (This law of the State superseded one which provided for a 3 per cent. bond for 60 per cent. of old principal and interest-bonds to run until 1912, at interest 3 per cent. for two years, 4 per cent. for two years, 5 per" cent. for two years, and 6 per cent. from 1888 to 1912.) The old "State debt" is excluded from this operation; but it appears that this debt, amounting to $\$ 2,118,000$, is fundable into some sort of bond-ex-war interest (for four years). Certain bonds held by the State university were also excluded from the funding operations. There is a contingent liability apparently recognized for $\$ 1,137,000$ bonds of the East Tennessee, \&c., and the Nashville and Chattanooga Railroads, indorsed by the State.

Quotations.-3s, 762; 5s, 102; 6s, 106.

## UNITED STATES BONDS HELD FOR NATIONAL BANKS.

At the close of the fiscal year the United States bonds held for account of the national banks, as security for circulation, amounted to $\$ 275,974,800$, a reduction of $\$ 36,170,400$ during the year. The amount held as security for public moneys was $\$ 19,659,900$, an increase of $\mathbf{\$ 2 , 0 5 2 , 9 0 0}$. Three per cent. bonds held for circulation to the net
amount of $\$ 34,458,750$ were withdrawn, most of which were surrenderedfor redemption.

| Classes of bonds. | Per cent. | To secure circulation. | To secare public moneys. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Bonds issued to Pacific railroads | 6 | \$3, 565, 000 | \$120, 000 | \$3, 685, 000 |
| Funded loan of 1891 ... | 41 | 60, 484, 200 | 2,787,000 | 53,271, 200 |
| Funded loan of 1907 | 4 | 114, 143,500 | 8,571, 000 | 122, 714, 500 |
| Funded loan of July 12, 1882 | 3 | 107, 782, 100 | 8, 181, 900 | 115, 964, 000 |
| Total |  | 275, 974, 800 | 19,659,900 | 295, 634, 700. |

The amount of bonds deposited during the year was $\$ 26,924,900$, and the bonds withdrawn amounted to $\$ 61,042,400$, showing a decrease of $\$ 34,117,500$.

## SEMI-ANNUAL DUTY.

The payments by national banks during the fiscal year for semiannual daty assessed upon them on account of circulation amounted to $\$ 2,592,021.33$. This amount is $\$ 202,562.68$ less than the duty collected for the year ending June 30, 1885, which decrease is due to the withdrawal of national-bank circulation, caused principally by the calling in for redemption of 3 per cent. United States bonds, a very large proportion of which were held by the Treasurer in trust to secure circulating notes issued to national banks.
The deposits during the past year on account of reducing and liquidating banks and banks whose charters have expired amounted to the sum of $\$ 50,391,891.75$, and the retirement from circulation and cancellation of national-bank notes amounted to $\$ 28,948,881$, leaving outstanding on these accounts $\$ 21,443,010.75$ and a corresponding liability on the books of the Treasury.
Since the organization of the national banking system the total amount of semi-annual duty paid by the banks and collected by this office is, as shown in the appendix:

| On circulation | \$63,796,798 55 |
| :---: | :---: |
| On deposits. | 60,940,067 16 |
| On eapital | 7,855, 887.74 |
| Total | 132, 592,753 45 |

## THE REDEMPTION OF NATIONAL-BANK NOTES.

The national-bank notes presented for redemption during the fiscal year amounted to $\$ 130,296,606$, which was $\$ 19,912,523$, or 13.26 per cent. less than the amount presented for redemption in the fiscal year 1885. That there would be a falling off in the amount presented for redemption was indicated by the amount presented during the first three months of the fiscal year; and my opinion, based thereon, and expressed in my last report, that the culminating point in the second
upward movement in bank-note redemptions had been reached in the fiscal year 1885 , has been verified.
The rate of increase in the redemptions of bank notes during the second upward movement, covering the fiscal years 1882, 1883, 1884, and 1885 , is represented by the percentages $27,34,22$, and 19 , respectively. A feature of this upward movement was the constantly decreasing volume of national-bank notes actually outstanding from $\$ 362,421,988$ on January 1, 1882, to $\$ 319,069,932$, on June 30,1885 , a decrease of $\$ 43$,352,056 . This seems to indicate that the volume of bank notes outstanding during that period was excessive, or above the point at which it could be profitably maintained. Another fáct, however, should be considered in this connection, which is that during these four years of increase in redemptions the silver-certificate circulation of the country was iucreased $\$ 75,755,182$, from $\$ 39,110,729$ on June 30,1881 , to $\$ 114,865,911$ on $^{\circ}$ December 31, 1884. This increase much more than balanced the decrease in bank-note circulation, and the apparent excessive issue of bank notes might to a considerable extent be due to that fact. The decline in the volume of bank-note circulation has continued without interruption, until the amount outstanding on September 30, 1886, as reported by the Comptroller of the Currency, was $\$ 303,511,241$, making a total reduction of $\$ 58,910,747$ since January 1, 1882; and also after December 31, 1884, the silver-certificate circulation gradually decreased, until on July 31, 1886, it had fallen $\$ 27,301,867$ to $\$ 87,564,044$. The average outstanding for a year preceding that date was about $\$ 91,000,000$. Since July 1,1885 , the decline in the bank-note circulation has apparently had the effect, to check the increase in bank-note redemptions, as they have steadily fallen off from that date, until they now are for the current fiscal-year about 31 per cent. less than in the preceding year.

In counting the remittances of bank notes received for redemption during the year there was found $\$ 25,528$ in "overs," being amounts in excess of the amounts claimed, and $\$ 8,246$ in "shorts," being amounts less than the amounts claimed-an increase in both items as compared with the preceding year, when they were $\$ 17,060$ and $\$ 6,445$, respectively. The counterteit notes rejected and returned represented the nominal value of $\$ 2,720$, which was $\$ 840$. less than the amount rejected during the preceding year. The total amount of counterfeit notes which have been found in remittances of national-bank notes since the establishment of the redemption agency at the Treasury in 1874 , is $\$ 48,519$. The "stolen" uational-bank notes, that is, notes fraudulently put in circulation without the signatures of the bank officers, found in remittances during the vear and rejected, amounted to $\$ 420$.
As usual, the months of September and January during the fiscal year have respectively furnished the smallest and largest amount of national-bank notes for redemption, the former month $\$ 7,589,000$, and the latter month $\$ 17,485,000$-a difference of nearly $\$ 10,000,000$.
From the principal cities the receipts were as follows: From New

York, $\$ 49,487,000$, or 37.98 per cent., exceeding as usual the amount received from any other place during the year; from Boston, $\$ 30,031,000$, or 23.05 per cent.; from Philadelphia, $\$ 7,323,000$, or 5.62 per cent., and from all other places, $\$ 43,455,600$, or 33.35 per cent. The average percentage of receipts for the eleven fiscal years ending June 30, 1885, from the cities named and all other places was: For New York, 39.02 per cent.; for Boston, 24.53 per cent.; for Philadelphia, 6.07 per cent., and for all other places, 30.38 per cent., showing, by comparison, that in the last year there has been a slight decrease in the percentage of bank notes received from the principal cities, and a corresponding increase in the percentage received from all other places.

The total payments for national-bank notes redeemed during the year were $\$ 130,029,625.12$, and were made as follows: By the Treasurer's transfer checks drawn on the assistant treasurers of the United States and transmitted by mail, $\$ 74,149,555.26$, or 57.02 per cent.; by United States notes forwarded by express at the expense of the consignees, $\$ 9,204,752.76$, or 7.08 per cent.; by fractional silver coin and standard silver dollars forwarded by express and mail at the expense of the Government, $\$ 555,037.84$, or .43 per cent.; by redemptions at the counter, $\$ 8,385,485$, or 6.45 per cent.; by credits in general account as transfers of funds from subtreasuries and designated depositories, $\$ 31,007,087.30$, or 23.85 per cent.; and by credits in redemption accounts, $\$ 6,727,706.96$, or 5.17 per cent. It is worthy of remark that 92.92 per cent. of these payments were made without cost to the senders of the bank notes, and that only 7.08 per cent. of the payments were made at the expense of the consignees for express charges. The payments made in the preceding year at the expense of the consignees were 12.83 per cent. Year by'year the payments in redemption of bank notes effected by the use of checks and credits have increased until practically the total redemptions are now so made. .

The deposits made by national banks during the year to maintain the 5 per cent. redemption fund amounted to $\$ 103,359,393.61$. Of this sum, $\$ 92,363,184.15$, or $\$ 9.36$ per cent., was deposited for the Treasurer in the nine subtreasury offices, and afforded more than the amount necessary to pay the transfer checks drawn by him against these offices in the redemption of national-bank notes. The balance of the deposits, amounting to $\$ 10,996,209.46$, was received directly by the Treasurer- $\$ 1,787,241.84$, or 1.73 per cent. of the total deposits, over the counter; $\$ 3,433,468.78$, or 3.32 per cent., in lawful monef forwarded to him by express at the consignors' expense; and $\$ 5,775,498.84$, or 5.59 per cent., in proceeds of national-bank notes redeemed.

There was assorted and delivered on the 5 per cent. account during the fiscal year $\$ 101,234,035$ in redeemed notes. Of this sum $\$ 46,701,100$, or 46.13 per cent., was forwarded to the banks of issue in notes fit for circulation, and $\$ 54,532,935$, or 53.87 per cent., in notes unfit for circulation was delivered to the Comptroller of the Currency, to be destroyed and replaced with new notes. The total amount delivered on the 5 per
cent. account was $\$ 17,070,465$, or 14.43 per cent. less than the amount delivered in the preceding year. This decrease is the result of a falling off of $\$ 18,136,765$ in the amount of unfit notes delivered, and an increase of $\$ 1,066,300$ in the amount of fit notes forwarded to banks.

The deposits made by national banks "failed," "in liquidation," and "reducing circulation" during the year, under the various provisions of law, for the retirement of their circulation, amounted to $\$ 51,209,961.75$, being nearly double the amount so deposited in the preceding year. This large increase was in great measure due to the calling in for payment by the Government of its 3 per cent. bonds, which were largely owned by the banks and pledged with the Government as security for their circulating notes. Included in the above amount is $\$ 32,423,156.75$ deposited by banks under the provisions of section 6 of the act of July 12,1882 , which requires that "at the end of three years from the date of the extension of the corporate existence of each bank the association so extended shall deposit lawful money with the Treasurer of the United States sufficient to redeem the remainder of the circulation which was outstanding at the date of its extension."

The amount of notes redeemed, assorted, and delivered during the year on account of these classes of banks was $\$ 29,557,588$. The balance on account of these deposits ran up during the year in the sum of $\$ 21,652,373.75$, which, added to the balance of June 30,1885 , made the balance at the close of the year, June $30,1886, \$ 60,248,705.85$, the largest sum at any time before held in the Treasury for the redemption of the circulation surrendered by the national banks. The total deposits made on these accounts since the establishment of the national banking system to the close of the year were $\$ 295,225,393$, and the total redemptions of notes out of these deposits were $\$ 234,976,687.15$. During the first five months of the current fiscal year, these deposits have been $\$ 37,926,885.25$. The redemptions for the same period have been $\$ 11,064,273.50$ making an increase of $\$ 26,862,611.75$ in the balance on deposit, which ou November 30, 1886, was $\$ 87,111,317.60$.

The assorting and delivering of redeemed national-bank notes at shorter intervals than formerly, which was adverted to in my last report, was continued throughout the year. The number of packages prepared and delivered was 106,236 , being 44,967 more than in the preceding year. Of these, 29,690 inclosed notes fit for circulation to the respective banks of issue, and 76,546 inclosed notes to the Comptroller of the Currency for destruction.

The expenses incurred in the redemption of national-bank notes during the year, and paid out of the 5 per cent. fund, were $\$ 168,243.35$, and were less by $\$ 13,613.81$ than the expenses incurred in the preceding year. They were made up as follows: For charges for transportation, $\$ 74,490.52$; for salaries, $\$ 89,065.18-\$ 75,322.19$ in the Treasurer's office and $\$ 13,742.99$ in the Comptroller's office; for printing and binding, $\$ 3,190.89$; for stationery, $\$ 1,163.65$; and for contingent expenses, \$333.11. The charges for transportation cover the cost of transporting
the national-bank notes to Washington and the return of the assorted notes fit for circulation to the respective banks of issue. This item of expense fluctuates according to the amount of notes presented for redemption, and by reason of diminished redemptions during the year was $\$ 10,764.96$ less than in the preceding year. In the expenditure for salaries there was a saving of $\$ 4,306.64$, as compared with the preceding year, and a saving of $\$ 9,314.82$ of the amount appropriated for that purpose. These expenses will be assessed in the usual manner, in compliance with law, against the national banks whose notes have been redeemed. The amount of notes redeemed during the year which under the law are subject to assessment is $\$ 128,518,763.50$, making the rate of expense $\$ 1.30 \frac{\frac{\theta 1}{100}}{10}$ per $\$ 1,000$.

During the year assessments for expenses of retiring the circulation of national banks in liquidation, made under the provisions of section 8 of the act of July 12,1882 , amounted to $\$ 3,292.20$. A charge was made to that fund on November 16, 1885, of $\$ 9,627.21$, for its share of the expenses of the fiscal year 1885 incurred in redeeming the notes of liquidating banks subject to the provisions of section 8 of the act of 1882 , to the amount of $\$ 7,658,877$, at $\$ 1.25 \frac{7}{10}$ per $\$ 1,000$, the rate of expense for that year. The balance to the credit of that fund on June 30,1885 , was $\$ 33,681.29$, and on June 30,1886 , it was $\$ 27,346.28$.

Tables in the Appendix, numbered 27 to 37, give in detail the transactions during the year in the redemption of national-bank notes.

## RETLREMENT OF NATIONAL BANK CIRCULATLON.

As there seems to be on the part of the public an idea that the Treasury is locking up money in its vaults on account of this fund, the whole operation of the retirement of the notes of a national bank will be stated here in order to relieve any apprehension which may be felt on this subject. The 3 per cent. bonds of the Washington National Bank of Westerly, R. I., amounting to $\$ 100,000$, were called on the 15 th day of September, 1886. On the 12th day of October, 1886, the bank sent its duplicate receipt to this office, the original being held by the Comptroller of the Currency, with the request that a deposit of 90 per cent. of the above amount should be made to retire its circulation with the Treasurer of the United States, as agent for the redemption of the notes of the national banks, and requesting a check for the 10 per cent. difference. Accordingly a credit was placed upon the books of the Treasurer, as agent for the national banks, for $\$ 90,000$, and a check for $\$ 10,000$, and the amount standing to the credit of the bank in the 5 per cent. redemption fund -in this case $\$ 4,500$-returned to the bank. The amount of redeemed notes charged to this account since it was opened is $\$ 1 ; 892$. The annual percentage of such redemptions is 25.22 , and it will therefore take at least four years before the greater part of the notes of this bank will be redeemed. The amount credited to the general fund thus created stands on the books of the Treasurer, as agent, as a
credit for the redemption of the notes of the banks, and as the notes come in for redemption they are charged to this account, and the na-tional-bank circulation outstanding is decreased by a corresponding amount. At present, owing to the active business season, none but mutilated notes are sent in for redemption. Persons presenting these notes for redemption are paid either by check on New York or in such form of currency as may be desired by them. The indebtedness on the part of the Treasury, created as above described, is, no doubt, due in legal-tenders, but is liquidated in the manner stated, and no attempt is made to reserve any specific sum of legal-tenders, or any other form of currency, out of the general Treasury balance in which to pay these constantly accruing liabilities. There was on November 30 of this kind of liability, adding the 5 per cent. fund, which, theoretically, is also composed of legal-tenders, the sum of $\$ 94,752,389$. The total amount of legal-tenders in the Treasury on the same date, exclusive of that held to redeem the legal-tender certificates which are used in the banks as reserve in their stead, was $\$ 29,548,188$, thus showing that there must be held in the Treasury in some other forms of money the balance of $\$ 65,204,201$. The entire sum of $\$ 94,752,389$ may be said to be composed of $\$ 29,548,188$ legal-tenders, $\$ 32,602,100$ standard silver dollars, and $\$ 32,602,100$ gold. If the books of the Treasury stated accurately the balances due by it as a depository, the amount now reported as a credit balance would be materially decreased. That these balances should not be so reported is, in the opinion of the Treasurer, one of the greatest defects of the present Treasury system.

## THE WORK OF THE OFFICE.

The Treasurer again commends, with great pleasure, his subordinates in office for attention and accuracy in their responsible duties, and, while doing so, expresses the hope that at no distant day some method may be adopted which will duly reward their long and faithful service. a bill passed by Congress which would provide half pay for officials who have grown gray in the service of the Treasury, would be a measure alike of justice and good sense, as it would increase the efficiency of the office, and furnish an inducement to clerks skilled in their duties to remain in the service of the Government. The thanks of the Treasurer are due especially to Messrs. J. F. Meline, Thos. E. Rogers, D. W. Harrington, F. Weiler, Chas. L. Jones, F. W. Lantz, and J. U. Manson, of his office; Mr. E. B. Elliott, Government Actuary, and Mr. M. L. Muhleman, of the New York sub-treasury, for valuable services performed by these gentlemen, in addition to their negular duties.

Very respectfully, your obedient servant,

C. N. JORDAN,<br>Treasurer of the United States.

Hon. Daniel Manning, Secretary of the Treasury.


|  | Washington. | Baltimore. | New York. | Phladelphia. | Boston. | Cincinnati. | Chicago. | Saint Louls. | New Orleans. | San Francleco. | Mints nud assay- offices, bullion fund. |  | Total. | Bulances. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guld Coin........................ASSET... | \$24, 837,77075 | \$3,571,225 50 | 802,080,482 00 | \$2,131,578 00 | \$11, 682,8550 | 65, 788,4750 | \$1,759,200 00 | \$8, 187, 20000 | \$5, 145, 08700 | \$22, 383, 380 00 | \$10, 537, 547 50. |  | ¢190, 080, 79875 |  |
|  |  | 3,574, 688800 | 27, 5150,00000000 | 10, 515,560000 | 213, 24.400 | 399, 000000 |  |  |  |  |  | \$2, 531780 |  |  |
| Sill |  |  |  |  | $1,011,04035$ |  |  |  |  |  | ${ }^{3,255,888} 15$ |  | 3,557, er 15 |  |
| Sind cerriticates | 5.737, 37200000 | $\begin{array}{\|l\|l\|} \hline 37,530 & 00 \\ 1,020,020 \\ 1 \end{array}$ | $50.037,04000$ <br> $13,012,300$ <br>  <br>  <br> 100 13, 012, 300 ou |  | ancinio in |  | 676,00000 250, 000 习u | 415,400000 <br> 167,130 <br> 00 <br> 0 |  | 1150,00000 |  | 2, 0 , 50.000000000 | \%i, |  |
| United Sites Notes. |  | $1,777,347$ <br> 13,300 <br> 130 | $\begin{array}{r}20,205,501 \\ 28, \\ 281 \\ \hline 123 \\ \hline 00\end{array}$ |  |  | $5,522,45626$ |  |  |  | 6ij, 066 00 | 1,075 83 |  |  |  |
| ${ }^{\text {Priactivanicurreney }}$....................... | $2{ }^{2}$ 2, 101782 | $\begin{array}{r} 100 \\ 38,020 \\ 130 \\ 130 \end{array}$ | 133, 382030 | 109, 860.200 | ${ }^{30} \mathbf{4 0} 77714$ | 4,353 ${ }^{\text {a }}$ | 10,90684 | 1i1,160 17 | 2,0їїї | 2,800 62 | 348 |  |  |  |
|  |  |  | 34, 890688 |  |  | - ${ }^{20} 1820851300$ | 3,728 71 | 55300 |  | 8905 |  | 7,063 3 |  |  |
|  | 3,780, 1633 bi |  |  |  |  |  |  |  |  |  |  |  | 3,789,163 51 |  |
|  |  |  | i3,818 818 |  |  |  |  | ........... | 702, 5339 |  | ${ }_{4}^{28,812,457509}$ |  | 1,12, 200983 |  |
| Totan Sub.treasnris, M, Mints, and Transit | 99, 117,72167 | 11, 589, 239 64 | 21, 568,901 00 | 22,507,09196 | $20,180,4889$ | 7, 80, ,811 39 | 10,085,519 95 | 22,193, 693 17 | $7.103,91300$ | $56,274,088$ | 135, 690, 144 | 842,0614 |  |  |
| (e) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 626, 733,68583 |  |
|  |  |  |  |  |  |  |  |  |  |  | ${ }_{71,5611}$ O0 | .......... |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 3,702 17 |  |
|  | 18, 233,0610 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tot | 117, 355,78363 |  |  |  |  |  |  |  |  |  |  |  |  | \$645,261,572 42 |
| hiabilites. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 293, 51140 | 263,51140 $45,499,63475$ |  |
|  |  | ${ }_{56}^{56,997}$ | 38, 513,34365 | ${ }_{365,900}^{360}$ |  |  | 1,46, 73 | ${ }_{351,312}^{201}$ | 168, 228860 | 120,71452 | ............ |  |  |  |
|  |  | 1,6i3, 042 85 | 2,213,450 20 | 3, 068.88574 | 3,360,015 25 | 1.688, 131800 | 23i, 288 02 | 2,631,073 64 | 2. 5660.52773 | 1,425,892088 |  |  | 18, 233, 061 |  |
| Treassurers clects and Drafts onttandint |  | 40,36750 | 1,557, 6216 | 76, 1106 | 144,539 13 | 123,788873 | 13і, $188{ }^{\text {a }} 28$ | ii2, gizi $_{\text {is }}$ | 95, 98868 | 123,44496 |  |  | ${ }_{2}^{2}$, csit, |  |
|  | 75,934,365 32 | 2,020,036 67 | 42,853, 57873 | 4,086,76102 | 4,993, 63357 | 1,635, 12490 | 1,835, 24050 | 3,9717603 58 | 3,084,686 25 | 2,576,244 93 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 2,615, 53311 |  |
| Tetal Liabilitip |  |  |  |  |  |  |  |  |  |  |  |  |  | 645,261,572 42 |
| Teasmers Gepral duan |  |  |  |  |  |  |  |  | ........... | - |  |  |  |  |
| Balascr As shownaries Bulict Fuud, and Trangit <br> balancer ab shown hit Tegheter's Books | 41, 221,48833 | 0,663, 202 97 | 160,716,329 27 | 18, 520, 33694 | і5, 184,766 34 | 6,215,756 49 | 8,249,605 39 | 18,276,089 59 | 4,001, 3, 276 | 33,667, 82402 | 135, 770, 705 7\% | 4,378,550 07 | 486, 212,90983 | 526,848,755 46 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 51.060 |  |
| - Unavailatle Euskut |  |  |  |  |  |  |  |  |  | .............. |  | . | , sts |  |
| Other Depositarices -.....- |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ralance, Trensirrer's Genoral Accourt |  |  |  |  |  |  |  |  |  |  |  |  | 30, 1129 |  |
|  |  |  |  |  |  |  | . | ........... |  |  | ............ | .-...... | 7,0976. |  |
| Jalance as khown by Warrants issned June 30,1886 (see page 61) Unavailable amounts on deposit with the States. |  |  |  |  |  |  |  |  |  |  |  |  | (988,747, 110.55 |  |
| Tuenstry BaLaxce recosclizd with Registri's Books. |  |  |  |  |  |  |  |  |  |  |  |  |  | $52 \mathrm{6}, \mathrm{s} \mathbf{4 8}, \overline{755}$ |

STATEMENT shacing by offices the composition of the BELLLION FUND on June $30,1886$.

|  | Denser. | Carson City. | New Orlexns. | Philadelphia | San Francisco. | Buise City. | Clanrlotte. | Helena. | New York. | Saint Louis. | Dahlonega. | Total. | Balauces. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bollon Fund, Treasurer's General Account.. |  |  |  |  |  |  |  |  |  |  |  |  | 8135,770,705 79 |
| Gold Coin ${ }^{\text {Goin................. }}$ | \%105,200 42 |  |  |  |  | 816,02744 | \%0, 81369 | \$101,030 25 |  | 28:780097 | ............... | 42, 474, 0377 50.14816 |  |
|  | 30 | ...n.a.a.a | 691,647 15 |  |  |  |  |  |  | 115 50 | -1.0............. |  |  |
| United States Notes........................ | 1,405 83 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 43.97635 | …............. | 154,44432 | 464,423 10 |  | 10,1888 40 | 10,861 38 | 8.70397 | 28,136,099 94 | 13,712 ${ }^{\text {明 }}$ | ......... | 28,840,400 21 |  |
| Unavailmblo carried as aserets... | $151,172.93$ |  | 4,827, 880.59 | 57, 107, 68408 |  | 26,21590 | 17,73507 | 109, 73422 | 48, 300, 79995 | 16,674 13 |  |  |  |
| Bullon Fund as roportel by Mints and Assar. offices. |  |  |  |  |  | i1.61103 | 33, 000000 |  |  |  | 927,950 03 |  |  |
| Total Ballion Fund | ${ }^{151,172} 93$. |  | 4, 827,78058 | ${ }^{57,107,1844} 08$ | 25, 13, 38823 | 37, 826 93 | 40,735 07 | 109,734 23 | 48,306, 9995 | 16, 64, 13 | 227, 50003 | 135,70, 705 | 135,770,705 59 |

[^10]No. 1.-RECEIPTS and EXPENDITURES for the FISCAL YEAR 1886, as shown by WARRANTS issued.


Net Civil and Miscellaneons Expenditares.
War Departmenc.
Interior Department
Interest on the Public Debt
Total Net Expenditures
Redemption of the Public Debl-
Gold Certificates
Silver Certiticates.
Certificates of Deposit (Act of Jane 8, 1872)
Refanding Cortificates
United States Notes.
Fractional Currenc
Old Demand Notes
Treasury Notes prior to 1846
7 Treasury of 1861
$7-30$ s of 1804 and $1865^{\circ}$
One Year Notes of 1863
Two Year Notes of $1863 \ldots$
Compound Interest Notes
Loan of Jaly and August, 1861
Loan of 1863 ..
Oregon War
$5-20 \mathrm{~s}$ of 1862
$5-20 \mathrm{~s}$ of 1864
$5-20 \mathrm{~s}$ of 1865 .
10-40s of 1864
Consols of 1865
Consols of 1867
Consols of 1868.
Funded Loan of 1881
Loan of July 12, 1882
Loan of July and August, 1861 , continued at $3 \frac{1}{2}$ per cent
Loan of 1863 , continued at $3 \frac{1}{2}$ per cent
Funded Loan of 1881 , continued at sit per cent.
Total expenditures.
Balance, as shown by varrants issned, June 30,1886
Total


No. 2.-COMPARATIVE STATEMENT of RECEIPTS for the fiscal years 1885 and 1886, as shown by WARRANTS ISSUED.

| Flsoal year. | Customs. | Internal rev. enue. | Lands. | Miscellaneons sources. | Total net rev. -enue. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1885 | \$181, 471, 93934 | \$112, 498, 72554 | \$5, 705, 98644 | \$24, 014, 05506 | \$323, 690, 70638 |
| 1886 | 192, 905, 02344 | 116, 805, 93648 | 5, 630,999 34 | 21, 097, 76780 | 336,439, 72706 |
| Increase in 1886. Decrease in 1886. | 11, 433, 08410 | 4,307, 21094 | 74,987 10 | 2,916,28726 | 12, 749,020 68 |

No. 3.-COMPARATIVE STATEMENT of EXPENDITURES for the fiscal years 1885 and 1886, as shown by WARRANTS ISSUED.

| Fiscal year. | Interest on the public delot. | Civil and miscellansous. | War Department. | Navy <br> Department. | Interior Department. | Total net expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1885. | \$51, 386, 25047 | \$87, 494, 25838 | \$42, 670, 57847 | \$16, 021, 07967 | \$62, 654, 762 12 | \$260, 226, 93511 |
| 1886. | 50, 580, 145 97 | 74, 166, 92985 | 34, 324, 15274 | 13, 907, 88774 | 69, 504, 02220 | 242, 483, 13850 |
| Decr. 1886. <br> Incr. 1886. | 806,110 50 | 13, 327, 32853 | 8,346,425 73 | 2, 113, 191 93 | 6,849,260 08 | 17,743, 79661 |

No. 4.-COMPARATIVE STATEMENT of BALANCES in the TREASURY at the close of the fiscal ytars 1885 and 1886.

| Balance as shown by last report, June 30, 1885. <br> Net revenue, 1886 $\qquad$ <br> Not expendiunres, 1886 <br> Excess of revenue over expenditures. $\qquad$ |  |  |  | $\begin{array}{r} \$ 336,439,72706 \\ 242,483,13850 \end{array}$ | $\$ 493,684,38371$$93,956,58850$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  | 587, 640, 97227 |
| Pablic debt. | Issues during fiscal year. | Redemptions during fiscal year. | Excess of issues over redemptions. | Excess of redemptions over issues. |  |
| Bonds and securities |  | \$496, 15500 |  | \$496, 15500 |  |
| Fonded loan of 1907.... | \$39, 85000 |  | \$39,850 00 |  | . |
| Silver certificates. | 4, 600,000 00 | 28, 523, 97100 |  | $\begin{array}{r} 23,923,971 \quad 00 \\ 0.148,89500 \end{array}$ |  |
| Gold certificates...... | 1, 040, 00000 | 10, 188, 89500 |  |  |  |
| Certificates of deposit (act of Tune 8, 1872) | 47, 635, 00000 | 58, 920, 00000 |  | 11, 285, 00000 |  |
| Loan of July 12, 1882...Refunding certificatesFractional currency... | 63, 000,000 00 | $63,000,00000$ |  | $\begin{array}{r} 44,044,800 \quad 00 \\ 32,800 \\ 10,088 \\ \mathbf{3 6} \end{array}$ |  |
|  |  | 44, 044, 80000 |  |  |  |
|  |  | 32,800 00 |  |  |  |
|  |  | 10,088 36 |  |  |  |
|  <br> Net excess of redemptions over issues. |  |  |  |  | 88, 901, 85936 |
|  |  |  |  |  |  |  |
| Net excess of redemptions over issues. <br> Balance June 30, 1886. |  |  |  |  | 498,739,11291 |



The cash in the Treasnry, as shown by the Public Debt Statement, is made up from the returns received on the day on which the statement is pablished.
 as follows:
By the Assistant Treasurer U.S. :
Baltimore, Md
\$10,411 10
New York, N. X
$414,030^{\prime} 79$
Philadelphia, $\mathbf{P a}$
Boston, Mass
Cincinnati, Ohio
77, 17961
Chicago, Ill
335, 26886
15, 86983
Saint Louis, Mo
60, 69889
New Orleans, La
31, 42442
San Francisco, Cal
47,333. 76
And by National-Bank Depositaries
216, 41553

Total
$3,658,54451$

dates of the retnrns used................................................................ ment

4, 867, 17730
140,00000
1, 386,481 85
6, 393, 65915

This total is reduced by the receipts not oovered into the Treasury on June 30, 1886, viz:

Assistant Treasurer United States:

.Leaving
571,71958
\$492, 017,17334

No. 6.-BALANCES STANDING to the CREDIT of DISBURSING ofFICERS and AGENTS of the UNITED STATES June 30, 1886.

| Office in which deposited. |  | Amount. |
| :---: | :---: | :---: |
| Treasary United States, Washington, D. C. |  | \$1, 397, 86421 |
| Sab-treasury United States, Baltimore, Md |  | 276, 68865 |
| Sub-treasury United States, Boston, Mass |  | 780, 16941 |
| Sub-treasury United States, Chicago, Il |  | 998,933 91 |
| Sab-treasary United States, Cincinnati, Ohi |  | 80, 31620 |
| Sub-treasury Uuited States, Now Orleans, La |  | 257, 72190 |
| Sub-treasary United States, New York, N. X |  | 9, 203,378 03 |
| Sub-treasary United States, Philadelphia, Pa |  | 506, 23760 |
| Sub-treasury United States, Saint Louis, Mo |  | 807,474 80 |
| Sub-treasury United States, San Francisco, Ca |  | 1, 022,569 82 |
| National-Bank Depositaries. |  | 2, 615,753 11 |
| Total. |  | 17,947,107 6 |

Note.-Balances to the credit of Mints and Assay Offloes for the purchase of bullion are notincluded in this statement.

No. \%.-STATEMENT showing the TOTAL AMOUNT of the CLASSIFIED RECEIPTS and DISBURSEMENTS on aocount of TRANSTRERS, REVENDES, REDEMPTIONS, and EXCHANGES, by TREASURY OFFICES for the fiscal year ending June 30, 1886.

| Receipts at office of- | National bank notes. |  | United States notes. |  | Gold coin: |  | , Gold certificates. |  | Silver certif. cates. |  | Standard silver dollars. |  | Fractional silver and mixed. |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Pr.ct. |  | Pr.ct. |  | Pr.ct. |  | Pr.ct. |  | Pr.ct. |  |  |  |
| Treasurer U.S., Washington | \$40, 443, 840 | 17.1 | \$73, 058, 243 | 31. 0 | \$22, 560, 301 | 9.8 | \$11, 797, 505 | 5.0 | \$39, 364, 895 | 16.6 | *\$44,096,155 |  | \$2,940, 904000 | 1.1 | $\$ 235,181,44306$ |
| Ass'L Treas. U. S., Baltimore | 2, 321, 665 | 10.5 | 14, 178, 753 | 64.4 | 66, 272 | 0.3 | 244, 230 | 1:1 | 3, 000, 336 | 13. 6 | $\mid 1,296,235$ | 5. 9 | 925, 97601 | 4.2 | 22, 033, 26101 |
| Ass't Treas. U. S., New York | 6,450, 410 | 1.7 | 159, 215, 431 | 40.6 | 28, 277, 901 | 7.2 | 136, 900, 350 | 34.9 | 34, 013,163 | 8.7 | 15, 003, 587 | 3.8 | 12,043, 34889 | 3.1 | 391, 904, 18089 |
| Ass't Treas. O. S., Pbiladelpbia | 4, 204, 103 | 6.8 | 39,618, 343 | 64.5 | $2,190,354$ | 3. 5 | 983, 220 | 1.5 | 8, 612,340 | 14. 1 | 3, 792, 066 | 6. 2 | 2, 068,83448 | 3.4 | 61, 469, 260048 |
| Ass't Treas. U. S., Boston | 9, 329, 089 | 13.1 | 47, 618,317 | 67.1 | 798,701 | 1.2 | 2, 729, 640 | 3.8 | 6, 170, 790 | 8.6 | 3, 383, 643 | 4.8 | 1, 029, 48920 | 1.4 | 71,059,669 20 |
| Ass't Treas. U. S., Cinemnati | 2, 002,995 | 9.8 | 8, 184, 500 | 40.2 | 1, 832, 195 | 9.0 | 782, 480 | 3.8 | 4, 897, 820 | 24.1 | 1, 955, 848 | 9. 6 | 712, 76172 | 3. 5 | 20, 368; 59972 |
| Ass't Treas. U. S., Chicago | 4, 100, 043 | 12.0 | 9,672, 398 | 28.2 | 8, $765 \overline{157}$ | 25.6 | 792, 780 | 2.3 | 6, 738, 430 | 19.6 | 3, 100, 300 | 9.0 | 1, 125, 23827 | 3.3 | 34, 294, 34627 |
| A.ss't 'Treas. E. S., Saint Louis | 2, 804, 640 | 11.2 | 10, 626,300 | 42.4 | 1, 567, 985 | 6.3 | 570, 120 | 2.3 | 5, 838, 590 | 23.2 | 2, 966, 425 | 11.8 | 711, 28759 | 2.8 | 25,085, 34759 |
| Ass't Treas. O. S., New Orleans. | 1, 350, 290 | 7.6 | 4, 023, 115 | 22.7 | 3, 221, 199 | 18.2 | 3,758, 560 | 21.2 | 2, 296, 320 | 13.0 | 2, 714, 299 | 15.3 | 356, 16490 | 2.0 | 17,719, 9479 |
| $\Delta s s$ 't Treas. U. S., Sau Francisco. |  |  | 576, 252 | 3.0 | 15, 359, 352 | 79.2 | 52, 210 | 0.3 | 30,450 | 0.2 | 2, 929, 095 | 15.0 | 441, 16763 | 2.3 | 19,388, 526 63 |
| Tot | 73, 007, | 8.1 | [366, 771, 652 | 40.8 | 84, 639, 417 | 9.4 | 158, 610, 895 | 17.7 | 110, 963, 128 | 12.4 | *82, 137, 65 | 9.1 | 122, 354, 77275 | 2.5 | 898, 484, 59275 |
| Disbursements at oftice Treas. U.S., Wasbington ... |  |  | 72, 117,794 | 86.0 | 152, 277 | 0.1 | 1, 398, 540 | 2.0 | 6, 448, 674 | 7.7 | 2, 617, 295 | 3.1 | 728, 05727 | 1.1 | 83,462,627 27 |
| Ass't Treas. U.S., Baltition | 12, 320,610 |  | 16, 435, 825 | 74.5 | 76, 324 | 0.4 | 1, 196, 670 | 5.4 | 1,886, 280 | 8.6 | 1, 349,855 | 6.1 | 1, 103, 33051 | 5.0 | 24, 368, 89451 |
| Ass't Treas. U. S., New York | 6, 452, 000 |  | 158, 330, 603 | 45.4 | 15, 478, 700 | 4.4 | 95, 203, 960 | 27.3 | 51, 219, 113 | 14.7 | 16, 652, 587 | 4.8 | 11, 912, 34506 | 3.4 | 355, 249, 30806 |
| Aas't Treas. U. S., Philadelphia | 14, 213, 080 |  | 45, 370, 527 | 72.1 | 1,625, 174 | 2.7 | 1, 485, 130 | 2.4 | 8, 167, 640 | 12.8 | 3, 482, 706 | 5.5 | 2, 838, 56948 | 4.5 | 67, 182, 74648 |
| Ass't Treas. U. S., Boston | 49, 307, 000 |  | 48, 405, 373 | 75.4 | 2, 395, 637 | 3.6 | 3, 284, 350 | 5.0 | 4, 203, 510 | 6.4 | 4, 740, 774 | 7.3 | 1, 576, 30338 | 2.3 | 73, 912, 94778 |
| $\Delta s s$ 't Treas. U.S., Cipcianati | 12, 002, , 995 |  | 7,691, 281 | 43.4 | 747, 120 | 4.2 | 857, 480 | 4.9 | 4, 822, 820 | 27.2 | 2, 640,348 | 14.9 | 960, 77692 | 5.4 | 19,722, 820 92 |
| $\Delta$ ss't Treas. U. S., C'hicaso | 14, 100, 043 |  | 8, 244,058 | 22.7 | 8, 71], 217 | 24.2 | 885,780 | 2.4 | 6,842, 430 | 18.8 | 7, 959, 736 | 21.9 | 3, 652, 14035 | 10.0 | 40, 395,404 35 |
| Ass't Treas. U.S., Saint Louis | 12,796, 000 |  | 10, 795, 667 | 48.6 | 1, 897, 985 | 8.5 | 453; 610 | 2.1 | 5, 672, 560 | 25. 5 | 2, 371, 635 | 10.7 | 1, 021, 09339 | 4.6 | 25, 008, 55039 |
| Ass't Treas. U. S. New Orleans.. | 11, 354, 000 |  | 3, 902, 663 | 15.4 | 1,490, 000 | 5.9 | 3, 847, 440 | 15.2 | 3,805, 120 | 15.0 | 11,712, 779 | 46.3 | 559, 48255 | 2.2 | 26, 671,484 55 |
| Ass't 'Treas. U. S., San Erancisco . |  |  | 840, 186 | 1.8 | 45, 625,972 | 94.2 | 52, 210 | 0.1 | 30; 450 | 0.1 | 938, 514 | 1.9 | 931, 50323 | 1.9 | 48,418, 83523 |
| Tot | 32, 545, 648 |  | 372, 133, 977 | 50.9 | 78, 200, 400 | 10.7 | 108, 665, 170 | 14.8 | 93, 098, 597 | 12.7 | 54, 466, 229 | . 4 | 25, 283, 60214 | 3.5 | 764, 393, 62914 |
| Redemptions during the year | 39, 392, 572 |  |  |  |  |  | 10, 188, 895 |  | 28, 523, 971 |  |  |  |  |  | 8, 105,438 00 |
| Total................... | 71, 938, 220 |  | 372, 133, 977 |  | 78, 200, 406 |  | 118, 854, 065 |  | 121, 622, 568 |  | 54, 466, 229 |  | 25, 283, 60214 |  | 842, 499, 00714 |
| Net increase of amount on band. | 068, 855 |  |  |  | 6, 439, 011 |  | 30, 756, 830 |  |  |  | 27, 671, 424 |  |  |  |  |
| Net decrease of amount on hand. |  |  | 5,362, 325 |  |  |  |  |  | 10,659,440 |  |  |  | 2, 028, 82939 |  |  |

*Including $\$ 30,250,000$ transferred from mints.
$\dagger$ Transferred to Washington for redemption.

No. 8.-RECEIPTS and EXPENDITURES on ACCOUNT of the POST-OFFICE DEPARTMENT for the fiscal year 1886, as shown by WARRANTS PAID.

| Receipts covered into the Trea | \$26,'E93, 88564 |
| :---: | :---: |
| Receipts by postmasters. | 26, 403,249 62 |
| Total net receipts | 52, 997, 135 26 |
| Balance due the United States June 30, 1885 | 3, 115,850 11 |
| Total | 56, 112,985 37 |
| Expenditures by Treasurer on warrants | 24, 279, 33610 |
| Expenditures by postmasters.. | 26,403, 24962 |
| Total expenditures | 50,682, 58572 |
| Balance due the United States June 30, 1886 | 5, 430, 30965 |
| Total | 56, 112,985 37 |
| Note.-Of the receipts covered into the $T$ of Congress to make good deficiencies in the | priated by acts |

No. 9.-SEMI-ANNUAL DUTP ASSESSED upon and COLLECTED from NATIONAL BANKS by the TREASURER OF TÜE UNITED STATES for the fiscal years from 1864 to 1886 , inclusive.

| Fiscal year. | On.circulation. | On deposits. | On.capital. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1864 | \$53, 19332 | \$95, 91187 | \$18,432 07 | \$167,587 26 |
| 1865 | 733, 24759 | 1,087,530 86 | 133, 25115 | 1, 954, 02960 |
| 1866 | 2, 106,785 30 | 2, 633, 10277 | 406, 94\% 74 | \%, 146, 885 81 |
| 1867 | 2, 868, 63678 | 2, 650, 18009 | 321, 88136 | 5, 840, 698 23 |
| 1868 | 2,946,343 07 | $2,564,14344$ | 306, 78167 | 5, 817, 26818 |
| 1869 | 2,957, 41673 | 2,614, 55358 | 312.91868 | $5,884,88899$ |
| 1870 | 2,949, 74413 | 2,614, 76761 | 375,962 26 | $5,940,474,00$ |
| 1871 | 2,987,021 69 | 2, 802, 84085 | 385, 29213 | 6, 175, 15467 |
| 1872 | 3, 193, 57003 | 3, 120, 98437 | 389,356 27 | 6, 703,910 67 |
| 1873 | 3, 353,186 13 | 3, 196, 56929 | 454,89151 | 7, 004, 64693 |
| 1874 | 3, 404,483 11 | 3, 209,967 72 | 469, 04802 | 7, 083, 49885 |
| 1875 | 3,283,450 89 | 3, 514, 26539 | 507, 41776 | 7,305, 13404 |
| 187 G | 3, 091,795 76 | 3, 505, 12964 | 632, 29616 | 7,229, 22156 |
| 1877 | 2,900,95753 | 3,451, 96538 | 660, 784.90 | 7, 013,70781 |
| 1878. | 2,948, 04708 | 3,273, 11174 | 560.29683 | 6, 781, 455 65 |
| 1879. | 3, 009, 64716 | 3,309,668 90 | 401., 92061 | 16, 721, 236 67 |
| 1880 | 3, 153,635 63 | 4, 058, 71061 | 379,424 19 | 7, 591, 77043 |
| 1881. | 3, 121, 37433 | 4,940,945 12 | - 431,23310 | 8, 493,552 55 |
| 1882. | 3,190,98198 | 5, 521, 927.47 | - 437, 77490 | 9, 150, 68435 |
| 1883. | ,3,132,006 73 | 2,773, 79046 | 269,97643 | 6, 175, 773 62 |
| 1884. | 3, 024, 668.24 |  |  | 3, 024, 668 24 |
| 1885 | 2,794,584 01 |  |  | 2, 794,584 01 |
| 1886. | 2,592, 02133 |  |  | 2. 592, 02] 33 |
| Total | 63,796, 7985 | $60,940,06716$ | 7, 855, 88774 | 132, 592, 75345 |

H. Ex. $2-8$

No. 1⿴囗 - STATEMENT by LOANS of UNITED STATES BONDS HELD in TRUST for NATIONAL BANRS June 30, 1886, and of CHANGES during the fiscal year 1886 in the CHARACTER of BONDS HELD.

| Titje of loan. | Bonds held in trust Jane 30, 1885- |  |  | Deposits and withdrawals during fiscal year- |  |  |  | Bonds held in trust June 30,1880- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | For circulation. |  | For public deposits. |  |  |  |  |
|  | $\begin{aligned} & \text { For circula- } \\ & \text { tion. } \end{aligned}$ | For public deposits. | Total. | Deposited. | Withdrama. | Deposited. | Withdrawn. | $\begin{aligned} & \text { For circula- } \\ & \text { tion. } \end{aligned}$ | For public deposits. | Total.- |
| $G$ Ger cent. |  |  |  |  |  |  |  |  |  |  |
| Bonds issued to Pacific Railroads | \$3, 520,000 | \$120, 000 | \$3, 640, 000 | \$60,000 | \$15, 000 |  |  | \$3,585, 000 | \$120,000 | \$3,685,000 |
| 4is Pbit Cent. |  |  |  |  |  |  |  |  |  |  |
| Funded Loan of 1891. | 48, 483, 050 | 2, 040, 000 | 50, 523, 050 | 7, 205, 600 | 5, 209, 450 | \$1,347,000 | \$600, 000 | 50, 484, 200 | 2,787, 000 | 53, 271, 200 |
| 4 Per cent. |  |  |  |  |  |  |  |  |  |  |
| Funded Loan of 1907 ..... | 117, 901, 300 | 7,552,000 | 125, 453, 300 | 7,788,800 | 11,540, 600 | 2,029,000 | 1,010,000 | 114, 143, 500 | 8,571,000 | 122, 714,500 |
| 3 per cent. |  |  |  |  |  |  |  |  |  |  |
| Loan of July 12, 1882. | 142, 240, 850 | 7, 895, 000 | 150, 135, 850 | 5, 700, 500 | 40, 159, 250 | 2, 794, 000 | 2, 507, 100 | 107, 782, 100 | 8, 181,900 | 115, 964, 000 |
| Total. | 312, 145, 200 | 17, 607, 000 | 329, 752, 200 | 20, 754, 000 | 50, 925, 300 | 6, 170,000 | 4,117, 100 | 275, 974, 800 | 19,659,900 | 295, 634, 700 |


| Issue. | Redemplions.(net value). |  |  | Deãuctions on account of mutilations. |  |  | Total face value of notes redeemed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | To June 30, 1885. | In fiscal year. | To June 30, 1886. | $\begin{aligned} & \text { To Juue } 30, \\ & 1885 . \end{aligned}$ | In fiscal sear. | $\text { To } \underset{1880 .}{\text { Tune }}$ |  |
| Old Demand Notes | \$59,969, 92125 | \$505 00 | \$59,970,426 25 | \$2, 13125 |  | \$2, 13125 | \$59,972, 55750 |
| Onited States Notes... | 1, 647, 044, 922550 | $63,000,00000$ | 1, $110,044,92550$ | 180, 68950 | \$4, 06600 | 184, 15250 | 1,710, 229,078 00 |
| One and Two. Year Notes | 210, 331,023 co | 1,830 90 | 210,932, 85300 | 39200 |  | 39200 | 210,933, 24500 |
| Fractional Currency ..... | 260, 3589,200840 | - 5, |  | $\begin{array}{r}141 \\ 142000 \\ \hline\end{array}$ |  | 141, 77177 | 266, 395, 380000 |
| Silver Certificates. | 73, 448,35400 | 28, 523, 97100 | 102, 172, 32500 | 141, 42600 | 33900 | 141, 76500 | 102, 173, 080 |
| Gold Certificates of 1882 | 53, 419, 14000 | 10, 054, 03500 | 63, 473, 17500 | 2000 | 1500 | 3500 | 83, 473, 21000 |
| Total. | 2, 664,662, 36215 | 101, 595, 73935 | 2,766, 258, 10151 | 325, 23890 | 4,470, 62 | 320, 72752 | 2, 766, 587, 82903 |

Wo. 1\%.-UNITED STATES CURRENCY of each issu OUTSTANDING at the close of each fiscal year from 1862 to 1886.

| Fiscal, year- | Old Demand notes. | United States notes. | One and two year notes. | Compound interest notes. | Fractional currency. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1862 | \$51, 105, 23500 | \$96, 620, 00000 |  |  |  | \$147, 725,23500 |
| J 8 | 3,384, 00000 | 387, 646, 58900 |  |  | \$20, 192, 45600 | 411, 223, 04500 |
| 1864 | 780, 03750 | 447, 300, 20310 | \$172, 620, 55000 | \$6,060, 00000 | 22, 324, 28310 | 649, 094, 07370 |
| 1865 | 472, 603.50 | 431, 066, 42799 | 50, 625, 17000 | 191, 721, 47000 | 25, 033, 12876 | 698, 918, 8002.7 |
| 1866 | 272, 16275 | 400, 780, 30585 | 8,439,540 50 | 172, 369,041 00 | 27, 008, 27536 | 608, 870, 82546 |
| 1867 | 208, 43250 | 371, 783, 59700 | 1,325, 88950 | 134, 774, 98100 | 28, 474, 62302 | 536,567, 52302 |
| 1868. | 143, 91200 | $356,000,000 \cdot 00$ | 716, 21200 | 54, 608, 23000 | 32, 727, 90847 | 444, 196, 26247 |
| 1869 | 123, 73925 | 356, 000, 00000 | 347, 77200 | 3, 063, 41000 | 32, 114, 63736 | 391, 649, 55861 |
| 1870 | 106, 25600 | 356, 000, 00000 | 253, 95200 | 2,191, 67000 | 39, 878, 68448 | 398, 430, 56248 |
| 1873 | 96,505 50 | $356,000,00000$ | 205, 99200 | 814,280 00 | 40, 582, 87. . 66 | 397, 699,652 06 |
| 1872 | 88,296 25 | 357, 500, 00000 | 178, 22200 | 623,01000 | $40,855,88527$ | 399, 245, 36352 |
| 1873 | 79,967 50 | 356, 000, 00000 | 148, 35500 | 499,780 00 | 44, 799, 36544 | 401, 527, 26794 |
| 1874 | 76,732 50 | 381, 999, 07300 | 130,805 00 | 429, 08000 | 45, 912, 00334 | $428,547,69384$ |
| 1875 | 70,107 50 | 375, 771, 58000 | 114, 17500 | 371, 47000 | 42, 129, 424 19 | 418,456, 75669 |
| 1876 | 66,91750 | 369, 772, 28400 | 105,405 00 | 331, 26000 | 34, 446, 59539 | 404, 722, 46189 |
| 1877 | 63,962 50 | 359, 764, 33200 | 96, 28500 | 300, 26000 | 20, 403, 13734 | 380, 627, $976 \cdot 84$ |
| 1878 | 62, 29750 | 346, 681, 01600 | 90,475 00 | 274, 18000 | 1.6, 547, 76877 | 363, 056,33727 |
| 1879 | 61, 47000 | 346, 681, 01600 | 86, 84500 | 260,650 00 | 15, 842, 61011 | 362, 932,591 11 |
| 1880 | 60;975 00 | 346, 681, 01600 | 82, 81500 | 243, 31000 | 15,590, 89270 | 362, 659, 00870 |
| 1881 | 60, 535 00 | 346, 681, 01600 | 80,71500 | 235, 28000 | 15, 481, 89165 | 362, 639,43765 |
| 1882 | 59, 69500 | 346, 681, 01600 | 77,125 00 | 223, 56000 | 15, 423, 18619 | 362, 464, 58210 |
| 1883 | 58, 985 -00 | 346, 681, 01600 | 71, 91500 | 214, 77000 | 15, 376, 62914 | 362, 403, 31514 |
| 1884 | 58,440 00 | 346, 681, 01600 | 71, 33500 | 211,79000 | 15, 350., 99964 | 362, 378, 58064 |
| 1885 | 57, 95000 | 346, 681, 01600 | 68,585 00 | 204, 97000 | 15, 340, 11421 | 362, 352, 63521 |
| 1886 | 57, 44500 | 346, 681, 01600 | 66,755 00 | 199,660 00 | 15,330, 02585 | 362, 334, 90185 |

Note.-The difference between this and other statements of the Treasurer's reports and the public debt statements, in the amounts of one and two year notes and compoand interest notes outstanding is due to the fact that the Treasarer's statements are compiled from the reports of destructions, while the debt statementr are made up from the reports of redemptions, and the method of settling the accounts of these interest-bearing notes does not permit their destruction until some time after the redemption. The following will explain the differences on June $\mathbf{3 0}, 1886$ :

|  | One and two year notes. | Compound in terest notes. |
| :---: | :---: | :---: |
| On hand undestroyed at beginning of the fiscal year. | \$560 | \$2, 140 |
| Redemptions during the fiscal year ..................... | 1,490 | 5,560 |
| Total | 2,050 | 7,700 |
| Destroyed during the fiscal year: |  |  |
| Account of redemptions during the fiscal year. | 1,270 | 3,170 |
| Account of redemptions daring fiscal year 1885 | 560 | 2, 140 |
| On hand undestroyed Jaly 1, 1886.-........ | 220 | 2,390 |
| Total | 2,050̀ | 7,700 |

No. 13.-UNITED STATES CURRENCY of EACH ISSUE and DENOMINATION ISSUED, REDEEMED, and OUTSTANDING at the close of the fiscal year 1886.

OLD DEMAND NOTES.
[ 1 sene began Angast 28, 1861, and ended March 5, 1862.]

| Denomination. | Total iscued. | Redermed to June 30, 1885. | Redeemed during fliscal year. | Redeemed to June 30, 1886. | Ontstanding <br> June 30, 1886. | Porcentage outstand. ing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 s | \$21,800,000 00 | \$21,776,885 00 | \$14500 | \$21,777,030 00 | \$22,970 00 | 0.1 |
| 10 s . | 20,030,000 00 | 20,008,805 00 | 20000 | 20,009,005 00 | 20,995 00 | 0.1 |
| 20 s. | 18,200,000 00 | 18,186,360 00 | 16000 | 18,186,520 00 | 13,480 00 | 0.1 |
| Potal | 60,030,000 00 | 59,972,050 00 | 50500 | 59,972,555 00 | 57,445 00 | 0.1 |

No. is.-UNITED STATES CURRENCY of EACH ISSUE and DENOMINATION ISSUED:REDEEMED, and OUTSTANDING at the olose of 'the fiscal year 1886Continued.

UNITED STATES NOTES, NEW ISSUE.
[Issue began April 2, 1862, and ceased April 19, 1869.]

| Denomination. | Total issued. | Redeemed to Jun*30, 1885. | IRedeemed during fiscal year. | Redeemed to June 30, 1886. | Outstanding June 30, 1886. | $\begin{array}{\|c} \text { Per. } \\ \text { centage } \\ \text { out. } \\ \text { stand- } \\ \text { ing to } \\ \text { amorant } \\ \text { issued. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$28,351,348 00 | \$27,560,430 15 | \$3,875 70 | \$27,564,305 85. | \$787,042 15 | 2.8 |
| 29 | 34,071, 12800 | 33,458,703 80 | 6,421 00 | $33,465,12480$ | 606,003 20 | 1.8 |
| 5 s | 101,000,000 00 | 100,270, 11375 | 76,370 50 | 160,346;48425 | 653,515 75 | 0.6 |
| 108 | 118,010,000 00 | 114,105,731 00 | 153,585 00 | 114,259,31600 | 3,750,684 00 | 3.2 |
| 20 s | 102,920,400 00 | 100,421,869 00 | 178,24400 | 100,600,113 10 | 2,319,88700 | 2.3 |
| 50 s | 30,055,200 00 | 29,704,985 00 | 30,300 00 | $29,735,88500$ | 310,315 00 | 1.1 |
| 100 s | 40,000,000 00 | 39,472,290 00 | 73,800 00 | 39,546, 09000 | 453,91000 | 1.1 |
| 500 s | 58,986,000 00 | 58,627,000 00 | 98,500 00 | 58,725,500 00 | 260,50000 | 0.4 |
| 1,000s | 155,928,000 00 | 155,459,500 00 | 432,000 00 | 155,691,500 00 | 236,500 00 | 0.2 |
| Unknown |  | 135,000 00 |  | 135,000 00 |  |  |
|  |  |  | $\cdots$ |  | 9,387,357 10 |  |
| Deduct for unknown denominations destroyed in Chicago fire |  | . |  | - | 135,000 00 |  |
| Total | 669,321,676 00 | 659,215,622 70 | 853,696 20 | 660,069,318 90 | 9,252,357 10 | 1.4 |

UNITED STATES NOTES, ISSUE OF 1869.
[Jssue began October 9, 1869, and ceased Joly 25, 1874.]

| Denomination. | Total issued. | Redeemed to June 80, 1885 . | Redeemed during fiscal year. | Redeemed to June 30,1886. | Outstanding June 30,1886. | Porcentage out-stancling to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18. | \$42,456,812 00 | \$41,990,636 25 | \$21,602 80 | \$42,012,239 05 | \$444,572 95 | 1 |
|  | 50,511,920 00 | 50,040,808 60 | 29,883 80 | 50,070,692 40 | 441,22760 | 0.9 |
| 58. | 50,581,760 00 | 48,570, 11875 | 430,08050 | 49,000,199 25 | 1,581,560 75 | 3.1 |
| 10s. | $85,221,24000$ | 76,741,37400 | 1,874,865 00 | 78, 616,23900 | 6,605,001 00 | 7.8 |
| 208 | 73,162,400 00 | 63,495,404 00 | 1,868,91800 | $65,364,32200$ | 7,798,078 00 | 10.7 |
| 50 s | 30,200,000 00 | $28,440,02000$ | 287,44000 | 28,727,460 00 | 1,472,540 00 | 4.9 |
| 100 s | 37,104,000 00 | 33,242,650 00 | 656,60000 | $33,899,25000$ | 3,204,750 00 | 8.6 |
| 500 s | 44,890,000 00 | 44,574,500 00 | 37,500 00 | 44,612,000 00 | 278,000 00 | 0.6 |
| 1,000s. | 79,700,000 00 | 77,105,000 00 | 612,000 00 | 77,717,000 00 | 1;983,000 00 | 2.5 |
| Unknown.............. |  | .865,000 00 |  | 865,000 00 |  |  |
|  | $\checkmark$ |  |  |  | $23,808,73030$ |  |
| Deduct for unknown denominations destroyed in Chicago fire |  |  |  |  | 865,000 00 |  |
| Total | 493,828,132 00 | $465,065,51160$ | 5,818,890 10 | 470,884,401 70 | 22,943,730 30 | 4.6 |

UNITED STATES NOTES, ISSUE OF 1874.
[Issue began July 13, 1874, and ceased September 13, 1875.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal јеаг. | Redeemed to June 30, 1886. | Oatstanding Jane 30, 1886. | Percentage ont-standing to amonnt issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18. | \$18,988,000 00 | \$18,802,379 10 | \$14,392 00 | \$18,816,771 10 | \$171,228 90 | 0.9 |
| 2 s | 16,520,000 00 | 16,365,407 00 | 16,896 80 | 16,382,303 80 | 137,696 20 | 0.8 |
| 508. | 24,460,000 00 | 19,166,785 00 | 788,04500 | 19,949; 83000 | 4,510,170 00 | 18.4 |
| 500 s . | 28,000,000 00 | 26,221,500 00 | 614,000 00 | 26,835,500 00 | 1,164,500 00 | 4.2 |
| Total | 87,968,000 00 | 80,556,071 10 | 1,428,333 80 | 81,984,404 90 | 5,983,595 10 | 6.8 |

No. 18.-UNITED STATESY CURRENCY of EACH ISSUE and DENOMINATION ISSUED, REDEEMED, and OUTSTANDING at the close of the fiscal year $1886-$ Continued.

UNITED STATES NOTES, ISSUE OF 1875.
[Issue began July 20, 1875, and ceased June 20, 1879.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal year. | Redeemed to June 30, 1886. | Outstanding June 30, 1886. | $\begin{array}{\|c} \text { Per- } \\ \text { centage } \\ \text { out. } \\ \text { stand- } \\ \text { ing to } \\ \text { amount } \\ \text { issued. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$26,212,000 00 | \$25,814,657 20 | \$58,185 10 | \$25,872,842 30 | \$339,157 70 | 1.3 |
| 2 s | 23,036,000 00 | 22,549,012 60 | 107,043 20 | 22,656,055 80 | 379,944 20 | 1.7 |
| 5 s | 46,180,000 00 | 42,488,781 50 | 1,132,875 00 | 43,621,65650 | $2,558,34350$ | 5.5 |
| 10 s | 23,660,000 00 | 19,022,581 00 | 1,276,26100 | 20,268,842 00 | 3,361,158 00 | 14.2 |
| 20 s | 25,000,000 00 | 18,211,12600 | ],433,704 00 | 19,644,830 <0 | 5,355, 170 00 | 21.4 |
| 50 s | 2,000,000 00 | 1,377,430 00 | 107,550 00 | i, 484,980 00 | 515,030 00 | 25.8 |
| 100 s | 16,200,000 00 | 10,788,350 00 | 1,078,500 00 | 11,866,850 00 | 4,333,15000 | 26.7 |
| 500 s | 28,400,000 00 | 25,350,000 00 | 745,000 00 | 26,095,000 00 | 2,305,000 00 | 8.1 |
| Total | 190,688,000.00 | 165,601,938 30 | 5,939,118 30 | 171,541,056 60 | 19,146,943 40 | 10.0 |

UNITED STATES NOTES, TSSUE OF 1878.
[Issue began February 14, 1878, and ceased May 12, 1884.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal уеат. | Redeemed to June 30, 1886. | Ontstanding June 30, 1886. | Per. centage out-standing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1s. | \$12,512,000 00 | \$12,137,233 80 | \$92,940 50 | \$12,230,174 30 | \$281.825 70 | 2.3 |
| 2 s | 9,352,000 00 | 9,040,553 80 | 92,592 00 | 9,133,145 80 | 21.8,854 20 | 2.3 |
| 5 s | 30,160,000 00 | 20,230,041 00 | 1,331,184 00 | 27,561,22500 | 2,598477500 | 8.6 |
| 10 s | 26,000,000 00 | 19,006,025 00 | 1, 972,092 00 | 20,978,117 00 | 5,021;883 00 | 19.3 |
| 20 s | 34,800,000 00 | 22,023,20200 | 2,784,470 00 | 24,807,672 00 | 9,992,328 00 | 28.7 |
| 50 s | 10,500,000 00 | 5,727,235 00 | 742,045 00 | 6,469,280 00 | 4,030,720 00 | 38.4 |
| 100s | 20,200,000 00 | 9,821,620 00 | 2,713,390 00 | 12,535,010 00 | 7,664,990 00 | 37.9 |
| 500 s | 12,000,000 00 | 3,292,500 00 | 2,782,500 00 | 6,075,000 00 | 5,925,000 00 | 49.4 |
| 1,000s | 24,000, 00000 | 10,309,000 00 | 4,635,000 00 | 14,944,000 00 | 9,056,000 00 | 37.7 |
| 5,000s | 20,000,000 00 | 19,900,000 00 | 40,000 00 | 19,940,000 00 | 60,000 00 | 0.3 |
| 10,000s | 40,000,000 00 | 39,960,000 00 | 30,000 00 | $39,990,00000$ | 10,000 00 | 0.0 |
| Total | 239,524,000 00 | 177,447,410 60 | 17,216,213 50 | 194,663,624 10 | 44,860,375 00 | 18.7 |

UNITED STATES NOTES, ISSUE OF 1880.
[Issue began March 16, 1880, and still continues.]

| Denomination. | Total issned. | Redeemed to Jane 30, 1885. | Redeemed during fiscal year. | Redeemed to June 30, 1886. | Outstanding June 30, 1886. | Per- centage ont- stand- ing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 s | \$55,168,000 00 | \$32,430,761 70 | \$7,157,143 30 | \$39,587,905 00 | \$15;580,095 00 | 28.2 |
| 2 s | 48,000,000 00 | 24,741,493 00 | 6,837,862 80 | 31,579,355 80 | 16,420,644 20 | 34.2 |
| 53 | 113,300,000 00 | 26,344,900 00 | 8,718,076 00 | 35,062,976 00 | 78,237,024 00 | 69.1 |
| 109 | 61,840,000 00 | 11,356,14300 | 2,563,922 00 | 13,920,065 00 | 47,919,935 00 | 77.5 |
| 203 | $33,440,00000$ | 2,924,290 00 | 902,794 00 | 3,827,084 00 | 29,612,916 00 | 88.6 |
| 50 s | 13,600,000 00 | 938,850 00 | 217,650 00 | 1,156,500 00 | 12,443,500 00 | 91.5 |
| 100s | 17,900,000 00 | 482,300 00 | 1,714,800 00 | 2,197,100 00 | 15,702,900 00 | 87.7 |
| 500 s | 2,750,000 00 | 3,500 00 | -555,500 00 | 259,000 00 | 2,491,000 00 | 90.6 |
| 1, 000 s | 29,500,000 00 | 38,000 00 | 3,376,000 00 | 3,414,000 00 | 26,086,000 00 | 88.4 |
| Total | 375,498,000 00 | 99,260,237 70 | 31,743,748 10 | 131,003,985 80 | 244,494,014 20 | 65.1 |

No. 1 B.-UNITED STATES CURRENCY of EACH ISSUE and LENOMINATION ISSUED, REDEEMED, and OUTSTANDING at the close of the fiscal year 1886Continued.

ONE YEAR NOTES OF 1863.
[Issue began February 4, 1864, and ceased June 1, 1864.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal уеаг. | Redeemed to June 30, 1880. | Outstanding June 30, 1886. | Per. centage out-standing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 s | \$6,200,000 00 | \$6,192,525 00 | \$14000 | \$6,192,665 00 | \$7, 33500 | 0.1 |
| 20 s . | 16,440,000 00 | 16,423,700 00 | 74000 | 16,424,440 00 | 15,560 00 | 0.1 |
| 50s..................... | 8,240,000 00 | 8,232,900 00 | 25000 | -8,233,15000 | 6,850 00 | 0.1 . |
| 100s....... | 13,640,000 00 | 13,632,200 00 | 50000 | 13,632,700 00 | 7,300 00 | 0.1 |
| Unknown |  | 9000 |  | 9000 |  |  |
| Deduct for unknown denominations destroyed ................ |  | . |  |  | $\begin{array}{r} 37,04500 \\ 9000 \end{array}$ |  |
| Total | 44,520,000 00 | 44,481,415 00 | 1,630 00 | 44,483,045 00 | 36,955 00 | 0.1 |

## TWO YEAR NOTES OF 1863.

[Issue began March 16, 1864, and ceased May 30, 1864.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal year. | Redeemed to June 30, 1886. | Outstanding June 30, 1886. | Percentage out-standing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50 s . | \$6,800,000 00 | \$6,793,250 00 | \$150 00 | \$6,793,400 00 | \$6, 60000 | 0.1 |
| 100s. | 9,680,000 00 | 9,677,000 00 |  | 9,677,000 00 | 3,000 00 | 0.0 |
| Total | 16,480,000 00 | 16,470,250 00 | 15000 | 16,470,400 00 | 9,600 00 | 0.1 |

TWO YEAR COUPON NOTES OF 1863.
[Issue began January 12, 1864, and ceased April 20, 1864.]


Nథ. 1 B.-UNITED STATES CURRENCY of EACH ISSUE and DENOMINATION ISSUED, REDEEMED, and OUTSTANDING at the close of the fiscal year 1886Continued.

COMPOUND INTEREST NOTES.
[Issue began June 9, 1864, and ceased July 24, 1856.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal јөаг. | Redeemed to June 30, 1886. | Outstanding June 30, 1886. | $\begin{gathered} \text { Per: } \\ \text { centage } \\ \text { ont- } \\ \text { stand. } \\ \text { ing to } \\ \text { amount } \\ \text { issued. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 s | \$23,285,200 00 | \$23,257,080 00 | \$1,100 00 | \$23,258,180 00 | \$27,020 00 | 0.1 |
| 20 s | 30, 125,840 00 | 30,081,990 00 | 1,460 00 | 30,083,450 00 | 42,390 00 | 0.1 |
| 50 s | 60,824,000 00 | 60,748,900 00 | 1,850 00 | 60,750,750 00 | 73,250 00 | 0.1 |
| 1008 | 45,094,400 00 | 45,056,500 00 | 90000 | 45,057,400 00 | 37,000 00 | 0.1 |
| - 500 s | 67,846,000 00 | 67,833,000 00 |  | 67.833,000 00 | 13,000 00 | 0.0 |
| 1,000s | 39,420,000 00 | $39,413,00000$ |  | 39,413,000 00 | 7,000 00 | 0.0 |
| Total | 266,595,440 00 | 266,390,470 00 | 5,310 00 | 266,395,780 00 | 199,660 00 | 0.1 |

FRACTIONAL CURRENCY, FIRST ISSUE.
[Issue began Aagast 21, 1862, and ceased May 27, 1863.]

| Denomination. | Total issned. | Redeemed to <br> June 30, 1885. | Redeemed during fiscal year. | Redeemed to June 30, 1886. | Ontstanding June 30, 1886. | Per. centage outstand. ing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 cents........ | \$2,242,889 00 | \$1,214,625 70 | \$1835 | \$1,2]4,644 05 | \$1,028,244 95 | 45.9 |
| 10 cents | 4,115,378 00 | 2,871,514 60 | 2011 | 2,871,534 71 | 1,243,813 29 | 30.9 |
| 25 cents. | 5,225,696 00 | 4,186,670 53 | 1895 | 4,186,689 48 | 1,039,006 52 | 19.9 |
| 50 cents. | 8,631,672 00 | 7,661,481 89 | 2970 | 7,661,511 59 | 970,160 41 | 11. 2 |
| Total | 20,215,635 00 | 15,984,292 72 | 8711 | 15,934,379 83 | 4,281,255 17 | 21.2 |

FRACTIONAL CURRENCY, SECOND ISSUE.
[Issue began Ootober 10, 1863, and ceased February 23, 1867.]

| Denomination. | Total issued. | Redeemed to Jnne 30, 1885. | Redeemed during fiscal уеаг. | Redeemed to June 30, 1886. | Outstanding June 30, 1886. | Percentage out-standing to amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 cents. | \$2,794,826 10 | \$2,096,213 54 | \$35 85 | \$2,096,249 39 | \$608,576 71 | 25.0 |
| 10 cents. | 6,176,084 30 | 5,263,949 64 | 2585 | 5,263,975 49 | 912,108 81 | 14.8 |
| 25 cents. | 7,648,341 25 | 6,902,990 46 | 1975 | 6,903,010 21 | 745,331 04 | 9.7 |
| 50 cents. | 6,545,232 00 | 5,794,905 60 | 2765 | 3,794,933 25 | 750,298 75 | 11.5 |
| Total | 23,164,483 65 | 20,058,059 24 | 10910 | 20,058,168 34 | 3,106,315 3.1 | 13:4 |

FRACTIONAL CURRENCY, THIRD ISSUR.
[Issue began December 5, 1864, and ceased April 16, 1869.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal уеar. | Redeamed to June 30, 1886. | Outstanding June 30, 1886. | Per. centage out-standing to anount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 cents. | \$601,923 90 | \$511,632 28 | \$614 | \$511,638 42 | \$90,285 48 | 14.9 |
| 5 cents. | 657,002 75 | 524,564 16 | 2613 | 524,590 29 | 132,41246 | 20.1 |
| 10 ceuts. | 16,976,134 50 | 15,924,567 50 | 12664 | 15,924, 69414 | 1,051,44036 | 6.2 |
| 15 cents. | 1,352 40 | 7546 |  | , 7546 | 1,27694 | 94.4 |
| 25 cents | 31,143,188 75 | 30,241,185•15 | 28512 | 30,241,470 27 | 901,71848 | 2.9 |
| 50 cents. | 36,735,426 50 | 35,928 82630 | 46245 | 35,929,288 75 | 806,13775 | 2.2 |
| Total | $86,115,02880$ | $88,130,85085$ | 90648 | 83,131,757 33 | 2,983,271 47 | 3.5 |

No. 18.-UNITED STATES CURRENCY of EACH ISSUE and DENOMINATION ISSUED, REDEEMED, and OUTSTANDING at the close of the fiscal year 1886Continued.

FRACTIONAL CURRENCY, FOURTH ISSUE.
[Issne began July 14, 1869, and ceased February 16, 1875.]


FRACTIONAL CURRENCY, FIFTH JSSUE.
[lssue began February 26, 1874, and ceased February 15, 1876.]

| Denomination. | Total issued. | Redeemed to June 30, 1885. | Redoemed during fiscal year. | Red eemerl to June 30, 1886. | Ontstanding June30, 1886. | Percentage out-standing to amoint issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 cents. | \$19,989,900 00 | \$19,497,224 06 | \$1,099 20 | \$19,498,323 26 | \$491, 57674 | 2.5 |
| 25 cents. | 36,092,000 00 | 35,501,045 86 | 2,399 62 | 35,503,445 48 | 588, 55452 | 1. 6 |
| 50 cents. | 6,580,000 00 | 6,388,708 80 | 1, 67070 | 6,390,379 50 | 189, 62050 | 2.9 |
| Total | 62,661,900 00 | 61,386,978 72 | 5,169 52 | 61,392,148 24 | 1, 269, 751'. 76 | ¢. 0 |

RECAPITULATION.

| Ibsue. | Total issned. | Face valne of notes redeemed to June 30, 1886 (8ee state. ment 11). | Less dedactions for matilations since May 11, 1875, not covered into Treasury. | Redeemed to June 30, 1886, as shown by cash statement. | Ontstanding Jaje 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old demand notes | \$60, 030, 00000 | \$59, 972, 35750 | \$2 50 | \$59, 972, 55500 | - \$57,4450C |
| United States notes | 2, 056, 827, 80800 | 1, 710, 229, 07800 | 82, 286 00 | 1, 710, 146, 79200 | 346, 681, 01600 |
| One and two year notes.. | 211, 000,00000 | 210, 983, 24500 |  | 210, 933, 24500 | 66,75500 |
| Compound interest notes. | 266, 595, 44000 | 266, 395, 78000 |  | 266, 395, 78000 | 199, 66000 |
| Fractional currency ...... | 368, 724, 07945 | 353, 410, 86853 | 16, 81493 | 353, 394, 05360 | 15,330, 02585 |
| Total | 2,963, 177, 32745 | 2,600,941, 52903 | 99, 10343 | 2, 600, 842,425 60 | 362, 334, 90185 |

No. $\mathbf{R}$ 4.-COMPARATIVE STATEMENT of the ISSUE and REDLALPTION of UNITED STATES NOTES for the last four fiscal years.

| Date. | Small notes issued. |  |  |  |  |  | Small notes redeemed. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 s . | 2s. | 58. | 10 s. | 20s. | Total issued. | Total redeemed. | 18. | Is. | 58. | 10s. | 20 s. |
| Jaly, 1883 | \$1,300, 000 | \$1, 240, 000 | \$860, 000 | \$440, 000 | \$80,000 | \$3,920,000 | \$4, 998, 28400 | \$710,691 00 | \$604, 70800 | \$1, 431, 965 00 | \$1, 186, 50000 | -\$1, 064, 420 00 |
| August 1883 | 1, 312, 000 | 1, 096, 000 | 1,780,000 | 140,000 | ,0,000 | 4, 188,000 | 4, 653, 44000 | 672, 65000 | 537, 50000 | 1, 339, 75000 | 1, 097,540 00 | $1,001,00000$ |
| September, 18 | 1, 864,000 | 952, 000 | 2, 060,000 | 680,000 | 400, 000 | 5, 956, 000 | 4,583, 98100 | 720, 47400 | 602, 12200 | 1, 300, 95500 | 1,019, 25000 | 941, 18000 |
| Octoler, 1883 | 1924,000 | 776, 000 | 2,680,000 | 1,600, 000 | 400, 000 | 6, 380, 000 | $5,180,10000$ | 821, 50000 | 677, 10000 | 1, 468,000 00 | 1,191,500 00 | 1, 022,00000 |
| November, 1883 | 1,236,000 | 920, 000 | 1,300,000 | 2,440, 000 | 1,280, 000 | 7, 176, 000 | 5, 708, 72900 | 942, 73800 | 758,326 00 | 1,556, 24500 | 1, 295, 26000 | 1; 156, 16000 |
| December, 1883 | 1,204, 000 | 1,160, 000 | 1, 880,000 | 1,640, 000 | -480,000 | 6, 364, 000 | 5, 494,950 00 | 930, 35000 | 792, 10000 | $1,498,50000$ | 1, 214, 00000 | 1, 060,00000 |
| January, 1884. | 720, 000 | 1, 056, 000 | 1,480, 000 | 1, 160, 000 | 1,920, 000 | 6, 336, 000 | 7, 253, 16100 | 1, 298, 41500 | 1, 081,386 00 | 2, 062, 14000 | 1, 542,820 00 | 1, 268, 40000 |
| Tebruary, 1884 | 288, 000 | 400,000 | 2, 620,000 | 160,000 | 80,000 | 3, 548, 000 | 6, 754, 72800 | 1, 061, 04900 | 904,404 00 | ], 887, 26500 | 1, 538,010 00 | 1,364, 00000 |
| March, 1884 |  |  | 2,260,000 | 440,000 | 1,040, 000 | 3, 740, 000 | 5, 118, 35000 | 1,807, 75000. | 694, 600 c0 | 1, 434, 620 00 | 1, 154, 62000 | 1,026, 760 00 |
| April, 1884 |  |  | 1,600, 000 | 920, 000 | 1,040, 000 | 3, 560, 000 | 4, 979, 95900 | 680,05460 | 573,600 00 | 1, 476,765 00 | 1, 201, 54000 | 1,048, 00000 |
| May, 1884 |  |  | 2,580, 000 | 1, 800, 000 | 1, 440, 100 | 5, 820, 000 | 6, 554, 20400 | 689,855 c0 | 601, 90400 | 1, 924,275 00 | 1, 704, 09000 | 1, 634, 080,00 |
| Jnne, 1881 | 95, 236 | 208, 000 | 2,320, 000 | 880, 000 | 1, 120, 000 | 4,623, 236 | 5, 229, 45000 | 683, 98200 | 596, 75800 | 1,641,690 00 | 1, 230,74000 | 1, $086,280^{\circ} 00$ |
| Tota | 8, 943, 236 | 7,808,000 | 23, 420, 000 | 12, 160,000 | 9,280, 000 | 61, 611, 236 | 66, 509, 33600 | 10, 019,508 00 | 8,434, 50800 | 19, 017, 170 00 | 15, 365, 87000 | 13,672, 280.00 |
| July 1881 | 272,000 | 832,000 | 2,800, 000 | 2, 160,000 | 1,700,000 | 7, 824, 000 | 5, 413, 61700 | 772,51000 | 691, 01200 | 1, 493,53500 | 1, 274, 54000 | 1,182,02000 |
| August, 1884 | 1,040,000 | 1,400,000 | 600,000 | 360,000 | 480, 000 | 3, 880,000 | 5, 316, 75000 | 756, 400 00 | 673, 60000 | 1, 503, 2.50 00 | 1, 265,500 00 | 1, 112, 00000 |
| Suptember, 18 | 1,012,000 | 1, 192, 000 | 2,120,000 | 1, 640, 000 | 240, 000 | 6, 204, 000 | 5, 157, 06700 | 832, 15500 | 717,90200 | 1,411,000 00 | 1, 111, 01000. | 1,085,000 09 |
| Octover, 1884 | ],176,000 | 1, 456, 000 | 2, 940, 600 | 440, 000 | 80, 000 | 6, 092, 600 | 5, 966, 09400 | 1, 035, 25000 | 916,634 00 | 1,545,080 00 | 1, 304, 03000 | ], 165, 10000 |
| November, 1884 | 1,008,000 | 1, 136, 000 | 1,620, 000 | 1: 000,000 | 960,000 | 5, 724,000 | 6, 046, 18400 | 1, 000,898 00 | 900, 18660 | 1, 609, 06000 | 1, 341,29000 | 1, 194, 80000 |
| December, 1884 | 880, 000 | -800, 0 C0 | 1,240,000 | 320, 000 | 800, 000 | 4, 040, 000 | 6, 282,39660 | 1, 129, 33600 | 974, 38500 | 1,766, 175 c0 | 1, 290, 28000 | 1, 122, 22000 |
| January, 1895 | 823, 153 | 752, 000 | 1,260, 000 | 960, 000 | 1,120,000 | 4,915, 153 | 7, 272, 78500 | 1, 382, 96700 | 1, 214, $518^{3} 00$ | $2,141,800$ co | 1, 409,500 00 | 1, 124, 00000 |
| February, 1885 | 1, 024,000 | S08, 000 | 1, 140, 000 | 640,600 | 880, 000 | 4, 492, 000 | 5, 618, 17900 | 973, 185 c0 | 861, 064 00 | 1,591,000 00 | 1, 265, 71000 | 927, 22009 |
| March, 1885 | 1, 152,000 | 1,008,000 | 1, 360, 000 | 480, 000 | 1,040,000 | 5, 040, 990 | ©, 1596, 50700 | 1, 220, 15200 | ], 058, 11000 | 1,714, 82500 | 1,205,040 00 | 998, 38000. |
| April, 1885 | 1, 120, 000 | 992, 000 | 960,000 | 600,000 | 640, 000 | 4, 312, 000 | 6. 402, 96800 | 1, 136, 07700 | 999, 296 c0 | 1, 814, 10500 | 1, 336, 17000 | 1, 117,320 00 |
| May, 1885 | 408, 000 | 272, 000 | 2, 000,000 | 840, 000 | 8801,000 | 4, 400, 000 | 4, 420, 25600 | 808, 15000 | 716, 35ti 00 | 1, 125, 250 00 | 925, 50000 | 845,00000 |
| June, 1885 | 272,000 | 208, 000 | 1,260, 000 | 200, 000 | 880, 000 | 2, 820,000 | 4, 432, 15060 | 848,19000 | 735, 80400 | 1, 134, 03000 | 899, 06000 | 815, 06000 |
| Total | 10, 187, 153 | 10, 856, 000 | 19,300, 000 | 9,640, 000 | 9,760, 000 | [59, 743, 153 | 63, 524, 95300 | 11, 895, 27600 | 10,458, 81700 | 18, 855, 11000 | 14, 627, 63000 | 12,688, 12000 |
| July, 1885 |  |  | 1, 180, 000 | 520,060 | 80,000 | 1,780, 000 | 2, 259, 15000 | 451, 02300 | 300, 41200 | 574, 03500 | 440,60000 | 397, 08000 |
| Angust, 1885 |  |  | 1,460,000 | 1, 160,060 | 1,040, 600 | 3,660, 000 | 3, 161,550 00 | 590,69490 | 528,95160 | - 795,945 50 | 644, 73600 | 601, 22200 |
| Septemler, 188 |  |  | 3, 880, 600 | 2,480,000 | 1, 440, 000 | 7, 800,000 | 3, 263, 50000 | 647, 61700 | 607, 79800 | 827, 03500 | 634,030 00 | 547, 02000 |
| October, 1885. |  |  | 4,540,000 | 4,600,000 | 1,360,000 | 10, 560,000 | $3,015,10050$ | 559, 26850 | 526, 77200 | 792, 51000 | 576, 63000 | 559,920 00 |
| November, 1885 |  |  | 5, 860, 000 | 680, 000 | 500,000. | 7460,000 | 2, 895,14000 | 550,17650 | 524, 04600 | 783, 47750 | 552,520 00 | 484, 02000 |
| December, 1885 |  |  | 1, 680, 000 | 360, 000 | 1,680, 000 | 3,380, 000 | 3, 211, 81950 | 619,26250 | 574, 48900 | 879,852 00 | 611, 71200 | 526, 50400 |
| Јариагу, 1886 |  |  |  |  |  |  | 4, 218,750 00 | 777, 45800 | 772, 73300 | 1,185, 98000 | 788,280 00 | 694, 30000 |
| Februar, |  |  |  | 160,000 | 320,000 | 480, 060 | 3, 787, 55000 | 619,649 00 | 611, 45000 | 1,101, 76100 | 739, 69000 | 715, 00000 |
| Marcb, is |  |  |  |  |  |  | 3,665, 750 co | 633,12100 | 647, 24400 | $1,078,83500$ | 681, 17000 | 625, 38000 |
| April, 1886 |  |  | 1,520, 000 |  | 640,000 | 2, 160,000 | $3,693,{ }^{1} 1000$ | 652, 74600 | 627, 45100 | $1,110,28600$ | 680, 72700 | 622, 00000 |
| May, 1886 |  |  | 300,000 |  |  | 300, 000 | 3, 933,310 00 | 625, 01500 | 629,892 00 | 1, 201, 70900 | 728, 41000 | 688, 28400 |
| Jume, 1886 |  |  | 900,000 |  |  | 900, 000 | 4, 031, 45000 | 622, 10800 | 642,562 00 | 1, 297, 16000 | 762, 22000 | 707, 400 00 |
| Tota |  |  | 21, 320,000 | 0,960, 000 | 7, 120,000 | 38, 400,000 | 41, 136, 28000 | 7,348, 13940 | 7,090,699 30 | 11, 683,586 00 | 7, 840, 72500 | 7, 168, 13000 |

No. 14.-COMPARATIVE STATEMENT of the ISSUE and REDEMPTION of UNITED STATES NOTES for the last four fiscal years-Cont'd.

| Date. | Large notes issued. |  |  |  |  |  |  | - Large notes redeomed. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 50 s . | 100s. | 500 s. | 1,000s. | 5,000s. | 10,000s. | Total issued. | Total redermed. | 50 s. | 100 s. | 500 s . | 1,000s. | 6,000s | 10,000s. |
| July, 1883 | \$400, 000 | \$438, 300 | \$900, 000 | \$600,000 |  |  | \$2, 338, 300 | \$1,260,300 | \$400, 600 | \$422, 200 | \$164, 500 | \$268, 000 | \$5,000 |  |
| August, 1883 | 400; 000 | 331, 200 |  | 1,400, 000 |  |  | 2, 131, 200 | 1,665, 800 | 406,200 | 524, 600 | 348, 000 | 362, 000 | 15,000 | \$10,000 |
| September, 1883 |  | 225, 900 |  |  |  |  | 225, 900 | ], 597, 950 | 530, 250 | 519, 700 | 308, 000 | 195, 000 | 25,000 | 20, 000 |
| Qctober, 1883. |  | 156, 700 |  |  |  |  | 156, 700 | 1, 356, 600 | 336, 000 | 556, 100 | 180, 500 | 259, 000 | 15,000 | 10,000 |
| November, 1883 |  | 138, 500 |  |  |  |  | 138, 500 | 1, 565, 800 | 384, 400 | 448, 900 | 136, 500 | 571, 000 | 15,000 | 10,000 |
| December, 1883 |  | 258, 900 |  |  |  |  | 258,900 | 1, 128,000 | 297, 400 | 357, 600 | 337, 000 | 136,000 |  |  |
| January, 1884. | 200,000 | 287, 500 |  | 1,800,000 |  |  | 2,287, 500 | 1, 370,400 | 366, 900 | 384, 000 | 418, 500 | 91, 000 | 90, 000 | 20,000 |
| February, 188 |  | 340, 000 | 2,000, 000 | 2,200, 000 |  |  | 4, 540, 000 | 1,334, 200 | 414, 200 | 400, 00. | 215, 000 | 285, 000 | 10, 000 | 10, 000 |
| March, 1884 | 400, 000 | 142, 000 |  | 2,500, 000 |  |  | 3, 042, 000 | 1,663, 700 | 378, 000 | 490, 700 | 405, 000 | 375, 000 | 5,000 | 10,000 |
| April, 1884. | 800, 000 | 108, 000 | 500,.000 | 1,500,000 |  |  | 2, 908, 000 | 1,488, 100 | 396, 900 | 502, 200 | -255, 000 | 324,000 2 |  | 10,000 |
| May, 1884 | 1,200, 000 | 1,610, 000 | 1,500, 000 |  |  |  | 4,310, 000 | 3, 576, 000 | 481, 600 | 681, 400 | 182, 000 | 2,231, 000 |  |  |
| June, 1884 | 800, 000 | 1, 200, 000 |  |  |  |  | 2, 000, 000 | 1,432, 050 | 484, 550 | 611, 005 | 134, 500 | 197, 000 | 5,000 |  |
| Total | 4, 200, 000 | 5, 237, 000 | 4, 900, 000 | 10,000, 000 |  |  | 24,337, 000 | 19, 438, 900 | 4, 877,000 | 5, 698,400 | 3, 084,500 | 5, 294, 000 | 185, 000 | 100,000 |
| July, 1884 | 200, 000 |  |  |  |  |  | 200,000 | 2,613, 500 | 626, 600 | 905,900 | 568, 000 | 503, 000 | 10,000 |  |
| August, 1884 | 200, 000 | 2,447, 000 |  | 160, 000 |  |  | 2, 747,000 | 1,814, 250 | 393, 350 | 492, 000 | 222, 000 | 197,000 | 5,000 |  |
| September, 188 |  | 226, 000 |  |  |  |  | 226, 000 | 1,272,950 | 346, 550 | 537, 900 | 195, 500 | 193,000 |  |  |
| Oclober, 1884 | 600, 000 | 96, 200 |  | 1,700, 000 |  |  | 2, 396, 200 | 2,518, 200 | 447, 200 | 823, 500 | 742, 500 | 495, 000 | 10,000 |  |
| November, 1884 | 400, 000 | 509, 800 |  | 1, 000, 000 |  |  | 1, 909, 800 | 1,600, 800 | 465,700 | 758, 100 | 192, 000 | 170, 000 | 5,000 | 10,000 |
| December, 1884 | 800,000 | 500, 000 | 200, 000 | 2, 200, 000 |  |  | 3, 700, 000 | 1,446, 700 | 425, 800 | 637, 900 | 179, 000 | 204, 000 |  |  |
| January, 1885 | 800, 000 | 428, 000 | 200, 000 | 2,000,000 |  |  | 3, 428, 000 | 1,067, 450 | 378, 750 | 441, 200 | 129,500 | 118, 000 |  |  |
| Febrnary, 183 | 600, 000 | 260, 000 | 300, 000 | 900, 000 |  |  | 2,060, 000 | 933, 850 | 350, 350 | 403, 500 | 78, 000 | 102, 000 |  |  |
| March, 1885 | 600,000 | 87, 000 | 300,000 | 1, 200,000 |  |  | 2, 187, 000 | 1, 031,150 | 325, 950 | 464, 700 | 132,500 | 108, 000 |  |  |
| April, 1885 | 200,000 200,000 | 246,000 400,000 | 250, 000 | 2, 400, 000 |  |  | $3,096,000$ $.600,000$ | $1,002,200$ 583,300 | 342,600 <br> 233,500 | 401,600 253,300 | 133,000 53,500 | 122,000 33,000 |  | 10,000 |
| June, 1885 | 200,000 | 400,000 400,000 | 1,100,000. | 500,000 |  |  | 2, 200, 000 | 583,800 687,850 | 212, 650 | 220,700 | 81,500 | 73,000 |  | 10,000 |
| Total | 4, 800, 000 | 5, 600, 000 | 2,350,000 | 12,000,000 |  |  | 24,750, 000 | 15, 968, 200 | 4,549,000 | 6,344,200 | 2, 707, 000 | 2,318,000 | 30,000 | 20,000 |
| July, 1885 . |  | 300,000 | 400,000 |  |  |  | 700,000 | 220, 850 | 85, 550 | 73,300 | 25,000 | 26,000 |  | 10,000 |
| August, 1885 |  |  |  |  |  |  |  | 498, 450 | 175, 950 | 185, 000 | 81,500 | 51,000 | 5,000 |  |
| September, 188 |  |  |  |  |  |  |  | 4, 536, 500 | 161, 300 | 163, 700 | 1,558,500 | 2, 653,000 |  |  |
| October, 1885.. |  |  |  |  |  |  |  | 7, 484, 900 | 140, 200 | 3, 128, 700 | 140,000 | 4, 076,000 |  |  |
| November, 1885 |  |  |  |  |  |  |  | 4, 204, 350 | 145, 150 | 1, 044, 200 | 1,940,000 | 1, 070, 000 | 5,000 |  |
| December, 1885 |  | 400,000 |  |  |  |  | 400,000 | 908, 880 | 161, 990 | 252, 890 | 180, 000 | 269,000 | 25,000 | 20,000 |
| January, 1886 | 1, 600, 000 | 3, 200, 000 |  |  |  |  | 4, 800, 000 | 581, 250 | 216, 350 | 209, 900 | 92, 000 | 63,000 |  |  |
| Febrnary, 1886 | 400, 000 | 400, 000 |  | $3,200,000$ $4,600,000$ |  |  | 4, 000, 000 $4,600,000$ | 692,450 933,550 | 238,450 203,250 | 257,000 268,800 | 99,000 118,500 | 98,000 343,000 | 5, 000 | .......... |
| April, 1886 |  | 400,000 |  | 1,800,000 |  |  | 4, $2,200,000$ | 6867, 300 | 221, 200 | 238, 600 | 131, 500 | 343,000 76,000 |  |  |
| May, 1886 |  |  |  | 4,200,000 |  |  | 4, 200, 000 | 566, 690 | 217,990 | 215, 200 | 77,500 | 56,000 |  |  |
| June, 1886 |  |  |  | 3, 700, 000 |  |  | 3, 700,000 | 568,550 | 200, 250 | 199, 800 | 89,500 | 79,000 |  |  |
| Total | 2,000, 000 | 4,700,000 | 400,000 | 17, 500, 000 |  |  | 24, 600,000 | 21, 863, 720 | 2,168,630 | 6,237, 090 | 4, 533, 000 | 8, 855, 000 | 40,000 | 30,000 |

NO. 15.: ISSUES and REDEMPTIONS of UNITED STATES NOTES by denominations and by fiscal years.

| Denomination. | Issued. | Redeomed. | Increase in circulation. | Decrease in circulation. |
| :---: | :---: | :---: | :---: | :---: |
| 1862. |  |  |  |  |
| One dollar |  |  |  |  |
| Two dollars |  |  |  |  |
| Five dollars | \$17, 140, 000 |  | \$17, 140, 00000 |  |
| Ten dollars | 15, 440,000 |  | 15, 440,000 00 |  |
| Twenty dollars | 15, 040,000 |  | 15,040,000 00 |  |
| Fifty dollars | 13, 000,000 |  | 13,000,000 00 |  |
| Ope hundred dollars | 13,000,000 |  | 13,000,000 00 |  |
| Five hundred dollars | 13,000, 000 |  | 13,000, 00000 |  |
| One thousand dollars | 12,000,000 | \$2,000,000 00 | 10,000, 00000 |  |
| Total | 98, 620, 000 | 2,000,000 00 | 96,620, 00000 |  |
| One dollar ........... | 16,000,000 | 13, 03200 | 15,986, 96800 |  |
| Two dollars | 17, 000, 000 | 5,044 00 | 16, 994, 95600 |  |
| Five dollars | 62, 860, 000 | 59, 73500 | 62, 800, 96500 |  |
| Ten dollars | 74, 560, 000 | 46, 14000 | 74,513, 86000 |  |
| Twenty dollars | 59, 960, 000 | 62, 16000 | 59, 897, 84000 |  |
| Fifty dollars. | 10, 080,000 | 44, 00000 | 10, 036, 00000 |  |
| One hundred dollars | 17, 800, 000 | 1,300 00 | 17, 798, 70000 |  |
| Five hondred dollars | 13,500,000 | 1,000 00 | 13,499, 00000 |  |
| One thousand dollars | 19,500,000 | 1,000 00 | 19,499, 00000 |  |
| Total | 291, 260, 000 | 233, 411.00 | 291, 026, 58900 |  |
| One dollar ............ | 946, 000 | 96,759 35 | 849, 24065 |  |
| Two dollars | 766, 000 | 62, 64805 | 703,351 95 |  |
| Five dollars | 1.5,700,000 | 175, 29050 | 15, 524, 70950 |  |
| Ten dollars | 18,880,000 | 156,233 50 | 18,723, 76650 |  |
| Twenty dollar | 11, 919,680 | 231,622 60 | 11, 688, 05800 |  |
| Fifty dollars | 6, 975, 200 | 90,622 50 | 6, 884, 57750 |  |
| One handred dollars | 3, 544, 000 | 181, 40000 | 3, 362,600 00 |  |
| Five hundred dollars | 7, 414,000 | 8,467, 50000 |  | \$1, 653, 50000 |
| One thoussund dollars | 17, 904, 000 | 10,304, 00000 | 7, 600, 00000 |  |
| Total | 84, 048, 880 | 19, 766, 07590 | 65, 336, 30410 | 1, 053, 50000 |
| One dollar | 1,186, 000 | 260,954 40 | 925, 04560 |  |
| Two dollars | 2,130,000 | 260,574 20 | 1,869,425 80 |  |
| Five dollars | 963, 820 | 394, 27550 | 569,544 50 |  |
| Ten dollars | 1, 125, 040 | 311, 26300 | 813, 77700 |  |
| Twenty dollar |  | 526, 03300 |  | 526, 03300 |
| Fifty dollars |  | - 190,94750 |  | 190, 94750 |
| One hundred dollars |  | 333, 14000 |  | 333, 14000 |
| Five hundred dollars |  | 632, 47500 |  | 632,47500 |
| One thousand dollars |  | 1,344, 00000 |  | 1, 344, 00000 |
| Total | 5, 404, 860 | 4, 253, 66260 | 4, 177, 79290 | 3,026,595 50 |
| One dollar | 714, 000 | 1, 266,495 15 |  | 552,495 15 |
| Two dollars | 664, 000 | 1, 421, 89850 |  | 757,898 50 |
| Five dollars | $\therefore$......... | 588,59350 |  | 588,593 50 |
| Ten dollars |  | 473, 54800 |  | 473, 54800 |
| Twenty dollar |  | 969,532 00 |  | 969, 53200 |
| Fifty ciollars. |  | 406,89250 |  | 406, 89250 |
| One hundred dollare |  | 552, 67500 |  | 552,675 00 |
| Five hundred dollars | 11,000,000 | 387, 42500 | 10, 612, 57500 |  |
| One thousand dollars | 22,000, 000 | 672, 80000 | 21, 327, 20000 |  |
| Total | .34,378, 000 | 6,739,859 65 | 31, 939, 77500. | 4,301, 63465 |
| One dollar 1867. |  | 3, 220 ,683 25 |  |  |
| Two dollars | 2,000,000 | 3,691, 71710 |  | $1,720,68325$ $1,691,71710$ |
| Five dollars. |  | 29,837, 65375 |  | 29,837, 65375 |
| Ten dollars | 10 | 21,359, 29475 |  | 21, 359, 28475 |
| 'I'venty dollars |  | 7,218,210 00 |  | 7,218,210 00 |
| Fifty dollars |  | 438,875 00 |  | 438, 87500 |
| One hundred dollars |  | 573, 05000 |  | 573, 05000 |
| Five hundred dollars | 2,040, 000 | 363, 32500 | 1, 676, 67500 |  |
| Ong.thonsand dollars | 56,412, 000 | 50,559, 90000 | 5,852, 10000 |  |
| Total. | 61, 952, 010 | 117, 262, 70885 | 7, 528,775 00 | $62,889,47385^{\prime}$ |

No. 15.-ISSUES and REDEMPTIONS of UNITED STATES NOTES by denominations and by fiscal years-Continued.


No. 15.-ISSUES and REDEMPTIONS of UAITED STATES NOTES by denominations and by fisoal years-Continued.

| Denomination. | Issued. | Redeemed. | Increase in circulation. | Decrease in circulation. |
| :---: | :---: | :---: | :---: | :---: |
| 1873. |  |  |  |  |
| One dollar | \$4, 328, 000 | \$6, 517, 79320 |  | \$2, 189,793 20 |
| Two dollars | 3, 608, 000 | 7,712,608 55 |  | 4, 104, 60855 |
| Fivedollars | $5,240,000$ | 9, 903, 05500 |  | 4, 663, 05500 |
| Ten dollars | 1,000, 000 | 12,367, 77075 |  | 11, 367,770 75 |
| Twenty dolla | 7,360, 000 | 10, 732, 67650 |  | 3, 372, 67650 |
| Fifty dollars |  | 1,755, 46800 |  | $1,755,488.00$ |
| One hundred dollars |  | 2, 692, 37000 |  | 2, 692, 37000 |
| Five handred dollars |  | 5, 529, 02500 |  | 5, 529, 02500 |
| One thousand dollars |  | 6, 808,300 00 |  | 6, 808, 30000 |
| Five thousand dollars |  |  |  |  |
| Ten thousand dollars |  |  |  |  |
| Total | 21, 536, 000 | 64, 019, 06700 |  | 42, 483, 06700 |
| Unknown denominations de the great fre at Chicago. |  | $1,000,00000$ |  |  |
| Total |  | 65, 019, 06700 |  |  |
| 1874. |  |  |  |  |
| One dollar | 6, 143,612 | 8, 571, 88850 |  | 2,428, 27650 |
| Two dollars | 7, 657,520 | 9, 534, $938 \times 0$ |  | 1,877,418 00 |
| Five dollars | 8, 635, 760 | 8, 452, 27250 | \$183, 48750 |  |
| Ten dollars. | 11, 705, 240 | 12, 273, 38500 |  | 568, 145. 00 |
| Twenty dollar | 12, 258, 400 | 8, 887, 23000 | 3,371, 17000 |  |
| One hundred dol | 8, 384,000 | 2, 2959 | 5, 688,600 00 | 2, 030,775 00 |
| Five hundred dollars | ${ }^{8} 10,090,000$ | 34, 118, 00000 |  | 24, 028, 00000 |
| One thousand dollars | 20, 100, 000 | 7, 840, 00000 | 12, 260, 00000 |  |
| Five thousand dollars |  |  |  |  |
| Ten thousand dollars. |  |  |  |  |
| Total | 84, 974, 532 | 94, 403, 88900 | 21, 503, 25750 | 30, 932, 61450 |
| 1875. |  |  |  |  |
| One dollar | 14, 626,156 | $\begin{aligned} & 13,690,63150 \\ & 16,690 \end{aligned}$ | 933, 52450 | 989, 11600 |
| Five dollars | 6,926, 000 | 19,657, 20150 |  | 12,731, 20150 |
| Ten dollars | 13,560, 000 | 36, 639, 38000 |  | 23, 129,380 00 |
| Twenty dollar | 10, 100, 000 | 30, 522, 228800 |  | 20, 362, 82800 |
| Fifty dollars. | 8, 960, 700 | 7,931, 85000 | 1, 028,850 00 |  |
| One hundred dollars | 3, 290, 000 | 10, 111, 50000 |  | 6,821,500 00 |
| Five hundred dollars | 27,950, 000 | 5,663, 00000 | 22, 287, 00000 |  |
| One thousand dollars | 7,500,000 | 27, 879, 00000 |  | 20, 379, 00000 |
| Five thousand dollars |  |  |  |  |
| thousand |  |  |  |  |
| Total. | 103, 907, 256 | 169, 068, 90700 | 24, 251, 37450 | 89, 413,025 50 |
| One dollar 1876. |  |  |  |  |
| Two dollars | 13,444, 758 | 12, 855, 12060 | 589, 63740 |  |
| Fivedollars | 13, 120,000 | 11, 654, 08100 | $1,465,91900$ |  |
| Ten dollars | 11, 156, 000 | 14, 905, 68600 |  | 3,749, 68600 |
| Twenty dollars | 1.2, 184, 000 | 13, 187, 37900 |  | 1, 003, 37900 |
| Fifty dollars | 10, 151, 000 | 5, 922, 18500 | 4, 228,815 00 |  |
| One hundred dollars | 5, 685, 000 | 9, 676, 76000 |  | 3,996,760 00 |
| Five hundred dollars | 12,450,000 | 9, 379,500 00 | 3,070,500 00 |  |
| One thousand dollars | 200, 000 | 7, 940, 50000 |  | 7,740,500 00 |
| Five thousand dollars |  |  |  |  |
| Ten thousand dollars |  |  |  |  |
| Total | 91, 177, 758 | 97, 177, 05400 | 10,491, 02900 | 16,490,325 00 |
| 1877. |  |  |  |  |
| One dollar | $10,147,399$ $9,432,000$ | 12, 994, 60610 |  | 2,847, 20710 |
| Five dollars. | 14, 180, 000 | 111, 159,948 , 50 | 3, 020,05150 | 2,10,653 40 |
| Ten dollars | 7, 320, 000 | 12, 229, 15200 |  | 4,909,152 00 |
| Twenty dollars | $8,160,000$ | 11, 931, 46600 |  | 3,771,466 00 |
| Fifty dollars. | 5, 983, 300 | 5, 559, 15500 | 424,145 00 |  |
| One hundred dollars | 6, 985, 200 | 4, 790, 87000 | 2, 188, 33000 |  |
| Five hundred dollars One thousand dollars | $5,733,000$ $4,500,000$ | $5,617,00000$ $6,618,000$ | 116, 00000 |  |
| Five thousand dolla | 4,500, 000 | 6,618, 00000 |  | 2,118,000 00 |
| Ten thousand dollars |  |  |  |  |
| Total | 72, 440, 899 | 82, 448, 85100 | 5, 748, 52650 | 15, 756, 47850 |

N®. 1.5.-ISSUES and REDEMPTIONS of UNITED STATES NOTES by denoninations and by fiscal years-Continued.

| Denomination. | Issued. | Redeemed. | Increase in circulation. | Deorease in circulation. |
| :---: | :---: | :---: | :---: | :---: |
| 1878. |  |  |  |  |
| One dollar | \$7,562,351 | \$11,792,775 0 |  | \$4,230, 42400 |
| Two dollars | 6, ${ }^{\text {6, 288, } 000}$ | 10, 746, 87800 |  | 4, 458, 87800 |
| Fivedollars | 15,820,000 | 16, 111, 86700 |  | 291, 86700 |
| Ton dollars | 11, 380, 000 | 13, 763, 06300 |  | 2, 383, 06300 |
| Twenty dollars | 9, 200, 000 | 9, 086, 55400 | \$113, 44600 |  |
| Fifty dollars | 3, 200, 000 | 6, 267, 03000 |  | 3,067, 03000 |
| One hondred dollars. | $\begin{aligned} & \mathbf{6}, 408,600 \\ & 4,817,000 \end{aligned}$ | $\begin{aligned} & 4,194,1.00 .00 \\ & 4,424,00000 \end{aligned}$ | 2, 2143,500000 |  |
| One thousind dollars | 2,600, 000 | 3,973, 00000 |  | $1,373,000.00$ |
| Five thousand dollars |  |  |  |  |
| Ten thousand dollars |  |  |  |  |
| Total | 67, 275, 95] | 80, 359, 26700 | 2,720,946 00 | 15, 804, 26200 |
| 1879. |  |  |  |  |
| Tro dollars | 6, 503, 133 | 9, 223,026 50 |  |  |
| Five dollars | 11,060,000 | 11, 622,44350 |  | 562, 44350 |
| Ten dollars | 9, 280, 000 | 10, 193, 08200 |  | 913, 08200 |
| Twenty doll | 7, 400, 000 | 9, 649, 75600 |  | 2, 249,75600 |
| Fifty dollars | 2, 400, 000 | 4, 059,340 00 |  | 1,659, 34000 |
| One hundred dollars. | 5, 007, 200 | 4, 593, 89000 | 413,81 |  |
| Fire hundred dollars One thousand dollars | $5,650,000$ $3,900,000$ | $\begin{aligned} & 3,959,000 \\ & 2,042,000 \end{aligned}$ | $1,691,000$ $1,858,000$ 00 |  |
| Five thousand dollars | $4,005,000$ | 2, 5,00000 | $4,000,00000$ |  |
| Ten thousand dollars | 3, 010,000 | ¢50, 00000 | 2, 960, 00000 |  |
| Total | 64, 107, 833 | 64, 107.833 00 | 10,922;810 00 | 10,922, 81000 |
| One dollar ............ |  |  |  |  |
| Two dollars |  | 8,935, 51180 | 2,122, 35120 |  |
| Five dollars | 19,680, 000 | 8 8,354,565 00 | 11, 325,43500 |  |
| Ten dollars | 16, 520,000 | 6,241, 81100 | 10, 278, 18900 |  |
| Twenty dollar | 17,360,000 | 5, 687, 68000 | 11, 672, 32000 |  |
| Fifty dollars | 1, 400, 000 | 2, 114, 34500 |  | 714,345 00 |
| One hundred dollars | 3, 052, 700 2,300000 | 2, $293,645,50000$. | 759,390 00 | 345,500 00 |
| One thousand dollars | 2, 700, 000 | 19, 238,00000 |  | 18,538,000 00 |
| Five thousand dollars | 1,000,000 | 4, 320,000 00 |  | 3, 320, 00000 |
| Ten thousand dollars | 2, 000,000 | 4, 500,000 00 |  | 2,500,000 00 |
| Total | 81, 302, 563 | 81, 302, 56300 | 38, 417, 84500 | 38,417,845 00 |
| 1881. |  |  |  |  |
| One dollar | 9,8 | 7, 575, 60440 | 2,313,429 60 |  |
| Two dollars | 8,752, 000 | 6, 860, 69060 | $1,891,309$ <br> $4,136,530$ |  |
| Five dollars | 14,760, 000 | 10,623, 47000 | 4, 136,530 00 |  |
| Ten dollars. | $\begin{aligned} & \mathbf{9}, 160,000 \\ & \mathbf{6}, 240,000 \end{aligned}$ | $7,086,364$ <br> $6,111,100$ <br> 100 | $\begin{array}{r} 2,073,63600 \\ 128,39000 \end{array}$ |  |
| Fifty dollars | 1,200, 1200 | 2, 306, 08500 |  | 1, 106,085 00 |
| One hundred dollars | 2, 944, 300 | 2, 794, 51000 | 149, 79000 |  |
| Five hundred dollars | 700, 000 | 5, 354, 00000 |  | 4, 654, 00000 |
| One thousand dollars | 900, 000 | 5, 403, 00000 |  |  |
| Five thonsand dollars |  | 225,000 00 |  | 225, 00000 |
| Ten thousamd dollars |  | 200, 0p0 00 |  | 200,000 00 |
| Total | 54, 545, 334 | 54, 545, 33400 | 10,693, 08500 | 10,693, 08500 |
| One dollar ...... 188. |  |  |  |  |
| Two dollars. | 10,472,000 | $8,093,49700$ | 3, 075, 19200 |  |
| Five dollars | 14, 280, 000 | 16,506,538 00 |  | 2.226, 53800 |
| Ten dollars | 6, 680, 000 | 10, 885, 62100 |  | 4,205, 62100 |
| Twenty dollars | 5,680, 000 | 9, 294, 12600 |  | 3, 614,126 00 |
| Fifty dollars | 3, 200, 000 | 2, 711, 14000 | 488, 86000 |  |
| One hundred dollars | 4, 527, 900 | 3, 006, 17000 | 1,521, 73000 |  |
| Five hundred dollars | 1,750, 000 | 1, 444, 00000 | 306, 00000 |  |
| One thousand dollars | 1,500, 000 | 1, 189, 00000 | 311, 00000 |  |
| Five thousand dollars | 4,995,000 | 5, 030, 00000 |  | 35, 00000 |
| Ten thousand dollar | 14,990 000 | 12, 990, 00000 | 2, 000, 00000 |  |
| Total | 79, 520,424 | 79, 520, 42400 | 10, 081, 28500 | 10, 081, 28500 |

No. Hẹ. ISSUES and REDEMPTIONS of UNITED STATES NOTES by denominations and by fiscal years-Continued.

| Denomination. | Issued. | Redeemed. | Increase in circulation. | Decrease in circulation. , |
| :---: | :---: | :---: | :---: | :---: |
| 1883. | ${ }^{1}$ ' |  |  |  |
| One dollar | \$11, 986, 114 | \$9, 970, 61080 | \$2, 015, 50320 |  |
| Two dollars | 9, 672, 000 | 8,770, 23120 | 901, 76880 |  |
| Five dollars | 22, 860,000 | 19, 052, 45500 | 3, 807, 54500 |  |
| Ten dollars | 14, 240,000 | 14,291, 88000 |  | \$51, 88000 |
| 'Fwenty dollar | 6, 000, 000 | 12,210, 56200 |  | 6, 210,562 00 |
| Fifty dollars. | 3,900, 000 | $4,205,87500$ |  | 305,875 00 |
| One hnadred dollars | 4,356,600 | 4, 523, 60000 |  | 167,000 00 |
| Five hundred dollars | 2,350,000 | 2, 127,500 00 | 222,500 00 |  |
| One thousand dollars | 4, 400, 000 | $2,407,00000$ | 1,993, 00000 |  |
| Five thousand dollars | 10, 000, 000 | 10, 105, 00000 | 1, | 105,000 00 |
| Ten thousand dollars | 20,000,000 | 22, 100, 00000 |  | 2,100,000 00 |
| Total | 109, 764, 714 | 109, 764, 71400 | 8, 840,317 00 | 8,940,317 00 |
| One dollar | 8,943,236 | 10,019,508 00 |  | 1, 076, 27200 |
| Two dollars | 7, 808, 000 | 8, 434, 50800 |  | 626,508 00 |
| Five dollars | 23, 420,000 | 19, 017, 17000 | 4,402,830 00 |  |
| Ten dollars | 12, 160,000 | 15, 365, 87000 |  | 3, 205, 87000 |
| Twenty dollas | 9, 280,000 | 13, 672, 28000 |  | 4, 392, 28000 |
| Fifty dollars | 4,200, 000 | 4, 877, 00000 |  | 677,000 00 |
| One hondred dollars | 5, 237, 000 | '5, 898, 40000 |  | 661,400 00 |
| Pive hundred dollars | 4,900,000 | 3, 084, 50000 | $1,815,50000$ |  |
| Ono thousand dollars. | 10,000, 000 | 5, 294, 00000 | $4,706,00000$ |  |
| Fivo thousand dollars |  | 185, 00000 |  | 185, 00000 |
| Ten thousand dollars |  | 100,000 00 |  | 100, 00000 |
| Total | 85, 948,236 | 85, 948, 23600 | 10,924, 33000 | 10,924,330 00 |
| One dollar .............. | 10, 187, 153 | 11,895, 27600 |  | 1,708, 12300 |
| Two dollars. | 10,856, 000 | 10, 458, 81700 | 397, 18300 |  |
| Fivo dollars | 19,300, 000 | 18,855, 11000 | 444,890 00 |  |
| Ten dollars | 9, 640, 000 | 14, 627, 63000 |  | 4,987, 63000 |
| Twenty dolla | 9,760, 000 | 12, 688, 12000 |  | $2,928,12000$ |
| Fifty dollars. | 4,800, 000 | 4,549, 00000 | 251, 00000 |  |
| One handred dollars, | 5,600, 000 | 6, 344, 20000 |  | 744, 20000 |
| Five hundred dollars | 2, 350,000 | $2,707,00000$ |  | 357, 00000 |
| One thonsand dollars Five thousand dollars | 12,000, 000 | $2,318,00000$ | D, 682,000 00 |  |
| Five thousand dollars Ten thousand dollars |  | $30,00000$ |  | 30, 00000 |
| Ten thousand dollars |  | 20,000 00 |  | 20,000 00 |
| Total | 84, 493, 153 | 84, 493, 15300 | 10,775, 07300 | 10,775, 07300 |
| 1886. |  |  |  |  |
| One dollar |  | 7, 348, 13900 |  | 7, 348, 13900 |
| Two dollars |  | 7,090,700 00 |  | 7, 090, 70000 |
| Five dollars | 21, 320, 000 | 11, 688, 58600 | $9,681,41400$ |  |
| Ten dollars | 9,960, 000 | 7, 840, 72500 | 2,119, 27500 |  |
| Twenty dolias | 7, 120, 000 | 7, 168, 13000 |  | 48, 13000 |
| Fifty dollars | 2, 000, 000 | 2, 168, 63000 |  | 168,630 00 |
| One hundred dollars | 4,700,000 | 6, 237, 09000 |  | 1, 537, 09000 |
| Five handred dollars | 400,000 | 4, 533, 00000 |  | 4, 133,000 00 |
| One thousand dollars | 17,500, 000 | 8,855,000 00 | 8, 645, 00000 |  |
| Five thousand dollars |  | 40,000 00 |  | 40,000 00 |
| Ten thousand dollars |  | 30,000 00 |  | 30,000 00 |
| Total | 63, 000, 000 | 63, 000,000 00 | 20,395, 68900 | 20,395,689 00 |

No. 16.-SILVER CERTIFICATES ISSUED, REDEEMED, and OUTSTANDING, ' by SERIES and DENOMLVATIONS.

| Series and denominations. | Issued. |  | Redeemed. |  | Ontstanding June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | During fiscal year. | $\begin{aligned} & \text { To June } 30, \\ & 1886 . \end{aligned}$ | During fiscal уеar. | $\begin{aligned} & \text { To June } 30, \\ & 1886 . \end{aligned}$ |  |
| Series of 1878. |  |  |  |  |  |
| 10s. |  | \$2, 274, 000 | \$135,695 | \$2, 057, 578 | \$216, 422 |
| 208 |  | 2,746,000 | 203, 614 | 2, 268,224 | 477, 776 |
| 50 s |  | - 3, 250,000 | 155, 595 | 2,576, 760 | 673, 240 |
| 1009 |  | 3, 540, 000 | 136,500 | 2, 903, 180 | 636, 820 |
| 5008 |  | 4, 650.000 | 221,500 | 4, 507, 500 | 142,500 |
| 1,000s |  | 14, 490, 000 | 1, 108,000 | 14, 256, 000 | 234, 000 |
| Total. |  | 30, 950, 000 | 1, 960, 904 | 28, 569, 242 | 2,380,758 |
|  |  |  |  |  |  |
| 10 s | \$3, 800, 000 | 79, 560, 000 | $5,142,045$ | 29, 507, 035 | 50, 053, 965 |
| 209 | 800,000 | 71, 240, 000 | 7, 649,722 | 26,760, 148 | 44, 479, 852 |
| 503 |  | 7,800, 000 |  |  | 6, 711, 600 |
| 1008 |  | 10, 600, 000 | 131, 200 | 1, 620,000 | 8, 974, 000 |
| 500 s |  | 9, 000, 000 | 6,853, 500 | 7, 307, 300 | 1, 692,500 |
| 1,000s |  | $9,000,000$ | 6,673,000 | 7, 314, 000 | 1, 686,000 |
| Total. | 4, 600, 000 | 187, 200, 000 | 26, 563,067 | 73, 603,083 | 113, 596, 917 |
| Aggregate . | 4,600,000 | 218, 150, 000 | 28, 523, 971 | 102, 172, 325 | * $115,977,675$ |

* Including \$27,861,450 in the Treasury cash.

No. H.-GOLD CERTIFICATES ISSUED, REDEEMED, and OUTSTANDING by SERIES and DENOMINATIONS.

| Series and denominations. | Issued. |  | Redeemed. |  | Outstand. ing Junc 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | During fiscal year. | To June 30, 1886. | During fiscal year. | To Jane 30, 1886. |  |
| Under act of July 12; 1882: <br> Departmental series. |  |  |  |  |  |
| 209. | \$640,000 | \$3, 920, 00000 | \$201, 818 | \$498, 1401800 | \$3,421,982 |
| 508 1009. | 100,000 100,000 | $1,300,000000$ <br> $4,200,000$ <br> 0 | 28,650 91,700 |  | $1,159,500$ <br> 3 <br> 189 <br> 18200 |
| 5008 | 200,000 | 7, 300, 00000 | 168, 000 | 756, 50000 | 6, 243,500 |
| 1,000's |  | 14,000, 00000 | 2, 008,000 | 2, 791,000.00 | 11,209, 000 |
| 5, 000s |  | 2, 500, 00000 | 25, 000 | 25,000 00 | 2, 475, 000 |
| 10,0008 |  | $5,000,00000$ | 220,000 | 220,000 00 | 4,780, 000 |
| Total | 1,040, 000 | 38, 220, 00000 | 2, 743,168 | 4,811,818 00 | 33, 408, 182 |
| New York series. 203 |  | 12,000, 00000 | 805, 472 | 3, 445, 51200 | 8, 554,488 |
|  |  | $12,000,00000$ | 797, 195 | $3,441,54500$ | 8, 558, 45,5 |
| 100s |  |  | 592, 200 | 2, 875, 30000 | 5,124, 700 |
| 500 s |  | 10, 000, 00000 | -782, 000 | 3, 173, 00000 | 6, 827, 000 |
| 1,0009 |  | 12,000,000 00 | 1,834, 000 | 4,931, 00000 | 7, 060, 000 |
| 5,000s |  | $20,000,00000$ | 1,630,000 | 9, 045, 00000 | 10, 955, 000 |
| 10,000 |  | 80, 000, 00000 | 1,870, 000 | 31, 750, 00000 | 48,250, 000 |
| Total |  | 154, 000, 00000 | $7,310,867$ | 58, 661, 35700 | 95, 338, 643 |
| Both series .............. | 1,040,000 | 192, 220,000 00 | 10,054, 035 | 63, 473, 17500 | 128, 746, 825 |
| Under act March 3, 1863..... (Issue ceased December 1, 1878.) |  | 981, 134, 88046 | 134, 860 | 978,707, 46046 | 2, 427, 420 |
| Aggregate | $\bullet 1,040,000$ | 1, 173, 354, 88046 | 10;188, 805 | 1,042, 180,635 46 | *131, 174, 245 |

[^11]No. 18.-SEVEN-THIRTY NOTESISSUED, REDEEMED, and OUTSTANDING.

| Issue. | Total issued. | Redeemed to June 30, 1885. | Redeemed during fiscal year. | Redcemed to June 30, 1886. | Outstanding <br> June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 17, 1861 | \$140, 094, 750 | \$140, 078,900 | \$50 | \$140,078, 950 | \$15,800 |
| August 15, 1864 | 299, 992, 500 | 299, 989, 900 | 1,250 | 299, 941, 150 | 51, 350 |
| June 15, 1865 | $331,000,000$ | 330, 966, 550 | 150 | 330, 966, 700 | 33, 300 |
| July 15, 1865 | 199, 000, 000 | 198,948, 850 | 500 | 198, 949,350 | 50, 650 |
| Total. | 970, 087, 250 | 969, 984, 200 | 1,950 | 969, 936, 150 | 151, 100 |

Note.-The public debt statement shows $\$ 130,3007$ 7-30s of 1864 and 1865 outstanding on June 30, 1886, or $\$ 5,000$ less than the amount given in the above table. The discrepancy arose in deducting $\$ 5,000$ redeemed in August, 1868, which was suspended in settlement and again deducted when suspension was removed.

No. H9.—COUPONS from UNITED STATES BONDS and INTEREST NOTES, PAID during the fiscal year 1886, classified by LOANS.


No. 20.-NUMBER and AMOUNT of CHECKS for INTEREST on REGISTEREXD BONDS of the UNITED STATES ISSUED during the fiscal year 1886.

| Title of loan. | Number. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1891. | 47, 846 | \$8, 983, 82168 |
| Funded loan of 1907 | 172, 108 | 24, 188, 38700 |
| Loan of July 12, 1882. | 13,304 | 5,449, 06852 |
| Total | 233, 258 | 38, 621, 27720 |
| Bonds issued to Paoift Railways | 2,781 | 3, 877,410 72 |
| Total. | 236, 039 | 42,498,68792 |

Na. 21.-INTEREST on 3.65 PER CENT. BONDS of the DISTRICT of COLUMBIA PAID during the fiscal year 1886 .

| Where paid. | Coupons. | Checks. | Tȯral. |
| :---: | :---: | :---: | :---: |
| Treasury United States, Washington | \$27, 66699 | \$58, 14665 | \$85, 81364 |
| Snb-Treasury, Wnited States, New York | 77,774 20 | 358, 302 25 | 436, 076.45 |
| Total | 105,441 19 | 416,44890 | 521,890 09 | H. Ex. 2-9

No. 22.-REFUNDING CERTIFICATES issued under act of Fouruary 26, 1879, CONVERTED into BONDS of the FUNDED LOAN of 1907.

|  |  | Issued. | Converted. |  |  | Oatstand. ing. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . | $\cdots$ |  | $\begin{gathered} \text { ToJnne. } \\ 1885 . \end{gathered}$ | Dnring the fiscal year. | $\begin{gathered} \text { To June } 30, \\ 1886 . \end{gathered}$ |  |
| Payable to order |  | \$58,500 | \$57, 780 | \$300 | \$58, 080 | \$420 |
| Payable to bearer |  | 39, 954, 250 | 39, 714, 370 | 32,500 | 39, 746, 870 | 207, 380 |
| Total |  | 40, 012, 750 | 39,772, 150 | 32,800 | 39, 804, 950 | 207, 800 |

No. 23.-TOTAL amount of UNITED STATES BONDS RETIRED for the SINKING FUND from May, 1869, to June 30, 1886.

| Title of loan. | How retired. | $\begin{gathered} \text { From May, } \\ \text { 1869, to } \\ \text { June 30, } 1885 . \end{gathered}$ | During fiscal year. | $\begin{aligned} & \text { From May, } \\ & \text { 1869, to } \\ & \text { Jane } 30,1886 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Loan of February, 1861. | Purchased $\qquad$ .....do <br> do $\qquad$ <br> Total $\qquad$ | \$10,612, 000 |  | \$30, 612,000 |
| Oregon War Debt. |  | 256, 800 | \$100 | 256,800 100 |
|  |  | 250, 800 | 100 | 258, 900 |
| Loan of July and Augnst, 1861. | Purchased $\qquad$ Redeemed $\qquad$ <br> Total | 48,776, 700 | 2,500 | $\begin{array}{r} 48,776,700 \\ 2,500 \end{array}$ |
|  |  | 48,776, 700 | 2,500 | 48, 779, 200 |
| '5-20s of 1862...................... | Purchased Redeemed <br> Total | $\begin{aligned} & 24,029,150 \\ & 29,968,250 \end{aligned}$ | 67,500 | $\begin{aligned} & 24,629,150 \\ & 30,035,750 \end{aligned}$ |
|  |  | - $53,997,400$ | 67,500 | 54, 064, 900 |
|  | Purchased <br> Redeemed <br> Total | 19, 854, 250 | 1,100 | $\begin{array}{r} 10,854,250 \\ 1,100 \end{array}$ |
|  |  | 19, 854, 250 | 1,100 | 19,855, 350 |
| 10-40s of 1864 <br> 5-20s of March, 1864 | Redeemed ................. Purchased ............. | $\begin{aligned} & 676,050 \\ & 361,600 \end{aligned}$ | 14,250 | $\begin{aligned} & 690,300 \\ & 361,600 \end{aligned}$ |
| 5-20s of June, 1864 |  | $\begin{aligned} & 18,356,100 \\ & 11,067,800 \end{aligned}$ | 4,300 | $\begin{aligned} & 18,358,100 \\ & 11,072,100 \end{aligned}$ |
| 5-20s of 1865...................... |  | 29, 423, 900 | 4, 300 | 29, 428, 200 |
|  | Purchased <br> Redeemerl $\qquad$ <br> Total $\qquad$ | $\begin{aligned} & 16,866,150 \\ & 1,974, 150 \end{aligned}$ | 300 | $\begin{array}{r} 16,866,150 \\ 1,974,450 \end{array}$ |
| Consols of 1865.................... |  | 18, 840, 300 | 300 | 18, 840, 600 |
|  | Purchased . . . . . . . . . . . Redeemed .............. | $\begin{array}{r} 48,166,150 \\ 31,350 \end{array}$ | 15,900 | $\begin{array}{r} 48,166,150 \\ 47,250 \end{array}$ |
| Consols of 1867................... | Total <br> Purchased <br> Redeemed $\qquad$ | 48, 197, 500 | 15,900 | 48,213,400 |
|  |  | $\begin{array}{r} 32,115,600 \\ 15,750 \end{array}$ | 26,950 | $\begin{array}{r} 32,115,600 \\ 4,700 \end{array}$ |
| Consols of 1868 | Total | 32, 131, 350 | 26, 95Q | 32, 158,300 |
|  | Purchased Redeemed | $\begin{array}{r} 2,213,800 \\ 8,600 \end{array}$ | 12,250 | $\begin{array}{r} 2,213,800 \\ 20,850 \end{array}$ |
|  | Total | 2, 222, 400 | 12,250 | 2, 234, 650 |
| Funded Loan of 1881............. | Purchased $\qquad$ <br> Rcäermed $\qquad$ | $\begin{aligned} & 43,599,000 \\ & 25,017,900 \end{aligned}$ | 49,860 | $\begin{aligned} & 43,599,000 \\ & 25,067,700 \end{aligned}$ |
|  | ot | 68, 610, 900 | 49,800 | 68, 666, 700 |
| Funded Loan of 1907. Loan of July and Augnst, 1861, continued | Purchased ............... | 1,500, 000 |  | 1,500,000 |
|  | Redeemed .......... ... | 56, 496, 100 |  | 56, 592, 850 |
| Loan of 1863, continned <br> Funded Loan of 1881, continued. <br> Loan of July 12, 1882 | ......do .................... | 37,206, 550 | 4, 100 | 37, 210,650 |
|  |  | 43,472, 350 $57,836,150$ | 190,750 $44,044,800$ | $\begin{array}{r}\text { 43, } \\ \text { 101, } 880,100 \\ \hline\end{array}$ |
| Loan of July 12, 1882 | Total purchased .. <br> Total redeomed... | $\begin{aligned} & 266,707,300 \\ & 263,771,000 \end{aligned}$ | 44, 531, 350 | $\begin{array}{r} 266,707,300 \\ 308,302,350 \end{array}$ |
| Aggregate |  | 530, 478, 300 | 44, 531, 350 | 575, 009, 650 |

No. 24.-TOTAL amount of UNITED STATES BONDS RETIRED from May, 1869, to June 30, 1886.


No. 24.-TOTAL AMOUNT of UNITED STATES BONDS RETIRED from May, 1869, to June 30, 1886-Continued.

| Title of loan. | How retired. | Rate of inter. est. | $\begin{gathered} \text { From May, } \\ 1869, \text { to } \\ \text { June } 30,1885 . \end{gathered}$ | During fiscal year. | $\begin{gathered} \text { To June } 30 \\ 1886 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1881,.............. | Purchased.... Redeemed... | Per ct. | $\begin{array}{r} \$ 43,599,000 \\ 72,691,750 \end{array}$ | \$49,800 | $\begin{array}{r} \$ 43,599,000 \\ 72,741,550 \end{array}$ |
|  | Total |  | 116, 290, 750 | 49,800 | 116, 340, 550 |
|  |  |  | 330, 088, 700 | 64,050 | 331, 052, 750 |
| , Funded loan of 1907................ | Parchased Redeemed | 4 4 | $\begin{aligned} & 1,500,000 \\ & 1,418,850 \end{aligned}$ |  | $\begin{aligned} & 1,500,000 \\ & 1,418,850 \end{aligned}$ |
|  | Total |  | 2,918, 850 |  | 2, 918,850 |
| Loan of July and Augnst, 1861continued. <br> Loan of 1863-continued ........... | Redeemed | 36 | 127, 394, 600 | 96,750 | 127, 491, 350 |
|  | Redeemed .... <br> Exchanged .. | $\begin{aligned} & 31 \\ & 3 \frac{1}{3} \end{aligned}$ | $\begin{aligned} & 37,206,550 \\ & 13,231,650 \end{aligned}$ | 4,100 | $\begin{aligned} & 37,210,650 \\ & 13,231,650 \end{aligned}$ |
|  | Total . |  | 50, 438, 200 | 4, 100 | 50, 442, 300 |
| Funded loan of 1881-continued .. | Redeemed .... Exchanged . | $\begin{aligned} & 3 \text { 令 } \\ & 3 \frac{1}{2} \end{aligned}$ | $\begin{aligned} & 108,852,600 \\ & 292,349,600 \end{aligned}$ | 190,750 | $\begin{aligned} & 109,043,350 \\ & 292,349,600 \end{aligned}$ |
|  | Total |  | 401, 202, 200 | 190,750 | 401, 392, 950 |
| Total of 3iz per cents |  |  | 579, 035, 000 | 291, 600 | 573, 326, 600 |
| Loan of July 12, 1882............... | Redeemed | 3 | 110, 144, 450 | 44, 044, 800 | 154, 189, 250 |
| Total purchased |  |  | $448,949,050$ |  | $448,949,050$ |
| Total redeemed. Total converted |  |  | $1,804,618,000$ | 44, 531, 350 | $1,939,149,350$ |
| Total converted. Total exchanged |  |  | $\begin{array}{r} 77,956,609 \\ 308,476,750 \end{array}$ |  | $\begin{array}{r} 77,956,600 \\ 308,476,750 \end{array}$ |
| Aggregate |  |  | 2, 730, 000, 400 | 44, 531, 350 | 2, 774, 531, 750 |

No. 25.-BONDS of the LOANS given in STATEMENT No. 24, RETIRED prior to May, 1869.

| Title of loan. | How retired. | Rate of interest. | Amount. |
| :---: | :---: | :---: | :---: |
| Texan Indemnity Stook. | Redeemed ...RedeemedPrrchased | $\begin{array}{\|r} \text { Per cent. } \\ 5 \\ 6 \\ 5 \end{array}$ | $\$ 4,748,000$145,850$1,551,000$ |
| Oregon War Debt ...... |  |  |  |
| 10-40s of 1864.......... |  |  |  |
| Total. |  |  | 6, 444, 850 |

No. 26.-MATURED UALLED BONDS REDEEMED and OUTSTANDING June 30, 1886.


N•. 26.-MATURED CALLED BONDS REDEEMED and OUTSTANDING June 30, 1886-Continued.

| Loan. | Call | When matared. | Amonnt called. | Redeemed- |  | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Daring the flsoal year. | $\begin{aligned} & \text { To Jnne 30, } \\ & 1886 . \end{aligned}$ |  |
| Consols of 1865-Continned ..Total ................... | 64 | Oct. 30, 1878 | \$5, 253, 300 | \$500 | \$5, 243, 200 | \$10, 100 |
|  | 65 | Nov. 5, 1878 | 4,966,500 | 100 | - 4,961,950 | 4, 550 |
|  | 65 | Nov. 7,1878 | 5, 088, 850 | 100 | 5, 082, 300 | 6,550 |
|  | 67 | Nov. 10, 1878 | 4, 991, 200 | 5,500 | - 4,991,000 | 200 |
|  | 68 | Nov. 16, 1878 | 5, 072, 200 | 1,000 | 5, 070, 600 | 1,600 |
|  | 69 | Nov. 26, 1878 | 4,996, 300 | 100 | 4,903, 600 | 2,700 |
|  | 70 | Dec. 4, 1878 | 4, 620, 650 |  | 4,615,900 | 4,750 |
|  | 71 | Dec. 16, 1878 | 5, 003.200 |  | -5, 001, 600 | 1,600 |
|  | 72 | Feb. 16, 1870 | 5, 059, 650 |  | 5, 057, 450 | 2, 200 |
|  | 73 | Feb. 27, 1879 | 5,010, 400 |  | $5,009,000$ | 1,400 |
|  | 74 | Mar. 9, 1879 | 5,006, 400 | 1,000 | 5, 003, 800 | 2, 600 |
|  | 75 | Mar. 18, 1879 | 12, 374, 950 | 3,500 | 12, 370,650 |  |
|  |  |  | 202, 631, 750 | 15,900 | 202, 419, 400 | 212,350 |
| Consols of 1867.............. | 76 | Apr. 1, 1879 | 9, 983, 700 | 1,050 | $9,960,650$ | 23, 050 |
|  | 77 | Apr. 4, 1879 | 9,803, 300 | 150 | 9, 871,650. | 21,650 |
|  | 78 | Арг. 6,1879 | 10, 314, 700 | 150 | 10, 306, 950 | 7,750 |
|  | 79 | А pr. 8, 1879 | 10,006, 650 | 1, 100 | 9,984, 050 | 22, 600 |
|  | 80 | Арг. 11, 1879 | - 9,389,600 | 1,550 | 9,364,550 | 25, 050 |
|  | 81 | Apr. 14, 1879 | 20, 104, 700 | -900 | 20, 065, 850 | 38,850 |
|  | 82 | Арр. 18, 1879 | 19, 604, 800 | 350 | 19,566, 550 | 38,250 |
|  | 83 | Apr. 21, 1879 | 18, 579, 500 | 5,350 | 18, 555, 5550 | 23,950 |
|  | 84 | Арг. 24, 1879 | 21, 622,950 | 100 | 21, 603, 3 40 | 19,650 |
|  | 85 | Арс. 28, 1879 | 20, 253, 900 | 500 | 20, 241,000 | 12, 900 |
|  | 86 | May 1,1879 | 20, 161, 250 | 850 | $20,150,100$ | 11, 150 |
|  | 87 | May 6,1879 | 20, 044, 250 | 750 | 20, 025, 250 | 19, 000 |
|  | 88 | May 12, 1879 | 19, 858, 600 | 1, 200 | 19,800,850 | 57, 750 |
|  | 89 | May 17, 1879 | 20, 219, 200 | 3,550 | 20, 198, 850 | 20,350 |
|  | 90 | May 24, 1879 | 19, 407, 450 | 1,950 | 19,385, 200 | 22, 250 |
|  | 91 | June 4, 1879 | 10, 674, 400 | 500 | 10, 654, 800 | 19, 600 |
|  | 92 | June 12, 1879 | 10,464, 650 | 2, 450 | 10, 457,900 | 6, 750 |
|  | 93 | June 29,1879 | 10, 076, 700 | 100 | 10, 054, 200 | 22, 500 |
|  | 94 | July 3,1879 | 9, 972,800 | 3,100 | 9,959,950 | 12, 850 |
|  | 95 | July 4,1879 | 19, 213, 050 | 800 | 19, 191, 800 | 21, 250 |
|  |  |  | 309, 846, 150 | 26,950 | 309, 399, 000 | 447, 150. |
| Consols of $1868 . . . . . . . . . . . .$. | 96 | July 4,1879 | 37, 420, 300 | 12,250 | 37, 345, 750 | 74, 550 |
| 10-40s of $864 . . . . . . . . . . . . . .$. | 97 | Joly 9, 1879 | 10,294, 250 |  | 10,290, 2c0 | 4,050 |
|  | 98 | July 18, 1879 | 157, 607, 500 | 14,250 | 157, 526, 450 | 81, 050 |
|  | 99 | July 21, 1879 | 24, 575, 050 |  | 24, 575, 050 |  |
| Total |  |  | 192, 476, 800 | 14,250 | 192, 391, 700 | 85,100 |
| Loan of 1858 $\qquad$ Funded loan of 1881 $\qquad$ | 100 | July 23, 1879 | 260,000 |  | 260,000 | . |
|  | 101 | May 21. 1881 | 25, 030, 100 | 4,700 | 25, 022, 600 | 7,500 |
|  | 103 | Aug. 12, 1881 | 10,121, 850 | 12,400 | 10,060, 850 | 52, 000 |
|  | 104 | Oct. 1, 1881 | 28, 184, 500 | 32,700 | 28, 095,300 | 89, 200 |
| Total |  |  | 63,336,450 | 49,800 | 63, 187, 750 | 148, 700 |
| Loan of July and Augnst, 1861. | 102 | July 1,1881 | 12,947, 450 | 2,500 | 12,793,700 | 153,750 |
| Lroan of 1863 ................ | 102 | July 1, 1881 | 4, 687, 800 | 1,100 | 4, 656, 150 | 31,650 |
| Loan of July and Angust, 1861, continued at 3à per cent. | 105 | Dec. 24, 1881 | 20, 031, 550 | 1,000 | 20, 030, 550 | 1,000 |
|  | 106 | Jan. 29, 1882 | 20, 184, 900 |  | 20, 182, 850 | 2,050 |
|  | 107 | Mar. 13, 1882 | 19, 564, 100 |  | 19, 560. 150 | 3,950 |
|  | 108 | Арг. 8, 1882 | 20,540, 700 | 2, 400 | 20,512, 400 | 34, 300 |
|  | 109 | May 3,1882 | 5,086, 200 | 1,000 | 5, 072, 200 | 14, 000 |
|  | 110 | May 10, 1882 | 5,010, 200 | 1,000 | 5, 005, 900 | 4,300 |
|  | 111 | May 17, 1882 | 5,096, 550 |  | 5, 096, 550 |  |
|  | 112 | June 7, 1882 | 15, 109, 950 | 41,350 | 15, 067, 700 | 42,250 |
|  | 113 | July 1,1882 | 11, 227, 500 | 50,000 | 11, 223, 500 | 4,000 |
| Total |  |  | 121, 857, 650 | 96,750 | 121, 751, 800 | 105,850 |
| Loan of 1863 , continued at 8, per cent. | 114 | Aug. 1, 1882 | 15, 024, 700 |  | 15, 022, 550 | 2,150 |
|  | 115 | Sopt. 13, 1882 | 16, 304, 100 | 3,000 | 16, 294, 000 | 10,100 |
|  | 116 | Oct. 4,1882 | 3, 269, 650 | 1, 100 | 3,266, 250 | 3,400 |
| Total |  |  | 34, 508, 450 | 4,100 | 34, 582, 800 | 15,650 |

N®. 26omATURED CALLED BONDS REDEEMED and OUTSTANDING June 30, 1886-Continued.

| Loan. | Call. | When matured. | Amount called. | Redeemed ${ }_{\text {- }}$ - |  | Outstand ing. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | During the fiscal year. | $\begin{gathered} \text { To June } 30, \\ 1886 . \end{gathered}$ |  |
| Funded loan of 1881, contin. ned at 91 per cent. | 117 | Dec. 23,1882 | \$25, 822, 600 | \$61, 950 | \$25, 807, 350 | \$15, 250 |
|  | 118 | Jan. 18, 1883 | 16, 119,850 | 3, 000 | 16, 107, 150 | 12,700 |
|  | 119 | Feb: 10, 1883 | 15,221, 800 | 46,500 | 15, 211, 000 | 10,800 |
|  | 120 | May 1, 1883 | 15, 215, 350 | 3,000 | 15, 198,950 | 16,400 |
|  | 121. | Nov. 1, 1883 | 30, 753, 350 | 76,300 | 30, 696, 550 | 56, 800 |
| Total ................... |  |  | 103, 132, 950 | 190,750 | 103, 021, 000 | 111,950 |
| Loan of July 12,1882. . . . . . . | 122 | Dec. 1,1883 | 15, 272, 100 | 55, 800 | 15, 157, 900 | 114,200 |
|  | 123 | Dec. 15,1883 | 15, 133, 650 | 6,450 | 15, 022, 300 | 111,350 |
|  | 124 | Fe'). 1;1884 | 10, 208, 850 | 31,750 | 9, 992, 650 | 216,200 |
|  | 125 | Mar. 15, 1884 | 10, 047, 850 | 25,400 | 10,016, 450 | 31,400 |
|  | 126 | May 1, 1884 | 10, 093, 100 | 143,400 | 10, 084, 950 | 8,150 |
|  | 127 | June 20, 1884 | 10, 010, 250 | 15,700 | 9, 990, 950 | 19,300 |
| . | 128 | June 30, 1884 | 10, 151, 050 | 48, 150 | 10, 103, 200 | 47, 850 |
|  | 129 | Ang. 1, 1884 | 10, 040, 800 | 163,500 | 9, 980, 100 | 60,700 |
|  | 130 | Sept. 30, 1884 | 10, 050, 100 | 46,900 | 10, 016, 800 | 33,300 |
|  | 131 | Nov. 1, 1884 | 10, 330, 750 | 62, 000 | 10, 325,950 | 4,800 |
|  | 132 | Feb. 1, 1886 | 10, 098, 150 | 9,540,650 | 9, 540, 650 | 557, 500 |
|  | 133 | Mar. 1, 1886 | 10,000, 250 | 9,319, 200 | 9,310, 200 | 681, 050 |
|  | 134 | Apr. 1, 1886 | 10, 012, 750 | 9, 197, 900 | 9, 197, 000 | 814, 850 |
|  | 135 | May 1,1886 | 10,009,850 | 8,169,800 | 8, 169, 800 | 1,840,050 |
|  | 136 | June 1,1886 | 10, 002, 950 | 7, 198, 200 | 7, 198, 200 | 2, 804, 700 |
| Total |  |  | 161, 462,400 | 44, 024,800 | 154, 117, 000 | 7,345 400 |

RECAPITULATION BY LOANS.

| Loana. | Amonnt called. | Redeemed. |  | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Daring the fiscal year. | $\begin{gathered} \text { To Jane 30, } \\ 1886 . \end{gathered}$ |  |
| $5-20 \mathrm{~s}$ of 1862 | \$391, 600, 600 | \$67, 500 | \$391, 331, 750 | \$268, 850 |
| $5-20 \mathrm{~s}$ of March, 1864 | 946, 600 |  | 946, 600 |  |
| 5-20s of June, 1864 | 58, 046, 200 | 4,300 | 58, 001, 950 | 44, 250 |
| $5-20 \mathrm{~s}$ of 1865. | 152, 533, 850 | 300 | 152, 497, 000 | 36, 850 |
| Consols of 1865 | 202, 631, 750 | 15, 900. | 202, 419,400 | 212,350 |
| Consols of 1867. | 309, 846, 150 | 26,950 | 309, 399,000 | 447, 150 |
| Consols of 1868 | 37, 420, 300 | 12, 250 | 37, 345, 750 | 74, 550 |
| 10-403 of 1864 | 192, 476, 800 | 14, 250 | 192, 391,700 | 85, 100 |
| Loan of 1858. | 260,000 |  | 260, 000 |  |
| Funded Loan of 1881. | 63, 336,450 | 49,800. | 63, 187, 750 | 148, 700 |
| Loan of July and Augist, | 12, 947, 450 | 2,500 | 12, 793, 700 | 153, 750 |
| Loan of 1863 | 4, 687, 800 | 1,100 | 4,656, 150 | 31, 650 |
| Loan of July and August, 1861, continued at $3 \frac{1}{3}$ per cent. | 121, 857, 650 | 96,750 | 121, 751, 800 | 105,850 |
| Loan of 1863, continued at $3 \frac{1}{2}$ per cent ..... | 34, 598, 450 | 4,100 | 34,582, 800 | 15,650 |
| unded Loan of 1881, continued at 3 per cent | 103, 132, 950 | 190,750 | 103, 021,000 | 111,950 |
| Loan of July 12, 1882 | 161, 462, 400 | 44, 024, 800 | 154, 117, 000 | 7,345, 400 |
| Total. | 1,847, 785, 400 | 44, 511, 250 | 1,838, 703, 350 | 9,082,050 |

No. 2\%.-BALANCED STATEMENT of RECEIPTS and DELIVERIES of MONEYS by the NATIONAL BANK REDEMPTION AGENCY for the fiscal, year $18 \overline{8} 6$.


No. 28.-BALANCRD STATEMENT of RECEIPTS and DELIVERTES of MONEYS by the NATIONAL BANK REDEMPTION AGENCX, from July 1, 1874. to June 30, 1886. .


No. 29.-NATIONAL-BANK NOTES RECEIVED for REDEMPTION during each MONTH of the fiscal year 1886 from the PRINCIPAL CITIES and OTHER PLACES.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Whence received.} \& \multicolumn{6}{|c|}{1885.} \& \multicolumn{6}{|c|}{1886.} \& \multirow[b]{2}{*}{Total.} \& \multirow[b]{2}{*}{Per cent.} <br>
\hline \& July. \& Angust. \& September. \& October. \& Novem. ber. \& December. \& Jañtary. \& Febraary. \& March. \& April. \& May. \& June. \& \& <br>
\hline New York \& \$4, 873,000 \& \$4, 089,000 \& \$2, 505, ${ }^{1} 9000$ \& \$2, 283, 000 \& \$1, 646,000 \& \$3,715, 000 \& \$8,716,000 \& \$5, 075,000 \& \$3,068,000 \& \$3,057,000 \& \$5,173,000 \& \$5,287, 000 \& \$49, 487,000 \& 87.98
23.05 <br>
\hline Phoston-...... \& 2, 7232,000 \& 2, 529,000 \& 1,985,000 \& 2, 395, 532,000 \& $2,340,000$
479,000 \& 3, 32892,000 \& $4,294,000$
605,000 \& 2,982,000 \& $2,365,000$
579,000 \& 1,739,000 \& $1,870,000$

759,000 \& $1,372,000$
645,000 \& 7,323, 000 \& 5. 62 <br>
\hline Chicago ... \& 229,000 \& 232,000 \& 211,000 \& 302, 000 \& 566, 000 \& 499, 000 \& 713, 000 \& 443,000 \& 440,000 \& 497, 000 \& 703, 000 \& 663,000 \& $5,493,000$ \& 4.22 <br>
\hline Cincinnati \& 148,000 \& 131,000 \& 287, 000 \& 326, 000 \& 183, 000 \& 133, 000 \& 150,000 \& 160,000 \& 163, 000 \& 153, 000 \& 229,000 \& 200, 000 \& 2, 263, 000 \& 1.74 <br>
\hline Saint Louis.. \& 250,000 \& 290, 000 \& 210,000 \& 273,000 \& 246,000 \& 272, 000 \& 345,000 \& 287, 000 \& 345,000 \& 303, 000 \& 283,000 \& 312,000 \& 3, 422,000 \& 2.63 <br>

\hline Baltimore...... \& 350,000 \& 214,000 \& 202, 000 \& 249,000 \& 275, ${ }^{14} \mathbf{0 0 0}$ \& 304, 000 \& 456,000 \& 308,000 \& 235, 000 \& 272, 000 \& 331,000 \& | 350,000 |
| :--- |
| 110 |
| 1000 | \& 3, 546,000 \& ${ }_{1}^{2} 72$ <br>

\hline New Orleans... \& 218, 2000 \& 148, 000 \& 1561,000 \& 51,000
234,000 \& 14,000 \&  \& 90,000
164,000 \& 117,000
120,000 \& 116,000 \& 87,000
105,000 \& 138,000
81,000 \& 110,000
91,000 \& $1,423,000$
$1,731,00$ \& 1. 32 <br>
\hline Pittsbargh ... \& 35, 000 \& 43, 000 \& 32, 000 \& -38,000 \& 46, 000 \& 58, 000 \& 37, 000 \& 54,000 \& 39, 000 \& 56, 000 \& 30, 000 \& 58, 000 \& 526,000 \& 40 <br>
\hline Other places. \& 2, 246,000 \& 1,508, 000 \& 1,268,060 \& 3, 429, 000 \& 1, 876,000 \& 1,995, 000 \& 1,915, 000 \& 2, 080,000 \& 3, 288, 000 \& 1,511,000 \& 1,883,000 \& 2, 052, 600 \& 25, 051, 600 \& 19.23 <br>
\hline Total \& 12, 131,000 \& 9, 894, 000 \& 7,589, 000 \& 10, 112, 000 \& 7,772,000 \& 11, 238,000 \& 17,485, 000 \& 12, 208, 000 \& 10, 826, 000 \& 8,421, 000 \& 11,480, 000 \& 11, 140, 600 \& 130, 296, 600 \& 100.00 <br>
\hline No. of packages \& 1,649 \& 1,521 \& 1,394 \& 1,669 \& 1,404 \& 1,727 \& 2,007 \& 1,616 \& 1,760 \& 1,448 \& 1,581 \& 1,562 \& 19,338 \& <br>
\hline
\end{tabular}

N(1. 310.-MODE of PAFMENT for NATIONAL-BANK NOTES REDEEMED during the fiscal year 1886.

| Month. | Transfer checks. | United States notes. | Fractional silver coin. | Standard silver dollars. | Counter redemptions. | Credits in general account. | Credits in redemption accounts. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July, 1885 | \$8,000, 62798 | \$533,825 09 | \$9,500 00 | \$29, 835 c0 | \$801, 23900 | \$2, 163, 66435 | \$553, 47751 | \$12, 092, 16893 |
| Angast, 1885 | 6, 286, 34032 | 549,675 65 | 15,510 00 | 58, 47312 | 194, 21400 | 2, 205, 00000 | 640, 40443 | 9,849, 61752 |
| September, 1885 | 3,542,561 71 | 806, 90607 | 13,998 50 | 51,917 99 | 225; $6 \times 300$ | 2, 483, 025 c0 | 484, 692: 70 | 7,608, 72497 |
| October, 1885 | 4,118,936 53 | 861,926 22 | 12,56700 | 63,494 25 | 2, 204,327 00 | 2, 223, 98000 | 595, 31818 | 10,080, 34918 |
| November, 1885 | 3, 533, 85846 | 673, 12100 | 10,565 00 | 41, 49925 | 881,619 00 | 2, 270,990 00 | 384, 56903 | 7,796, 22174 |
| December, 1885 | 6, 157, 38318 | 1,071, 23373 | 3,500 00 | 35, 99300 | 740, 37800 | 2,419, 97000 | 495, 20821 | 10,923, 66612 |
| January, 1886 | 12,412,950 90 | 703, 51906 | 4,07000 | 22,00000 | 289, 05200 | 2, 798, 66595 | 823, 52618 | 17,053, 78409 |
| February, 1886 | 7, 806, 99523 | 708, 75996 | 1,500 00 | 25, 98850 | 474, 91200 | - 2, 956, 22000 | 870, 53977 | 12, 844, 91546 |
| Marel, 1886 | 5, 097, 73925 | 721, 85885 | 7, 99925 | 32,49962 | 1, 689, 82200 | 2, 472, 98500 | 795,78226 | 10, 818, 68603 |
| April, 1886 | 4.224, 30980 | 897, 113.79 | - 4,57000 | 25, 50000 | 208,502 00 | 2, 627,93000 | 400, 03827 | ${ }^{8} 8388,01386$ |
| May, 1888. | 6, 509, 73054 | 809, 968 . 17 | 6,000 00 | 27, 99962 | 288, 41000 | 3, 453, 602.00 | 364, 67592 | 11,460, 38625 |
| .June, 188 | 6, 458, 12136 | 866,84537 | 14, 06387 | 35, 99387 | 387,38700 | 2, 931,005 ${ }^{-00}$ | 419,474 50 | 11, 112, 89097 |
| - Total | .74, 149, 555 | 9, 204, 75276 | 103, 84362 | 451, 19422 | 8, 385,485 00 | 31, 007, 08730 | 6,727, 70696 | 130, 029, 62512 |
| Percentage | 57.02 | 7.08 | . 08 | . 35 | 6.45 | 23.85 | 5.17 | 100.00 |

N(1.BR.-DEPOSITS made by NATIONAL BANKS in the FIVE PER CENT. FUND for the REDEMIPTION of their NOTES during the fiscal year 1886.

| Month. | Deposits of lawfal noney with assistant treasurers United States. | Drpobims mith Theabuner United States. |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Coanter deposits. | Remittances of lawful money by express. | Proceeds of national-bank notes redsemed. |  |
| 1885. |  |  |  |  |  |
| July | \$11, 297, 87946 | \$155, 92100 | \$386, 08131 | \$553,47751 | \$12, 393, 35928 |
| August | 7, 907. 59886 | 69, 20025 | - 307,17672 | 504, 40443 | 8, 788, 38028 |
| September | 7,226, 14852 | 83, 84025 | 293,409 67 | 399, 69270 | $8,003,09114$ |
| October | 5, 866, 99832 | 78,81710 | 231, 92473 | 358, 31818 | 6, 536, 05833 |
| November | 4, 380, 98021 | 67,353 29 | 191, 52748 | 240, 56903 | 4,880,430 01 |
| December | 7, 134,42899 | 97,443 55 | 244, 96899 | 408, 49971 | 7,885, 34124 |
| 1886. |  |  |  |  |  |
| Jamuary. | 8, 107, 48022 | 133, 01797 | 285, 81133 | 664,536 56 | 9, 190,855 08 |
| February | 10,599, 64047 | 184,766 04 | 361, 90102 | 747, 82977 | 11, 894, 13730 |
| March | 10, 078, 89556 | 253, 18578 | 312,428 70 | 743, 98226 | 11, 388, 49230 |
| April. | 5, 815, 18967 | 187, 62183 | 238, 90673 | 370, 03827 | 6, 611,756 50 |
| May | 6, 176,995 02 | 222, 46025 | 271, 08138 | 364, 67592 | 7, 035, 21257 |
| Jane | 7,770,939 85 | 253, 61453 | 308, 25072 | 419,474 50 | 8,752,279 60 |
| Total | 92, 363, 18415 | 1,787, 24184 | 3, 433,468 78 | 5, 775,408 84 | 103, 359, 39361 |
| Percentage.... | 89.36 | 1. 73 | 3.32 | 5. 59 | 100.00 |

No. 32.-NOTES of NATIONAL BANKS REDEEMED and DELIVERED on the FIVE PER CENT. ACCOUNT during the fiscal year 1886.


No. 33.-DEPOSITS made by NATIONAL BANTS for the RETIREMENT of their NOTES during the fiscal year. 1886.

| Month. | On account of failed banks. | Dider section 5222, Revised Statates. | Under section 6, act July 12, 1882. | Under section 4, act June 20, 1874, modified by act July 12, 1882. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1885. |  |  |  |  |  |
| July |  | \$749,940 00 | \$1, 434, 98000 | \$595, 77000 | \$2,780,690 00 |
| August | \$106,100 00 | 359, 90000 | 972,450 00 | 184, 01000 | 1,622, 46000 |
| September |  | 67,500 00 | 1, 704,924 00 | 351, 73000 | 2, 124, 15400 |
| October | 20,000 00 |  | 2, 409,966 25 | 641, 97500 | 3, 071, 94125 |
| November | 11,250 00 |  | 2, 337,771 00 | 414, 30000 | 2,763, 32100 |
| December | 341, 30000 | 99,840 00 | 3,101,526 38 | 500,910 00 | 4, 043,576 38 |
| 1886. |  |  |  |  |  |
| Jannary. |  | 22,950 00 | 3, 699, 144 :00 | 1,020,610 00 | 4, 742, 70400 |
| February |  | 67, 97000 | $5,582,05275$ | 2, 193, 38500 | 7, 843, 40775 |
| March | 90,000 00 | 34, 330 00 | 3, 837, 71737 | 2, 462, 13000 | 6, 424, 17737 |
| April. | 131, 00000 | 45,000 00 | $3,045,90500$ | 2,825,750 00 | 6, 047,65500 |
| May | 74,000 00 | 77, 90000 | 1,706, 19000 | 1,852, 70500 | 3,710,795 00 |
| June | 44,420 00 | 22, 49000 | 2,590.530 00 | 3, 377,640 00 | 6, 035, 08000 |
| Total. | 818,07000 | 1,547, 82000 | 32, 423, 15675 | 16,420,915 00 | 51, 209, 96175 |

Note.-Deposits on account of failed banks are made from the proceeds of tho sale of the bonds held as secarity for the circulation of anch banks. Section 5222 of the Revised Statutes requires law. fal money to be deposited to redeem the ontstanding circulation of banks in volantary liquidation. Section 6 of the act of Iuly 12, 1882, requires lawful money to be deposited within three jears after the extension of a bank's corporate existence to redeem the remainder of the circulation outstanding. at the date of such extension. Section 4 of the aet of June 20,1874 , as modified by the act of July 12 , 1882, contains the general provisions of law enabling banks to deposit lawfal money for the purpose of withdrawing circulation and taking ap the bonds held as security therefor.

No. B4.-NOTES of FAILED, LIQUIDATING, and REDUCING NATTONAL BANIS REDEEMED and DELIVERED, to June 30, 1877, by FISCAL YEARS to 1885, and by MONTHS to June 30, 1886.


[^12]No. 35.-DEPOSITS and REDEMPTIONS on ACCOUNT of NATIONAL BANKS FAILED, in LIQUIDATION, and REDUCING CIRCULATION, to June 30, 1877, by FISCAL PEARS to 1885, and by MONTHS to November 30, 1886; and BALANCE of the DEPOSITS at the close of each period.

| Period. | Deposits. | Redemptions. | Balances. |
| :---: | :---: | :---: | :---: |
| To June 30, 1877 | \$88, 916, 36825 | \$70,925, 00725 | \$12, 991, 36100 |
| Fiscal year 1878 | 8, 816, 02750 | 12, 009, 87550 | 9, 797, 51300 |
| 1879 | 9,855, 24925 | 8, 056, 70100 | 11, 596,061 25 |
| 1880 | 14, 143, 47600 | 6, 401, 91600 | 19, 337, 62125 |
| 1881 | 26, 154, 03650 | 12, 344, 79890 | 33, 146,858 85 |
| 1882 | $20,718,47725$ | 16, 808, 60050 | 37, 056, 72960 |
| 1883 | 22, 653, 46050 | 23, 552, 27950 | 36, 157, 91060 |
| 1884 | 30, 067, 90000 | 26,857, 68950 | 39, 368, 12110 |
| 1885 | 27, 690, 43600 | 28, 462, 22500 | 38, 596, 33210 |
| Total to June 30, 1885. | 244, 015,431 25 | 205, 419, 09915 |  |
| July ............................ | 2,780,690 00 | 2,940, 59950 | 38,436, 42260 |
| Angast | 1, 622, 460.00 | 1,633,329 00 | 38, 125, 55360 |
| September | 2, 124, 15400 | 1,632, 40600 | 38, 917, 30160 |
| October . | 3, 071, 94125 | 2, 479, 10400 | 39, 510, 13885 |
| Novémber | 2, 763, 32100 | 2,611,954 50 | 39, 661, 50535 |
| December | 4, 043,576 38 | 2,070, 36600 | 41, 634,715 73 |
| 1886. |  |  |  |
| January | 4, 742, 70400 | 2, 210, 25000 | 44, 167, 16973 |
| February | 7, 843, 40775 | 2,744,785 50 | 49,265,791 98 |
| March | 6, 424, 17737 | 3, 050, 70700 | 52, 639, 26235 |
| April. | 6, 047, 65500 | 2, 073, 82750 | 56, 613, 08985 |
| May. | 3, 710,795 00 | 2,827, 49050 | 57, 496, 39435 |
| June | 6, 035, 08000 | 3, 282, 76850 | $60,248,70585$ |
| Total for fiscal year 1886 | 51, 209,961 75 | 29, 557, 58800 | ......... |
| Total to Jone 30, 1886 | 295, 225, 39300 | 234, 976, 68715 |  |
| Jaly | 2,843, 26000 | 2,710,945 00 | 60, 381, 02085 |
| Angust | 2, 675, 15000 | 2,122, 21550 | 60, 933,955 35 |
| September | 6, 523, 76500 | 1,845, 17300 | $65,612,54735$ |
| October | 13, 896, 95025 | 1,404, 13400 | 78, 105,363 60 |
| Norember | 11, 987, 76000 | 2, 981, 80600 | 87, 111,317 60 |

No. 36.-PACKAGES of NATIONAL-BANK NOTES DELIVERED during the fiscal year 1886.


## No. 3\%.-EXPENSES INCURRED in the REDEMPTION of NATIONAL-BANK NOTES during the fiscal year 1886.

| Charges for trausportation. |  | \$74,490 52 |
| :---: | :---: | :---: |
| Costs for assorting: |  |  |
| Salaries. | \$89, 06518 |  |
| Printing and binding | 3,190 89 |  |
| Stationery ..... | 1,163 65 |  |
| Contingent expenses. | -33311 |  |
| - |  | 93, 75283 |
| Total |  | 168, 24335 |

No. 38. $\rightarrow$ STA TEMENT showing the MONTHLY RECEIPTS from CUSTOMS at NEW YORK from April, 1878, to October, 1886, and the PERCENTAGE of EACH KIND of MONEY RECEIVED.

| Months. | Total receipts. | Gold coin. | Silver coin. | Gold cerlificates. | Silver certificates. | United States notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878-April (18th to 30th) | \$3, 054, 364 | Per cent. 0.6 | Per cent. | Per cent. | Per cent. ${ }_{2} 6$ | Per cent. |
| 1878 May ................ | 6,617, 137 | 6.2 | 0.8 | 75.7 | 15.8 | . 1.5 |
| June. | 6,065, 828 | 5.4 | 0.1 | 60.1 | 32.6 | 1.8 |
| - . | 15, 737, 329 | 4.8 | 0.4 | 73.3 | 19.9 | 1.6 |
| Joily | 8, 201, 698 | 4.6 | 0.1 | 65.0 | 29.1 | 1.2 |
| August... | 10, 249, 459 | 4.3 | 0.3 | 71.0 | 23.5 | 0.9 |
| September | 9, 109,455 | 4.7 | 0.3 | 75.1 | 18.6 | 1.3 |
| October. | 8,387, 976 | 5.2 | 0.4 | 64.6 | 28.6 | 1.2 |
| November | 6, 8.4, 556 | 5.9 | 0.3 | 63.7 | 28.6 | 1. 5 |
| December | 6, 264, 674 | 60.3 | 0.3 | 13.1 | 24.9 | 1.4 |
|  | 49, 127, 818 | 12.0 | 0.3 | 61.3 | 25.3 | 1.2 |
| 1879-January ........... | 7, 659, 000 | 6.1 | 0.1 | 3.9 | 20.4 | 69.5 |
| February ........... | $8,236,000$ | 2.2 | 0.3 | 0.5 | 6.1 | 90.9 |
| March . | 9,339, 000 | 0.6 | 0.2 | 0.1 | 2.7 | 96.4 |
| April | $8,190,000$ | 1.3 | 0.1 | 0.2 | 3.3 | 95.1 |
| May . | 7, 584, 000 | 0.9 | 0.2 | 0.1 | 4.7 | 94.1 |
| June | 7, 208, 000 | 0.6 | 0.2 |  | 6.2 | 93.0 |
|  | 48,216,000 | 1.9 | 0.2 | 0.8 | 7.0 | 90.1 |
| July ...... | 9,335, 000 | 0.3 | 0.1 |  | 15.1 | 84.5 |
| Angust... | 10,565,000 | 0.4 | 0.3 |  | 18.6 | 80.8 |
| September | 11, 472,000 | 0.5 | 0.2 |  | 20.8 | 78. 5 |
| Octoluer... | 10,979, 000 | 19.5 | 0.1 |  | 21.8 | 58.6 |
| November | 8,467,000 | 46.4 | 0.2 | . 1.9 | 27.4 | 24.1 |
| December | 8,175, 000 | 66.9 | 0.2 |  | 23.4 | 9.5 |
|  | 58, 093, 000 | 19.8 | 0.2 | 0.3 | 21.0 | 58.7 |
| 1880-January | 11, 969, 000. | 68.3 | 0.2 | ............. | 16.5 | 15.0 |
| February | 12, 258,000 | 63.2 | 0.1 |  | 21.8 | 14.9 |
| March | 14, 477, 000 | 69.0 | 0.1 |  | 24.9 | 6.0 |
| April | 11, 818, 000 | 62.2 | 0.1 |  | 29.7 | 8.0 |
| May. | 9, 852,000 | 52.1 | 0.2 |  | 27.1 | 20.6 |
| June. | 10, 701, 000 | 48.8 | 0.1 |  | 32.9 | 18.2 |
|  | 71, 075, 000 | 61.4 | 0.1 |  | 25.3 | 13.2 |
| July :-...e.oeso... | 13,301, 000 | 57.7 | 0.1 | ---......... | 31.4 | 10.8 |
| August..... | 14, 403, 000 | 55.9 | 0.1 |  | 37.8 | 6.2 |
| September | 12. 859, 000 | 49.9 | 0.1 |  | 44.6 | 5.4 |
| October.. | 10,575, 000 | 42.4 | 0.1 |  | 51.9 | 5.6 |
| November | 9, 081,000 | 45.0 | 0.1 |  | 50.0 | 4. 9 |
| December. | 9,234, 000 | 46.2 | 0.2 |  | 47.8 | 5.8 |
|  | 69, 453, 000 | 50.4 | 0.1 |  | 42.9 | 6.6 |
| 1881-Jamarary | 10,573,000 | 47.5 | 0.1 |  | 45.1 | 7.3 |
| February | 11, 221, 000 | 44.5 | 0.1 |  | 44. 1 | 11.3 |
| March ...a | 13, 190, 000 | 47. 6 | 0.1 |  | 47.1 | 5. 2 |
| April | 11, 684, 000 | 44.5 | 0.1 |  | 51.5 | 3.9 |
| May | 11, 051; 000 | 45.10 | 0.1 |  | 50.9 | 3.1 |
| June... | 11, 013, 000 | 39.3 | 0.1 |  | 57. 0 | 3.6 |
| - . | 68, 738, 000 | 45.0 | 0.1 | ............ | 49.3 | 5.6 |
| July . | 12,082, 000 | 38.8 | 0.1 |  | 57.9 | 3.2 |
| Angust... | 15, 206, 000 | 43.5 | 0.1 |  | 52.8 | 3. 6 |
| September | 14, 108, 000 | 37.1 | 0.1 |  | 60.7 | 2.1 |
| October... | 13, 019,000 | 358 | 0.1 |  | 62.1 | 2.0 |
| November | 9,718, 000 | 62.9 | 0.1 |  | 33.8 | 3.2 |
| December | 10,973, 000 | 77.1 | 0.1 |  | 18.7 | 4.1 |
| . . | 75, 106, 000 | 47.6 | 0.1 | .-.---...-- | 49.3 | 3.0 |

No. 38.—STATEMENT showing the MONTHLY RECEIPTS from CUSTOMS, \&c.一 Continued.

| Months. | Total receipts. | Gold coin. | Silver coin. | Gold certiflcates. | Silver certificates. | United States notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. | Per cent. | Percent. |
| 1882-Januafy | \$13, 393, 000 | 72.9 | - 0.1 | ............. | 20.3 | 6.7 |
| Febrtary | 13, 589, 000 | 66.5 | 0.1 | ............ | 24.8 | 8.6 |
| March .. | 14, 000, 000 | 75.6 | 0.1 |  | 19.8 | 4.5 |
| April | 10, 528, 000 | 73.5 | 0.2 |  | 22.2 | 4.1 |
| May ...... | 11, 986,000 | 70.7 | 0.2 |  | 23.4 | 5.7 |
| June.......... | 11, 434,000 | 68.7 | 0.1 | ............. | 23.4 | 7.8 |
|  | 74, 930, 000 | 72.9 | 0.1 | ............. | 21.2 | 5.8 |
| July . | 13, 730, 000 | 66.5 | 0.1 | .---........ | 24.8 | 8.6 |
| August | 16, 487, 000 | 46.1 | 0.1 |  | 48.2 | 5.6 |
| September | 14, 695, 000 | 38.8 | 0.1 |  | 55.5 | 5.6 |
| - October. | 3.3, 101, 000 | 18.2 | 0.1 | 42. 2 | 32.1 | 7.4 |
| November | 9,939, 000 | 10.3 | 0.1 | 63.9 | 16. 2 | 9.5 |
| December | 10,381, 000 | 5.3 | 0.1 | 69.1 | 18.7 | 6.8 |
|  | 78, 333, 000 | 33.6 | 0.1 | 24.3 | 34.8 | 7.2 |
| 1883-Janaary | 12,574,000 | 4.2 | 0.1 | 72.1 | 15. 7 | 7.9 |
| February | 12, 194, 000 | 3.9 | 0.1 | 75.1 | 15.9 | 5.0 |
| March.. | 12, 435, 000 | 6.5 | 0.1 | 73.7 | 13. 1 | 6.6 |
| April | 9, 199, 000 | 10.8 | 0.1 | 65.5 | 17.7 | 5.9 |
| June | 8,155, 000 | 4.7 | 0.1 | 62.2 | 26.1 | 6.9 |
|  | 13,630, 000 | 3.3 | 0.1 | 69.4 | 20.2 | 7.0 |
|  | 68, 187, 000 | 5.3 | 0.1 | 70.5 | 17.7 | 6.4 |
| July | 14, 609, 000 | 2.3 | 0.1 | 79.1 | 13.0 | 5. 5 |
| Angust. | 13, 290, 000 | 2. 7 | 0.1 | 73.2 | 18.0 | 6. 0 |
| Séptember | 12, 050, 000 | 3.2 | 0.1 | 77.8 | 13.9 | 5. 0 |
| October. | 11, 616, 000 | 2.9 | 0.1 | 75.8 | 16.4 | 4.8 |
| November | 8, 928, 000 | 3.1 | 0.1 | 67.6 | 22.5 | 6.7 |
| December | . 9,338, 000 | 2.8 | 0.1 | 71.3 | 19.4 | 6.4 |
|  | 69, 831, 000 | 2.8 | 0.1 | 74.7 | 16.7 | 5.7 |
| 1884-January | 11, 768, 000 | 2.4 | 0.1 | 66. 2 | 23.7 | 7. 6 |
| February | 12, 063, 000 | 2.1 | 0.1 | 67.5 | 22.0 | 8.3 |
| March | 11, 447, 000 | 1.8 | 0.1 | 60.7 | 26.4 | 11. 0 |
| April | 9,850, 000 | 2.5 | 0.1 | 56.9 | 26.8 | 13.7 |
| May | 9,289, 000 | 3.3 | 0.1 | 46. 5 | 35.3 | 14.8 |
| Jane. | 9,459,000 | 3.1 | 0.1 | 40.0 | 35.6 | 21.2 |
| , | 63, 882, 000 | 2.5 | 0.1 | 57.3 | 27.8 | 12.3 |
| July | 13, 111, 000 | 1.6 | 0.1 | 48.1 | 32.4 | 17.8 |
| August. | 12, 828, 000 | 1.3 | 0.1 | 44.4 | 32.3 | 21.9 |
| September | 11, 992, 000 | 1.6 | 0.1 | 32.4 | 31.4 | 34. 5 |
| October.. | 10, 369, 000 | 1.8 | 0.1 | 23.6 | 32.1 | 42.4 |
| December | 7, 717, 000 | 1.9 | 0.1 | 18.3 | 42. 2 | 37.5 |
|  | 8,087, 000 | 1.7 | 0.1 | 17.9 | 44. 0 | 36.3 |
|  | 64, 104, 000 | 1.6 | 0.1 | 33.1 | 34.8 | 30.4 |
| 1885-Jannary | 10,306, 000 | 1.1 | 0.1 | 26.6 | 40.5 | 31.7 |
| February | 10, 461, 000 | 0.8 | 0.1 | 31.4 | 82.3 | 35.4 |
| March | 11, 281, 000 | 0.7 | 0.1 | 39.7 | 34.5 | 25.0 |
| April | 9, 983, 000 | 0.9 | 0.1 | 38.1 | 41.3 | 19.6 |
| Jane. | 9, 523, 000 | 0.7 | 0.1 | 43.0 | 37.4 | 18.8 |
|  | 9, 644, 000 | 0.7 | 0.2 | 32.5 | 33.3 | 33.3 |
|  | 61, 198, 000 | 0.8 | 0.1 | 35.2 | 36.5 | 27.4 |
| July . . . . . | 11, 821, 000 | 0.7 | 0.2 | 28.8 | 23.6 | 46.7 |
| August.... | 12, 700, 500 | 0.6 | 0.3 | 47.4 | 13.5 | 38. 2 |
|  | 12, 167, 000 | 0.7 | 0.3 | 63.4 | 9.8 | 25.8 |
| October ... | 10,771,000 | 0.8 | 0.2 | 70.8 | 11.3 | 16.9 |
| NovemberDecember | 8,730,000 | 0.9 | 0.4 | 56.9 | 13.4 | 28.4 |
|  | 9, 935, 000 | 0.7 | 0.3 | 60.5 | 13.8 | 24.7 |
| December | 66, 124, 500 | 0.7 | 0.3 | 54.6 | 14.3 | 30.1 |

No. 38.-STATEMENT showing the MONTHLY RECEIPTS from CUSTOMS, £.Continued.

| Months. | Total receipts. | Gold coin. | Silver coin. | Gold certificates. | Silver certificates. | United States notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Fer cent. | Per cent. | Per cent. | Per cent. ${ }^{\text {31, }}$ |
| 1886-January | $\$ 10,929,000$ $11,704,000$ | 0.6 0.4 | 0.3 0.2 | 53.3 .$\quad 43.3$ | 14.8 8.8 | 31.0 47.3 |
| March | 12, 512,000 | 0.6 | 0.3 | 31.5 | 9.2 | 58.4 |
| Apil | 10, 442, 000 | 1.0 | 0.3 | 20.2 | 12.3 | 66.2 |
| May | 9, 069, 000 | 0.8 | 0.3 | 12.2 | 15.3 | 71.4 |
| June. | 11, 887, 000 | 0.7 | 0.2 | 4.8 | 12.6 | 81.7 |
|  | 66, 503, 000 | 0.7 | 0.3 | 27.5 | 13.2 | 59.3 |
| July | 12, 606,000 | 0.7 | 0.3 | 2.9 | 11.3 | 84.8 |
| August. | 14,834, 000 - | 0.7 | 0.4 | 16,5 | 8.9 | 73.5 |
| September | 12,944,000 | 0.6 | 0.3 | 67.3 | 9.3 | 22.5 |
| October.. | 11, 583,000 | 0.7 | 0.3 | 70.8 | 12.0 | 16.2 |
| November | 10, 175, 000 | 1.1 | 0.3 | 69.3 | 12.2 | 17.1 |

N(1). 39.-STATEMENT showing the amount of GOLD COIN and BULLION in the TREASORF, and of GOLD CERTIFICATES OUTSTANDING, at the end of each month from March, 1878.

| Date. | Total gold in Trensury, coin and bullion. | Gold certificates in the Treas. ury cash. | Gold certificates in circnlation. | Net gold in Treasury, coin and ballion. |
| :---: | :---: | :---: | :---: | :---: |
| 1878. |  |  |  |  |
| March 30 | \$120, 106, 31717 | \$7, 179, 300 | \$50, 704, 200 | \$69, 402, 11717 |
| April 30 | 120, 012, 78164 | 9, 032, 660 | 45, 948, 840 | 74, 063,941 64 |
| May 31 | 122, 917, 90788 | 31, 235, 300 | 21,246, 300 | 101, 671, 60788 |
| June 30 | 128, 460, 20287 | 19, 469, 320 | 24, 897, 680 | 103, 562, 52287 |
| July 31 | 132, 014, 61941 | 18, 170, 420 | 23, 852, 980 | 108, 161, 63941 |
| dugust 31 | 134, 548, 03653 | 20, 794, 220 | 17, 222,180 | 117, 325,85653 |
| September | 136, 336,30220 | 9,392, 920 | 23, 433,680 | 112, 602, 62220 |
| October 31 | 140,872, 154 | 9,901,520 | 22,906,480 | 117, 965, 67479 |
| November 30 | 142, 400, 13529 | 9, 845, 120 | 24, 117, 780 | 118, 282, 35529 |
| December 31 | 135, 382, 63942 | 391, 420 | 21, 189, 280 | 114, 193, $359 \dot{4} \mathbf{4}$ |
| 1879. |  |  |  |  |
| Janaary 31. | 133, 756, 90665 | 544, 020 | 17,082,680 | 116, 674, 22665 |
| February 28 | 133, 265, 55943 | 400, 220 | 16, 379, 280 | 116, 886, 27943 |
| March 31 | 193, 41e, 12585 | 50,740 | 16, 253, 360 | 117, 162, 16585 |
| April 30 | 134, 520, 14048 | 62, 140 | 15, 710, 460 | 118, 809, 68048 |
| May 31. | 136, 680. 26014 | 33, 580 | 15,380, 120 | 121, 300, 14014 |
| June 30 | 135, 236, 47462 | 133, 880 | 15, 279, 820 | 119, 956, 65462 |
| Jnly 31. | 135, 517, 48325 | 43, 800 | 15, 196, 900 | 120, 320, 58325 |
| Argust31 | 141,546,390 52 | 120, 000 | 15, 008, 700 | 126, 537, 69052 |
| September | 169, 606, 99503 | 67, 700 | 14,843, 200 | 154, 763, 79503 |
| October 31. | 171, 517, 71365 | 213, 400 | 14, 377, 600 | 157, 140, 11365 |
| Novermber 30 | 160, 443, 43680 | 183, 740 | 13, 195, 460 | 147, 247, 97680 |
| December 31 | 157, 790, 32184 | 740, 960 | 11, 596, 140 | 146, 194, 18184 |
| 1880. |  |  |  |  |
| January 31 | 153, 690, 02643 | 61, 100 | 10,350, 000 | 143, 340,026 43 |
| February 28 | 146, 750, 75804 | 327, 300 | 9, 755, 300 | 136, 995, 45804 |
| March 31 | 144, 010,551. 50 | 617, 500 | 8, 244, 000 | 135,766, 55150 |
| $\triangle$ pril 30 | 138,78.3, 44008 | 173, 800 | 8, 056, 800 | 130, 726, 64008 |
| May 31 | 128, 709,496 51 | 39,800 | 8, 010,300 | 120, 699, 19651 |
| June 30 | 126, 145, 42720 | 40,760 | 7,963, 900 | 118, 181, 52720 |
| July 31 | 123, 126,645 54 | 32, 600 | 7,852,000 | 115, 274, 64554 |
| August 31 | 127,679, 27945 | 36, 800 | 7,66L, 100 | 120,018, 17945 |
| September | 135, 244, 83365 | 31, 600 | 7,480, 100 | 127,764,733 65 |
| October 31 | 140, 725, 95274 | 6, 800 | 7, 447, 700 | 133, 278, 25274 |
| November 30 | 151, 362, 51938 | 19, 120 | 7, 381, 380 | 143, 981, 13938 |
| December 3 | 156, 742,095 77 | 130, 500 | 6, 528, 380 | 150, 213, 71577 |
| 1881. |  |  |  |  |
| January 31 | 154, 544, 20915 | 50, 080 | 6, 491, 400 | 148, 052, 80915 |
| Febraary | 173, 038,25301 | 312, 080 | 6, 229, 400 | 166, 808, 85301 |
| March 31 | 173, 668, 16308 | 142,900 | 6, 028, 900 | 167, 639, 26308 |
| April 30 | 170, 319,75453 | 1,400 | 5, 961, 200 | 164, 358, 55453 |
| May 31 | 163, 770,15817 | 36,320 | 5, 876, 280 | 157, 893, 87817 |
| Jupe 30 | 163, 171, 66125 | 23,400 | 5,759,520 | 157, 412,14125 |
| July 31 | 154, 911, 47521 | 1,700 | 5,748, 120 | 149, 163, 355 |
| August 31 | 169,495, 52194 | 3,800 | 5, 397, 120 | 164, 098,401 94 |
| September | 174,361, 34452 | 9,600 | 5, 239, 320 | 169, 122, 02452 |
| October 31 | 172, 989, 82917 | 3,700 | 5, 204, 220 | 167, 785, 60917 |
| November 30 | 178, 225, 30341 | 8,300 | 5,199, 220 | 173, 025, 68341 |
| December | 172, 617, 46738 |  | 5,188, 120 | 167, 429, 34738 |
| 1882. |  |  |  |  |
| January 31. | 165, 152, 78862 | 7,900 | 5, 180, 220 | 159, 972, 56862 |
| Febraary 28 | 173, 757, 87407 | 15,800 | 5, 172,320 | 168,585, 55407 |
| March 31 | 166, 457, 35693 |  | 5, 166, 920 | 161, 290, 43693 |
| April 30 | 155, 069, 10218 | 1, $0 \times 0$ | 5, 071, 120 | 149, 997, 98218 |
| May 31 | 153,985, 54528 | 2,500 | 5, 052, 920 | 148, 932, 625.28 |
| June 30 | 148,506,389 95 | 8,100 | 5,029, 020 | 143, 477, 36995 |
| July 31 | 145, 079,03031 | 1,500 | 5, 016, 440 | 140, 052, 59031 |
| August 31 | 149, 303, 92069 |  | 4, 992, 040 | 144, 311, 88069 |
| September | 152, 739, 10643 |  | 4, 907,440 | 147, 831, 66643 |
| October 31 | 159, 805, 74354 | 14,990, 170 | 11, 370, 270 | 148, 435, 47354 |
| November 30 | 164, 267, 58464 | 15, 950, 270 | 19,458, 270 | 144, 809, 31464 |
| December 31 | 171, 504, 56839 | 25, 105, 030 | 39, 514, 810 | 131, 889, 75839 |
| 1883. |  |  |  |  |
| Janaary 31.. | 173, 317, 83435 | 25, 107, 300 | 47, 669, 640 | 125, 648, $19 \pm 35$ |
| February 28 | 177, 661, 63086 | 32, 298, 270 | 42, 554,470 | 135, 107, 16086 |
| March 31 | 184, 752, 71390 | 31. 525, 210 | 43,444,510 | 141, 308,20390 |
| April 30 | 187, 837,44193 | \#2, 933,400 | 48, 308,200 | 139, 449,24t\% |
| May 31. | 193, 310, 043 00 | \%3, 869, 000 | 59,591, 940 | 133, 718, 103...4 |
| June 30 | 198, 078, 56768 | 22, 571, 270 | 59, 807, 370 | 138, 271, 19768 |
| July 31. | 202, 774, 03516 | 23, 383, 440 | 60, 088, 600 | 142, 705, 43516 |
| Angust 31 | 204, 172,975 33 | 28, 445, 200 | 54, 547, 540 | 149, 625. 43533 |

No. 39.-STATEMENT showing the amount of GOLD COIN and BULLION in the TREASURY and GOLD CERTIFICATES OUTSTANDING, fo.-Continued.

H. Ex. 2-10
N. 40.-STATEMENT showing the AMOUNT of STANDARD SILVER DOLLARS COINED, in the TREASURY, and in CIRCULATION, and of SILVER CERTIFICATES OUTSTANDING, at the end of each month from March, 1878.


N๑. 40.-STATEMENT showing the AMOVNT of STANDARD SILVER DOLLARS
COINED, \&.-Continued.

| Date. | $\begin{gathered} \text { Standard } \\ \text { silverdollars } \\ \text { coined. } \end{gathered}$ | Standard silver dollars in the Treasury. | Silver certificates in the Treas. ury cash. | Silver certificates in circulation. | Net standard silver dollars in Treasury after deducting silver certif. cates in circalation. | Standard silver dollare in circula. tion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1883. |  |  |  |  |  |  |
| January 31 | \$135, 405, 080 | \$97, 530, 969 | \$4, 306, 650 | \$68, 438, 820 | \$29, 092, 149 | \$37, 874, 111 |
| February 28 | 137, 805, 080 | 100, 261, 444 | 5,268,550 | 68, 027, 42.0 | 32, 234, 024 | 37, 543,636 |
| March 31 | 140, 205, 699 | 103, 482, 305 | 6, 865,340 | 70, 759, 991 | 32, 722, 314 | 36, 723, 394 |
| April 30 | 142, 555, 699 | 106, 366, 348 | 8, 887, 260 | 71, 884, 071 | 34, 482, 277 | 36, 189, 351 |
| May 31 | 144, 905,699 | 108, 898, 977 | 8,305, 940 | 71, 727, 391 | -37, 171, 586 | 36, 006, 722 |
| June 30 | 147, 255, 899 | 111, 914, 019 | 15,996, 145 | 72, 620,686 | $39,293,333$ | 35, 341, 880 |
| July 31 | 149, 680, 899 | 113, 057, 052 | 15, 542,730 | 73, 728, 681 | 39, 328, 371 | 36, 623, 847 |
| August 31 | 152, 020,899 | 114, 320, 197 | 17, 276, 820 | 75, 375, 161 | 38,945, 036 | 37, 700, 702 |
| September | 154, 370, 899 | 114, 587, 372 | 15, 568, 280 | 78, 921, 961 | 35, 665, 411 | 39, 783, 527 |
| October 31 | 156, 720, 949. | 116, 036, 450 | 14, 244, 760 | 85, 334, 381 | 30, 702, 069 | 40, 684, 498 |
| November 30. | 159, 070, 949 | 117, 768, 966 | 13, 806, 610 | 87, 976, 201 | 29, 792, 765 | 41, 301, 983 |
| December 31. | 161, 425,.119 | 119, 449, 385 | 13, 180,890 | 96, 717,721 | 22,731, 664 | 41, 975, 734 |
| 1884. |  |  |  |  |  |  |
| January 31 | 163, 775, 119 | 123, 474, 748 | 13, 179, 020 | 96, 958, 031 | 26, 516, 717 | 40,300, 371 |
| February 29 | 166, 125, 119 | 126, 822, 399 | 13, 890, 100 | 96, 247, 721 | 30, 574, 678 | 39, 302, 720 |
| March 31 | 168, 425, 629 | 129, 006, 101 | 20, 488, 585 | 95, 919,576 | 33, 086, 525 | 39, 419,528. |
| April 30 | 170, 725, 629 | 130, 314, 065 | 20, 876, 250 | 95, 497, 981 | 31, 816, 084 | 40, 411,564 |
| May 31 | 173, 085, 629 | 132, 626,753 | 19, 936, 620 | 97, 363, 471 | 35, 263, 282 | 40, 408, 876 |
| June 30 | 175, 355, 829 | 135, 560, 316 | 23, 384, 680 | 96, 427, 011 | 39, 133, 905 | 39, 794, 913 |
| July 31 | 177, 680, 829 | 137, 692, 119 | 25, 265,980 | $95,138,361$ | 42, 553, 758 | 39, 988, 710 |
| Angust 31 | 180, 030, 829 | 140, 615, 722 | 26, 903, 230 | 94, 228, 691 | 46, 387, 031 | 39, 415, 107 |
| September 30 | 182, 380, 829 | 142, 058, 787 | 26, 769, 470 | 96, 491, 251 | 45,567, 536 | 40,322, 042 |
| October 31 | 184, 730, 829 | 142, 926, 725 | 30, 814, 970 | 100, 741, 561 | $42,185,164$ | 41, 804, 104 |
| Noveniber 30 | 187, 180, 829 | 144, 745, 075 | 28,951, 590 | 104, 988, 531 | 39, 756,544 | 42, 435, 754 |
| December 31.... | 189, 561, 994 | 146, 502, 865 | 23, 302, 380 | 114, 865, 911 | 31, 636, 954 | 43, 059, 123 |
| 1885. |  |  |  |  |  |  |
| January 31 | 191, 947, 194 | 150, 632, 154 | 27, 337, 890 | 113, 858, 81 LI | 36,773, 343 | 41, 315, 040 |
| February 28 | 194, 247, 194 | 153, 561, 007 | 29,951,880 | 111,467, 951 | 42, 093, 056 | 40, 686, 187 |
| March 31 | 196, 697, 394 | 156, 698, 482 | $30,861,615$ | 112, 820, 226 | 43, 878, 256 | 39, 998, 912 |
| April 30 | 199, 107, 394 | 159, 441, 034 | $32,141,140$ | 109, 443, 946 | 49, 997, 088 | 39, 666, 360 |
| May 31 | 201, 509, 231 | 162, 244, 855 | 35, 575, 590 | 105, 085, 186 | 57, 159, 669 | 39, 264, 376 |
| June 30 | 203, 884, 381 | 165, 413,112 | 38, 370, 700 | 101, 530, 946 | 63, 882, 166 | 38, 471, 269 |
| July 31 | 205, 784, 381 | 166, 499, 948 | 40, 340, 980 | 98, 872, 106 | 67, 627, 842 | 39, 284, 433 |
| August 31 | 208, 259, 381 | 166, 854, 215 | 42,712, 890 | 96, 079,296 | 70, 774, 919 | 41, 405, 166 |
| September 30 | 210, 759, 431 | 165, 483, 721 | 31,722, 990 | 43, 656, 716 | 71, 827, 005 | 45, 275, 710 |
| October 31. | 213, 259, 431 | 163, 817, 342 | 31, 906, 514 | 93, 146,779 | 70, 670, 570 | 49, 442, 089 |
| November 30 | 215, 759, 43 I | 165, 568, 018 | 32, 034, 464 | 92, 702, 642 | 72, 865, 376 | $50,191,413$ |
| Decernber 31. | 218, 259, 761 | 165, 718, 190 | 31, 164, 311 | $93,179,465$ | 72, 538, 725 | 52, 541, 571 |
| 1886. |  |  |  |  |  |  |
| January 31. | 220, 553, 761 | 169, 083, 385 | 33, 978, 767 | 89, 761, 609 | 79, 321, 776 | 51, 470, 376 |
| Feloruary 28 | 223, 145, 761 | 171, 805, 906 | 34, 837, 660 | 88, 390, 816 | 83, 415, 090 | 51, 339,855 |
| March 31 | 225, 959, 761 | 174, 700, 985 | 32, 410,575 | 90, 129, 421 | 84, 578,564 | 51, 258, 776 |
| April 30 | 228, 434, 121 | 175, 928, 502 | 31, 141, 055 | 90, 733, 141 | 85, 195, 361 | 52, 505, 619 |
| May 31 | 231, 160, 121 | 178, 252, 045 | 30, 411, 016 | 89, 184, 129 | 89, 067, 916 | 52, 908, 076 |
| June 30 | 233, 723, 286 | 181, 253, 566 | 27, 861, 450 | 88, 116, 225 | 93, 137, 341 | 52, 469, 720 |
| July 31 | 235, 644, 286 | 181, 523, 924 | $27,728,858$ | 87, 564, 044 | 93, 959, 880 | 54, 120, 362 |
| August 31 | 238, 462, 286 | 181, 769, 457 | 25, 571, 492 | 89, 021, 760 | 92, 747, 697 | 56, 692, 829 |
| September 30 | 241, 070, 286 | 181, 262,593 | 22,555,990 | 95, 387, 112 | $85,875,481$ | 59, 807, 693 |
| October 31. | $243,849,386$ | 182, 931, 231 | 17, 562,302 | 100, 306, 800 | 82, 624, 431 | 60,918, 155 |
| Noven ${ }^{\text {ber }} 30$. | 246, 673, 386 | 184, 911, 988 | $14,137,: 85$ | 105, 519, 817 | 79, 392, 121 | 61, 761, 448 |

No. $41 .-C O I N A G E, ~ M O V E M E N T$, and EXPENSE of MOVEMENT of STANDARD SILVER DOLLARS byquarters, to September 30, 1886.

| Quarter ending- | Coinage during the quarter. | Total coinage to end of each quarter. | Amount moved ont at expense of the Gov. eriment. | Expense of movement out. | $\begin{gathered} \text { Expense } \\ \text { per } \$ 1,000 \\ \text { moved. } \end{gathered}$ | $\begin{gathered} \text { Amonnt } \\ \text { moved into } \\ \text { Treapary } \end{gathered}$ | Net movement. |  | Amonnt in circulation at end of each quarter. | Expense of movement to end of each quarter. | Expense per $\$ 1,000$ in circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Ont. | In. |  |  |  |
| 1878-M | \$1,001, 500 | \$1,001, 500 | \$10, 93 | \$2, 10070 | \$3 68 |  | \$190, 939 |  | \$190, 939 | \$2, 100 70 | $\$ 1102$ |
| Jone 30...... | 7, 572,000 | 8,573, 500 | 6, 468, 122 | 15,625 23 | 242 | 5, 803, 918 | 664, 204 |  | 855, 143 | 17,725'93 | ${ }_{9}^{20} 73$ |
| September 30 | 7, 8 , 2839,000 | 16, ${ }_{22,495,500}$ | 8, 642, 54.0 | 18,884 <br> 70 <br> 787 <br> 18 | 218 851 | 5, 5 640,388 | - ${ }^{\mathbf{3}, 733,426}$ |  | 5,790,721 | $\begin{array}{r}\text { 36, } \\ \text { 106, } 98673 \\ \hline\end{array}$ | 1847 |
| 1879-March 31.. | 6, 279, 400 | 28, 774, 950 | 4,829, 295 | 23, 21684 | 481 | 3, 403, 960 | 1, 425, 335 |  | 7, 216, 056 | 130, 20357 | 1803 |
| Jane 30. | 7, 026, 050 | 35, 801, 000 | 10,878, 058 | 5,516 14 | 508 | 10,440,465 | 437, 593 |  | 7,653, 649 | 135, 71971 | 1773 |
| Soptember | 6, 833, 100 | 42, 634, 100 | 7,639, 033 | 12,543 38 | 164 | 4, 218,452 | 3, 420, 581 |  | 11, 074, 230 | 148, 26309 | 1339 |
| December 31 | 7, 421, 550 | 50, 055, 650 | 9, 927, 739 | 24, 63305 | 248 | 4, 114,383 | 5, 813, 356 |  | 16, 887, 586 | 172, 89614 | 1024 |
| 880-March 31 | 7, 100, 600 | 57, 156, 250 | 6, 236, 378 | 9,99588 | 160 | 4, 748, 056 | 1, 488, 322 |  | 18, 375, 908 | 182, 89202 | 995 |
| Jane 30 | 6, 578, 500 | 63,734,750 | 7,775, 649 | 11, 856 02' | 152 | 6, 842, 122 | 933, 527 |  | 19.309, 435 | 194, 74804 | 1009 |
| September 30 | 6, 834, 000 | 70, 568, 750 | 9, 993, 817 | 21,433 28 | 215 | 6,389, 177 | 3, 604,640 |  | 22, 914, 075 | 216, 18132 | 943 |
| (881-March 31 | 6, 884, 255 | 77,453, 005 | 11.094, 984 | 29,062 23 | 262 | 4, 746, 572 | 6, 348,412 |  | $29,262,487$ 29,183 | 245,24355 <br> 254,658 <br> 76 | 838 873 |
| 1881-March 31 | 7, 7 , 9013,200 | $84,359,505$ $91,372,705$ | 5, ${ }^{\text {6, } 612,802}$ | 9,415 11,43612 12 | 185 |  |  | $\$ 79,140$ <br> 355,364 | 29, 183, 347 | 254,65876 <br> 266,09488 <br> 8 | 873 98 98 |
| September 30 | 6, 950 , 000 | 98, 322, 705 | 8, 233,796 | 21, 27834 | 258 | 4, 831,741 | 3, 402, 055 |  | 32, 230,038 | 287, 37322 | 89 |
| December 31 | 7, 588 , 275 | 105, 380, 880 | 10,114, 981 | 22, 72772 | 225 | 6,553,976 | 3, 561, 005 |  | 35, 791, 043 | 310, 10094 | 866 |
| 1882-March 31 | 6, 900, 700 | 112, 281, 680 | 5, 296, 132 | 9,364 29 | 177 | 6, 984, 078 |  | 1, 687, 946 | 34, 103, 097 | 319, 46523 | 937 |
| June 30. | 6, 868, 100 | 119, 144, 780 | 4, 332, 536 | 11,432 45 | 264 | 6, 444, 669 |  | 2, 112, 133 | 31, 990, 964 | 330, 89768 | 1034 |
| Soptember 30 | 6, 885, 100 | 126, 029, 880 | 8, 884, 766 | 20,781 51 | 234 | 7, 074, 499 | 1, 810, 267 |  | 33, 801, 231 | 351, 67919 | 1040 |
| 1883-March 31 ${ }^{\text {December }}$ | 6, 925, 200 | 132, 955, 080 | 18,491, 704 | 20,031 60 | 108 | 13, 354, 697 | 5, 137, 007 |  | 48, 938, 238 | 371, 71079 | 955 |
| 83-March 31 | 7, 250, 619 | 140, 205, 699 | 10, 909, 534 | 13,707 87 | 125 | 13, 124, 378 |  | - ${ }^{2,21414,844}$ | 36,733, 394 | 385, 41866 | 115 |
| Sune 30. | $7,050,200$ | 147, 255, 899 | 10, 121, 889 | 11,284 14 | 111 | 11, 503, 403 |  | 1, 381, 514 | -35, 341, 880 | 396, 70280 | 1122 |
| September ${ }^{\text {deoember }} 31$ | 7, 115, 000 | $154,370,899$ $161,425,119$ | $14,945,567$ 13,711, 358 | $\begin{array}{r}18,794 \\ 18,784 \\ \hline 189\end{array}$ | 1126 137 | $10,503,820$ $11,519,151$ | 4, 4, 4192, 207 |  |  | 434, 28254 | 1035 |
| 1884-March 31. | 7, 000,510 | 168, 425, 629 | 10, 626, 842 | 9, $200{ }^{89}$ | 87 | 13, 183, 048 |  | 2,556,206 | 39, 419, 528 | 443, 48343 | 1125 |
| June 30 | 6, 930, 200 | 175, 355, 829 | 14,676, 051 | 15,76883 | 107 | 14, 300, 666 | 375, 385 |  | 39, 794, 913 | 450, 25226 | 1154 |
| September 30 | 7, 255,000 | 182, 380, 829 | 12, 894, 001 | 14,061 98 | 1.09 | 12, 366,872 | 527, 129 |  | 40, 322, 042 | 473, 31424 | 1174 |
| December 31 | 7, 181, 165 | 189, 561, 994 | 15, 865, 361 | 20,914 33 | 132 | 13, 128, 274 | 2,737, 087 |  | 43, 059, 129 | 494, 228557 |  |
| 1885-March 31 | 7, 135, 400 | 196, 697, 394 | 12, 100, 366 | 11, 29650 | 93 | 15, 160, 583 |  | 3, 060, 217 | 39, 998, 912 | 505,525 59 59 | 1264 13 76 |
| June 30. | 7, 186, | 203, 884,381 | 9, 269, 868 | 23,922 00 | 242 | 11, ${ }_{29} 297,311$ |  | 1,527,443 | 38, 471, 469 | 529,447 <br> 547,308 <br> 66 | 13 12 129 |
| December 3 | 6, 875, 7 7 | 210, ${ }_{259} \mathbf{2 5 9 , 7 6 1}$ | - $389,758,456$ | 167, 26887 | 421 | 32, 492, 585 | $\begin{aligned} & \mathbf{0}, 804,241 \\ & 7,265,881 \end{aligned}$ |  | 52, 541,571 | 714, 57753 | 1360 |
| 1888-March 31 | 7, 800, 360 | 226, 060,121 | 9,912, 681 | 23,136 16 | 223 | 11,095, 116 |  | 1, 182, 435 | ${ }^{51,359,} 136$ | 737, 71369 | 1436 |
| June 30. | 7, 663,165 | 233,723, 286 | 14, 397, 268 | 18,685 33 | 129 | 13,286, 681 | 1, 110,584 |  | 52, 469, 720 | 756, 39902 | 1442 |
| Seplember | 7, 347, 000 | 241, 070, 286 | 16, 822, 783 | 18,359 90 | 109 | 9, 4,810 | 7, 337,973 |  | 59, 807, 693 | 774, 758 92 | 1295 |
|  | 241, 070, 286 |  | 394, 923, 917 | 774, 75892 | 196 | 335, 116, 224 | 75, 964, 935 | 16, 157, 242 |  |  |  |

No. 疽酯-SHIPMENTS of SILVER COIN since June 30, 1885, from TREASURY OFFICES and MINTS, the CHARGES thereon for TRANSPORTATION, and the AVERAGE COST per $\$ 1,000$.

| Month | FROM TREABURY OFRICEE EAST OF THE ROCKY MOUNTATNG. |  |  | FROM Minte. |  |  | from bub treabury at ban fras. ctsco. |  |  | TOTAL. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount shipped for which bille have beell ren. dered. | Charges thereon. | Average charge per \$1, 000 . | Amount shipped. | Charges thereon. | $\begin{gathered} \text { Average } \\ \text { charge } \\ \text { per } \$ 1,000 . \end{gathered}$ | Amount of shipment as per bills rendered. | Charges thereon. | Average charge per $\$ 1,000$. | Amonnt shipped. | Charges thereon. | $\begin{gathered} \text { A verage } \\ \text { charge } \\ \text { per } \$ 1,000 . \end{gathered}$ |
| 1885. |  |  |  |  |  |  |  |  |  |  |  |  |
| July ... | \$088, 97642 | \$1,443 30 | \$146 | \$1,411,98600 | \$11,633 49 | \$8 24 | \$26.000 00 | \$160 10 | \$6 16 | \$2, 426,962 42 | \$13,23689 | \$5 45 |
| August... | 1, 923, 40842 | 2,543 66 | 132 | 541,99630 | 1, 05769 | 195 | 213,500 00 | 1,179 45 | 552 | 2,678,904 72 | 4,780 80 | 178 |
| September | 2, 675,840 46 | 3,868 65 | 145 | 1,330, 49882 | 2,458 11 | 185 | 249,000 00 | 1,487 70 | 597 | 4, 255, 33928 | 7,814 46 | 184 |
| October. | 2, 823,454 39 | 4,158 33 | 147 | 2, 088, 49470 | 4,409 26 | 211 | 70,500 00 | 43135 | 612 | 4,982,449 09 | 8,998 94 | 201 |
| November | 2, 725, 35472 | 4,039 69 | 148 | 6,663,993 57 | 1,765 18 | 266 | 25,500 00 | 14845 | 582 | 3, 414, 84829 | 5,953 32 | 174 |
| December | 2, 254,916 90 | 3,035 12 | 135 | 1, 274, 98810 | 2,669 62 | 209 | 30,500 00 | 14440 | 473 | 3, 560, 40500 | 5,849 14 | 164 |
| 1886. |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 696, 98647 | 97200 | 139 | -455,495 00 | 99462 | 218 | 9,500 00 | 5475 | $\overline{5} 76$ | 1,161,981 47 | 2,021 37 | 174 |
| Febraary | 1,044,975 15 | 1,289 65 | 123 | 423, 49730 | 1,212 32 | 286 | 26,000 00 | 14420 | 554 | 1, 494, 47245 | 2,646 17 | 177 |
| March | 1,596, 47864 | 1,984 21 | 124 | 671, 49305 | 1,798 18 | 268 | 42, 00000 | 23330 | 5-55 | 2, 309, 97169 | 4, 01569 | 174 |
| April | 1, 487, 48149 | 1,971 20 | 132 | 741, 99645 | 1, 84148 | 248 | 26,500 00 | 13145 | 496 | 2, 255, 97794 | 3,944 13 | 175 |
| May. | 1, 566, 48089 | 2,007 69 | 128 | 541, 49385 | 1,529 86 | 282 | 31, 00000 | 14765 | 476 | 2, 138,974 74 | 3,685 20 | 182 |
| June | 2, 020,755 86 | 2,461 26 | 122 | 717, 49395 | 2,159 87 | 301 | 45,000 00 | 24585 | 546 | 2, 783, 24981 | 4, 86698 | 175 |
| Juiy . | 2, 332,976 30 | 3,031 26 | 130 | 713,19595 | 2,488 14 | 349 | 54, 00000 | 29905 | 554 | $3,100,17225$ | 5, 81845 | 188 |
| August... | 2, 553, 97584 | 3,163 00 | 124 | 1,353,490 10 | 2,951 08 | 218 | 70,000 00 | 33570 | 479 | 3, 977, 46594 | 6, 449.78 | 162 |
| September.. | 8, 239,473 21 | 4,566 07 | 141 | 1, 584, 48850 | 3,092 10 | 195 | 213, 50000 | 1,215 00 | 569 | 5, 027, 46171 | 8,873 17 | 176 |
| Total | 29, 921,535 16 | 40,535 09 | 135 | 14, 514, 601. 64 | 42,061 00 | 290 | 1,132,500 00 | 6,358 40 | 561 | 45, 568, 63680 | 88,954.49 | 196 |



Wゅ. 43.-SHIPMENTS of SILVER COIN from TREASURY OFFICES and MINTS from July 1, 1885, to September 30, 1886, inclusive, as per their reports to this office.

| Offices. | Standard dollars. | Fractional silver. | Total. |
| :---: | :---: | :---: | :---: |
| Washington | \$724,299 62 | \$272, 83837 | \$997, 13799 |
| Baltimore | 201,000 00 | 424,494 40 | 625,494 40 |
| New York | 5, 379,573 12 | 1,501, 30407 | 6, 880, 87719 |
| Philadelphia | 17,000 00 | 1, 123, 65859 | 1, 140,658 59 |
| Boston | 3, 429,053 63 | 840,471 81 | 4, 269, 52544 |
| Oincinnati | 2, 809, 56977 | 912,380 98 | 3,721,950 75 |
| Chicago | 4, 693, 77060 | 1, 691, 198830 | 6, 384, 96890 |
| Saint Lonis | 2, 977, 61264 | 918,333 22 | 3, 895,945 86 |
| New Orleans | 1,583, 00000 | 565, 49840 | 2, 148,498 40 |
| Total | 21, 814, 87938 | 8, 250, 17814 | 30,065, 05752 |
| San Francisco. | 121, 15000 | 1, 016, 39000 | 1, 137,540 00 |
| Mint, Philadelphia | 4, 093, 80644 | 419,300 00 | 4, 513, 10644 |
| Mint, New Orleans | 6, 459, 49587 |  | 6, 459,495 87 |
| Mint, San Francisco | 3,415,500 00 | 3,000 00 | 3,418,500 00 |
| Total. | 13, 968, 80231 | 422,300 00 | 14, 391, 10231 |
| Total of shipments | 35, 904, 83169 | 9, 688,868 14 | 45, 593, 69983 |

No. 4.-STATEMENT showing the amount of FRACTIONAL SILVER COIN IN THE TREASURY at the end of each month from May, 1879.

| Date. | Amount. | Date. | Amonnt. |
| :---: | :---: | :---: | :---: |
| 1879. |  | 1883. |  |
| May 31 | \$6, 813, 58932 | - January 31 | \$27, 135, 24474 |
| Jane 30. | 8, 903, 40136 | February 28 | 27, 507, 27578 |
| July 31 | 12, 731, 76597 | March 31 | 27, 865,99379 |
| Augnst 31 | 15, 236, 72448 | April 30 | 28, 068, $628888^{\prime}$ |
| Sepiember 30 | 16,814, 30894 | May 31 | 28, 303, 19620 |
| October 31 | 17, 755, 98676 | June 30 | 28,486, 00105 |
| November 30 | 18,432, 47813 | Jaly 31 | 28, 038, 14167 |
| Décember 31. | 18,881, 62915 | Augast 31 | 27, 819, 71170 |
|  |  | September 30 | 26,750, 16113 |
|  |  | October 31. | 26,712,424 15 |
| 1880. |  | November 30 | 26, 969, 61440 |
| January 31. | 20, 204, 80983 | December 31. | 27, 224, 12633 |
| February 29 | 21, 179, 31232 |  |  |
| March 31 | 21, 989, 81448 | 1884. |  |
| April 30 | 22, 767, 67295 | January 31 | 28, 014, 41476 |
| May 31. | 23, 577, 09199 | February 29 | 28, 490,00691 |
| June 30 | 24, 350,481 80 | March 31. | 28, 866, 55633 |
| July 31 | 24, 975, 71352 | April 30 | 29, 158,480 47 |
| August 31 | 25, 152,971 89 | May 31 | 29.377.206 41 |
| Septernber 30 | $24,799,92540$ | June 30. | 29, 600, 72005 |
| October 31. | 24, 629, 48989 | July 31 | 29, 797, 48576 |
| November 30 | 24, 653,530 37 | August 31 | 29,659, 00338 |
| December 31. | 24,769, 05732 | September 30 | 29,474, 16088 |
|  |  | October 31.. | 29,346, 75724 |
|  |  | November 30 | 29,143, 28348 |
| 1881. |  | December 31. | 29, 194, 35552 |
| January 31.. | 25, 490,914 88 |  |  |
| February 28 | 25, 813, 05808 | 1885. |  |
| March 31 | 26, 283, 89196 | January 31. | 29, 901, 10454 |
| April 30 | 26, 493,612 56 | February 28 | 30, 244, 83612 |
| May 31 | 26, 841,956 74 | March 31 | 30, 632, 32620 |
| June 30 | 27, 247, 69693 | April 30 | 30, 944, 04881 |
| July 31 | 27, 295,486 63 | May 31 | 31, 694, 36480 |
| Angust 31 | 27, 042, 80663 | June 30 | 31, 236, 89949 |
| September 30 | 26, 313, 11363 | Jaly 31 | 25, 355, 02023 |
| October 31 | 25,984,687 76 | August 31 | 24, 724, 28743 |
| November 30 | 25, 918,252 00 | September 30 | 23, 641, 89379 |
| December 31. | 25,963, 64148 | October 31. | 22, 965, 53570 |
|  |  | Novomber 30 | 27, 920, 30944 |
| 1882 |  | Decembor 31. | 27, 796, 43088 |
| 1882. |  |  |  |
| January 31. | $26,567,873 ~$ <br> 27 <br> 2696 | Jannary 31.1886. |  |
| February 28 | 26, 896, 90626 | January 31. | $29,013,99371$ |
| March 31 | 27, 187, 68067 | Tebruary 88...................... | 28, 811,037 49 |
| April 30 | 27, 439, 18393 | March 31. | 28, 822, 63763 |
| Ma, 31 | 27,755, 92333 | April30. | 28,864,48289 |
| June 30 | 28, 048, 63058 | May 31 | 28, 912, 27714 |
| Jaly 31 | 28, 153, 95616 | June 30 | 28, 904, 68166 |
| Augrast 31 | 27, 990, 38775 | July 31. | 28,584, 62469 |
| September 30 | 27, 426, 13993 | August 31 | 27,956, 99195 |
| October 31 | 26, 749, 43245 | September 30 | 26, 899, 74520 |
| November 30 | 26, 544, 54443 | October 31 ....................... | 26,300, 33588 |
| December 31. | 26,521,692 20 | November 30..................... | 25, 808, 06732 |

NO. 45.-RECAPITULATION of the PUBLIC DEBT STATEMENd for the years mamed, in conformity with the form published since July 1 , 1885.

| © | June 30, 1878. | June 30, 1879. | June 30, 1880. | June 38, 1881. | June 30, 1882. | June 30, 1883. | June 30, 1884. | June 30, 1885. | June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Public debt. |  |  | - |  |  |  |  |  |  |
| Interest-bearing debtPrincipal. | \$1,859,359,162 00 | \$1,966,339,622 00 | 1,788,616,612 00 |  |  | \$1,402,852,662 00 | 1,291,187,362 00 | \$1,260,774,462 00 | \$1,210,637,612 00 |
|  | -38,016,309 41 | 1,90,664, 28843 | 23,969,808 94 | 22, 168,677 03 | 15, 299,20999 | 13,886,662 95 | 13,108,451 71 | 12,925, 62909 | 12,860,514 88 |
| Matured debt- | 5,594,560 26 |  |  |  |  |  | 19, 656, 20526 |  | 9, 704,445 26 |
| Interest.... | 326,94732 | 2, 066,76827 | 814, 44401 | 718,686 08 | 16, 535,25184 | -366,824 74 | 19, 347,21406 | 1227, 19952 | 9, 224,02042 |
| Debt bearing no interestOld demand notes | 62, 297 '50 | 61,470 00 | 60,975 00 | , 53500 | 59,695 00 | 58,985 00 | 38,440 00 | 57,950 00 | 7,445 00 |
| Legalitender notes..... | 346, 681, 01600 | 346, 681, 01600 | 346, 681, 01600 | 346, 681,016 00 | 346, 681, 01600 | 346,681,016 00 | 346, 681, 01600 | 346, 691, 01600 | 346, 681, 01600 |
| Currency certificates. | 46, 295, 00000 | 28,920,000 00 | 14, 105, 00000 | 11, 655, 000000 | 13, 245,00000 | 13,060,000 00 | 12, 190,000 00 | 29, 585, 00000 | 18,250, 00000 |
| Silver certificates | 24, 757, 680000 | 15, ${ }^{479,44,480} 0000$ | 5,789, 66900 | 39, 110, 72900 | 54, 506, 09000 | 72, 620,68600 | 96, 427, 011100 | 101, 530,94600 | 88,116,225 00 |
| Fractional currency | 16,547, 76877 | 15, 842, 60578 | *7, 214, 85437 | 7, 105, 953 32 | 7, 047, 24777 | 7, 000, 69081 | 6,980, 06131 | 6,964, 17588 | 6, 954, 08752 |
| Total debt. | 2, 337, 643, 78126 | 2,443, 285, 70074 | 2, 202, 837, 73458 | 2, 144, 170, 24369 | 1.987, 097, 24786 | 1,924, 166,312 76 | 1, 857, 782, 40134 | 1, 889, 577, 10375 | 1, 769, 529, 74108 |
| Cash in the Treabury. |  |  |  |  |  |  |  |  |  |
| Available for reduction of |  |  |  |  |  |  |  |  |  |
| the public debtGold held for gold |  |  |  |  |  |  |  |  |  |
| tificates actually outstanding | 24,757, 68000 | 15, 279, 820 |  | 5,756, 52000 | 5, 029,02000 | 59, 807, 37000 | 71, 146, 64000 |  | 76, 044, 37500 |
| Silver held for silver certificates actually | $24,33,680$ | 15, 270, 82000 | $\therefore \quad 7,08000$ |  | $5,029,02000$ | 59, 807,370 | 71,140,640 00 | 126, 229,73000 | 70, 044,375 |
| Ontstanding $\ldots$........ | 3,040 00 | 414,480 00 | 5,789, 56900 | 39,110,729 00 | 54, 506, 09000 | 72,620,686 00 | 96, 427, 01100 | 101, 530,946 00 | 88, 116, 22500 |
| U. S. notes held for carrency certificates actually outstanding | 46, 295, 00000 | 28, 920,000 00 | 14, 105, 00000 | 11, 650, 00000 | 13, 245, 00000 | 13, 060, 00000 | 12, 190, 00000 | 29, 585, 00000 | 18, 250, 00000 |
| U. S. notes held for redemption of fractional | 4, 2000000 | $28,50,10$ | 14,15, |  | 13,245,00 | 13,00,000 | 12,120,00 | 20,585,00 |  |
| Cash held for matared | 000, 000 | 75, 93400 |  |  |  |  |  |  |  |
| debt and interest accrued and unpaid..... | 43, 937,81699 | 69, 746, 68696 | 32, 405, 70821 | 29, 611, 22837 | 32, 095, 26709 | 22,084, 90295 | 33, 111, 87103 | 17, 253, 82387 | 22,788,980 56 |
| Fractional currency.... | 43, 182,406 49 | 69, 116,469 55 | 67,584 37 | 53,159 11 | 17, 75444 | 4,657 64 | 7,027 28 | 3, 28591 | 2,667 17 |
| Cash held for bonds called, not matured... |  | 104, 072, 41000 |  |  |  |  |  |  |  |
| Total available for reduction of the debt. | 125, 175, 94348 | 226, 925, 80051 | 60, 331,771 58 | 86, 184, 63648 | 104, 893, 13153 | 167, 577, 61659 | 212, 882, 54931 | 275, 102, 78578 | 205, 202, 24773 |
| Reserve fand held for redemption of U . S. notes, |  |  |  |  |  |  |  |  |  |
| acty anuary 14, 1875, and | 80,000,000 00 | 100,000,000 00 | 100,000,000 00 | 100,000,000 00 | 100, 000,000 00 | 100, 000,000 00 | 100,000,000 00 | 100, 000, 00000 | 100, 000, 00000 |

No. 45.-RECAPITULATION of the PUBLIC DEBT STATEMENT for the years named, in conformity with the form publibhed since July 1, 1885-Continued.

|  | June-80, 1878. | Junc.30, 1879. | June 30, 1880. | June 30, 1881. | June 30, 1882. | June 30, 1883. | June 30, 1884. | June 30, 1885. | June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oash in the Treasury-Continued. |  |  |  |  |  |  |  |  |  |
| Unavailable for reduction of the debt- |  |  |  |  |  |  |  |  |  |
| Jractional silver coin ... Minor coin | $\$ 5,568,72233$ | $\$ 8,903,40136$ | \$24, 350,481 80 | \$27, 247, 69893 | \$28, 048, 63058 | \$28, 486, 00105 | \$29, 600, 72005 | \$31, 236,899 49 | \$28, 904, 68166 |
| Minor coin ${ }^{\text {M }}$ Certificates held as cash-... | 1,019,260 15 | $1,541,88613$ | 1, 232, 72243 | 786, 00587 | - 449,072 48 | 574, 17085 | 768,988 75 | 868,465 64 | 377, 81400 |
| Legal tender.. | 460,000 00 | 1, 450,000 00 | 360,000 00 | 275, 00000 | 75,000 00 | 315,000 00 | 195, 00000 | 200,000 00 | 250,000 00 |
| Gold | 19, 609, 32000 | 133,880 00 | 40,70000 | 23,400 00 | 8,100 00 | 22,571, 27000 | 27, 246, 02000 | 13, 593, 41000 | $55,129,87000$ |
| Silver .................: | 1,459,560 00 | 2, 052, 47000 | 6, 584, 70100 | 12, 055, 80100 | 11,590, 02000 | 15, 996, 14500 | 23, 384,68000 | 38, 370, 70000 | 27, 861,45000 |
| Net cash balance on hand.. | 23,530, 80612 | 12, 145, 13901 | 8,188, 24607 | 22,790, 87507 | 11, 775, 03481 | 9, 869, 09943 | 12, 092, 02993 | 29, 240, 16832 | 75, 191, 10995 |
| Total cash in Treasury, as shown by Treasurer's general account | 256, 823, 61208 | 353, 152,577 01 | 201, 088, 62288 | 249, 363, 41535 | 243, 289, 51978 | 345, 389, 90292 | 391, 985, 928 18 | 488, 612, 42923 | 492, 917, 17334 |
| Public debt less available cash in the, Treasury | 2, 108, 937, 03166 | 2, 104, 214, 76122 | 2, 034, 317, 71693 | 1, 935, 194, 73214 | 1, 783, 979, 15114 | , 646, 718, 99674 | 1,546, 991, 88196 | 1, 485, 234, 14965 | 1,389, 136, 38340 |
| Decrease of debt during the fiscal year | 18,473,408 96 | 4, 722, 27044 | 69, 897, 04429 | 99, 122, 98479 | 151, 215, 58100 | 137, 260, 15440 | 99, 727, 11478 | 61, 757,73231 | 96, 097, 76625 |
| Annual interest charge on public debt. | $98,531,88322$ | $93,743,76012$ | $83,511,39172$ | 78, 896, 10622 | 61, 237, 52147 | $55,314,12022$ | 51, 803, 84322 | 50, 891, 54372 | 49, 387, 50872 |
| Decrease of annal interest charge |  | $4,788,12310$ | $10,232,36840$ | $4,615,28550$ | $17,658,58475$ | $5,923,40125$ | $3,510,27700$ | 912, 29950 | 1,504, 03500 |
| Increase of annual interest charge | 493,829 00 |  |  |  |  |  |  |  |  |

[^13]t Overdrawn.

No. 46.-STATEMENT giving an ESTIMATE of the AMOUNTS ANNUALLY REQUIRED for the SINKING FIUND, according to present method of computing interest.

| Fiscal year. | Principal of Public Debt at the beginning of the fiscal year, less Currency, Gold and Silver Certificates, and demption of United States Notes. | Sinking-Fund requirement. | Sinking Fand at close of fiscal year. | Obligatione, and the order in which they would be redeemed under the operations of the Sinking Fand. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} \text { Debt on which } \\ \text { int in rest } \\ \text { ceased, and } \\ \text { 3 per cent } \\ \text { Loan of } 1882 . \end{gathered}$ | 42 per cent. of 1891 . | Bonds issued to Pacific Railroad Companies. | 4 parcent. Con- <br> sols of 1907. | United States Notes and Fractional Currency. | Navy Pension Fund. |
| 1887 |  |  | \$677, 709, 670 | \$46,743, 13566 |  |  |  |  |  |
| 1888. | 1, 427, 291,470 12 | 47, 721, 55266 | 725, 431, 22328 | 47, 721, 5 53 66 |  |  |  |  |  |
| 1889. | 1,379, 569, 91746 | 48,720, 12504 | 774, 351,34832 | 48,720, 12504 |  |  |  |  |  |
| 1890. | 1,330, 849, 79242 | 49, 739, 268801 | 823, 890, 61633 | 10, 566, 23190 | \$39, 173, 03611 |  |  |  |  |
| 1891 | 1, 281, 110,52441 |  |  |  | 53, 133, 06363 |  |  |  |  |
| ${ }_{1893}^{1892}$. | $1,288,977,460$ <br> $\mathbf{1}, 174,937$ <br> 630 <br> 18 | $54,039,83045$ <br> $56,016,337$ <br> 1 | 9966, 979,84765 |  | 54, <br> $56,016,393$ <br> 18 |  |  |  |  |
| 1894 | 1, 118, 921,29309 | 58,065, 13478 | 1, 044, 144, 98243 |  | 48, 637, 73 ${ }^{57}$ | \$9,427, 40321 |  |  |  |
| 1895 | 1, $060,8506,15831$ | 61, 209, 71780 | 1, 105, 347, 70023 |  |  | 55, 196, 10979 | \$6, 006, 60801 |  |  |
| 1897. | 936, 547, 887 | 65, 074, 44669 | 1, $1,233,5857,70035$ |  |  |  | 65, 674,44669 |  |  |
| 1898 | 871, 473, 44039 | 67, 104, 76943 | 1, 200, 632, 46978 |  |  |  | 67, 104, 76943 |  |  |
| 1899 | 804, 368,670 96 | 69, 198,438 23 | 1,369, 830, 90801 |  |  |  | 69, 198,438 23 |  |  |
| 1990 1901 |  | $71,357,42951$ $73,583,78130$ | 1, 441, 188, 33752 |  |  |  | $71,357,42951$ $73,583,78130$ |  |  |
| 1902 | 590, 229, 02192 | 75, 879, 59528 | 1, 590, 651,71410 |  |  |  | 75, 879,595 28 |  |  |
| 1903 | 514, 349, 42664 | 78, 247, 0388 | .1, 668, 898,752 77 |  |  |  | 78, 247, 03867 |  |  |
| 1904 | 436, 102, 38797 | 80, 688, 34626 | 1,749, 587, 09993 |  |  |  | 80,688,346 26 |  |  |
| 1900 | $355,414,041$ <br> $272,208,219$ <br> 1 | $83,205,822$ $85,801,844$ 34 | 1,832, $1,918,594,766{ }^{04}$ |  |  |  |  | \$81, 286, 17382 |  |
| 1907 | 186, 406, 37470 | 91, 903,64534 | 2, $010,498,41138$ |  |  |  |  | 91, 903,64534 |  |
| 1908 | 94, 502, 72936 | 94, 502, 729 36 | 2, 105, 001, 14074 |  |  |  |  | 80, 502, 22936 | \$14, 000, 00000 |
|  |  | 1, 474, 034, 60578 |  | 153, 751, 04526 | 250, 000, 00000 | *64, 623, 51200 | 737, 967, 50000 | 253, 692, 5485 | 14,000,000 00 |

Note-Interest on bonds calculated at rates named in the authorizing acts, and at 6 per cent. on United States notes and fractional currency.
*On page 40 of this report will be found a statement of the condition of the Pacifc Railroad sinking funds, which at the close of the fiscal year contained in money and bonds $\$ 8,290,129.28$. This amount, with any further sums obtained from this source, is to be applied to the payment of the bonds issued to these companies and woill contribute to the earlier extinction of the debt.

No. 4\%.-STATEMENT giving an ESTIMATE of the AMOUNTS ANNUALLY REQUIRED.for the SINKING FUND, according to method of computing interest proposed and described on page 21.

| Fiscal year. | Principal of Publie Debt at the beginning of the fiscal year, less Carrency, Gold and Silver Certificates, and amount held for the redemption of United States Notes. | Sinking Fund Requirement. | Sinking Fund at close of fiscal year. | Obligations and the order in which they would be redeemed ander the operations of the Sinking Fund. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Debton which interest ceased, and 3 per cent. Loan of 1882. | *4 $\frac{1}{2}$ per cont. Funded Loan of 1891 . | *Bonds issued to Pacifle Railroad Companies. | *4 per centConsols of 1907. | fUnited States Notes and Fractional Currency. | $\dagger$ Nary Pen sion Fand. |
| 1887 | \$1, 474, 034, 60578 | \$37, 436,458 39 | \$668, 402, 99335 | \$37, 436, 45839 |  |  |  |  |  |
| 1888 | 1,436,598, 14739 | 38, 211, 40893 | 706, 614, 40228 | 38, 211, 40893 |  |  |  |  |  |
| 1889 | 1, 398, 386, 73846 | 39, 002, 32345 | 745, 616, 72573 | 39, 002, 32345 |  |  |  |  |  |
| 1890 | 1, 359, 384, 41501 | 39, 809, 53082 | 785, 426, 25655 | 39, 100, 85449 | \$708, 67633 |  |  |  |  |
| 1891 | 1, 319, 574, 88419 | 41, 035, 24750 | 826, 461, 50405 |  | 41, 035, 24750 |  |  |  |  |
| 1892 | 1, 278, 539, 63669 | 42, 315, 54723 | - 868, 777,051 28 |  | 42, 315, 54723 |  |  |  |  |
| 1893 | $1,236,224,08940$ | 43, 635, 79229 | 912, 412, 84357 |  | 43, 635, 79229 |  |  |  |  |
| 1894. | 1, 192, 588, 29717 | $44,997,22901$ $46,401,14256$ | $957,410,07258$ $1,-003,811,21514$ |  | $44,997,22901$ $43,399,14256$ | \$3,002,000 00 |  |  |  |
| 1896 | 1, 101, 189, 92560 | 47, 848, 85822 | 1,051, 660,073 36 |  | 33, 908,36508 | 13, 940,49314 |  |  |  |
| 1897 | 1, 053, 341,06738 | 49, 341, 74259 | 1, 101, 001, 81595 |  |  | 47, 681, 01886 | \$1,660,723 73 |  |  |
| 1898 | 1, 003, 999, 32479 | 50, 881, 20496 | 1, 151, 88, 02091 |  |  |  | 50, 881, 20496 |  |  |
| 1899 | 953, 118, 11983 | $52,468,69856$ | 1, 204, 351, 71947 |  |  |  | $52.468,69856$ |  |  |
| $\begin{aligned} & 1900 \\ & 1901 . \end{aligned}$ | $900,649,42127$ $846,543,69932$ | 54, 105, 72195 | 1, 258, 457, 44142 |  |  |  | 54, 105, 72195 |  |  |
| $\begin{aligned} & 1901 \\ & 1902 \end{aligned}$ | $846,543,69932$ $790,749,87885$ | $55,793,82047$ $57,534,58768$ | $1,314,251,26189$ <br> $1,371,785,849$ |  |  |  | $55,793,820$ <br> 57 <br> 53 |  |  |
| 1903 | 733, 215, 29117 | 59, 329, 66680 | 1,431, 115, 51637 |  |  |  | 59,329, 66688 |  |  |
| 1904 | 673, 885, 62437 | 61, 180, 75241 | 1, 492, 296, 26878 |  |  |  | 61, 180, 75241 |  |  |
| 1905 | 612, 704, 87196 | 63,08959187 | 1, 555, 385, 86065 |  |  |  | 63, 089, 59187 |  |  |
| 1906 | 549, 615, 28009 | 65, 057, 98716 | 1, 620, 443, 84781 |  |  |  | $65,057,98716$ |  |  |
| 1907 | 484, 557, 29293 | 67, 087, 79635 | 1, 687, 531, 64416 |  |  |  | 67, 087, 79635 |  |  |
| 1908. | 417, 469, 49658 | 69, 180, 93561 | 1, 756, 712, 57977 |  |  |  | 69, 180, 93501 |  |  |
| 1909. | 348, 288, 56097 | 71, 339, 38079 | 1, 828, 051, 96056 |  |  |  | 71,339, 380 |  |  |
| 1911 | 203, 384,01072 | 74, 468,59787 | 1, 901, 0175 , 72789 |  |  |  | 9, 256, 63166 | $\$ 64,308,53780$ $74,468,59787$ |  |
| 1912 | 128, 915, 41285 | 76, 002, 65105 | 2, 052, 088, 37894 |  |  |  |  | 76, 002, 65105 |  |
| 1913 | 52, 912, 76180 | 52, 912, 76180 | 2, 105, 001, 14074 |  |  |  |  | 38, 912, 70180 | \$14,000,000 00 |
|  |  | 1, 474, 034, 60578 | .... | 153, 751, 045 26 | 250,000, 00000 | 64, 623,512 00 | 737, 967, 50000 | 253, 692, 54852 | 14, 000, 00000 |

* Interest compated at the rate of 4 per cent.

I Interest compated at the rate of 3 per cent.

## No. 48.-CHANGES during the fisoal year 1886 in the FORCE EMPLOYED in the TREASURER'S OFFICE.

Total force of the Treasurer's office June 30, 1885 ..... 280
Appointed ..... 7
Died ..... 11
Resigned ..... 11
Transferred from the Treasurer's office
Total force of the Treasurer's office Jane 30, 1886 ..... 264

No. 49.-APPROPRIATIONS MADE for and SALARIES PAID to the FORCE EMPLOFED in the TREASURER'S OFFICE during the fiscal year 1886.

| Roll on which paid. | Appropriated. | Expended. | Balance unexpended. |
| :---: | :---: | :---: | :---: |
| Regular roll | \$269, 600 | \$255, 54487 | \$14,055 13 |
| Reimbarsable: Force employed in redemption of na. tional-bank notes. | 81, 560 |  | 6,237 81 |
| Total. | 351, 160 | 330,867 06 | 20,292 94 |

N®. 50.-LETTERS, TELEGRAMS, and MONEY PACRAGES, RECEIVED AND
TRANSMITTED during the fiscal year 1886.

Received by mail:




Transmitted 'by mail:

Registered letters containing money


Printed forms filled in (inclosing drafts) ................................................................................... 24, 620
Printed forms filled in (without inclosares) ....... ....... ....................................................... 194,34



Printed forms, circnlars, and reports............................................................................................. 40,600


Telegrams sent . ......................................................................................................................... 906

Money packages sent by express ...................................................................................................... 38,722

Transfer orders issued................................................................................................................... 600
(No. 2.)

## REPORT OF THE DIRECTOR OF THE MINT.

## Treasury Departuent, Bureau of the Mint,

 Washington, D. C., October 20, 1886.Hon. Dantel Manning, Secretary of the Treasury:

Sir: The duties of Director of the Mint were entered upon by me at the beginning of the fiscal year ended June $30,1886$.

While the volume of the work executed during the same year by the several mints and assay offices of the United States was greater than that of the previous year, the total expenditure was less by $\$ 197,089.71$.

I proceed to exhibit in detail the performance of the mint service and its expenditures; this being my second annual report, the first having been made for a period under the administration of my predecessor.

## APPROPRIATIONS, EARNINGS AND EXPENDITURES.

The specific appropriations made by Congress for the support of the mints and assay offices of the United States during the fiscal year ended June 30, 1886, amounted to $\$ 1,169,350$.

Of this amount there was expended $\$ 947,369,04$, leaving unexpended in the Treasury of the United States of the specific appropriations the sum of $\$ 221,980.96$, as shown in the following statement:

| Unexpended Balances of Appropriations, Mints and Assay Offices Fiscal Year 1886. |  |  |  |
| :---: | :---: | :---: | :---: |
| Institutions. | Salaries. | Wages. | Contingent expenses. |
| Mint at Philadelphia. | \$2,767 11 | \$2,163 71 | \$31,118 84. |
| Mint at San Francisco. |  | 60,345 41 | 14,913 30 |
| Mint at Carson. | 19,204 88 | 50,914 50 | 23, 00941 |
| Mint at New Orleans. | 8768 | 375 | 2,103 39 |
| Mintat Denver.... | 51430 | 3,264 25 | 2,742 72 |
| Assay office at New York | 42120 | 2, 09050 | 3,382 53 |
| Assay office at Helena | 2335 | 35281 | 55152 |
| Assay office at Boise. |  |  | 1283 |
| Assay office at Charlotte |  |  | 87440 |
| Assay office at Saint Lonis. |  |  | 1,118 57 |
| Total | 23,018 52 | 119, 13493 | 79,827 51 |

In addition to the amount expended from the annual appropriations made by Congress for the support of the mints and assay offices the sum of $\$ 119,976$ was expended by tivo of the coinage mints trom the in. definite general appropriation contained in the act authorizing the coinage of the standard silver dollar, passed February 28, 1878.
This amount was expended solely for defraying expenses incidental to the coinage of the silver dollar, as provided in that act.

For the support of the mints and assay offices, including the cost of the mandatory coinage of the silver dollar, the total expenditures from the two classes of appropriations, specific and general,-during the fiscal year ended June 30, 1886, were, as exhibited in the following statement, $\$ 1,067,345.04$.


The total amount expended during the previous fiscal year was $\$ 1,261,601.29$. Thus there was a reduction of expenditures in the mint service during the past fiscal year amounting to $\$ 194,256.25$. A comparative statement of the coinage executed during the same years will presently be introduced. It was considerably greater during the last than the preceding year.

The reduction is exhibited in the following table:

| Comparison of Expenditures on Account of the Mint Service, Fiscal Years 1885 and 1886. |  |  |
| :---: | :---: | :---: |
| Appropriations. | 1885. | 1886. |
| Salaries. | \$210, 71227 | \$189, 33148 |
| Wages of workmen | 681, 12530 | 593, 86507 |
| Contingent expenses | 212, 82144 | 164,172 49 |
| Standard silver dollar | 156,942 22 | 119, 97600 |
| Total | .1, 261, 60129 | 1, 067,345 04 |

In addition to the expenditures of the mints and assay offices, the expenses of the office of the Director of the Mint, including the salaries of officers and employés, expenditures for examinations of mints, for books and incidentals, and on account of Laboratory, were $\$ 34,197.85$ in 1886 , against $\$ 37,031.31$ in 1885 , a reduction of $\$ 2,833.46$.

This reduction of expenditures is exhibited in the following table:

| Comparison of Expmeses of the Burtau of the Mint for the Fiscal Years 1885 and 1886. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1885. |  | 1886. |  |
| Appropriations. | Appropriated. | Expendi- tures | Appropriated. | Expendi- <br> tares. |
| Salaries of officers and clerks | \$28, 78000 | \$28, 34632 | \$28, 44000 | \$28, 00000 |
| Examinations of mints, \&co | 2,500 00 | 2,49720 | 2,500 00 | 2, 41731 |
| Collecting mining statistics | -4, 00000 | 3,696 93 | 4,000 00 | 2, 44416 |
| Laboratory | 1,500 00 | 1,485 61 | 1,000 00 | 33785 |
| Books, pamphlets, \& | 1, 00525 | 1,005 25 | 1,000 00 | 99853 |
| Tota | 37,785 25 | 37, 03131 | 36,940 00 | , 34,19785 |

In addition to the amount expended at the mints from the standard silver dollar appropriation, there was expended at the Department, for daily quotations from London by telegraph of the price of silver, the sum of $\$ 918$, whic' is the exact amount expended for the same pur'pose during the preceding fiscal year. Quotations so received are in. dispensable in making purchases of silver for the silver dollar coinage.

The total reduction of expenses effected in the administration of the mint service during the fiscal jear ended June 30 , 1886, from the expenditures of the prior year amounted, as already stated, to $\$ 197,089.71$.

The appropriations for the fiscal year 1886-'87 amount to $\$ 1,092,100$, against $\$ 1,169,350$ for the fiscal year $1885-86$, being a reduction of \$77,250.

The appropriations for the fiscal year 1886-87, as distributed among the various institutions, are exhibited in the following table:

Appropriations for the Support of the Mints and Assay Offices for tee fiscal year 1887.


## EARNINGS AND EXPENSES OF THE REFINERIES OF THE COINAGE MINTS AND THE ASSAY OFFICE AT'NEW YORK.

Paragraph 8, chapter 327, of Vol. I, Supplement to the Revised Statates United States, provides as follows:

And refining and parting of bullion shall be carried on at the mints of the United States and at the assay office at New York.
And it shall be lawful to apply the moneys arising from charges collected from depositors for these operations pursuant to law so far as may be necessary to the defraying in full of the expenses thereof, including labor, materials, and wastage; but no part of the moneys otherwise approprifted for the support of the mints and the assay office at New York shall be used to defray the expenses of refining and parting bullion.

Under this provision of law, which was passed originally in the appropriation act approved August 15, 1876, the charges for parting and refining bullion were so fixed at the several coinage mints and assay office at New York that collections should equal as nearly as possible the expenses of the operations. The charges have been reduced from time to time with the reduction of cost of acid and other materials consumed, and as rendered practicable by extension of the scale of operations. The charges collected from depositors have since the 1st of July, 1876,
been deposited in the Treasury of the United States to the credit of a fund denominated "parting and refining appropriation." Monthly advances have been made from this appropriation to the officers in charge of the carious institutions, by whom monthly accounts of expenses have been rendered.
During the lastfiscal year the clarges collected from depositors for parting and re ning bullion amounted to $\$ 162,855.53$, while the total expenditures whre $\$ 167,571.97$, so that the expenses exceeded the receipts by ${ }^{\text {B4,7716.44. }}$
This was occasioned by a ruling of the First Comptroller that the proceeds of the sale of blue vitriol and spent acid should be covered nto the Treasury on account of sales of by-products as old material, these by-products having previously been taken at their market value by dealers in acid in part payment, and credited in their accounts.
The sum deposited on this account during the last three quarters of the tiscal year was $\$ 17,178.81$. Deducting this credit from the expenditures for last year leaves for net expenditures $\$ 150,393.16$. The net profit of parting and refining amounted accordingly to $\$ 12,462.37$.
The amount to the credit of the parting and refining fund in the Treasury of the United States at the close of the fiscal year 1885-86, being the excess of the charges deposited to the credit of the fund over and above the amount drawn from the same for expeuditures during the period of ten years commencing July 1, 1876, was $\$ 184,436.57$.
The charges collected and the expenditures at each institation during the fiscal year 1885-86 are exhibited in the following table:

Charges collected for Parting and Refining Bullion, and Expenditures, during Fiscal Year 1886.

| Institations. | Charges collected. | Gross ex. penditures. | Net expenditures. |
| :---: | :---: | :---: | :---: |
| Mint at Philadelphia | \$13, 06743 | \$6,060 70 | \$6, 06076 |
| Mint at San Francisco | 56,355 91 | 58,662 76 | 58,662 76 |
| Mint at Carson | 4786 | 93980 | 939.80 |
| Mint at New Orleans | 76309 | 1,41136 | 1,411 36 |
| $\Delta$ ssay office at New York | 92,621 24 | 100,49729 | *83, 31848 |
| Total | 162,855 53 | 167, 57197 | 150, 39316 |

* Value of blue vitriol and spent acid sold during the year, previously credited on bills for acid, \$17,178.81.


## EARNINGS AND EXPENDITURES.

In the Appendix will be found the annual statement for the fiscal year showing the earnings from all sources at the mints and assay offices, as well as the expenditures and losses of all kinds.
H. Ex. 2-11

The total amount earned was $\$ 6,032,680.39$, of which $\$ 5,763,851$ consisted of seignorage on silver dollars coined during the year, and $\$ 62.38 \mathrm{on}$ subsidiary silver. The total expenses and losses of all kinds amounted to $\$ 1,429,591.82$.

DEPOSITS AND PURCHASES OF GOLD AND SILVER AT THE MINTS AND ASSAY OFFICES.

The total value of the gold deposited at the mints and assay offices during the fiscal year ended June 30, 1886, amounted to $\$ 49,606,534.65$, of which amount $\$ 4,696,785.42$ consisted of bars of the several institutions re-deposited, leaving the net value of the gold deposited $\$ 44,909,749.23$ against $\$ 52,894,075.09$ in the preceding fiscal year, a falling off of $\$ 7,984,325.86$. Of the deposits of gold at the mints and assay offices for the fiscal year 1885-86 the sum of $\$ 32,456,493.64$ was classified as of domestic production, and $\$ 4,317,068.27$ as foreign bullion; $\$ 393,545.28$ consisted of United States gold coins remelted, and \$5,673,565.04 of foreign coins. The remainder, $\$ 2,069,077$, consisted of jewelers' bars, old plate and jewelry, and miscellaneous old material.

The total value of the silver, computed at its coining rate in standard silver dollars, which is the accounting rate at the mints, deposited, purchased and parted at the mints and assay offices of the United States during the last fiscal year amounted to $\$ 37,917,026.36$ (32,584,944.61 standard ounces). Of this amount the sum of $\$ 2,422,843.12(2,082,130.83$ standard ounces) consisted of fine and unparted bars of the several institutions re-deposited, leaving the net value of the silver deposited, purchased and parted during the year $\$ 35,494,183.24$ ( $30,502,813.78$ standard ounces) against $\$ 36,789,774.92$ ( $31,616,212.91$ standard ounces) in the preceding fiseal year: being a falling off in the net deposits of silver of $1,113,399.13$ standard ounces of the value of $\$ 1,295,591.68$. Of the net value of the silver deposited for bars, parted from gold and purchased for coinage during the year, namely, $\$ 35,494,183.24$, the sum of $\$ 32,454,644.56$ was classified as of domestic production, $\$ 1,480,425.43$ of foreign bullion, $\$ 279,292.39$ United States coins melted, $\$ 812,664.50$ of foreign coins, and the remainder, $\$ 467,156.36$, of old jewelry, plate, $\& c$.

A very marked increase is to be noticed in the deposits of gold bullion at the Mint at San Francisco. The total value of the gold, exclusive of re-deposits, deposited at this institution during the fiscal year 1886 amounted to $\$ 27,319,837.25$, agaiust $\$ 20,774,252.86$ in the preceding year, an increase of six and a half millions. This is the first year since 1882 that there has not been a decline in the deposits of gold at this institution, the marked decline since 1881 exhibited on page 4 of my annual report for the fiscal year 1884-95, having amounted in the four years ended June 30,1885 , to $\$ 8,072,438.07$. This is now very nearly offset by the large increase during the last fiscal year.

The most marked falling off in gold deposits during the year was at the Assay Office at New York, where the value of the gold deposited, exclusive of re-deposits, amounted to only $\$ 13,791,632.29$, against
$\$ 26,419,503.11$ in the preceding year, being a falling off of about onehalf.

In the Appendix will be found a statement showing the value of the foreign gold conn, by denomination of pieces, deposited at the Assay Office at New York in each of the eleven fiscal years 1875-1885 inclusive: also, statements showing the value of the foreign gold and silver coins deposited at the Mint at San Francisco in each fiscal year 1879-1886, with the countries of their coinage.

## COINAGE.

The coinage of gold, performed exclusively at the mints at Philadelphia and San Francisco, amounted during the past fiscal year to 5,050,814 pieces, of the value of $\$ 34,077,380$, against $1,748,158$ pieces, valued at $\$ 24,861,123.50$, in the preceding year. Of the gold coinage of the year, the sum of $\$ 27,080,000$ was executed at the Mint at San Francisco; the rest at Philadelphia.

Of the gold coinage $\$ 4,871,680$ was in double-eagles; $\$ 10,428,470$ in eagles; $\$ 18,758,145$ in half-eagles; $\$ 303$ in three-dollar pieces; $\$ 10,215$ in quarter-eagles, and $\$ 8,567$ in dollars.

The silver coinage during the year amounted to $31,627,157$ pieces of the value of $\$ 30,022,347,95$, against $31,699,096$ pieces, of the value of $\$ 28,848,959.65$, in the preceding fiscal year.

Of this amount $\$ 29,838,905$ consisted of silver dollars; $\$ 3,052.50$ of half-dollars, $\$ 3,626.25$ of quarter-dollars, and $\$ 176,764.20$ of dimes. The silver coinage was executed principally at the mints at Philadelphia and New Orleans. The Mint at Carson was closed during the entire ycar, although the coinage of 28,000 silver dollars is credited to that institution. This coinage was really execute ${ }^{\text {W }}$ prior to June 30,1885 , but not delivered by the coiner to the superintendent until after July 1, 1885, which brought it into this vear's statement of coinage.

In addition to the gold and silver coinage, $1,706,651$ minor coins were struck, of the value of $\$ 17,377.65$. $1,696,613$ pieces, of the value of $\$ 16,966.13$, consisted of 1 -cent bronze coins; 4.519 pieces, of the face value of $\$ 135.57$, of 3 -cent nickel pieces, and 5,319 pieces, of the face value of $\$ 275.95$, of 5 -cent nickel pieces. The minor coinage was executed at the Mint at Philadelphia.

The coinage executed was as follows:

| Coinage, fiscal year 1886. |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Description. | Pieces. | Value. |
| Gold |  | 5,050, 814 | \$34, 077, 38000 |
| Silver |  | 31,627, 157 | 30, 022, 34795 |
| Minor colns |  | 1, 706, 651 | 17, 37765 |
| Total |  | 38, 384, 622 | 64, 117, 10560 |

## MANUFACTURE OF GOLD AND SILVER BARS.

In addition to the coinage executed by the mints, the value of the gold and silver bars manufactured during the fiscal year 1886 amounted to-
Gold.............................................................................. \$19,031, 80921
Silver .................................................................... $8,236,22377$
Total
27, 268,032 98
The production of bars in the previous fiscal year amounted to -
Gold
$\$ 32,027,46302$
Silver
9,549,313, 37
Total
41,576;776:9
The production of gold and silver bars was less by $\$ 14,308,743.41$ than in the preceding year.

## EXCHANGE OF GOLD BARS FOR GOLD COIN.

Under the provisious of the act of May 26,1882 , the mints of the United States and the Assay Office at New York were authorized to exchange gold bars for deposits of gold coin. The value of the bars so exchanged during the year amounted to $\$ 31,598,748.81$, of which over $\$ 31,000,000$ was exchanged at the Assay Office at New York.

The following table exhibits the value each month of the fiscal year of the fine gold bars given in exchange for gold coin at the Mint at Phil. adelphia and the Assay Uffice at New York. The total value of the bars thas exchanged ( $\$ 31,598,748: 81$ ) was largely in excess of the amount exchanged during the previous year, which was only $\$ 2,065,021.78$. The large increase was occasioned by the demand for gold bars for export.

Statement by montas of Fine Gold Bars Exchanged for Gold Coin at the Mint at Philadelphia and assiy Office at New York, from Júly 1, 1885, to June 30, 1886.


## COINAGH AND MEDAL DIES MANUFACTURED.

The number of medals manufactured at the Mint at Philadelphia during the fiscal year ended June 30, 1886, was 765, of which 54 were gold, 404 silver, aud 307 bronze.
The number of medals sold during the year was 876 , value $\$ 4,652.19$; and of proof sets 3,358 , value $\$ 4,515.92$. A detailed statement of the same will be found in the Appendix.

The number of coinage and medal dies manufactured was 528 , of which 183 consisted of gold coinage dies, 280 of silver; 28 of minor coinage, 26 of proof-coinage, and the others of medal dies.
The number of coinage dies manufactured for each of the coinage mints is exhibited in a table in the Appendix. Heretofore the cost of engraving these dies has been paid from the appropriation for the support of the Mintat Philadelphia, but under instructions as intimated in my previous report, has, since the commencement of the present fiscal year, been paid from the appropriation for the support of the mint to which the dies are furnished.

## REFINING BY ACIDS.

The number of ounces of bullion sent to the acid refineries of the coinage mints and the Assay Office at New York to be refined during the year was $7,246,795$, from which was separated gold and silver bull. ion as follows:


This sum was against $\$ 37,050,049$ in the previous year. In the value of the bullion required to be refined at the mints and assay offices during the year, there was a falling off of $\$ 9,264,043$.

As pointed out in my special report on the Production of the Precious Metals for the calendar year 1885, it is apparent thât a larger portion of the refined production of the mines of this country found its way to private refineries than heretofore. While most of the bullion, especially gold, was eventually deposited at the mints and assay offices of the United States, it was more in the nature of refined bullion than heretofore.

The following table exhibits the weight of the bullion sent to the refineries of each of the mints and of the Assay Office at New York during the year, and the weight and value of the precious metals extracted:

Refining (by Acids), fiscal year 1886.

| Mint or assay office. | Gross ounces. | Gold, standard onnces. | Value. | Silver, standard ounces. | Value. | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia. | 577, 066 | 135, 991 | \$2,530,065 | 448, 337 | \$521, 701 | \$3, 051, 766 |
| San Francisco | 1, 766, 669 | 367, 064 | 6, 829, 097 | 1,536, 619 | 1,788, 066 | 8, 617, 163 |
| New Orleans. | 56,350 | 16,646 | 309, 693 | 38,953 | 45,327 | 355, 020 |
| New York | 4,846,710 | 603,492 | 11, 227, 758 | 3,896, 664 | 4,534, 299 | 15, 762, 057 |
| Total | 7, 246, 795 | 1, 123, 193 | 20, 896, 613 | 5,920,573 | 6, 889,393 | 27, 786, 006 |

PURCHASE OF SILVER FOR THE COINAGE OF THE STANDARD SILVER DOLLAR.

The act passed February 28, 1878, provided-
That there shall be coined at the several mints of the United States silver dollars of the weight of 4124 grains Troy of standard silver. " " " And the Secretary of the Treasury is authorized and directed to purchase from time to time silver bullion, at the market price thereof, not less than $\$ 2,000,000$ worth per month, nor more than $\$ 4,000,000$ worth per month, and cause the same to be coined monthly, as fast as so purchased, into such dollars.

Prior to the commencement of the present fiscal jear the Director of the Mint was charged not only with the supervision of the details of the purchases of silver bullion, but also with the reception of weekly bids by telegraph for the sales of silver bullion to the government, to be considered by himself and the other nembers of the Commission constituted March 9, 1878, by order of the Secretary of the Treasury, for the purpose of considering and recommending to the Secretary purchases of silver bullion.

On Júly 10, 1885, I had the honor to address you a communication in which I recommended that all bids be addressed to the Treasurer of the United States, and that the executive duties of the Commission be transferred from this Bureau to the Treasurer, except so far as these duties were in actual relation with the mints. It was also proposed that bids be invited on two days of each week, instead of one day as previously, with a view of preventing combinations in the silver market unfavorable to the government. Both of these recommendations were carried into effect by your order of July 14, 1885, since which date bids for the sale of silver bullion in lots of wot less than 10,000 ounces have been addressed to the Treasurer of the United States on every Tuesday and Friday either by telegraph or by letter. The practical details of all transactions remain, as heretofore, in charge of this Bureau.

The amount of silver purchased and delivered during the fiscal year $1885-86$ in the manner stated was $24,296,413.76$ standard ounces, costing $\$ 22,547,582.60$, being an average cost per. standard ounce of $\$ 0.928002$, or $\$ 1.031113$ per ounce fine. The average London price during the same period, computed from daily cable despatches to the Bureau of the Mint, was 47.038 pence per ounce, British standard. This, at the average rate of sterling exchange, $\$ 4.8751$, was equivalent to $\$ 1.03295$ per ounce fine.

In addition to the purchases by the Secretary of the Treasury on the recommendation of the Commission, silver bullion was also purchased, under authority given the superintendents of the coinage mints to purchase lots offered of less than 10,000 ounces, at a price fixed from time to time by the Director of the Mint to conform as nearly as possible to the market price of silver. The amount of silver purchased in lots of less than 10,000 ounces by the officers in charge of the coinage mints during the fiscal year $1885-86$ was $239,174.56$ standard ounces, at a cost of $\$ 221,707.65$.

The silver contained in gold deposits called "partings" is also purchased for use toward the specific requirements of law for the silverdollar coinage, at a price fixed from time to time by the Director of the Mint. The amount of silver representing the charges on deposits of silver bullion for bars, as well as the minute fractions of the deposit over and above the value of the bar returned, is, by authority of the Secretary of the Treasury, also purchased for use in the silver dollar coinage, at the rate of $\$ 1$ per standard ounce. The total amount of silver purchased during the year in partings and charges and bar-fractions was $141,311.41$ standard ounces, costing $\$ 129,436.93$.
In addition, there was transferred from the Assay Office at New York to the Mint at Philadelphia during the year, for use in the coinage of the standard silver dollar, silver bullion amounting to $534,936.87$ standard ounces, at a value or cost to the government of $\$ 550,232.83$. This silver had accumulated at the Assay Office at New York from partings and bar-charges and fractions.

Thus it will be seen that the total amount of silver purchased in these different ways for the silver-dollar coinage during the fiscal year was $25,211,836.60$ standard ounces, at a cost to the government of $\$ 23,448,960.01$, the average cost per standard ounce being $\$ 0.930077$, equivalent to $\$ 1.03342$ per ounce fine.

In addition to the silver purchased for the silver-dollar coinage, tbe Melter and Refiner of the Mint at Philadelphia, under instructions from this Bureau, deposited with the superintendent $1,980.12$ standard ounces of silver bullion, costing $\$ 1,936.62$, which was the exact amount and value of three silver bars missed by this officer during the fiscal year 1884-85, and supposed to have been stolen, reference to which was made on pages 14 and 20 of my report for the fiscal year 1885.

This amount, $1,980.12$ standard ounces, costing $\$ 1,936.62$, formed a portion of the stock of silver bullion used in the coinage of standard silver dollars during the year.

This, added to the amount above stated, $25,211,836.60$ standard ounces, costing $\$ 23,448,960.01$, gives as the total stock of silver bullion acquired for the silver-dollar coinage during the year 25,213,-816.72 standard ounces, costing $\$ 23,450,896.63$.

The purchases of silver bullion for the silver-dollar coinage during the year are exhibited in the following table:

| Bullion for the Silver-Dollar Coinage. |  |  |
| :---: | :---: | :---: |
| Mode of acquisition. | Standard onnces. | Cost. |
| Department purchases. | 24, 296, 413.76 | \$22, 547, 582 60 |
| Purchases by mint officers. | 239, 174. 56 | 221, 70765 |
| Partings, bar-charges, and fractions | 141,311. 41 | 129,436 93 |
| Transferred from the Assay Office at New York | 534, 930.87 | 550, 23283 |
| Deposited by Melter and Refiner of the Mint at Philadelphia. | 1, 080.12 | 1,936 62 |
| Total. | 25, 213, 816.72 | 23,450, 89663 |

The stock of silver bullion on hand at the several coinage mints July 1,1885 , available for the silver-dollar coinage was $3,731,901.12$ standard ounces, costing $\$ 3,627,682.32$ (not including $1,980.12$ standard ounces, costing $\$ 1,936.62$, carried in "suspense account.") There was delivered at the mints on purcbases during the year as stated 25,213,816.72 standard ounces, at a cost of $\$ 23,450,896.63$, making the total amount of silver applicable to the silver-dollar coinage 28,945,717.84 standard ounces, costing $\$ 27,078,578.95$.

The number of silver dollars coined during the year was $29,838,905$. The amount of silver consumed in this coinage was $25,642,808.98$ standard ounces, costing $\$ 24,075,054$. The silver wasted by the operative officers and sold in sweeps during the year. was *.44,413.20 standard ounces, costing $\$ 42,555.93$, making the total consumption of silver during the year $25,687,222.18$ standard ounces, costing $\$ 24,117,609.93$. The balance of silver bullion on hand at the coinage mints June 30, 1886, available for the silver-dollar coinage was $3,258,495.66$ standard ounces, costing $\$ 2,960,969.02$.

The average cost of the silver consumed during the year was $\$ 0.938895$ per ounce standard, equivalent to $\$ 1.04321$ per ounce fine.

In addition to the purchases of silver for the silver-dollar coinage, the amount of silver parted from gold at the Assay Office at New York and received in payment of charges and bar-fractions during the year

[^14]was $152,528.43$ standard ounces, at a cost to the Government of $\$ 144$,136.32. This is not treated as a purchase of silver for the silver-dollar coinage, but is inseparably connected with the receipt of gold and silver deposits at the Assay Office at New York. The silver so received is from time to time, when not required at the Assay Office at New York for payment of deposits of fine bars, transferred to the Mint at Philadelphia at its cost value, and then becomes a part of the silver purchases of the year in which transferred.

Of the amount of silver partings and bar-charges purchased at the Assay Office at New York during the year, as above mentioned, $123,848.82$ standard ounces, costing $\$ 116,088.80$, were transferred to the Mint at Philadelphia, and are included in the silver purchases of the year as already stated.

The difference between this amount and the total amount transferred from the Assay Office at New York during the year ( $534,936.87$ standard ounces, costing $\$ 550,232.83$ ), viz., $411,088.05$ standard ounces, costing $\$ 434,134.03$, consisted of silver parted from gold at the Assay Office at New York and of silver received in payment of charges and bar-fractions prior to the commencement of the fiscal year 1885-'86.

At the average monthly price of silver, it was necessary to purchase during the fiscal sear $25,642,462$ standard ounces in order to obtain $\$ 2,000,000$ worth of silver bullion monthly, as required by law. The amount actually acquired was, as stated, $25,211,866$ standard ounces. It may be well to note that this latter amount represents the deliveries at the mints during the year on silver purchases (including the transfers and local purchases), and that the amount actually purchased (contracted for, including the transfers, partings, \&c.), was, in round figures, $25,783,200$, being slightly in excess of the minimum amount required by law to be purchased.

The deliveries during the year on purchases (25,211,836.60 standard ounces, costing $\$ 23,448,960.01$ ) at the several mints are shown in the following table:


There has been no purcbase of silver bullion for the silver-dollar coinage at San Francisco during the year, except such silver as was necessary for the special requirements of its refinery, and the silver
parted from gold deposits and contained in charges and bar-fractions on silver deposits for bars.

At the Mint at Carson the purchase of silver was suspended prior to the beginning of the fiscal year, the only silver purchased during the year amounting to 229.58 standard ounces, at a cost of $\$ 223.12$, and consisting of partings and bar-charges. The purchase of silver, as well as the coinage of the silver dollar, has been confined exclusively to the mints at Philadelphia and New Orleans, where the silver could be more economically obtained and the coinage executed with greater advantage to the goverument.

## SUBSIDIARY SILVER OOINAGE.

No silver was purchased during the year for purposes of the subsidiary coinage.

Uncurrent silver coin, however, in the Treasury, weighing 115,169.65 standard ounces, possessing a coining value in subsidiary silver of $\$ 143,290.39$, was transferred from the Treasury of the United States to the Mint at Philadelphia for recoinage into dimes.

The amount of silver bullion on hand at the mints July 1, 1885, available for subsidiary coinage was * $37,144.16$ standard ounces of the value of $\$ 45,958.71$. Adding to this the amount of uncurrent silver coins transferred from the Treasury, the total amount of silver at the mints available for purposes of the subsidiary coinage during the year was $152,313.81$ standard ounces of the value of $\$ 189,249.10$. Of this there was consumed in the coinage of subsidiary silver $147,442.28$ standard ounces, costing the mint $\$ 183,380.57$, and making subsidiary silver of the face value of $\$ 183,442.95$, being a profit of $\$ 62.38$.

The character of the subsidiary coinage executed during the year was:

The balance of silver bullion on hand June 30, 1886 (all being at the Mint at Philadelphia), available for the coinage of subsidiary silver, amounted to $4,871.54$ standard ounces, costing $\$ 5,868.53$.

In explanation of the cost of the silver used in subsidiary coinage, as compared with that used in the coinage of the standard silver dollar, it is proper to state that most of the silver used in the coinage of subsidiary silver consisted of uncurrent silver coins in the Treasury. When coins of this description are transferred from the Treasury to a mint for re-coinage, the full coining value in subsidiary silver of the pieces transferred is allowed by the mint and becomes the cost to the institution by which such silver is coined.

[^15]There has been a demand for some time past for dimes. The mints have therefore been called upon to recoin other silver coins into dimes The fact that there is a large accumulation in the Treasury of fifty and twenty-five cent silver pieces tends to indicate that the coinage of those denominations has been in excess of the requirements of the public.

The stock of subsidiary silver in the Treasury consists almost exclusively of these two denominations. It seems desirable, therefore, instead of buying silver for the coinage of dimes, for which there is a pressing demand, to re-coin the worn twenty-five and fifty cent pieces in the Treasury, and uncurrent three, five, and twenty-cent pieces which may be presented to the Treasury for redemption.

This could readily be done by act of Congress appropriating a sufficient amount to pay the loss on such recoinage, being the difference between the face value of the coins as received in the Treasury and the amount of silver which they will actually produce in coin when recoined.

## DISTRIBUTION OF SILVER DOLLARS.

In the accompanying table is exhibited in detail the distribution of silver dollars by the mints of the United States during the fiscal year.

It will be noticed that during the fiscal year $30,20,000$ silver dollars were transferred from the coinage mints to the Treasury of the United States, and that there were actually paid out at the mints to individuals 11,361,979.

Owing to the very large amount transferred to the Treasury of the United States, the balance of silver dollars at the mints has, notwithstanding the coinage, been decreased during the year, being $\$ 50,482,787$ on June 30,1886 , against $\$ 62,255,861$ on June $30,1885$.

Amount of Silver Dollars Reported by the Coinage Mints on Hand June 30 , 1885 , Coined During the Year and on Hand at the Close of the Fiscal Year ended June 30, 1886.

| Period. | Philadel. phia. | San <br> Francisco. | Carson. | $\begin{gathered} \text { New } \\ \text { Orleans. } \end{gathered}$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On hand June 30, 1885 | 10, 834, 087 | 32, 029, 467 | 3, 170,308 | 16, 221, 999 | 62, 255, 861 |
| Coinage of fiscal year 1886 | 20,463, 905 | 47,000 | 28,000 | 9,300, 000 | 29, 838, 905 |
| Total. | 31, 297, 902 | 32, 076, 467 | 3, 198, 308 | 25, 521, 999 | 32, 084, 766 |
| 'Transferred to United States Treasury |  | 10,000, 000 | 3, 100, 000 | 17, 150, 000 | 30, 250, 000 |
|  | 31, 297, 992 | 22, 076, 467 | 98,308 | 8, 371, 999 | 61, 834, 766 |
| Transferred from United States Mint at Carson. |  | 18,072 |  |  |  |
| Transferred to United States Mint at San Francisco ........ |  |  | 18,072 |  |  |
|  | 31, 297, 992 | 22, 094, 539 | 80, 236 | 8, 371, 099 | 61, 844, 766 |
| In Mints June 30, 1886 | 27, 974, 020 | 19, 229, 530 |  | 3, 279, 237 | 50, 482, 787 |
| Distribated | 3, 323, 972 | 2, 865, 009 | 80, 236 | 5, 092, 762 | 11, 361, 979 |

## SEIGNORAGE ON SILVER COINAGE.

The seignorage on the coinage of silver dollars during the fiscal year-being the difference between the cost of the bullion and the face value of the pieces coined-amounted to $\$ 5,763,851$. The seignorage on subsidiary silver coin manufactured at the Mint at Philadelphia amounted to $\$ 62.38$. The total seignorage on silver coin manufactured during the fiscal year was $\$ 5,763,913.38$.

The balance of profits on the coinage of silver remaining in the possession of the officers in charge of the coinage mints on the 30 th June, 1885, was, as stated on page 9 of my report for the last fiscal year, $\$ 725,366.07$. Adding to this the above-mentioned protits of the year$\$ 0,763,913.38$-makes a total of $\$ 6,489,279.45$ of silver profits to be accounted for by the mints during the fiscal year. Of this amount the sum of $\$ 167,763.42$ was paid for expenses in distributing the coin, all of which, except $\$ 457.85$, was for silver dollars. In addition, the sum of $\$ 16,966.87$ of the profits was used to reimburse the mints for the losses arising from the wastages of the melters and coiners in the manufacture of silver dollars and the loss on the sale of silver in sweeps during the fiscal year.

The sum of $\$ 5,751,347.72$ was deposited in the Treasury of the United States, as shown by the warrants in the statement of seignorage in the Appendix to this report, leaving a balance of $\$ 553,201.44$ in the coinage mints at the close of the fiscal year, as follows:

| Philadelphia | \$346,834 99 |
| :---: | :---: |
| San Francisco | 21,866 96 |
| New Orleans. | 184,499 49 |
| Total | 553,201 44 |

The above balance was verified June 30, 1886, by representatives of this Bureau, who were sent to eacb of the coinage mints in operation, for the purpose of ascertaining by actual weight and count whether or not the officer in charge had in his possession the moneys called for by the books of the Treasury Department, as well as to superintend the annual settlement between the superintendent and the operative officers. Of this balance the amount at the Philadelphia Mint, $\$ 346,834.99$, has since beeu covered into the Treasury by certificate of depesit No. 37286 , and the balance at New Orleans, $\$ 184,499.49$, by certificate of deposit No. 37129, leaving the remainder at the Mint at San Francisco, which it is expedient to keep at that institution. No silver coinage having been executed at that mint for the last eleven months of the fiscal year, it is necessary to retain a portion of the silver-profit fund to pay the cost of distributing the coin still on hand.

The seignorage on the coinage of silver from July 1, 1878, to the close of the fiscal year ended June 30, 1886, has amounted to $\$ 31,102,303.35$.

To this is to be added the balance on hand at the coinage mints July 1, 1878, the beginning of the fiscal year following the passage of the act authorizing the issue of silver dollars. This balance was $\$ 424,725.47$. There is also to be added $\$ 9,237.54$, refunded by Adams Express Company for overcharges in their bills for shipping silver dollars, and $\$ 4,560.30$, consisting of surplus silver bullion and profits arising from the adjustment of silver values, which sum, while not strictly seignorage on silver coinage, was carried to the credit of the silver-profit fund. These items make a total of silver profits to be accounted for of $\$ 31,540,826.66$.

Of this amount the sum of $\$ 651,541.65$ has been paid for expenses $c^{2} n_{\text {, }}$, nected with distributing silver coins. The sum of $\$ 187,917.02$ has been paid for wastage in connection with the silverdollar coiuage and for losses on sale of sweeps attending that coinage, thus leaving the net profit for the eight years, including the balance in the mints on July 1, 1878 , on the manufacture of silver coins, $\$ 30,701,367.99$.

Of this amount the sum of $\$ 30,148,166.55$ has been covered into the Treasury of the United States by covering warrants as profits on the coinage of silver prior to the close of the fiscal year ended June 30, 1886. The balance, amounting to $\$ 553,201.44$, was, as previously stated, in the possession of the coinage mints at that date and verified by actual count.

Of that balance all except the amount at the mint at San Francisco has since been deposited in the Treasury of the United States.

In the Appenclix will be found a statement showing in detail the profits on the coinage of silver during the fiscal year, and the disposition of the same.

## COURSE OF THE PRICE OF SILVER.

At the date of the passage of the act authorizing the coinage of the staudard dollar, February 28, 1878, the London price for silver was 55 pence per ounce, British standard, equivalent to $\$ 1.20566$ per ounce fine, at which price the intrinsic value of the United States silver dollar, was $\$ 0.93 \frac{1}{4}$.

At no time since the passage of the act has the price of silver reached 55 pence, the tendency having been steadily downward, with occasional temporary adrances which were not maintained for any considerable time. During the past year the decline bas been very marked, especially since January 1 st of the present year.

On July 1, 1885, the London price of silver was $49 \frac{1}{4}$ pence per ounce, British standard, equivalent to $\$ 1.07961$ per ounce fine, while on June 30,1886 , the London price was $44 \frac{11}{16}$ pence per ounce, British standard, equivalent to $\$ 0.9796$, showing a decline during the year of over ten cents per ounce.

Since the close of the fiscal year there has been a further decline until on July 31, 1886 , the price of silver reached 42 pence per ounce

British standard, equivalent to $\$ 0.92068$ per ounce fine, which was the lowest price silver has ever reached. At the latter price the bullion value of the silver dollar, measured by the market price of silver, was $\$ 0.712088$.

The price has since advanced until at the present writing (October 20, 1886 ) it is $45_{i \frac{1}{6}}$ pence per ounce, British standard, equivalent at the par of exchange to $\$ 0.9878$ per ounce fine.

In the Appendix will be found a table showing the ratio of silver to gold each year since 1687.

- Also a table showing the highest, lowest and average price of fine silver in London and its equivalent in United States money each year since 1833.

Also a table showing the highest, lowest and average value intrinsically of the United States silver dollar measured by the gold standard, and the quantity of fine silver purchasable with a United States silver dollar at the average London price of silver since 1873.

## REVIEW OF THE OPERATIONS OF THE MINTS AND ASSAY OFFICES dURING THE FISCAL YEAR 1886.

## MINT AT PFILADELPHIA.

The deposits and purchases of gold and silver at the Mint at Philadelphia amounted during the year to $\$ 23,800,679.85$, against $\$ 18,101$,424.04 in the preceding fiscal year.

The coinage executed consisted of $24,997,460$ pieces, of the value of $\$ 27,660,039.40$, against $42,864,328$ pieces, of the value of $\$ 18,509,280.25$, in the preceding fiscal year. While the total number of pieces coined was less than in the previous year, owing to the falling off in the demand for minor coins, the number of pieces of gold and silver coined was largely in excess of the previous year, the falling off being in the minor coinage.

The gold and silver coinage executed consisted of $23,290,809$ pieces, of the value of $\$ 27,642,661.75$. In addition there were struck 10,038 nickel pieces (five aud three cent pieces), and from blanks ready prepared $1,696,613$ bronze cents.

It will be understood that in comparison with the coinage of gold and silver pieces from crude bullion the striking of bronze pieces from ready-made blanks supplied by copper works is a simple operation. The excess in the number of pieces struck in 1884-'85 over the output for 1885-'86 was mainly of bronze pieces, viz, $17,572,120$ in the former year, against $1,696,613$ in 1886.

The Melter and Refiner operated on $1,396,820.218$ standard ounces of gold during the year, with a wastage of 421.603 standard ounces. The same officer operated on $39,693,151.81$ standard ounces of silver during the year, and at the annual settlement returned over and above the amount charged to him a surplus of silver during the jear of $4,384.42$
standard ounces. The same officer operated on $2,604,286.24$ ounces of metals used in the minor coinage, with a wastage of $4,456.12$ standard ounces.
The Coiner operated on $1,118,730.030$ standard ounces of gold during the year, with a wastage of 24.541 standard ounces. The same officer operated on $39,005,873.90$ standard ounces of silver bullion during the year, with a wastage of $3,413.63$ ounces.
The work of the melting and coining departments of the Mint at Philadelphia during the past year has been on a scale never before attempted. The total amount of melting and refining, expressed in a tabular form, may be exhibited as follows:

|  | Tons. |
| :---: | :---: |
| Coinage of gold | 428 |
| Coinage of silver. | 1,215 |
| Refining gold and silver. | 18 |
| Total.. | 1,275 ${ }^{\text {星 }}$ |

From the fact that the above weight of gold and silver is handled sixteen times while passing through the Melter and Refiner's hands, and fully as often in the coining department, it may be considered that upwards of forty thousand tons of gold and silver were handled by the operatives of the mint during the year.
The work of the assay department exceeded that of any previous year. As 12,867 melts of ingots were made for coinage during the year, and as these melts are always assayed in duplicate-and in doubtful cases in triplicate-it may be said that over 26,000 assays for silver coin alone were made. As all bullion received must be assayed, as a basis for paying the depositor, as well as for enabling the Melter and Refiner to calculate his melts, about 15,000 assays were made on account of silver bullion deposited and purchased.
The assays of gold ingots for coinage, while not nearly as large as in former years, added some 1,500 assays to the work. The receipt of gold deposits was in advance of that of late years, and as these are assayed for silver as well as gold, duplicate and, in the majority of cases, triplicate assays were made. As a result, the total gold assays numbered over 21,000 , making an aggregate of over 41,000 assays in silver and 21,000 assays in gold: a grand total of 62,000 assays.

It is believed that an amount of equally critical and accurate work has seldom, if ever, been performed in the same time with so small a torce. 0
The engraving department, as usual, has been mainly occupied with the manufacture of dies for all the coinage mints.

The following table, prepared by its bookkeeper, exhibits the expenditures of the Mint at Philadelphia, as well as the output of coin and bars, for the fiscal years 1877-'86:

Statement of Expendiuures on account of Appropriations, and output in Gold, Silver and Minor Coins, and in Gold and Silver Bars, for the Fiscal Years 1877 to I886, inclusive.

Expenditures.

| Date. | Salaries. | Wages. | Incidentals. | Parting and refining. | Expense of manufacturing silver coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1877. | \$35, 76233 | \$302, 89934 | \$81, 66828 | \$4, 34970 | \$21, 480,36 | \$ 440,16001 |
| 1878 | 34,850 00 | 284, 57231 | 67,645 93 | 4,387 19 | 53,953.41 | 445, 40884 |
| 1879. | 34,850 00 | 284, 76410 | 82,495 73 | 3,560 17 |  | 405, 67000 |
| 1880. | 33, 63287 | 287, 64592 | 75, 33343 | 10,934 41 | 86, 22143 | 493, 76800 |
| 1881. | 34, 85000 | 345, 06118 | 111, 14873 | 9, 37463 |  | 500,634 54 |
| 1882 | 33,424 72 | 369, 23546 | 129, 07326 | 6, 12682 |  | 537, 86026 |
| 1883. | 40,830 64 | 354, 8 8̄1 08 | 143, 85510 | 8, 35820 |  | 547, 92502 |
| 1884 | 40,503 18 | 358, 84570 | 118, 98026 | .10,309 27 |  | 528, 63841 |
| 1885. | 40,673 91 | 367, 85451. | 127, 25982 | 7,793 73 |  | 543, 58197 |
| 1886 | 38,782 89 | 375, 51194 | 69, 14591 | 6, 05276 |  | 489,493 50 |

OUTPUT.

| Date. | Gold coinage. |  | Silver coinage. |  | Minor coinage. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Piecos. | Value. | Pieces. | Value. | Pieces. | Value. |
| 1877. | 494, 020 | \$9,803, 50400 | $36,145,200$ | \$11, 444, 93500 | 4, 196, 500 | \$62, 16500 |
| 1878.. | 778, 384 | 10,892, 80000 | 23, 483, 750 | 11,809,825 50 | 3,059, 800 | 30, 69400 |
| 1879 | 936,564 | 11,329,352 00 | 12, 125, 850 | 12, 124, 88250 | 9,620,200 | 97, 99800 |
| 1880. | 3, 789, 820 | 27, 639, 44500 | 15, 223, 400 | 15, 194, 43750 | 26,831,850 | 260, 97150 |
| 1881. | 7, 275, 926 | 49, 809, 27400 | 9, 174, 820 | 9, 125, 06675 | 38, 335, 665 | 405, 109 95 |
| 1882. | 8,270,450 | 59, 678, 43750 | 11, 100,300 | 11, 062, 388 75 | 46, 865, 725 | 644,757 75 |
| 1883. | 941, 680 | 7, 729,982 50 | 18,798, 076 | 12, 325, 470.15 | 60, 951, 526 | 1, 428,307 16 |
| 1884. | 425, 334 | 2,777, 15400 | 19,406, 793 | 13, 854, 38780 | $55,955,029$ | 1, 174, 70973 |
| 1885. | 453, 469 | 2, 952, 56350 | 17, 800, 099 | 15, 099, 15995 | 24, 610, 760 | 527, 55680 |
| 1886. | 1, 059, 314 | 6,997, 38000 | 22, 231, 495 | 20, 64.5, 28175 | 1, 706, 65: | 17,377 65 |
| Date. . B |  |  |  |  |  | Total value of outpuit. |
|  |  |  |  | Gold. | Silver. |  |
| 1877. |  |  |  | \$64, 26585 | \$86, 39909 | \$21, 481, 32894 |
| 1878. |  |  |  | 61,753 83. | 101, 73926 | 22, 896, 81259 |
| 1879. |  |  |  | 89,997 82 | 125,614 22 | 23,767, 64454 |
| 1880. |  |  |  | 145, 20085 | 83, 68867 | 43,332, 74352 |
| 1881. |  |  |  | 236, 141.78 | 60,123 09 | 59, 636, 61557 |
| 1882. |  |  |  | 238, 87896 | 146, 16305 | 71, 770,626 01 |
| 1883. |  |  |  | 381, 50884 | 280, 17478 | 22,145, 44343 |
| 1884. |  |  |  | 521, 09565 | 54, 28211 | 18,381, 62929 |
| 1885. |  |  |  | 401,925 76 | 42,758 67 | 18,953, 96468 |
| 1886. |  |  |  | 524, 87572 | 28,379 17 | 28, 208, 29429 |

The execution of so large a proportion of the coinage of the year by the Mint at Philadelphia has not been without the mecessity of resorting to expedients to meet the extra requirements imposed upon this institution.

At the beginning of the fiscal year the force of adjusters was increased by a second shift, with working hours from 4 to 10 p. m., an exchange of hours being made every week by the two shifts. This expedient became necessary for want of capacity in the adjusting-room, through the diversion some years ago of a part of its space for wardrobes and other conveniences. A division of the force of adjusters in this manner is not desirable. Steps have therefore been taken to vacate the space previously appropriated for other than practical purposes, and to provide for the same by erecting a loft above the present room, the work being executed by the mechanical force of the mint.

Preparations were made toward the close of the last fiscal year for a second shift in the Melter and Refiner's and Coiner's departments; a change which, however, did not go into effect until after the close of the year.

All mechanical labor performed in the mint during the fiscal year has been by the regular force of the mint. This circumstance becomes notable from the fact that for the six years previous to the beginning of the fiscal year over $\$ 54,000$ was paid out to a single firm for extra mechanical labor, at an average daily rate of wages of $\$ 4.73$, against the average rate of $\$ 3.25$ paid the regular mechanical force of the mint.

However exceptional the year may prove as one in which no considerable expenditures for machinery have been incurred, I deem the fact as here implied worthy of note.

The act of Congress, providing for a new steam plant and engine outside of the mint-building, beneath the level of the court, did not pass until after the close of the fiscal year. The removal of this plant will provide space for the construction of coal vaults under the gangway on the west side, and also for the proper location of vaults for the storage of coin and bullion in the centre of the building, instead of along the outer walls as at present.

Reference was made in my last annual report to the fact that three silver bars, numbered 7087,7093 , and 7113 , containing $1,980.12$ standard ounces of silver, were missed by the Melter and Refiner during the fiscal year 1885, and that the value of these bars, $\$ 1,936.62$, was carried in a suspense account opened for the parpose until the exact facts relative to their disappearance were ascertained.

On March 26, 1886, Dr. James C. Booth, the Melter and Refiner of the mint, deposited with the superintendent $1,980.12$ standard ounces of silver bullion, closing out this suspense account.

While the Melter and Refiner of the Mint at Philadelpinia was only technically responsible for the bullion stolen, it was necessary, in order to prevent a deficiency in the bullion fund, that he should place with
H. Ex. 2-12
the government silver in lieu of that stolen, which had been charged to him and for which he had receipted. It is to be hoped that Congress will reimburse the personal loss thus entailed upon this venerable and efficient officer.

STORAGE AND CUSTODY OF STANDARD SILVER DOLLARS AT PHILADELPHIA.

In my report for the last fiscal year attention was invited to the exigencies of the storage of bullion and coin, with special reference to the Mint at Philadelphia, where two-thirds of the mandatory coinage of silver dollars is executed over and above the coinage of minor coin and the larger part of the subsidiary.

Without repeating the cousiderations there presented, it proves ipportant to urge the same considerations, as the Department is again called upon to meet an emergency similar in kind to that described at the beginning of the last fiscal year. From the emergency at that time relief was found in the provision of two empty vaults connected with the vacant apartments in the United States post-office building in that city. These vaults were fitted for the reception of silver dollars and made ready for occupation about December 1,1885 . At the instance of the Department they were supplied with time-locks and metallic lattice work, and consigned to the Superintendent of the Mint at Philadelphia for the storage of silver dollars in excess of what could be kept at the mint, and the delivery of which to the Treasury or sub-treasury might not be called for.

The anomalous course has thus been forced upon the mint service of retaining the immediate custody, under the personal responsibility of the Superintendent of the Mint at Philadelphia, of the bulk of the output of that institution, instead of delivering the same according to custom to the United States Treasury. The anomaly is all the greater that the storage of this' treasure is not upon the premises of the Mint itself, but in a separate building with separate environments, thus requiring a special watch for its safety.
$\mathrm{U}_{\mathrm{p}}$ to the 30th October, 1886, a date subsequent to that of this report and while it was in press, the amount of silver dollars thus stored in the post-office building was $\$ 20,250,000$. This is the sum of the daily output of the mint for less than a year, the vaults of the mint proper, including a number of provisional vaults without special safety appliances, having been filled to repletion and in a manner very objectionable, from the fact that sufficient space for gangways has not been available for examination and count.

On the same date I forwarded you a communication from the Superinteudent of the Mint at Philadelphia stating that the vaults in the post-office building will be completely filled at the end of twenty days, when they will contain some $\$ 21,500,000$, and that no further space will be available for storage of silver dollars in
the mint building except by recourse to the very objectionable expedieut of piling solid vault No. 6. This vault contains $1,733,000$ pieces, which, from the circumstance that it is without safety appliances and that it is upon the outer walls of the building, are all that can be stored therein, with the usual requirement of gangway spaces necessary for purposes of examination and count.

Even if this vault be filled to its cubical capacity, storage can be found for the output of less than two months' work The emergency is thus forced upon the attention of the Department either to provide space, with suitable safety appliances and guard, for the storage at Philadelphia of the further output of the mint, or else to provide for its transfer from time to time, at short intervals, to the custody of the Upited States Treasury.

The vaults in the United States post-office building still remain in the custody of the Superintendent of the Mint at Philallelphia, owing to the impracticability of their transfer to the custody of the United States Treasury while open to the reception of the daily outpat of the mint. When these vaults, however, be finally filled, I have to recommend that the custody of the same be transferred to the United States Treasury.

Owing to the bulky character of the silver treasure, for the storage of which temporary and unsuitable expedients have had to be adopted at the Mint at Philadelphia, I took occasion in my last annual report to point out as the greatest danger to which this treasure is exposed whatever danger there be from popular disorder. In order to be prepared for any contingency of the kind, however remote, I undertook to secure, through the co-operation of the War Department, a suitable defensive armament for the Mint at Philadelphia. The armory was early in the year newly equipped with Gatling guns mounted on tripods and with repeating rifles, \&c. An armorer has been detailed' from the roll of the mint and a portion of his time given to the proper care of these arms.

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MINT AT SAN FRANCISCO.
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The deposits and purehases of gold and silver at the Mint at San Francisco during the last fiscal year amounted to $\$ 29,011,69038$ against $\$ 25,399,707.10$ in the preceding year. The increased deposits are very marked in the case of gold, the value of the gold deposited during the fiscal year-1886 beïng $\$ 27,320,134.72$, against $\$ 20,774,459.97$ in the preceding year, an increase of over $\$ 6,500,000$. Prior to the year just ended there had been a marked and continued falling off in the deposits of gold at the Mint at San Francisco. The amount declined from $\$ 28,846,898.04$ in 1881 to $\$ 20,774,459.97$ in 1885 , a total decline from 1881 to the close of the fiscal year 1885 of $\$ 8,072,438.07$. The deposits of gold during the past year exceeded the value of the gold deposited at that mint any year since 1882.

The deposits and purchases of silver amounted to $\$ 1,691,555.66$ during the fiscal year 1886 , against $\$ 4,625,247.13$ in the preceding year. This was owing to the fact that the coinage of silver at the Mint at San

Francisco was, for prudential and economical reasons, discontinued the past fiscal year. The amount of silver received consisted exclusively of deposits for bars, silver parted from gold deposits, and the small amount purchased for granulating purposes in the refinery.

Fine silver bars of the value of $\$ 1,345,970.72$ were manufactured at the Mint at San Francisco for depositors during the past fiscal year.

The coinage of the Mint at San Francisco during the fiscal year 1886 was, gold, $3,991,500$ pieces of the value of $\$ 27,080,000$, against $1,236,500$ pieces of the value of $\$ 20,857,500$, in the preceding fiscal year. The silver coinage cousisted of 47,090 silver dollars and 20,662 dimes, of the value of $\$ 2,066.20$, a total silver coinage of 67,662 pieces of the value of $\$ 49,066.20$.
The Melter and Refiner operated during the year on $2,812,334.880$ standard ounces of gold bullion and returned in settlement at the close of the year, over and above the bullion charged to him, $1,538.199$ standard ounces. The same officer operated on $1,618,059.30$ standard ounces of silver, and delivered in settlement an excess, over and above the amount charged to him during the year, of $3,376.27$ standard ounces.
Out of 935 melts of gold ingots made by the Melter and Refiner during the fiscal year, not one was condemned. This is one of the evidences of the care and skill with which the operations of the melting and refining department of the mint were conducted.
The following table exhibits the number of melts of ingots made and the number condemned each jear at this mint from 1874-1886:

Statement of the Number of Melts and Ingots made and the Number Condemned at the Mint of the United States at San Francisco, from 1874 то 1886.

| Fiscal year. | Gold ingots. |  | Silver ingots. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number made. | Namber condemned. | Numbermade. | Number condemned. |
| 1874. | 813 | 5 | 2,648 | 10 |
| 1875.. | 925 | 13 | 4,378 | 15 |
| 1876.. | 942 | 6 | 9,454 | 11 |
| 1877. | 1,141 | 3 | 13,210 | 8 |
| 1878.. | 1,393 | 19 | 13, 610 | 14 |
| 1879. | 981 | 4 | 12,789 | 14 |
| 1880. | 931 | 3 | 8,104 | 14 |
| 1881. | 1,033 | 8 | 12,617 | 38 |
| 1882. | 958 | 8 | 10,719 | 20 |
| 1883. | 901 | 5 | 7,509 | 12 |
| 1884. | 767 | 4 | 5,539 | 1 |
| 1885. | 677 | 1 | 2,619 | 0 |
| 1886.. | 835 | 0 | ……......... | ............. |
| Total . | 12,387 | 79 | 103, 196 | 157 |
| Condemned per cent. |  | . 6 | ................ | . 1 |

The Coiner of the Mint at San Francisco operated on 2,848,812.810 standard onnces of gold bullion during the year, and returned in settlement an excess of 124.654 standard ounces. The same officer operated on $65,709.70$ standard ounces of silver, and delivered in settlement an excess, over and above the amount charged to him during the year, of 43.79 standard ounces.
As it is unusual for a Coiner to return an excess of bullion, it is proper to state that this excess arose from gold and silver recovered from old carpets in the adjusting room, which, being uufitted for further use, were burned and produced 171.672 standard ounces of gold and 44.37 standard ounces of silver. These carpets had been in use seven years. The value of the blanks handled in the room covered with these carpets during the period they were down, was, corresponding to the total coinage for the same period, namely, gold, $\$ 183,734,000$, silver, $\$ 46,534,866$.

The following statement exhibits the work of the Coiner's department of this mint during the last four years:

| Comparative Statement of Operations in the Coiner's Department of the Mint at San Francisco for the Four Years ended June 30, 1886. <br> GOLD COINAGE. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal years. | Amoant. | Per cent. | Legal allowance. | Actaal waste. | Per cent. of allowance. |
| 1882-'83 | \$26, 760, 000 | 54.7 | $\begin{array}{r} \text { Stand. ozs. } \\ 1,325.685 \end{array}$ | Stand.ozs. 134.715 | 10.1 |
| 1883-'84 | 23,543, 500 | 54.3 | 1,164.590 | 120.300 | 10.3 |
| 1884-'85 | 20,857, 500 | 54.7 | 1, 041.746 | 70.337 | 6.75 |
| 1885-86 | 27, 080, 000 | 52 | 1,424.406 | 47.018 | 3.3 |
| Total and mean | 98, 241, 000 |  | 4,956. 427 | 372.370 | 7.5 |
| SHVER COINAGE. |  |  |  |  |  |
| 1882-'83 | \$7, 350, 00000 | 51.5 | 12,628. 130 | 638.76 | 5 |
| 1883-'84 | 5,850,000 00 | 52.5 | 9,779.060 | 618.13 | 6.3 |
| 1884-'85 | 2,908,799 70 | 53.3 | 4,703.610 | 192 | 4.08 |
| 1885-'86 | 49,066 20 | 52.8 | 50.154 | . 58 | 1.15 |
| Total and mean | 16, 157, 86590 |  | 27, 160.954 | 1,449.47 | 5.35 |
| Actual loss for four jears last past: <br>  |  |  |  |  |  |
| Deduct for prorata of proceeds of carpets, used seven years and destroyed : Gold value. <br> Silver value $\qquad$ $\$ 1,70560$ |  |  |  |  |  |
| . Net loss for the four years last past, coin value................................ 6 . 51130 |  |  |  |  |  |
|  <br>  |  |  |  |  |  |
| Total allowance for foor years past. ................................................ 112,39000 |  |  |  |  |  |

## MINT AT NEW ORLEANS.

The value of the deposits and purchases of bullion at the Mint at New Orleans during the jear was $\$ 9,318,643.37$, against $\$ 10,243,397.18$ in the prior year. The coiuage, which consisted exclusively of silver dollars, amounted to $9,300,000$ pieces, against $10,13 \widetilde{5}, 000$ pieces coined in the preceding year.

The Melter and Refiner operated on $25,428.644$ standard ounces of gold bullion, with a wastage of . 956 standard ounce, and $16,370,688.77$ ounces of silver bullion, with a wastage of $5,647.06$ standard ounces.
The Coiner operated on $14,448,853.90$ ounces of smver bullion, with a wastage of $1,826.65$ standard ounces. No gold bullion was operated on by the coiner during the fiscal year.

The following statement shows the number of assays made at New Orleans, both gold and silver, during the fiscal year:

Statement showing the Number of Gold and Silver Assays made at the Mint at New Orleans during the Fiscal Yfar ended June 30, 1886.

> GOLD ASSAYS.

|  | Number. |
| :---: | :---: |
| Deposits. | 548 |
| Ingots | 38 |
| Melted and refi | 73 |
| Miscellaneous | 85 |
| Total | 744 |

SILVER ASSATS.

|  | Number. |
| :---: | :---: |
| Deposits.. | 524 |
| Bar purchases. | 6, 985 |
| Ingots. | 10,826 |
| Melted and refined grain bars. | 134 |
| Melted and refined fine silver. | 98 |
| Setulement bars.. | 56 |
| Sweeps .. | 32 |
| Experimental... | 281 |
| Total silver | 18,936 |

Recapitulation:
Total gold assays .................................................................................. 744
Total silver assays ........................................................................... 18,936
Total assays .................................................................................. 19,680

The value of the deposits at the Mint at Carson during the year. amounted to only $\$ 13,930.78$.

From the table of coinage it appears that the Mint at Carson coined 28,000 silver dollars. This coinage was really executed in the previous fiscal year, but not having been delivered by the coiner to the superintendent before the close of that year, was necessarily included in the coinage of the fiscal year 1885-'86.

When operations were suspended at the Mint at Carson there were on hand in gold bullion $50,332.859$ standard ounces, of the value of $\$ 936,425.17$, and $666,832.99$ standard ounces of silver bullion, costing $\$ 647,968.22$. The amount of gold coin on hand was $\$ 20,120$, and of silver coin $\$ 20,076.42$.

The refined bullion, consisting of $28,563.526$ standard ounces of gold, of the value of $\$ 531,414.44$, and $258,341.46$ staudard ounces of silver, costing $\$ 250,935.12$, was transferred to the Mint at Philadelphia.

The unrefined bullion, consisting of $21,694.546$ standard ounces of gold, of the value of $\$ 403,619.46$, and $407,017.49$ standard ounces of silver, costing $\$ 395,501.88$, was transferred to the Assay Office at New York.

The Superintendent's and Assayer's sweeps and flux-bars, containing 15.989 standard ounces of gold, of the value of $\$ 297.47$, and 78.26 standard ounces of silver, costing $\$ 77.76$, as well as the $\$ 20,120$ in gold coin and the $\$ 20,076.42$ in silver coin, were transferred to the Mint at San Francisco.

The sweeps were sold, and contained 58.798 standard ounces of gold, of the value of $\$ 1,093.80$, and $1,495.78$ standard ounces of silver, costing $\$ 1,453.46$.

The gold and silver coins reserved from the coinage of the Mint at Carson for the calendar year 1885, forwarded to the Mint at Philadelphia for trial at the annual assay, amounted to $\$ 220$ in gold and $\$ 114$ in silver coin. After they had been tested by the annual assay commission their value was transferred to the Mint at Philadelphia, thus closing out the stock of coin and bullion on hand at the Mint at Carson.

Owing to the difficulty in procuring silver bullion for delivery at the Mint at Carson at reasonable rates, coinage was suspended at that institution from March 1, 1879, to June 30, and from November 1, of the same jear, to May 1, 1880, and from April to October, 1881.

For some time prior to March, 1885, Assistant Secretary French, Treasurer Wyman, and Director Burchard recommended acceptance of offers for sale of silver to be delivered at Carson only when the rates were such that the cost of transporting the resulting coin to the A tlantic coast, added to the price of bullion, would not exceed the cost at the mints at Philadelphia and New Orleans.

The deposits of gold bullion at the Mint at Carson during the fiscal year 1885 amounted in value to $\$ 1,505,665$, and the purchases of silver to $\$ 1,159,138$. During the same year the coinage was:
Gold

$$
\$ 1,051,060
$$

Silver 776000
(Report Director Mint, 1885, pp. 56, 66.)
On March 8, 1885, the Superintendent, Mr. James Crawford, died. Business was suspended and the mint closed, pending appointment and qualification of a successor, until April 1, when the new superintendent and new coiner assumed office.
March 28, the balance of the regular appropriation for "wages of workmen" being but $\$ 7,200$ for four months' operations, the Director of the Mint, with the approval of the Secretary of the Treasury, ordered the suspension of coinage (which had not been resumed) for the remainder of the fiscal year 1885; also, that the force of clerks, workmen, \&c., be reduced to the lowest possible limit. The receipt of bullion for "parting and refining," and local purchases of silver for the standarddollar coinage, however, were allowed to continue.
May 8, by Department order, the Superintendent at Carson was instructed to discontinue the purchase of silver bullion until further notice.

May 30 the Secretary of the Treasury authorized the Treasurer of the United States to instruct the Superintendent of the Mint at Carson as well as Assayers in charge of the United States assay offices other than at New York that thereafter funds to be used by them for the purchase of bullion would be placed with the Assistant 'Treasurers at New York and San Francisco.
June 11 the Secretary further directed that no silver be purchased, except silver "parted" from gold and deposits of mutilated United States coin, and also that a charge be imposed on deposits of gold bullion to cover transportation to the Mint at San Francisco.
August 14 the Coiner, for want of occupation, was suspended by the President.

November 6 it was ordered that the Mint at Carson be closed to receipt of deposits, and clerks, assistants, and workmen be discharged.

November 16 the Melter and Refiner and the Assayer were suspended by the President.
The falling off in the business of the Mint at Carson, which led to the closing of that institution, will, in connection with the above statement, be exhibited by the fact that during the first three months of the fiscal year 1886 the deposits of gold at that institution had fallen to 518 standard ounces, from 23,333 standard ounces for the corresponding period of 1885.
It having been urged upon this Bureau that the prospects for business had become so greatly improved as to justify the reopening of the mint, I undertook to solicit, through Superintendent Garrard, from par-
ties most interested in such a measure, some guaranty which might justify the Department in carrying out the recommendations looking to that end on the footing, at least, of an assay office.

The estimate by the Department for the expenditures of the Mint at Carson was for an amount sufficient alone for the proper custody of the building and its contents. But no such appropriation having been reported in the Legislative, Executive and Judicial Appropriation Bill, I took occasion, on 5th June, to submit the proposition whether it would not be well to suggest for the consideration of Congress an appropriation the same as that for the previous fiscal year. This was in view of the fact that representations had been made to the Bureau of the Mint of the readiness on the part of certain producers of bullion to deposit the same at the Mint at Carson instead of sending it to private refineries, on condition that certain benefits, which it was claimed are conferred by the law, but which during the year 1885 had been withdrawn from that institution in common with some others by the action of the Department, were restored.

The recommendation was made especially in view of the fact that the omission of the usual appropriation for the Mint at Carson would deprive that institution of the means to reopen either for the receipt of bullion or for coinage operations, if in the course of the year, at the discretion of the Department, it should be deemed expedient.

I took occasion also to say that it was doubtless true that the cessa. tion of deposits at the Mint at Carson was largely due, first, to the pay. ment of depositors by draft instead of in cash; and, second, to the collection of a transportation charge from depositors for the cost of transportation of refined bullion to the Mint at San Francisco, by express.

Dp to the close of the fiscal year no guarantee could be obtained which seemed to justify, in the opinion of the Bureau, the resumption of operations at that mint even on a reduced scale.

Since the close of the fiscal year, however, representations have been made to this Bureau to show the existence of such conditions as might reasonably be expected to provide business for this mint conducted as an assay office. And claims have been urged on the Department of the right of producers within reach of this mint to deposit their bullion and to receive payment therefor in current funds.

In recognition of such claims it was decided to reopen this mint to depositors, and to provide for the payment of deposits in current funds.

On October 5, 1886, the President appointed Dr. David K. Tuttle to succeed Mr. Stevens as Melter and Refiner, and Mr. Joseph D. Ryan to succeed Mr. Hetrich as Assayer.

ASSAT OFFICE AT REW YORK.
The deposits of gold and silver bullion at the Assay : lfice at New York during the year amounted to $\$ 22,559,482.11$ against $\$ 35,248,421.34$ in the previous year; a falling off of nearly $\$ 13,000,000$.

The falling off in deposits of gold was chiefly in foreign gold bullion and coin.

The value of the gold bars manufactured during the jear was $\$ 15, \$ 20,585.07$, and of silver bars, $\$ 6,721,393.36$.
The Melter and Refiner operated during the year on $929,770.775$ ounces of gold, and returued at settlementan excess of 889.447 ounces, of the value of $\$ 16,547.85$. The same officer operated on $5,920,653.13$ onnces of silver bullion, with a wastage of 318.10 ounces.
The amount parted anil refined at the acid refinery was 4,656,786 gross ounces, containing 540,041 standard ounces of gold and 3,831,572 standard ounces of silver. There were received from the acid refinery 540,408 standard ounces of gold and $3,654,582$ standard ounces of silver. There was used in the parting operations, 1,729,327 pounds of sulphuric acid. There were sold $2,531,510$ pounds of waste acid, and 321,477 pounds of blue vitriol, realizing $\$ 17,267.86$.
The work of rearranging the apparatus in the acid refinery, commenced two jears ago, was continued without interrupting regular operations. Great advantage has been obtained in increased convenience and healthfulness resulting from the changes which have been made.
The escape of acid fumes from the Assay Uffice at New York has been for many years a growing source of offense and annoyance as a result of the erection in its neighborhood of lofty edifices for office purposes, whereby the draft of the flues had become impaired and the escaping gases deflected. Formal complaints of these gases as a nuisance have been repeatedly lodged with the Superintendent of the Assay Office and appeals made to this Bureau directly and through the Department. Much attention has therefore been given by all concerned to the removal of this dificulty through the introduction into the operations of the refinery of more effective appliances for the suppression of acid fames by confining them within cbambers and by dissolving them in water.
The following statement on this subject, from the Melter and Refiner, possesses technological importance as well as an interest for all who have been troubled by the escape of irritating gases, as it will go far toward showing the earnest efforts that have been made to remove all cause of annoyance and complaint:

[^16]as well as the amount of acid to be used. Evidence of this is fonnd in the fine rain of condensed acid frequently seen desceuding on the metal in the kettle. The hood is connected by a lead pipe 10 inches in diameter and of required lengtb, with an alternating series of coke chambers (roade of lead) and large vertical and horizontal lead pipes, and with an alkali box, and finally, at point of exit, with the main stack. There are in all five coke chambers, about 10 feet by 5 feet by $6 \frac{1}{2}$ feet, in which the coke occupies about one-third the cubic space. There are eight vertical lead pipes, 16 inches in diameter by 24 feet long, six vertical lead pipes 20 inches in diameter by 24 feet long, and three horizontal lead pipes 20 inches by an average length of 30 feet. The alkali box is 25 feet long by $3 \frac{1}{2}$ feet high by 22 inches wide, and is so connected and operated that a saturated alkali solution is drawn out by an acid pump and forced up and over the box and rained down at successive points upou the fumes, already largely deprived of their acid quality. The chambers and pipes are each constantly and liberally sprayed with water, thus keeping the coke and all condensing surfaces cool, and supplying an absorbing element for the gases. The length of the entire apparatus, in a continuous line, would be over 500 feet, with the stack over 600 feet. The course of the fumes may be briefly traced as follows: From the dissolving lettles into the first coke chamber, thence into the second coke chamber, then into the'series of 16 -inch vertical pipes, up and down, and into the third coke chamber, on leaving which a horizontal 20 -inch lead pipe 20 to 25 feet long conducts tbem to the next coke chamber, and so on, the idea being to alternate between the chambers and pipes. From the last coke chamber of the series the fumes pass into the alkali box and are drenched as before described with alkali solution, passing from thence into the series of 20 -inch vertical and horizontal pipes, where they are still further sprayed with water, and are then discharged into the stack to mix with the waste stean from reducing and condensing houses. Careful inspection at the point of exit fails to detect any quality in the gases passing off that can be a source of annoyance.
There was used in the refinery last year over 1,700,000 pounds of sulphuric acid, a daily average of nearly 6,000 pounds. At the maximum of work the solution pots are charged with 1,800 pounds of metal each day, and three to four finishing pots are also in operation. This gives an indication of the large quantity of fumes which the apparatus described is taking care of, and so effectively that, as already said, complaints have apparently become a thing of the past. A sufficient supply of water is an indispensable element in the successful working of the system. An artesian well is about to be sunk on the premises, which, it is hoped, will adequately and economically meet all necessities in that direction.

## MINT AT DENVER AND MINOR ASSAY OFFICES.

The Mint at Denver, which is conducted and equipped only as an assay office, and the assay offices located at Helena, Mont.; Boisé, Idaho; Saint Louis, Mo., and Charlotte, N. C., received during the year deposits containing gold of the value of $\$ 2,677,910.44$ and silver of the value of $\$ 141,224.08$, being a total of $\$ 2,819,134.5 \pm$, against $\$ 3,173,122.07$ in the prior year, a falling off of over $\$ 350,000$.

The falling off in teposits was mainly at the Mint at Denver and the Assay Office at Boisé. This was from the fact that an order issued by the Department, about the commencement of the fiscal year, required depositors of gold at those institutions to pay, in addition to the usual mint charges, the cost of transporting their bullion to a coinage mint for coinage. The expense had been at intervals heretofore de-
frayed from annual appropriations made by Congress for " freight on bullion and coin."
The cost to the Government for the maintenance of these five institutions, which from time to time were located for the convenience of the producers of gold and silver, will be exhibited by a statement for the year of their earnings and expenses of all kinds, including losses, as follows:

| Institutions. | Earnings. | Expenses. |
| :---: | :---: | :---: |
| Denver | \$7, 18042 | \$24, 42373 |
| Helena: | 5, 29229 | 27, 02232 |
| Boise | 99657 | 7,987 17 |
| Charlotte | 1, 61697 | 3,875 60 |
| Saint Louis | 70367 | 5,381 43 |
| Total . | 15,789 92 | 68,695 25 |

The above earnings do not include the amount collected at these institutions in charges for parting and refining the deposits and for alloy, because such charges are afterwards paid into the coinage mint by the same institutions. Hence, taking into consideration only the legitimate earnings and the total expenses of all kinds, the entire cost to the Government of the five institutions during the fiscal year 1886 was $\$ 52,905.33$.

Mr. R. B. Harrison, the Assajer in charge of the United States Assay Office at Helena, Mont., Laving resigned, Mr. Spruille Braden, the Assayer in charge of the Boise Assay 1 bffice, was appointed to succeed him November 10, 1885. Mr. H. F. Wild was appointed to succeed Mr. Braden as Assayer in charge of the Assay Office at Boise City.

Mr. Calvin J. Cowles, the Assayer in charge of the Assay Office at Charlotte, was suspended November 8, 1885, and Mr. Robert P. Waring appointed to succeed him.

The Senate of the United States having rejected the nomination of Mr. Posey S. Wilson as Assayer in charge of the Mint at Denver, Mr. George C. Munson was appointed to succeed him, and entered upon duty August 13, 1886.

## SUMMARY.

The total value of the gold and silver wastage in the operative departments of the coinage mints during the fiscal year was $\$ 19,206.19$. In addition, the loss arising from the sale of gold and silver bullion contained in sweeps during the year, being the difference between the assay value of the bullion contained in them and credited to the operative officers and the amount obtained from their sale, amounted to $\$ 17,137.25$, making a total loss of $\$ 36,343.44$. In addition there was lost at the New York Assay Office, on the sale of plambiferous melts, the sum of
\$86.08, making a total loss of the precions metals during the year of $\$ 36,429.52$. Against this loss is to be credited the value of the gold and silver returned by the operative officers of the several mints and the Assay Office at New York during the fiscal year in excess of the amount charged to them, amounting to $\$ 55,022.59$, and the value of the gold and silver bullion contained in granules and sweeps recovered from the deposit melting•room, amounting to $\$ 11,368.46$, making the total value of the surplus bullion recovered during the year $\$ 66,391.05$. After paying all the losses incurred in the operations on bullion, as well as the technical loss on sale of sweeps in the operations of the coinage mints and the Assay Office at New York, during the year, there was over and above such losses an actual surplus in the value of the bullion recovered of $\$ 29,961.53$. In addition there was a gain by the small assay offices, including the Mint at Denver, amounting to $\$ 5,326.33$ during the year, on bullion purchased from depositors and consigned to coinage mints, this amount being the excess of the net value allowed by the mint on consignments over the amount allowed by the assay offices to depositors during the year. This gain arose very largely from the fact that while the same melting charge is imposed on the deposit of gold bullion at the assay office as would be imposed on such deposit if made at a coinage mint, the melting charge is only imposed at the mint on the aggregate of each consignment by the assay office. Adding this amount to the above-mentioned gain of bullion in the operations of the mints and of the Assay Office at New York during the fiscal year, namely, $\$ 29,961.53$, gives the sum of $\$ 35,287.86$, representing the gain in the handling of the precious metals during the year at all of lihe mints and assay offices of the United States over and above the total losses, actual and technical, in both their metallurgical and mechanical operations on bullion.

## CLASSIFIED STATEMENT OF EXPENDITURES AT THE COINAGE MINTS AND ASSAY OFFICE AT NEW YORK.

Beginning with the fiscal year, in pursuance of instructions from this Bureau, has been for the first time introduced at all of the mints and assay offices a system of accounts intended to classify all disbursements of the several institutions under the supervision of this Burean, the Mint at San Francisco, as stated in my previous fiscal report, Having been the only one of the institutions whose books had previously been kept upon a system admitting of such classification.

The statements on this plan from all the institutions in the mint service now on file in this Bureau admit for the first time of the presentation of cost sheets which will favorably compare with exhibits of other methodical manufacturing establishments. The exhibits for the larger institutions will be found in the text, while a tabulated statement including the smaller estab ishments will be presented in the Appendix of this report.

Tabulated Statement of Expenditures at the United States Mint at Phlladelphia, for the Fiscal Year ending June 30, 1886.

| Expenditures. | General department. | Engraver's de. partment. | Assayer's department. | Coiner's de partment. | Melter and Refiner's department. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Proper. | Refinery. |
| Acids. |  |  | \$320 96 |  |  | \$3, 37987 |
| Cbarcoal |  | \$190 04 |  |  | \$2,335 21 |  |
| Chemicals | $\$ 5845$ |  | 5876 | \$227 46 | 6,085 72 | 3075 |
| Coal | 12,886 56 |  | 19400 |  | 2,126 70 |  |
| Copper. |  |  |  |  | 10,653 13 |  |
| Crucibles, covers, stirrers, and dippers....... |  |  | 2750 |  | 3, 57750 |  |
| Dry goods | 85716 |  |  | 20346 | 1780 | 3527 |
| Gas.... | 2,636 32 |  |  |  |  |  |
| Gloves and gauntlets.. | 1050 |  |  | 1,964 61 | 1,304 00 |  |
| Hardware . ............. | 42529 | 25 | 60 | 22270 | 13110 |  |
| Ice... | 64500 |  |  |  |  |  |
| Iron and steel | 10793 | 5909 |  | 1363 |  |  |
| Lumber. | 78754 |  |  | 18659 |  |  |
| Machinery and appli- | 8331 |  |  |  | 3114 |  |
| Metal work and castings. | 8287 |  | 135 | 312 |  |  |
| Oils and belting | 10710 |  |  | 77873 | ........... | ........ |
| Repairs. | 46526 |  |  | 24771 | 47323 | 800 |
| Salt |  |  | 36 |  |  | 6555 |
| Stationery, printing, and binding. | 12300 |  |  | 1275 | 1525 |  |
| Sundries | $\checkmark 9,37077$ | 1216 | 17965 | 1, 09919 | 1,374 99 | 31684 |
| Wood. | 10642 |  |  | 4,835 04 |  | 1936 |
| Zinc . . . . . . . . . . . |  |  |  |  |  | 38412 |
| Mittens and sleeve |  |  |  | 28600 | 1, 04275 |  |
| Total | 28,753 48 | 26154 | 78318 | 10,080 99 | 20,168 52 | 4,239 76 |
| Salaries. | 38,782 89 |  |  |  |  |  |
| Wages of workmen...... | 373,759 73 |  |  |  |  | 1,839 00 |
| Aggregate | 441, 29610 | \|, 26154 | 78318 | 10,080 99 | 29, 16852 | * 6,06876 |

* Includes $\$ 8$ due in 1885 for wages paid in 1886.

SUMMARY.

| * Exponditạres. | dmount. | Espenditures. | A mount. |
| :---: | :---: | :---: | :---: |
| Acids. | \$3, 70083 | Metal work and castings . . . . . . . . | \$9734 |
| Charcoal | 2,525 25 | Oils and belting.................... | 88583 |
| Chemicals | 6, 46114 | Repairs ......... | 1, 19420 |
| Coal ${ }^{\text {a }}$ | 15,20726 | Salt . . . . . . . . . . . . . . . . . . - | 6591 |
| Copper | 10,653 13 | Stationery, printing, and binding. . | 15100 |
| Crucibles, covers, stirrers, and dippers |  | Sundries ..... . . . . . . . . . . . . . . . . . . . . . . . . . | 12,35360 4,96082 |
| dippers <br> Dry goods | 3,605 <br> 1,113 <br> 10 |  | 4,96082 38412 |
| Gas....... | 2,636 32 | Mittens and sleoves ................ | 1,328 75 |
| Gloves and gauntlets | 3,279 11 |  |  |
| Hardware | 77994 | Total | 73, 28747 |
| Ice | 64500 | Salaries | 38,782 89 |
| Iron and steel | 18065 | Wages of workmen. | 375, 58873 |
| Lumber | 97413 |  |  |
| Machinery and appliances | 11445 | Aggregate........................ | 487, 65909 |

[^17]Tabulated Statement uf Expenditures at the United States Mint at San Francisco for the Fiscal Year ended June 30, 1886.

| Expenditures. | General department. |  | $\begin{array}{\|c} \text { Assayer's } \\ \text { depart. } \\ \text { ment. } \end{array}$ | Coiner's department. | Melter and refiner's department. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proper. | Mechanical. |  |  | Proper. | Refinery. |
| Acids. |  |  | \$1, 17090 | \$43 50 | \$10 80 | \$20,203 56 |
| Charcoal |  |  | 69447 |  | 58912 | 26184 |
| Chemicals | \$371 41 | \$1365 | 15997 | 44598 | 1,41306 | 20668 |
| Coal | 5,399 13 | 1222 |  |  |  | 1,718 38 |
| Coke |  |  |  |  | 1,155 83 |  |
| Crucibles, covers, stirrers, and dippers |  |  | 2100 |  | 1,929 25 | 2630 |
| Dry goods | 15990 |  | 2026 | - 10753 | 35140 | 62225 |
| Gas... | 1,475 40 |  |  |  |  | 29216 |
| Gloves and gaunt | 13200 |  | 1200 | 40550 | 16500 |  |
| Hardwars | 22381 | 16572 | 3550 | 4102 | 2577 | 11479 |
| Ice | 70453 |  |  |  |  |  |
| Iron and steel |  | 2515 |  | 1840 | 14091 | 3379 |
| Labor and repairs | $\left\{\begin{array}{r} 19000 \\ 3,50228 \end{array}\right.$ | \} 41662 | $\left\{\begin{array}{r} 51.19 \\ 93951 \end{array}\right.$ | $\} \quad 71281$ | 66374 | $\left\{\begin{array}{r} 19200 \\ 2,40627 \end{array}\right.$ |
| Lamber ....... . . . . . . . . |  | 21367 |  | 2238 |  | 31666 |
| Machinery and appli- ances.................... | 1,400 00 | 3510 |  |  |  |  |
| Metal work and castings. | 6925 | 4147 |  | 27700 | 38393 | 12685 |
| Oil and belting........... | 21206 | 42720 |  | 9405 | 7038 | 3281 |
| Salt............ |  |  |  |  |  | 16377 |
| Stationery, printing, and binding. | $\left\{\begin{array}{l} 194.78 \\ 40663 \end{array}\right.$ |  | 5475 | 2050 |  |  |
| Sundries................. | 2, 62196 | 275 | 560 | 7060 | 38280 | 7854 |
| Wood. | 49640 |  |  | 1,795 00 | 7125 | 34680 |
| Zinc |  |  |  |  |  | 1,769 44 |
| Loss on swecps |  |  |  |  | 35709 | 34462 |
| Mittens and sleeves |  |  |  | 6180 | 1, 18206 |  |
| Total | 17,559 54 | 1,353 55 | 3,165 15 | 4,116 07 | 8,892 39 | 29, 25751 |
| Salaries. | 25,300 00 |  | 6, 00000 | 5,000 00 | 5, 00000 |  |
| Wages of workmen | 63, 24785 |  | 21,080 50 | 67,908 24 | 22,418 00 | 29,405 25 |
| Aggregate | 106, 10739 | 1,353 55 | 30, 84565 | 77,024 31 | . 36,31039 | 59,662 76 |

SUMMARY.

| Expenditares. | Amount. | Expenditures. | Amount. |
| :---: | :---: | :---: | :---: |
| Acids. | \$21, 42876 | Machinery and appliances........ | \$1,435 10 |
| Charcoal | 1,545 43 | Metal work and castings . . . . . . . . | 89850 |
| Chemicals | 2,610 75 | Oil and belting .............. . . . . . . | 83650 |
| Coal | 7, 12973 | Salt................................... | 16377 |
| , Coke........... | 1,155 83 | Stationery, printing, and binding . | 19478 |
| Crucibles, covers, stirr dippers | 1,976 55 | Stationery, printing, and binding Sundries............................ | 48188 $\mathbf{3} 162 \mathbf{2 5}$ |
| Dry goods ...... | 1, 26134 | Wood. | 2, 70945 |
| Gas... | 1,767 56 | Zinc.. | 1,769 44 |
| Gloves and ganntle | 71450 | Loss on swoeps | 70171 |
| Hardware | 60661 | Mittons and sleeves . . . . . . . . . . . . . | 1,24386 |
| Ice.... | 70453 |  |  |
| Iron and steel | 21825 | Tota |  |
| Labor and repairs | $\left\{\begin{array}{r}43319 \\ 8,64193\end{array}\right.$ | Salaries | 41, 90000 |
| Lumber........... | $\begin{array}{r} 8,64123 \\ \quad 55271 \end{array}$ | Wages of workmen | 204.05984 |
|  |  | Aggregate | 310, 30405 |

[^18]Tabulated Statement of Expienditures at the United States Mint at New Orleans for the Fiscal Year ended June 30, 1886.

| Expenditares. | General department. | Refinery. | Total. |
| :---: | :---: | :---: | :---: |
| Acids. | \$746 46 | \$491 78 | \$1,238 24 |
| Charcoal. | 36390 |  | 36390 |
| Chemicals | 45594 | - | 45594 |
| Coal | 4,253 47 |  | 4,253 47 |
| Coke | 1,459 20 |  | 1, 45920 |
| Copper | 4,538 69 | 1440 | 4,553 09 |
| Crucibles, covers, stirrers, and dip | 4,044 15 |  | 4,044 15 |
| Dry goods | 55272 | - 5400 | 60672 |
| Gas. | 2,556 04 |  | 2,556 04 |
| Gloves and gauintlets | 15170 | ............ | 15170 |
| Hardware | 52124 | 250 | 52374 |
| Ice. | 1,220 50 | ...-......... | 1, 22050 |
| Iron and steel | 60492 | 4496 | 64988 |
| Labor and repairs : |  | . |  |
| Repairs | 4,919 95 | 57510 | 5,495 05 |
| Labor | 1,100 02 |  | 1,100 02 |
| Lumber | 85517 |  | 85517 |
| Macbinery and appliances | 1, 05000 |  | 1,050 00 |
| Metal work and castings. | 81893 | 7440 | 89333 |
| Oils and belting | 1, 09320 |  | 1,098 20 |
| Salt. | 300 | 1040 | 1340 |
| Stationery, printing, and binding | 24090 |  | 24090 |
| Sundries | 4, 05103 | 2185 | 4,07288 |
| Wood | 3,468 15 | 8855 | 3,556 70 |
| Zinc |  | 3142 | 31.42 |
| Mittens and sleeves | 70553 | 200 | 70753 |
| Total | 39, 77481 | 1,411 36 | 41, 18617 |
| Salaries | 131,86232 |  | 31, 86232 |
| Wages of workmen | 103,996 06 |  | 103, 99606 |
| Aggregate | 175, 63319 | 1,411 36 | 177, 04455 |

[^19]Tabulated Statement of Expenditures at the United States Mint at Carson City, Nev., for the Fiscal Year ended June 30, 1886.


Tabulated Statement of Expenditures at the United States Assay Office at New Yori for the Fibcal Year ended June 30, 1886.

| Expenditares. | General dopartment | Refinery. | Total. |
| :---: | :---: | :---: | :---: |
|  | \$503 84 | \$17, 38313 | \$17, 88697 |
| Assayer's materials. . . . . . . .-....-............................. |  |  |  |
| Belting ........................................................... |  |  |  |
| Charcoal. | . | 1,165 32 | - 1,165 32 |
| Chemicals . . . . . . . .-............................................ | 72284 | 1,392 02 | 2,11486 |
| Coal | 12000 | 5,02499 | . 5,14499 |
| Coke |  |  |  |
| Copper .......................................................... |  | 5,326 91 | 5,326 91 |
| Crucibles, covers, stirrers, and dippers ................. | 4110 | 2,109 35 | 2,150 45 |
| Dry goods ...................................................... | 6512 | $79106^{\circ}$ | 85618 |
| Fluxes |  |  |  |
| Freight and drayage |  |  |  |
| Gas............................................................ | 91377 | 79740 | 1,711 17 |
| Gloves and ganntlets |  | 55230 | 55230 |
| Hardware | 3908 | 23313 | - 27221 |
| Ice | 2790 | 2094 | 4884 |
| Iron and steel. |  |  |  |
| Labor and repairs ........................................ $\{$ | 450 CO | 1,812 25 | 2, 26225 |
| Labor and repairs ..................-........................ | 56095 | 4,38684 | 4,947 79 |
| Lumber........................................................... | ....... | 87760 | 87760 |
| Machinery and appliances...............-................. | 5685 | 1,718. 22 | 1,775 07 |
| Metal work mod castings | 15332 | 2,549 73 | 2,703 05 |
| Mittens and sleeves .............................................. |  |  |  |
| Oils and belting |  |  |  |
| Salt... | 500 |  | 500 |
| Sewing ....-......-. ............................................ |  |  |  |
| Stationery, pripting, and binding | 19156 | -............- | 19156 |
|  | - 2,766 14 | 2,993 73 | 5,750 87 |
| Telegraphing. |  |  |  |
| Washing |  |  |  |
| Wood. | ........... | 23100 | 23100 |
| Zinc |  | 7000 | 7000 |
| Total | 6,617 47 | 49,435 92 | 56, 05339 |
| Salaries. | 38,828 80 |  | 38,828 80 |
| Wages of workmen. | 22,909 50 | 51, 06137 | 73,970 87 |
| Aggregate. | 68,355 77 | 100,497 29 | 168,853 06 |

Remarks.-"Dry goods" inclade cost of materials for mittens, sleeves, toweling, coin-sacks, scale covers, \&c. "Labor and repairs" include only temporary labor on repairs. "Sundries' include such articles as cannot readily be classified.
Bars manufactured-gold, $\$ 15,820,585.07$; silver, $\$ 6,721,393.36$.

## ANNUAL TRIAL OF COINS.

The following gentlemen were designated by the President as commissioners to test and examine the weight and fineness of the coins reserved at the several mints during the year 1885, pursuant to the provisions of Section 3547 of the Revised Statutes: Hon. Isham G. Har.
H. Ex. 2-13
ris, United Staces Senate; Hon. James B. McCreery, House of Repre. sentatives; Thomas K. Bruner, Salisbury, N. C.; Prof. T. C. Chamberlin, Beloit, Wis. ; Prof. Charles F. Chandler, Columbia College, New York; Prof. John A. Church, Prescott, Ariz.; Walter. B. Devereux, Aspen, Colo; H. L. Dodge, San Francisco; Prof. Thomas M. Drown, Iustitute of Technology, Boston; Prof. B. W. Frazier, Lehigh Univer. sity, Bethlehem, Penn.; Dr. W. P. Lawver, Bureau of the Mint, Washington ; Prof. J. W. Mallet, University of Virginia, Charlottesville; Henry 'T. Martin, Albany, N. Y.; Prof. Ira Remsen, Johns Hopkins University, Baltimore.

The ex officio members present were, namely: Hon. William Butler, Judge of the United States District Court for the Eastern district of Pennsylvania; Mr. Herbert G. Torrey, the Assayer of the Assay Office at New York.

The commission met at Philadelphia on the 10th of February, 1886.
Tests were made of the weight and fineness of the coins reserved from deliveries at each mint by the coiner to the superintendent in each month of the year.
The Committee on Counting reported as follows:
The packages of coins reserved for assay by the several mints, in accordance with Section 3539, Revised Statutes, were delivered to us by the Superintendent of the Mint at Philadelphia. The seals were found intact. The packages were opened and the coins counted in the following order:

1. Gold coins from the Mint at Philadelphia, 917 in uumber, of the value of $\$ 5,910.50$,
2. Silver coins from the Mint at Philadelphia, 10, 195 in number, of the value of $\$ 9,033.75$.
3. Silver coins from the Mint at New Orleans, 4,593 in number, of the value of $\$ 4,593$. No gold coins were made at this mint.
4. Gold coins from the Mint at San Francisco, 2,124 in number, of the value of $\$ 22,020$.
5. Silver coins from the Mint at San Francisco, 772 in number, of the value of $\$ 751.30$.
6. Gold coins from the Mint at Carson, 11 in number, of the value of $\$ 290$.
7. Silver coins from the Mint at Carson, 114 in number, of the value of $\$ 114$; mak: ing a total of 18,726 coins, of the value of $\$ 42.642 .55$, as set forth in detail in the schedule accompanying this report.

The packages were opened, examined, and counted by ourselves, and upon comparison with the schedules sent to the Director of the Mint by the several superintendents, after correcting a few clerical errors, were found to be correct.

Such of the reserved coins as were required by the Committees on Weighing and Assaying, respectively, for their purposes, were taken indiscriminately from the parcels in which they were found, so as to include coins from at least two deliveries of different dates in each month of 1885 , when two or more deliveries wero made in such month. All of the reserved coins not so taken by either of the Cominittees on Weighing or Assaying were returned by us to the Superintendent of the Mint at Philadelphia, and the coins taken by the Committee on Weighing were subsequently returned to us and by us counted, verified, and delivored to the Snperintendent of the Mint, at Philadelphia. The bullion resulting from the coins taken by the Committee on Assaying was returned to us and by us delivered to the same officer.

The Committee on Weighing reported that-
The coins tested by them were all within the legal limit of tolerance.
Also, that, as required by Section 3549 of the Revised Statutes, the weights ordinarily used in the Mint at Philadelphia had been tested by the standard troy pound of the mint and found to be correct.

## The Committee on Assaying reported that-

In accordance with the Jaw and regulations governing this Commission, we have taken samples from the gold and silver coins reserved for assay at the mints of the United States, to wit, Philadẹlphia, San Francisco, Carson City, and New Orleans, as stated in annexed schedules, the samples representing the deliveries mentioned in the jear 1885 from the coiners to the superintendents, and have assayed the same in mass, and also the individuàl coins; that the greatest excess in the assay value of the gold coinage above the standard at the different mints (while the limit of tolerance is one-thousandth) is, at-
Philadelphia, . 4 of .001 .
San Francisco, no coin in excess.
Carson City, no coin in excess.
The greatest deficiency below the standard (the limit of tolerance bèing one-thousandth) is, at-
Philadelphia, . 2 of . 001.
San Francisco, . 6 of . 001.
Carson City, . 2 of . 001.
For silver, the maximum assay above the standard (the limit of tolerance being three one-thousandths) is, at-
Philadelphia, .2 of .001 .
New Orleans, 9 of . 001 .
Sau Francisco, . 4 of .001.
Carson City, . 4 of .001.
The greatest deficiency below the atandard, (the tolerance being three one-thousandths) is, at-

- Philadelphia, 1.1 of . 001.

New Orleans, 7 of .001 .
San Francisco, 1.1 of . 01.
Carson City, 9 of . 001.
The Assay Committee has also tested the inquartation silver, the copper, and the lead used in assaying gold bullion, and fonnd them free from gold. The weights employed were also tested, and found to be correct. The acid used for the humid assay of silver was carefully tested, and found to contain neither silver uor chlorine in perceptible quantity.
The committee therefore deems the assays exhibited in the foregoing schedules to , be trustworthy.

It thus appears that no coin was found among those examined which deviated from the standard fixed by law beyond the legal tolerance.

Whereupon the Commission reported-
That the Assay Commission having examined aud tested the reserved coins of the several mints for the year 1885, and it appearing that these coins are within the tolerance prescribed by law, the trial is considered and reported as satisfactory.

The trial of the coins by the Assay Commission showed that the average fineness of 428 pieces of the gold coinage of the mints at Philadelphia and San Francisco, melted in mass, was .899937 , and of 39 pieces tested singly, 899894.

The monthly tests made during the year in the Assay Laboratory under my direction showed an average for 142 pieces, tested singly, of . 899942 , corresponding almost exactly with the results of the Annual Commission. The Commission ascertained that the average fineness of 1,600 pieces of the silver dollars coined at the several mints, melted in mass was .900040 , and of 30 pieces tested singly, .899883 .

The monthly tests made in the Laboratory of this Bureau showed an
average fineness of 265 silver dollars, tested singly, of .900048 . The result of both the annual and monthly tests served to demonstrate that the coinage of the year was very close to the standard fixed by law, notwithstanding the magnitude of the coinage operations of the year.

## VALUE OF FOREIGN COINS.

Pursuant to the provisions of section 3564 of the Revised Statutes of 'the United States, the values of the standard coins of the various nations of the world were estimated by me and proclaimed by the Secretary of the Treasury on 1st January, 1886. The values of said metallic currencies adopted in the custom-houses for the determination of foreign units of value on and after January 1, 1886, were as follows:

Valubs of Foreign Coins. ${ }^{*}$.

| Country. | Monetary unit. | Standard. |  |
| :---: | :---: | :---: | :---: |
| Argentine Republic ........... | Peso. | Donble . | \$0.96,5 |
| Anstria. | Florin | Single silver ...... | . 37,1 |
| Belgium | Franc. | Double | . 19, 3 |
| Bolivia | Roliviano . | Single silver...... | . 75,1 |
| Brazil | Milreis of 1,000 reis | Single gold ........ | . 54,6 |
| British Possessions, N. A. | Dollar | Single gold : ....... | 1. 00 |
| Cbili. | Peso | Double . | . 91,2 |
| Cuba | Peso | Double | .93,2 |
| Denmark | Crown | Single gold ....... | . 26, 8 |
| Eeuador | Peso | Single silver...... | .75, 1 |
| Egypt | Piastre | Single gold ..... | .04, 9 |
| France.. | Franc. | Donble ......... | .19,3 |
| German Empiro | Mark | Single gold ....... | . 23,8 |
| Great Britain | Pound sterling | Single gold ....... | $4.86,61{ }^{\text {a }}$ |
| Greece.......................... | Drachma | Double ............ | .19,3 |
| Hayti........................... | Gourde. | Double | . 96, 5 |
| India .......................... | Rupoe of 16 annas | Single silver...... | .35, 7 |
| Italy.. | Lira | Double ............ | .19,3 |
| Japan | Yen | Single silver...... | . 81,0 |
| Liberia | Dollar | Single gold ....... | 1.00 |
| Mexico | Dollar | Single silver ...... | .81, 6 |
| Netherlands | Florin | Double | . 40,2 |
| Norway | Crown | Single gold ....... | . 26,8 |
| Pera. | Sol. | Single silver...... | .75, 1 |
| . Portugal. | Milreis of 1,000 reis. | Single gold ....... | 1. 08 |
| Russia. | Rouble of 100 copecks | Single silver .e.... | . 60,1 |
| Spain]. . | Peseta of 100 centimes | Double | . 19,3 |
| Sweden | Crown | Single gold ....... | . 26,8 |
| Switzerland | Franc | Double ........... | . 19,3 |
| Tripoli | Mahbulv of 20 piastres | Singlo silver .:.... | .67,7 |
| Turkey . . . . . . . . . . . . . . . . . . | Piastre | Single gold ..... | .04, 4 |
| United States of Colombia. | Peso | Singlo silver...... | . 75.1 |
| Venezuela | Bolivar | Double .. | . 19,3 |

The method of estimating the value of these coins is explained in the following communication from the Computer of Bullion of this Burean:

Treasury Department, Bureau of the Mint, Washington, D. C., December 26, 1885.

SIR .. I have the honor to transmit herewith a table sbowing the values of the standard coins in circulation in the various nations of the world.
The values of the gold coins have been ascertained by comparing the amoint of pure metal in each as fixed by the coinage laws of the respective conntries with that contained in the United. States gold dollar. The values of the silver coins of the countries of the double standard are given at the same valuation as the gold coins of such countries with which they are interchangeable.
The values of the silver coins of countries in which silver is the standard of value have been estimated to be the market value of the pure silver contained in such coins based on the average price of silver bullion in London for the three months ending December 24, 1885, viz, 47.35795 pence per ounce, British standard, equivalent to $\$ 1.038141$ per onnce fine.

Very respectfully,

E. O. LEECH,<br>- Computer of Bullion.

## Dr. James P. Kimball, <br> Director of the Mint.

The market value of silver at which the silver coins were computed on 1st January, 1885, was $\$ 1.099465$ per ounce fine, and the rate at which the silver coins were computed for 1886 was $\$ 1.038141$, a decline of over six cents per ounce fine in the price of silver during the year. This occasioned a change in the value given the following coins:

| Coins. | Value January $1,1885$. | Value Janaary $1,1886$. |
| :---: | :---: | :---: |
| Florin of Anstria | . 39,3 | . 37,1 |
| Boliriano of Bolivia. | .79,5 | . 75,1 |
| Peso of Ecuador . | .79,5 | .75, 1 |
| Rupee of India. | - .37,8 | . 35,7 |
| Yen of Japan | . 85,8 | . 81 |
| Dollar of Mexico. | .86, 4 | .81, 6 |
| Sol of Pera | .79,5 | .75, 1 |
| Rouble of Rassia | .63, 6 | .60, 1 |
| Mahbub of Tripoli. | .71,7 | .67,7 |
| Peso of United States of Colombia | .79,5 | . 75,1 |

IMPORTS AND EXPORTS OF GOLD AND SILVER COIN AND BULIION.
The value of the gold bullion imported into the United States during the fiscal year 1886 , as registered at the custom-houses, was $\$ 4,073,458$, and the amount of gold bullion exported during the same period $\$ 27,365,090$. The United States therefore lost by export of gold bullion during the year $\$ 23,291,632$. Of the gold bullion exported, all except about $\$ 1,000,000$ worth consisted of United States mint and assay office
bars. The export of gold bullion seemed to commence in December, 1885, reaching its height in the month of March, when over $\$ 7,000,000$ worth was exported, while the imports of gold bullion were almost entirely in the early part of the fiscal year.
The amount of gold bullion deposited at the mints and assay offices during the year, classified as "foreign bullion," was $\$ 4,317,068.28$ against $\$ 4,073,458$ registered at the custom-houses as having been imported-practically the same amount. This is important as affording additional evidence that the classification of bullion at the mints and assay offices as between foreign and domestic production is practically correct.

The import of gold coin into the United States during the year was-
$\qquad$
Of foreign gold coin................................................................ 14, 982,660
Total........................................................................16,669,891
The amount of gold coin exported was, of American $\$ 5,400,976$, and of foreign $\$ 10,039,941$. Hence a net export of American gold coin of $\$ 3,713,745$, and a gain by import of foreign coin of $\$ 4,942,719$. The latter corresponds very nearly with the amount of foreign gold coin deposited at the mints and assay offices during the year, namely, $\$ 5,673$,565.03. The excess of the foreign coins deposited at the mints over and above the amount registered as imported at the custom-houses may be assumed to have reached this country on the persons of immigrants and travelers.
The imports of silver bullion during the year amounted to $\$ 4,151,438$, reckoned, presumably, at the commercial value of silver. The exports during the same year amounted to $\$ 18,693,313$, of which $\$ 14,217,273$ consisted of bullion not bearing the stamp of a United States mint or assay office. The net excess of the exportation of silver bullion over the importation of the same during the year was $\$ 14,541,875$. The amount of silver bullion other than bars imported into the country was $\$ 1,872,6 \div 8$.

The imports of silver coin during the year amounted to-

| Foreign | \$13, 178, 589 |
| :---: | :---: |
| American | 520, 280 |
| Tota | 13,698,869 |

The exports of American coin were $\$ 464,738$, of which $\$ 354,848$ consisted of trade-dollars: The exports of foreign silver coin were $\$ 10,315,918$, the total silver coin exported being $\$ 10,780,656$. The excess of the manifested imports of foreign silver coin over the manifested exports of the same amounted during the year to $\$ 2,862,671$. The value of foreign silver coins deposited at the mints and assay offices of the United States to be' melted amounted to $\$ 812,664.51$. From this it seems that over $2,000,000$ of foreign silver coin remained in the United States during the year.

The total imports of silver, including bullion and coin, foreign and domestic, amounted to $\$ 17,850,307$ against $\$ 29,511,219$ exported. The total imports of bullion and coin, gold and silver, during the year amounted to $\$ 38,593,656$, and the total exports to $\$ 72,463,410$.

## COIN GIRCULATION OF THE UNITED STATES.

In presenting an estimate of the stock of gold and silver coin in the United States, in my report for the fiscal year 1885, it, was stated that, owing to the brief period which had elapsed since entering upon the duties of Director of the Mint, I was obliged, from lack of opportunity to make a full investigation of the subject, to accept with a slight change the estimate of my predecessor of the stock of coin in the United States on 1st of July of the previous year, as a basis for preparing an estimate for 1st July, 1885. The only change made by me in the estimate of my predecessor was a deduction from the stock of gold coin estimated to be in the country of $\$ 30,000,000$, as a moderate estimate of the amount of gold coin consumed in the arts and manufactures in the seven years, 1874 - 80 , for which years no deduction had been made by the Director for the annual industrial consumption of United States gold coin.

Since my estimate of July 1,1885 , was prepared, I have been able to give more careful consideration to the subject of the stock of metallic money in the United States, and hare been led to a further modification of the previous estimates of the Bureau.

In preparing a. revised estimate of the coin circulation, I now further deduct the sum of $\$ 15,669,981$, being the value of the gold bullion at the mints and the Assay Office at New York on June 30, 1873, and not deducted by the Director in making an estimate of the stock of coin in the United States. That is to say, this amount of bullion was included in the stock of coin on hand July $1,1873$.

It is true that over $\$ 10,000,000$ of this amount, credited in the mint accounts as bullion, was light gold coin awaiting recoinage, but as this is included in the coinage of subsequent years, it is necessarily eliminated from the basis, namely, the estimate of Dr. Henry R. Linderman of the metallic stock in the country July 1,1873 . I have still further deducted the sum of $\$ 4,654,714$, an error to this amount occurring in the excess of exports of gold coin over imports of the same during the fiscal year 1874. From the circumstance that Dr. Linderman's estimate was published November 1, 1873, the net exports as compared with the imports for the eight montbs subsequent to that date were taken, as now appears, whereas Dr. Linderman's estimate was for the date of June 30, 1873, and the net exports for the entire fiscal year 1873-74 should have been taken.

Footing up the sum of these deductions- $\$ 20,324,695$-with the $\$ 30,000,000$ deducted in my estimate July 1,1885 , we have a total de-
duction of $\$ 50,324,695$ from my predecessor's estimate of the stock of gold coin in the United States.
The following revised estimate of the coin circulation of the United States, July 1, 1885, is appended:

| Revised Estimate of Coin Circulation of the United 'States, July 1, 1885. |  |  |  |
| :---: | :---: | :---: | :---: |
| Items. | Gold. | Silver. | Total. |
| Estimated circulation July 1, 1885 Deduction : | \$542, 174, 636 | \$278, 824, 201 | \$820, 998;837 |
| For bullion in Treasury, July 1, 1873, hitherto included in estimates of coin .................... $\$ 15,669,981$ |  |  |  |
| For error in exports for $1874 \ldots$.... 4,654,714 | 20,324, 685 |  | 20, 324, 695 |
| Revised circulation July 1, 1885 | 521, 849, 941 | 278, 824, 201 | 800, 674, 142 |

In preparing an estimate of the stock of United States coin in the country July 1, 1886, I have, for reasons which appear to me decisive, followed the method heretofore employed by this Bureau, taking as a basis an ascertained amount or a conventional estimate of a given date, and adding the increase every year by net coinage ; that is, the coinage of the mints of the United States, less the deposits of United States coin for recoinage, together with the actual gain by import of United States coin, and deducting the actual loss by export of our own coin and an estimated amount, from the best ascertainable data, of the industrial consumption of Jnited States coin.

In support of this method, it is to be considered, first, that the coinage of the country is a definitely known quantity; second, that the imports and exports of coin are now well classified at the custom houses.

All otber estimates, so far as I am aware, are based on the estimated production of the mines of the country and on the total registered imports and exports of coin and bullion. Such estimates; therefore, as: sume for their principal component a quantity which has never been and probably never can be, made a matter of positive statistics, and which, even when worked out to a close approximation in the special reports of this Bureau, has been a matter of contention as between different estimates put forth by other compilers.

As compared with estimates so compiled, it may be confidently claimed that an estimate based on the net coinage of the mints, and the net gain or loss of our own coin by import or export, with reasonable allowance for industrial consumption, is a more scientific and exact method of arriving at the actual stock of United States coin in the country.

The only factor in this estimate open to question may be said to be the amount of coin consumed in the arts and the amount brought in
and taken out on the persons of immigrants and travelers. In re: gard to the industrial consumption, as more fully explained in another portion of this report, the greatest pains have been taken to obtain definite information on this subject. From the results of the most recent inquiries made under my own direction, I am of the opinion that the consumption of gold coin in the arts during the calendar year 1885 did not exceed $\$ 3,500,000$, which, until better data are obtained, will be used as the estimate of the annual gold coin consumption of the United States.

In regard to the amount of gold and silver coin of our own coinage brought into the country and taken out by travelers, it is impossible to obtain definite information. It is not believed, however, that any considerable amount of gold coin is brought to these shores by immigrants on their persons, other than foreign coin, which, as a rule, is exchanged for United States money on arrival. This view has been strengthened by information from the coin brokers at Castle Garden and elsewhere in the city of New York. As a matter of fact the excess of the amount brought to this country by travelers over and above that taken out, or vice versa, can hardly appreciably affect the coin stock of the country.

The following is my estimate of the stock of United States coin in the country July 1, 1886:


No deduction has been made in the above estimate for exports of trade dollars $(\$ 354,848)$ for the reason, as explained in my last annual report, that the entire amount of trade dollars supposed to be in the country has already been eliminated (as uncurrent money) from the estimate of the Bureau of the coin in the country.

The amount of trade dollars deposited at the mints during the fiscal year, and included in deposits of "United States coin," viz, \$6,577, has for the same reason been deducted from the deposits of United States silver coin for recoinage.

The stock and ownership of the gold and silver coin in the United States July 1, 1886, are exhibited in the following table:

| Stock and Ownership of Gold and Silver Coin in the United States, .JULY 1, 1886. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ownership. | Gold coin. | Silver coin. |  |  | Total gold and silver. |
|  |  | Full legal tender. | Subsidiary. | Total. |  |
| Treasury | \$113, 485, 228 | +\$93, 137, 341 | \$28, 904, 681 | \$122, 042, 022 | \$235, 527, 250 |
| National banks ....... . . . | $\ddagger 145,977,017$ | ¢ $8,569,553$ | 2, 913, 304 | 11, 482, 857 | 157, 459, 874 |
| State banks, trust companies, and savings banks. $\qquad$ | \||31, 255, 789 | 132, 016, 392 | 43, 242, 952 | 175, 259, 344 | 464, 117, 130 |
| Other banks and private hands | 257, 601, 997 |  |  |  |  |
| Total | 548, 320, 031 | 233, 723, 286 | 75, 060, 937 | 308, 784, 223 | 857, 104, 954 |
| * Exclusive of outstanding gold certificates $(\$ 76,044,375)$. <br> $\dagger$ Exclusive of outstanding silver certificates ( $\$ 88,116,225$ ). <br> $\dagger$ Inclndes Treasury and clearing-house certiticates ( $\$ 68,313,430$ ). <br> § Includes silver certificates ( $\$ 1,812,290$ ). <br> \|| Reported to Comptroller of the Currency, November 1, 1885. Inciudes certificates. |  |  |  |  |  |

The amount of certificates, both gold and silver, held by the public has been deducted from the amount of coin in the Treasury and added to the stock of coin in active circulation, for the reason that these cer. tificates represent coin in the Treasury, which canbe used only in their redemption, and which, in reality, therefore forms a part of the actual coin circulation of the country.

In addition to the coin in the country July 1, 1886, there was gold and silver bullion in the mints and assay offices belonging to the Gov. ernment and available for coinage, as follows:
Gold bullion
\$42, 454, 430 23
Silver bullion (cost) $3,468,62067$
This amount added to the estimated stock of coin gives as the total stock of coin and bullion available for coinage July 1, 1886, the sum of $\$ 903,027,304.90$. Assuming that the amount of coin and bullion is as stated above, and taking into consideration the other circulating mediums used as money, viz, gold and silver certificates, national-bank notes, and United States notes, the stock of money appears from the official statement of assets and liabilities of the Treasury, and from the statement of the Comptroller of the Currency as to the condition of the national banks to have been distributed, July 1, 1886, as follows:

Form and Distribution of Total Circulation, July 1, 1886.

| Classiflcation. | In Treasury. | In National banks. | In other banks and general circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Gold bullion | \$42, 454, 430 |  |  | \$42, 454, 430 |
| Silver bullion | 3, 468, 620 |  |  | 3, 468, 620 |
| Gold coin | 189, 529, 603 | t\$104, 530, 587 | \$254, 259, 841 | 548, 320, 031 |
| Silver dollars | 181, 253, 566 | 6, 757, 263 | 45, 712, 457 | 233, 723, 286 |
| Subsidiary silver coin. | 28, 904, 681 | 2,913, 304 | 43, 242, 952 | 75, 060, 937 |
| Gold certificates | 55, 129,870 | 41, 446, 430 | 34, 597, 945 | 131, 174, 245 |
| Silver certificates | 27, 861, 450 | 1,812,290 | 86;303,935 | 115, 977, 675 |
| United States notes | *41, 118, 316 | 79, 656, 783 | 225, 963, 362 | \$346,738,461 |
| National-bank notes | 4, 084, 416 | 25, 129, 938 | 282, 535, 100 | 311, 099, 454 |
| Fractional (paper) currency | 2,667 | 452, 361 | 6, 499, 059 | §6, 954, 087 |
| Total | 573, 757, 619 | 262, 698,956 | 979, 114, 650 | 1,815, 571, 225 |

*Includes $\$ 18,250,000$, held as special deposit on account of currency certificates.
$\dagger$ Inchudes $\$ 26,867,000$, gold clearing-honse certificates.
$\ddagger$ Includes old demand notes.
$\S$ Exclusive of amount estimated to have been lost or destroyed. Act June 21, 1879.

While the revision of the Bureau's estimate here presented will tend toward results given by other authorities, such results appear to have been derived not entirely from actual statistics or official returus, but mainly from collateral information and personal belief as to the actual visible circulation of metallic money, as distinguished from what I have designated the potential circulation or the circulation of record. It will be obvious that as between the visible coin circulation of the United States and the potential circulation there must exist an uncertain quantity, corresponding to the amount of coin which is withdrawn not only through its subversive use in place of bullion by small manufacturers too numerous to canvass; but also through its more or less permanent sequestration in numismatical collections, by loss rrom deperdition or waste, from undiscovered hidings, and from loss by conflagration on sea and land, and by sbipwreck.

The efforts of this Bureau in estimating the stock of metallic money in the country have been directed solely with a view to arrive at some definite amount as shown by official statistics. The efforts have been unrestrained by anytbing like inclination or intention to establish or sustain any theory as to the actual amount existing.

The principal difference between the estimate of the stock of metallic money in the country by the Director of the Mint and the estimates by other authorities, is to be found in the item of industrial consumption. As the Bureau has spared no pains to obtain by personal inquiry the best information as to this amount, it may be claimed that the estimates of the Bureau in this respect are entitled to acceptance
in lack of anything in the same line laying claim to equally careful and methodical treatment.

There is a tendency among some writers on the statistics of the precious metals, in computing the stock of metallic money in the country, to overrate the industrial consumption. In certain instances, when the estimates of this Bureau have been taken as a basis for such private estimates, it seems that allowances of one or another kind have been made, supplemental perhaps for incompleteness of returns to the Bureau. While it is doubtless true that some firms and persons using gold and silver have not been reached by the circulars of the Bureau, the number is believed to be comparatively small. Moreover, an increment covering their presumed transactions has usually been allowed for in the estimates of the Bureau itself, with the advantage of much special experience in the matter, which is not always set forth in its reports.

The reports to the Bureau may be claimed to fairly represent, within at least a small fraction, supplemented by its own estimate, the actual consumption in the industrial arts, and no further allowance can be warranted.*

## PRODUCTION OF GOLD AND SILVER IN THE UNITED STATES.

In my special report to Congress on the Production of the Precious Metals in the United States during the calendar year 1885, the subject of the production of the mines of the United States during that year was fully treated. The basis and metbod of my estimate were given and explained. The estimated production of the mines of the United States for the calendar year 1885 was stated to have been as follows:


In the above estimate silver was reckoned at its coining rate in silver dollars. This is necessary for several reasons, the principal one being that owing to the fluctuating price of silver it is impossible to form a comparison with previous years without the adoption of some uniform value.

As many of the reports on which the estimate is based, especially the custom-house returns, are given in value, it has been the practice to make the estimate of production in values instead of ounces.

The following table exhibits the production for the calendar year 1885, and approximate distribution of the same by states and territories:

[^20]Approximate Distribution, in Round Numbers, by States and 'Territories, of the Estimated Total Production of Precious Metals in the Unitied States for 1885.

| State or Territory. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Alaska | \$300, 000 | \$2,000 | \$302,000 |
| Arizona | 880, 000 | 3,800,000 | 4, 688,000 |
| California. | 12, 700, 000 | 2,500,000 | 15,200, 000 |
| Colorado | 4, 200, 000 | 15, 800, 000 | 20,000,000 |
| Dakota | 3, 200,000 | 100,000 | 3,300, 000 |
| Georgia | 136, 000 | ........... | 136,000 |
| Idaho | 1, 800,000 | 3,500,000 | 5, 300,000 |
| Montana. | 3, 300,000 | 10, 060, 000 | 13,360, 000 |
| Nevada. | 3, 100, 000 | 6, 000,000 | 9, 100,000 |
| New Mexico | 800, 000 | 3,000,000 | 3, 800,000 |
| North Canolina | 152, 000 | 3, 000 | 155, 000 |
| Oregon | 800, 000 | 10,000 | 810, 000 |
| Sonth Carolina | 43,000 |  | 43,000 |
| Utah. | 180, 000 | 6,750,000 | 6,930,000 |
| W ashington | 120, 000 | 70,000 | 190, 000 |
| Texas, Alabama, Tennessee, Virginia; Vermont, Mich1gan, and Wyoming $\qquad$ | 90,000 | 5, 000 | 95, 000 |
| Total | 31, 801, 000 | 51, 600, 000 | 83; 401, 000 |

In order to compare the estimated production for the calendar year 1885 with that of the previous year, the following table is inserted:

## Comparison of Estimates of Production of the Unted States, by States and Territories, for 1884 and 1885.



It will be seen that the production of gold increased during the cal. endar year 1885 over that of the previous year about $\$ 1,000,000$, and that, notwithstanding the depreciation in the market value of silver, the total production of that metal in the United States increased from $\$ 48,800,000$ in 1884 to $\$ 51,600,000$ in 1885 , an increase of $\$ 2,800,000$.

This is a remarkable fact, as it was generally believed that the price of silver had reached such a point that the production would naturally decline. Considering this question, it is important to remember, as stated in my special report on production, that the conditions of supply are in the case of the precious metals not so dependent on the conditions of demand as in the case of other commodities. It is also well known' that a very large portion of the silver product of the country is practically a by-product, incidental to the production of gold and the baser metals. In cases where the reduction of silver is alone for the recovery of that metal, a check to production has necessarily followed from the fall in its price。 But in other and the more important cases where silver is recovered incidentally to the reduction of gold, copper or lead, the fall in price has had but little effect upon the production of the mines. While the fall in price naturally tends to reduce the number of producing mines and to discourage new silver-mining ventures, with the obvious effect, already ascertained as a fact, of turning the attention of miners from poorer to richer ores, and from deposits carrying largely silver to those carrying more gold, the output of the miscellaneous ores of the precious metals of the mines of the United States has been so great that the fall in the price has not yet had the effect of diminishing the quantity of silter produced, as compared with past aggregates.

Unless the decline in the price of silver is checked, either by improved economic conditions or by legislation, the day cannot be far distant when many of the mines of the United States at present producing silver will cease to be profitable, and a falling off in the production may be expected. A brief discussion of this subject will be found in my Report on the Production of the Precious Metals in the United States, 1885.

In the Appendix will be found a table showing the estimated value of the gold and silver produced from the mines of the United States from 1792 to the close of 1885.

Also a table, compiled by Dr. Soetbeer, estimating the annual production of the precious metals in the world since the discovery of America.

PRODUCTION OF GOLD AND SILVER IN THE WORLD DURING 1885.
In the Appendix will be found a table giving the estimated production of the mines of gold and silver during the calendar year 1885, expressed in kilograms and dollars. This table has been compiled mainly from special information officially communicated to this Bureau on the part of foreign governments and from other authentic sources.

Tables will also be found giving estimates for 185: 1583 and 1884, revised according to the latest information.

The estimated production of gold in the world during the calendar year 1885 , in round numbers, amounted to $\$ 101,580,000$, and of silver, calculated at its coining value, to nearly $\$ 125,000,000$.

The production of gold in the world has remained almost steadfast for a number of years, as will be seen from the following table of the Bureau's latest estimates:

| Gold.-Production of tele World. |  |  |  |
| :---: | :---: | :---: | :---: |
| Calendar years. | Amount: | Years. | Amount. |
| 1880. | \$106, 000, 000 | 1883. | \$97, 000, 000 |
| 1881. | 103, 000, 000 | 1884. | 99, 000, 000 |
| 1882. | 102, 000, 000. | 1885. | 101, 500, 000 |

It is a curious fact that, notwithstanding the large depreciation in its value the production of silver in the world has progressively in creased, as shown by the following table of the Bureau's latest estimate:


The production of gold in 1884 was stated in my report for the fiscal year 1885 to have been, in round numbers, $\$ 95,000,000$. But official returns show that the production of Australasia was over $\$ 2,000,000$ more than the amount put forth in my estimate, based upon deposits at the Melbourne and Sydney mints; and of Venezuela $\$ 1,300,000$ more; thus increasing the aggregate of production for 1884 to almost $\$ 99,000,000$. The production of gold for 1885 approximated $\$ 101,500,000$, which is an increase of $\$ 2,500,000$ from 1884 .

The increase in the production of silver from $\$ 116,500,000$ in 1884 to nearly $\$ 125,000,000$ in 1885 was principally on the part of the United States and Mexico, the production of the former being $\$ 2,800,000$ more than in 1884, and of the latter about $\$ 5,000,000$.

Australia, for the first time, also appears as a producer of a considerable quantity of silver.

Heretofore Australia has been credited ouly with the silver parted from gold deposits at the Melbourne and Sydney mints. The official statistics for 1885 show a production of silver valned at $\$ 1,048,279$ (United States coining value).
The United States still preserves the first rank among the nations of the world as the largest producer of the precious metals, its production of gold and silver for the calendar year 1885 having reached the sum of $\$ 83,400,000$, out of a total production of $\$ 219,000,000$, or about twofifths of the production of the world.
The neighboring republic of Mexico occupies second place, with a recorded production of over $\$ 32,000,000$. Australia comes next, with a production of nearly $\$ 31,000,000$. Russia takes fourth rank, with a production of $\$ 26,000,000$, principally gold. Bolivia is also a large producer, the production of silver in that republic being officially returned at $\$ 16,000,000$.

CONSUMPTION OF THE PRECIOUS METALS IN COINAGE AND IN THE $\therefore$ ARTS.

In the Appendix will be found tables showing the consumption by the various countries of the world in coinage for the calendar years 1882, 1883, 1884, and 1885.

A table will also be found, compiled mainly from official communications, showing the coinage of the precious metals from the earliest ascertainable period, or, in some cases, from a period in which a new system of coinage was introduced.

The coinage of gold by the different nations of the world for the last few years is shown in the following table :


What proportion of the coinage consisted of new material, and what proportion of coins remelted and of old material used over, cannot be accurately ascertained. In the case of the United States the value of domestic gold coins deposited at the mints during the year was. $\$ 370,358$; of foreign coins $\$ 7,548,919$; and of old jewelry, plate, \&c., $\$ 1,860,397$. As these values formed a portion of the coinage of that year, or else will enter into that of the following year, it seems that at least $\$ 9,500,000$ worth of the gold coinage of the United States consisted of melted coins or old material used over,

In the case of the English coinage, the deposits of light-weight gold coin amounted during the year to about $\$ 6,000,000$. Probably the great bulk of the English gold coinage consisted of coins remelted.

Of the European nations generally it appears that with the exception of Russia, which coins the production of its own mines, by far the larger portion of the coinages of gold consisted of coins melted down. This may be placed at about $\$ 8,000,000$.

Some $\$ 24,000,000$ of the $\$ 94,500,000$ of gold consumed in coinage during the year appears to have consisted of old coins remelted and old material used over, leaving $\$ 70,000,000$ as the value of the new gold used in coinage during the calendar year 1885.

Estimating the production of gold in the world at $\$ 100,000,000$, would leave $\$ 30,000,000$ for consumption of new material in the arts and manufactures.

The coinage of silver during the calendar year 1885 amounted to nearly $\$ 97,000,000$. Probably not more than ten per cent. of this consisted of old coins or old material melted over. This would leave, say, nearly $\$ 90,000,000$ for consumption of new silver in coinage. Estimating the production of silver in the world during the calendar year 1885 at about $\$ 124,000,000$, would leave for industrial consumption $\$ 30,000,000$, which would be larger than the entire amount of silver generally supposed to be consumed in the arts.

As the use of gold and silver as raw material in the arts and manufaetures has become so important an element in the estimate of the production of the precious metals, and also in the estimate of the stock of metallic money in the country at any given period, I have continued the efforts of my predecessor to secure accurate statistics of the consumption of the precious metals in the Jnited States by circular letters addressed to firms supposed to be engaged in the manufacture or repair of articles of gold and silver.

In response to 8,054 circulars sent out by the Bureau, replies were received from 4,380 of the number addressed, of which 2,707 reported a consumption of $\$ 11,152,120$ in gold and $\$ 4,598,413$ in silver.
H. Ex. 2—14

The result of the inquiry is presented in the following tables：
Statement showing the Value and Character of the Gold and Silver used in the arts and Manufactures during the Calendar Year 1885；as reported by the Persons and Firms addressed．

GOLLD．

| Manufactures． |  | $\begin{aligned} & \text { 品 } \\ & \text { 官 } \end{aligned}$ |  |  | \＃ <br> 台台总 <br> 荤加 <br>  <br>  <br> 湤 |  |  |  |  | ＋ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemicals | 341 | 210 | 39 | \＄32， 040 | \＄13， 903 |  | \＄6，063 | \＄29 | \＄4，341 | \＄56，376 |
| Platers | 634 | 348 | 226 | 257， 741 | 218， 831 | \＄801 | 178， 510 | 24， 295 | 15，53\％ | 695，715 |
| Gold－pen manu． facturers $\qquad$ | 34 |  | 11 | 7，433 | 34，886 | 2，867 | ${ }^{990}$ | 3， 526 | 6，758 | 56，455 |
| Gold and silver leaf． | 72 | 51 | 46 | 58， 150 | 527， 453 | 2，000 | 31，050 | 19，700 | 39，00x | 677， 354 |
| Dental and sargi－ sal instruments．． | 154 | 98 | 47 | 3，970 | 149，186 | 100 | 14，942 | 2，400 | 4，188 | 174， 786 |
| Spectacles and op－ ticals $\qquad$ | 383 | 217 | 79 | 52， 707 | 62， 420 | 642 | 16， 269 | $314$ | 2，291 | 134， 643 |
| Miscellaneons | 106 | 78 | 27 | 116， 604 | 44，108 | 8，000 | 17，337 | 1，000 | 3，885 | 190，844 |
| Jewelry and watches | 6，330 | 3，352 | 2，232 | 2，298，733 | 5，183， 187 | 164， 503 | 582，554 | 451， 629 | 485， 241 | 7 |
| Total | 8， 054 | 4，380 | 2，707 | 2，827， 378 | 6，234， 034 | 178， 913 | 847，715 | 502， 893 | 561，187 | 11， 15 |
|  |  |  |  | 2， 22, | 6， 234,034 |  |  | 50， | 61，18． | ， |

SILVER．

| Chemicals | － |  |  | \＄91 | \＄305， 165 |  | ｜\＄73， 561 | \＄106 | \＄2， 165 | \＄381， 088 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Platers |  |  |  | 32， 8241 | 1，990，587 \＄ | \＄25， 434 | 43， 101 | 12，798 | 157，922 | 2，262， 756 |
| Gold－pen mana． facturers $\qquad$ |  |  |  | 55 | 3，191 |  | 249 | 558 | 5 | 4，058 |
| Gold and silver leaf． |  |  |  |  | 21，881 |  | 708 | 20 | 23，512 | 46，121 |
| Dental and sargi－ cal instruments．． |  |  |  | 4，682． | 107， 717 | 1，401 | 7， 057 | 4，450 | 2，494 | 127， 801 |
| Spectacles and op－ ticals $\qquad$ |  |  |  | 2，587 | 42， 424 | 155 | $2,750$ | 210 | 942 | 49，068 |
| Miscellaneous |  |  |  | 838 | 5，330． |  | 268 | 70 | 1，017 | 7，523 |
| Jeweiry and watches |  |  |  | 92，567 1 | 1，360，308 | 35， 718 | 117， 629 | 85， 060 | 28， 716 | 1，719，998 |
| Total |  |  |  | 133， 6443 | 3，836，603 | 62， 708 | 245，413 | 103， 272 | 216， 773 | 4，598， 413 |

Character and Value of the Precious Metals reported by Manu－ facturers，Jewelers and others，used by them during the Calen－ dar Year． 1885.

| Character． | Gold． | Silver． | Total． |
| :---: | :---: | :---: | :---: |
| United States coins． | \＄2，827， 378 | \＄138， 644 | \＄2，961， 022 |
| Stamped United States or refinery bars．．．．．．．．．．．．．．．．．．．．． | 6，234， 034 | 3，836， 603 | 10，070， 637 |
| Foreign coin． | 178，913 | 62，708 | 241，621 |
| Old jewelry，plate，and other old materials ．．．．．．．．．．．．．．．．． | 847，715 | 245，413 | 1，093， 128 |
| Native grains，nuggets，\＆cc．．．．．．．．．．．．．．．．．．．．．．．．．．． | 502， 898 | 108， 272 | 606， 165 |
| Wire or rolled plate | 561， 187 | 216，773 | 777， 960 |
| Total | 11，152， 120 | 4，598， 413 | 15，750， 533 |

One of the most important results of this inquiry is the clear indication of a reduced consumption in the United States of the precious metals in the arts, and especially of a largely reduced consumption of United States coin. The consumption of United States gold coin reported in response to this inquiry amounted to $\$ 2,827,378$, against $\$ 4,875,587$ reported for the calendar year 1884, by almost exactly the same number of firms, a falling off of $\$ 2,000,000$.

In order to ascertain definitely whether the large falling off in the consumption of gold, indicated to the Bureau by the returns of the recent canvass, in comparison with that of 1884 is attributable to an actual reduction in the use of the precious metals or to failure on the part of the Bureau to secure complete returns, a comparison has been made between the returns for the years 1883 and 1885. This comparison shows that some forty firms, each reporting a consumption exceeding $\$ 50,000$ in value per anuum, and comprising the largest gold and silver manufacturing establishments in the United States, reported to this Bureau a consumption during the calendar year 1885 of $\$ 3,891,245$ gold and $\$ 987,248$ silver, against reports by the same firms for the calendar year 1883 showing the use of $\$ 5,624,014$ gold and $\$ 2,191,370$ silver. Here, then, was an actual reported reduction by the same firms in consumption of gold and silver between the two years of $\$ 1,732,769$ gold and $\$ 1,204,122$ silver. A further examination of the returns shows that the falling off has not been confined to large manufacturing firms, but has been general, and sufficient to account for the difference between the consumption shown by the last two inquiries, viz, for the years 1883 and 1885.

The following table exhibits the results of the four inquiries (the first, in 1879, being necessarily imperfect) made by this Bureau on the subject of the consumption in the United States of gold and silver in the arts:

| Reported Industrial Consumption of Précious Metals in the United - States for the Years 1880, 1881, 1883, 1885. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1880. |  | 1881. |  |
|  | Gold. | Silver. | Gold. | Silver. |
| United States coins | \$2, 408, 768 | \$541, 834 | \$3, 315, 882 | \$72, 190 |
| Stamped U.S. or refinery bars | 5, 511, 047 | 2, 749, 190 | 6, 171, 317 | 3, 127,432 |
| Foreign coin. <br> old jewelry, plate, and other old materials.. | \} 714,378 | 173,145 | 599, 524 | 188, 799 |
| Native grains, nuggets, \&o. |  |  |  |  |
| Wire or rolled plate |  |  |  | ........ |
| Total | 8, 634, 133 | 3, 464, 169 | 10,086, 723 | 3,388,421 |

Reported Industrial Consumption of Precious Metals in theie United States for the Years 1880, 1881, 1883, 1885-Cont'd.

| Character of material nsed. | 1883. |  | 1885. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. |
| United States coins | \$4, 875, 587 | \$216, 637 | \$2, 827, 378 | \$133,644 |
| Stamped U.S. or refinery bars | 7, 137, 661 | 4, 552, 172 | 6, 234, 034 | 3,836, 603 |
| Foreign coin. | 194, 400 | 154, 273 | 178, 913 | 62,708 |
| Old jewelry, plate, and other old mater | 876, 641 | 221, 951 | 847, 715 | 245, 413 |
| Native grains, nuggets, \&c | 702, 387 | 71,557 | 502, 893 | 103, 272 |
| Wire or rolled plate. | 672, 688 | 339, 940 | 561, 187 | 216,773 |
| Total | 14, 459, 464 | 5, 556, 530 | 11,152, 120 | 4,598, 413 |

The result of the inquiries for the years 1881 and 1885 are practically the same, while that of 1880 is but little less, a smaller number of consumers having reported. In 1883 the sum reported was of gold over $\$ 4,000,000$ more, and of silver $\$ 2,000,000$.

From the results of these inquiries I am led to conclude that the consumption of United States gold coin-in the arts does not at present exceed $\$ 3,500,000$ per annum.

The following table shows the industrial consumption of United States gold coin in the United States actually reported to the Bureau by persons and firms, and the estimates by the Bureau of consumption of United States gold coin for the same years.

| Consumption of United States Gold Coin in the Arts. Returns to the Bureau of the Mint for calendar years. |  |  |
| :---: | :---: | :---: |
| Year of pablished estimate. | Reported consomption of year previous. | Comsumption estimated by Director for fiscal year |
| 1881. | \$2, 408, 768 | \$3,300, 000 |
| 1882. | . 3,315,882 | 2,700,000. |
| 1883 |  | 2,500, 000 |
| 1884. | 4,875,587 | 4, 875, 000 |
| 1885. |  | 5,000,000 |
| 1886. | 2,827, 378 | 3,500,000 |

The following table exhibits the value of the gold and silver in bars furnisbed by the Government institutions and by private refineries to firms engaged in the industrial arts, during the calendar year 1885, so far as communicated to this Bureau:

Valuation and Classification of Deposits for Gold and Silver Bars, prepared by the United States Mints and the Assay Office at New York, and by Privatie Refineries, during the Calendar Year 1885, (presumably for use in the Arts).

GOLD.

|  | Coin. | Foreign bullion. | Domestic bullion. | ald plate, \&c. | Deposits for large bars not for use of manufacturers, redeposited for small bars for use by manufacturers. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Assay Office at New York $\qquad$ | \$65, 27051 | \$439,932 05 | \$2, 026, 42685 | \$579, 28941 | \$2, 863, 90760 | \$5, 474, 82642 |
| J. S. Mint at Philadelphia. | $397,46610$ |  |  | 60,942 66 |  | $458,40876$ |
| U. S. Mint at San Francisco |  |  |  |  |  |  |
| Private refineries $\qquad$ | 345, 05500 |  | 1, 272, 60600 | 310,695 00. |  | 1,928,356 00 |
| Total | 807, 79161 | 439,932 05 | 3, 299, 032, 85 | 950,927 07 | 2, 363,907 60 | 7,861,591 18 |

sILvER.

| U.S. Assay Office at New York. $\qquad$ | \$63, 391 72 | \$752,827 02 | \$3, 680, 58800 | \$184, 01532 |  | $\$ 4,680,82206$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U. S. Mint at Philadelphia. |  |  | 27,399 60 | $14,62109$ |  | 42,020 69 |
| U. S. Mint at San Francisco |  |  |  | $56951$ |  | 56951 |
| Private refineries $\qquad$ | 15,212 00 |  | 395, 24800 | 120,37800 |  | 530,828 00 |
| Total | 78,603 72 | 752,827 02 | 4, 103,225 60 | 319,583 92 | $\cdots$ | 5, 254,240 26 |

The value and classification of the deposits at the Assay. Office at New York during the fiscal year ended June 30, 1886, for bars of gold and silver, presumably for use in the arts and manufactures, is exhibited in the following table:

| Statement of Gold and Silver Bars issued from the United States Assay Office at New York during the Fiscal Year ended June 30, 1886, supposed to Have been used in the arts and ManufactURES. |  |  |
| :---: | :---: | :---: |
| Classification of deposits. | Gold. | Silver. |
| United States coin $\qquad$ <br> Foreign coin $\qquad$ <br> Foreign bullion $\qquad$ <br> Plate, etc $\qquad$ <br> Domestic bullion. $\qquad$ <br> Large gold bars exchanged for gold coin, and redeposited for small bars, less the charges and fractions paid in gold coin. |  | \$215 78 |
|  | \$103, 72067 | 72,761 31 |
|  | 502, 87205 | 730,728 34 |
|  | 747, 03429 | 191,307 40 |
|  | 2,017, 29650 | 3, 641, 09348 |
|  | 1,545,999 14 |  |
|  | 4,916,922 65 |  |
|  | 1,664,535 02 |  |
| Total | 6,581,457 67 | 4, 636, 10631 |

The following table exhibits the annual estimated consumption of gold and silver in the arts by the principal nations of the world. It does not include any consumption by India or the Eastern countries generally, or by Mexico or South American countries.

## *Annual Industrial Consumption of Gold and Silver by the Principal Nations of the World, from latest Authority.

| Countries. | Population. | Gold (fine ounces). | Value. |
| :---: | :---: | :---: | :---: |
| United States (Burchard) | 58,000, 000 | 626, 925 | \$13, 000, 000 |
| England (mean of several anthorities) | 36,000, 000 | 546, 550 | 11, 500, 000 |
| France (Dumas). | 37,000, 000 | 401, 875 | 8,600, 000 |
| Gérmany (Soetbeer) | 45, 000, 000 | 385, 800 | 8, 200, 000 |
| Switzerland (Lardy) $\dagger$ | 2, 846, 000 | 321,500 | 6, 600, 000 |
| Austria-Hungary (Nibauer) | 37, 800, 000 |  |  |
| Other countries (Soetbeer) | 230, 000, 000 | 450, 100 | 9, 500, 000 |
| Total. | 446, 646, 000 | 2, 732, 750 | 57, 400, 000 |

[^21]*annual Industrial Consumption of Gold and Silver by the Principal Nations of the World, from latest Authorties-Contimed.

| Countries. | Silver (fine ounces). | $\underset{\text { Value). }}{\text { Coining }}$ <br> (\$1.2929.) | Total value gold and silver. | Per capita. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Gold. | Snver. |
| United Slates (Burchard)..... | 3,697, 250 | \$4,000,000 | \$17, 000, 090 | \$0 $22{ }^{4}{ }^{4}$ | \$0 07 |
| England (mean of séveral anthori- <br> ties) | 2, 604, 150 | 3, 000,000 | 14, 500, 000 | 32 | 08.3 |
| France (Dumas). | 2, 411, 250 | 2, 800,000 | 11,400, 000 | 23 年 | -0710 |
| Germany (Soetbeer) | 2, 636, 300 | 3, 000, 000 | 11, 200, 000 | $188_{\mathbf{1 0}}^{\mathrm{T}^{\prime}}$ | $06{ }^{\text {9 }}$ |
| Switzerland (Lardy) $\dagger$ | 835, 900 | 1, 000, 000 | 7,600, 000 | 2318 | 35 |
| Ansiria-Hungary (Nibauer) | 835,900 | 1, 000, 000 | I, 000, 000. |  | 02, $\frac{8}{10}$ |
| Other countries (Soetbeer) | 3, 697, 250 | 4, 000,000 | 13, 500,000 | $04{ }_{10}^{10}$ | $01{ }^{7} 0$ |
| Total. | 16, 718, 000 | 18,800,000 | 76,200,000 |  |  |

[^22]The following table, converted from one by Dr. Adolph Soetbeer* embraces the result of his examination into the subject of the consumption of the precious metals in the arts by the various nations of the world, presumably for 1880:

| CONSUMPTION OF THE | Precious Nations | Metals <br> OF THE GOLD. | IN THE A WORLD. | LRTS BY T] | Various |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Countries. | Gross cons | amption of d. | $\begin{gathered} \text { Deduction } \\ \text { for old } \\ \text { material } \\ \text { used over. } \end{gathered}$ | Net consump | n of gold. |
| United States. | Ounces. <br> 482, 250 | $\begin{gathered} \text { Value. } \\ \$ 9,969,000 \end{gathered}$ | Per cent. <br> 10 | Ounces. $434,02500$ | Value. <br> \$8,972, 100 |
| Great Britain.. | 643, 000 | 13, 292, 000 | 15 | 546, 55000 | 11, 298, 200 |
| France | 675, 150 | 13, 956, 000 | 20 | 540, 12000 | 11, 165, 280 |
| Germany | 472, 605 | 9, 769, 620 | 20 | 378, 08400 | 7, 815,696 |
| Switzerland | 482, 250 | 9,969, 000 | 25 | 361,68750 | 7, 476, 750 |
| Anstria-Hangary ............ | 93, 235 | 1, 927,340 | 15 | 79, 24975 | 1,638,239 |
| Italy. | 192, 900 | 3, 987,600 | 25 | 144, 67500 | 2,990,700 |
| Rnssia. | 96,450 | 1, 993, 800 | 20 | 77, 16000 | 1,595, 040 |
| Above countries together | 3, 137, 840 | 64, 864, 960 |  | 2,561,551 25 | 52, 952, 005 |
| All other civilized countries $\qquad$ | , 160, 750 | 3, 323, 000 | $20^{*}$ | 124, 60000 | 2, 658,400 |
| Total | 3, 298, 590 | 68, 187, 960 |  | 2,689,366 25 | 55, 610,405 |

[^23]

It will be noted that the above table includes consumption of coin as well as of new material.

A further consideration of the same subject will be found in my report on the Production of the Precious Metals in the United States for the calendar year 1885.

## MONETARY STATISTICS OF FOREIGN COUNTRIES.

In accordauce with section 3564 of the Revised Statutes of the United States, which requires the Director of the Mint to estimate annually the values of the standard coins in circulation in the various countries of the world, it has been the practice of this Burean each year since its organization to solicit, through the State Department, at the hands of representatives of the United States abroad, definite official information in regard to the standards of value and to the coins of countries to which they are accredited.

The Bureau has usually availed itself of this opportunity to seek additional information from foreign governments in relation to the production, consumption and movement of the precious metals. The information acquired in this way has added very largely to the value and usefulness of the annual fiscal reports of the Bureau.

In view of the great importance at the present time of accurate and complete information in regard to the monetary affairs of other countries, and with the object of communicating leading facts bearing on one of the momentous questions of the day, and with the further olject of
possessing itself of official data, from which to supply the varied information constantly sought, officially and otherwise, at its hands, I have, during the present year, extended the scope of its previous inquiries.

The following is a list of interrogatories sent to foreign governments the past year:

## INTERRGGATORIES.

1. What is the legal unit of account?
2. What is the legal standard: Double, Single Gold, or Single Silver? If double, at what ratio between the two metals?
3. What is the weight in grams of each of the gold coins authorized by law to be coined, and what is the fineness, expressed in thousandths?
4. Same for silver.
5. Is-the Mint open to deposits by individuals of gold and silver for coinage, or of one metal to the exclusion of the other?
6. In case of deposits by individuals of gold or silver, what coinage charge, if any, is imposed on each metal?
7. For what amount are gold coins a legal tender in the payment of debts or government dues?
8. Same for silver.
9. What is the "tolerance" or "mint remedy" allowed by law in coinage on each piece, both as to weight and fineness-that is, what deviation is allowed from the legal standard?
10. What are the legal provisions as to the recoinage of worn gold and silver coins 9
11. What was the amount of gold coined during the calendar year 1885, by denominations and value $?$
12. Same for silver.
13. What has been the total coinage of gold from the establishment of the Mint? Amount recoined?
14. What has been the total coinage of full legal-tender silver from the establishment of the Mint? Amount recoined $\%$
15. What has been the total coinage of subsidiary or limited-tender silver from the organization of the Mint? Amount recoined?
16. What was the weight expressed in kilograms, and the value of the gold produced from the mines during the calendar year 1885 \%
17. Same for silver.
18. The import and export of gold and silver coin and bullion, separately, during the calendar year 1885 \%
19. Estimated amount of gold coin in the country? What proportion in active circulation?
20. Same for full legal-tender silver.
21. Same for limited-tender silver.
22. Amount of paper currency outstanding December 31, 1885; government and bank notes separately?
23. Copy of the coinage laws and regulations of the Mints as to coinage.

The above interrrogatories have met with full and very cordial response. Replies, as far as received, will be found in the Appendix to the present report.
The thanks of the Department are due to numerous diplomatic and consular representatives of this Government abroad for prompt and apt efforts to carry out the instructions of the Department of State as suggested by this Bureau.

The full replies cover not only technical matters of coinage, such as the denomination, weight, fineness and tolerance of coins, but also impart definite information in regard to the stock of the precious metals in the various countries, and as to the annual movement of the same.

Omitting all reference to answers of technical questions, I append a condensed statement of the contents of these papers, in so far as they relate to the coinage, production, circulation and movement of the precious metals, and to the correlative subject of metallic reserves and the issue of paper money.

## GREAT BRITAIN AND HER COLONIES.

Areat Britain and Ireland.-Mr. Fremantle, Deputy Master of the Royal Mint at London, transmits, through the State Department, a communication embracing replies to the questions contained in the circular prepared at this Bureau:

| Items reported. | $\begin{aligned} & \text { Amount. } \\ & \text { \&. } \end{aligned}$ | Equivalent in United States money. |
| :---: | :---: | :---: |
| Gold coinage, calendar year 1885. | 2,973, 453 | \$14, 470,309 |
| Silver coinage | 720, 918 | 3,508,347 |
| Total coinage from 1816, gold | 252, 788, 000 | 1,230, 192, 802 |
| ' Amomnt recoined from 1842 | 40,163, 000 | 195, 453, 239 |
| Net gold coinage | 212, 625, 000 | 1,034, 739,563 |
| Silver coinage (snbsidiary) from 1816 | 31, 200, 000 | 151, 834, 800 |
| Recoinage (estimated) | 7,000, 000 | - 34,065,500 |
| Net coinage | 24, 200, 000 | 117, 769, 300 |
| Imports, 1885, gold | 13, 450, 000 | 65, 454, 425 |
| Exports, 1885, gold | 11,500,000 | 55, 964, 750 |
| Net gain | 1,950,000 | 9, 489, 675 |
| Silver imports | 9,300, 000 | 45, 258,450 |
| Silver exports | 9,600,000 | 46, 718, 400 |
| Net loss | 300,000 | 1,459,950 |
| Bank notes outstandivg | 40, 234, 034 | 195, 779, 926 |

In the Appendix will be found the text of the treasury minutes on the appointment of a royal commission to inquire into the changes in recent years in the values of the precious metals.

This action on the part of the British Government is rendered the more significant from the fact that Mr. Balfour, one of the leaders of the English Bi-Metallic League, is chairman of the commission, and Mr. Barbour, a well-known bimetallist, another member of it.

Australasia.—Mr. George Anderson, Master of the Branch Mint at Melbourne, transmits, under date March 15, 1886, a statement prepared at that mint from returns furnished by the governors of the various col-
onies, giving the production of gold and silver in Australasia from the earliest records up to the close of 1884.
He also presents, under date August 30, 1886, a similar statement for the calendar year 1885.
The production of gold and silver in Australia and New Zealand during 1885 amounted to-


It will be noticed that the production of silver in Australia during the past year has been very much larger than in any preceding year. The total amount of gold and silver produced from the mines of Australia and New Zealand, according to this statement, from the earliest records up to the close of the calendar year 1885, has been-


OTHER BRITISH COLONIES.
An abridgement has been made from the pamphlet issued by Mr. F. O. Adrian of the Colonial Office, on the suloject of the currency of the British Colonies, stating briefly the laws in existence as to legal-tender money, and the standard and the kind of money, both domestic and foreigu, receivable in payment in such colonies.

## STATES OF THE LATIN UNION.

The text of the agreement continning the monetary convention concluded at Paris November 6, 1885, between the states of the Latin Union, has been translated at this Bureau from the official journal of Belgium, as well as the law by which Belgium gives its adhesion to the same. These will be found in the Appendix.

FRANCE.

| Items reported. | Francs. | Equivalent in United States money. |
| :---: | :---: | :---: |
| Gold coinage, 1885 | 289,400 | \$55, 854 |
| Gold coinage for the principality of Monaco | 633,400 | 122, 246 |
| Total | 922, 800 | 178, 100 |
| Silver coinage | 2, 355, 022 | 454, 519 |
| Gold coinage of France from 1795 to December 31, 1885. | 8, 651, 553, 740 | 1,669, 749, 871 |
| Sllver coinage same period in five-franc pieces | 5, 060, 606, 240 | 976, 697,'004 |
| Subsidiary silver coinage for same period. | 237, 073, 624 | 45, 755, 209. |
| Production of mines during calendar year 1884, silver. | *5,905 | 245, 412 |
| Imports, gold, 1885. | 243, 513, 849 | 46, 998, 172 |
| Exports, gold | 201, 122, 701 | 38, 816, 681 |
| Imports, silver | 237, 104, 770 | 45, 761, 220 |
| Exports, silver. | 138, 134, 436 | 26, 659,946 |
| Bank notes outstanding: |  |  |
| Eank of France, December 81, 1885. | 2, 918, 050, 745 | 563, 183, 793 |
| Metallic Reserve Bank of France, same date: |  |  |
| Gold | 1, 157, 415, 159 | 223, 381, 125 |
| Silver. | 1, 085, 432, 782 | 209,488, 526 |
| * Kilograms. |  |  |

Minister McLane, in a telegram dated February 9, 1886, informs the Secretary of State that in a debate in the Chamber the government of France was asked to urge the reassembling of the international conference on the subject of the commercial value of silver, and that the Minister of Foreign Affairs stated that, while the government was not indisposed to negotiate on the subject, the present time was not favorable for such negotiation, and that thereupon the subject was indefinitely postponed.

## BELGIUM.

The total coinage of Belgium since 1832 has been as follows:

| Items reported. | Franes. | Equivalent in United States money. |
| :---: | :---: | :---: |
| Gold . | 598, 642, 745 | \$115, 538, 049 |
| Silver, five-franc pieces. | 495, 678, 210 | 95, 665, 894 |
| Recoinage | 22, 000, 000 | 4,246,000, |
| Net coinage | 473, 678, 210 | 91, 419, 894 |
| Subsidiary silver | 52, 864, 535 | 10, 202, 855 |
| National-bank notes ontstanding December 31, 1885.......... | 367, 423, 810 | 70, 912, 795 |
| Metallic reserve of national banks, same date: |  |  |
| Gold. | 65, 000, 000 | 12,545, 000 |
| Sider | 32,000,000 | 6, 176, 000 |

The translation from the official report of the Belgian mint of the laws governing the administration of the mint will be found in the Appendix.

## SWITZERLAND.



ITALY.
Hon. John B. Stallo, United States Minister, forwards, under date of March 9, 1886, from Rome, replies to the questions relating to the coinage, production \&c., of the kingdom of Italy, as follows:

| - Items reported. | Liras. | Equivalent in United States money. |
| :---: | :---: | :---: |
| Gold coinage, 1885 | 3,294,680 | \$635, 873 |
| Silver (subsidiary). | 1, 196, 016 | 230, 831 |
| Gold coinage from the establishment of the Kingdom (viz, -1862) to 1885 | 418, 324, 300 | 80, 736,589 |
| Coinage five-franc silver pieces, same period. | 364, 637, 025 | 70, 374, 945 |
| Subsidiary coinage, silver, same period. | 170, 000, 000 | 32, 810, 000 |
| Importation gold, 1885 | 7, 876, 934 | 1,520, 248 |
| Importation silver | 105, 714, 133 | 20, 402, 827 |
| Exportation gold....................................................... | 103, 230, 646 | 19, 923, 514 |
| Exportation silver. | 82, 079, 751 | 15, 841, 392 |
| Paper carrency outstanding December 31, 1885 : |  |  |
| Government notes | 493, 231, 991 | $95,193,774$ |
| Bank notes. | 948,451, 677 | 183, 051, 173 |

In the Appendix will be found a decree taken from the official journal of Italy, under date of April 16, 1886, instituting a permanent commission on the state of the monetary question.

SPAIN.
Edward H. Strobel, secretary of legation at Madrid, forwards, under date of Angust 20, 1886, the response of the Spanish Minister of State to the interrogatories suggested by the Bureau of the Mint. Also a copy of the decree of October 7,1868 , reforming the monetary system of Spain. Also a translation of the instructions of December 16, 1858 , prescribing new regulations in the mint.


The bank notes of the Bank of Spain outstanding August 13; 1886, amounted to $483,028,675$ pesetas, equal to $\$ 93,224,534$.

AUSTRIA-HUNGARY.
The official reply to the interrogatories of this Bureau has not been received from Austria-Hungary at the date of this report.

In the Appendix will be found a communication, however, from Mr. James Fenner Lee, secretary of legation at Vienna, inclosing a statement showing the production of the precious metals in the kingdom of Hungary in 1884.

## GERMANY

Two communications have been received from the German Empire through the Hon. George H. Pendleton, Onited States Minister to Germany, one under date of 21st January, and the other under date of May 20,1886 , containing answers to the interrogatories drawn up by this Bureau.


## NETHERLANDS.

Hon. Isaac Bell, jr., Minister Resident, furnishes, under date of February 23,1886 , the information called for by the circular of this Department.


The principal of the national bonded debt of the Netherlands on 1st January, 1886, amounted to $962,771,150$ florins, over $630,000,000$ florins of which was funded at $2 \frac{1}{2}$ per cent. interest.

There is said to be a movement in progress on the part of the government looking to the consolidation of all outstanding bonds at $3 \frac{1}{2}$ per cent. interest, which is about the rate which the government securities at present pay investors on the basis of the market quotations at the Amsterdam Bourse.

DENMARK.
Hon. Rasmus B. Anderson, Minister Resident and Consul-General at Copenhagen, under date of March 6, 1886, reports as follows:


The coinage laws of Denmark, torwarded by Mr. Anderson, have been translated and will be found in the Appendix.

RUSSIA.
A very valuable paper has been received from the Russian government showing in parallel columns the Russian coin system in existence up to the beginning of 1886 and the new law of 1886.

| Items reported. | Roubles. | Equivalent in United States money. |
| :---: | :---: | :---: |
| Coinage in 1885 : |  |  |
| Gold. | 26, 802, 088 | \$21, 361, 264 |
| Silver. | 1,250,024 | 751, 264 |
| Total coinage since the year 1800 to January 1, 1886, gold ... | 1, 088, 315, 386 | 867, 387, 362 |
| Full legal-tender silver, same period. | .231, 999, 244 | 139, 431, 545 |
| Limited-tender silver. | 141, 746, 297 | 85, 189, 524 |
| Production of the mines during the year 1885: | Eilograms. |  |
| Gold. | 38, 125. 517. | 25, 338, 218 |
| Silver. | 15, 654. 111 | 646, 429 |
|  | Roubles. |  |
| Imports gold and silver, 1885.................................. | 6,795, 163 | 5, 415, 744 |
| Exports gold and silver. | 8, 226,440 | 6, 556, 472 |
| Net loss. | 1,431, 277 | 1,140,728 |
| Stock of coin in the Imperial Bank and in the St. Petersburg mint on January 1, 1886: |  |  |
| Gold | 219, 850, 770 | 175, 221, 063 |
| Silver. | 4,320, 028 | 2,596, 336 |
| Subsidiary silver in circulation | 77,000, 000 | 46, 277, 000 |
| Imperial Bank notes outstanding January 1, 1886 | 1, 046, 433, 349 | 834, 007, 379 |

A translation of the Russian mint regulations has been made at the instance of this Bureau by Mr. Jeremiah Curtin, formerly secretary of the legation of the United States at St. Petersburg, and will be found in the Appendix.

FINLAND.
Mr. E. H. Furuhjelm, of the Mint at Helsingfors, in Fiuland, reports, under date of December 14, 1885, that there was no coinage during that year at that mint.

Production of the precious metals from 1870 to 1884 was only 307 kilograms in gold.

About 400 kilograms of silver is annually extracted from copper ores. H. Ex. $2-15$

The replies of the Royal Norwegian Government, under date of April 24, 1886, to the interrogatories of the Bureau, are tabalated as follows:

| NORWAT. |  |  |
| :---: | :---: | :---: |
| Items reported. | Amount. | Equivalent in United States money. |
| Silver coinage, 1885. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . crowns. . | 200, 000 | \$53,600 |
| Coinage since 1875: | . |  |
| Gold. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do. | 13, 846, 670 | 3,710,907 |
| Silver ......................................................... do. | 5,440,000 | 1,457, 920 |
| Recoined .............. . . . . . . . . . . . . . . . . . . . . . . . . . . . . do .. | 100, 000 | 26,800 |
| Net silver . ................................................. do. | 19,186, 670 | 5,142, 027 |
| Production, 1885: |  |  |
| Gold | Insignificant. |  |
| Silver. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . kilograms. . | 7,200 | 299, 234 |
| Imports, gold and silver ......................... . . . . . . . crowns. . | 1,011, 100 | 270, 974 |
| Exports, gold and silver.............. ..................... do.... | 396, 000 | 106, 128 |
| Metallic reserve, Bank of Norway, December 31, 1885 : . |  |  |
| Gold.. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do . . . . | 19, 119,000 | 5, 123, 892 |
| Silver . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do.. | 289, 000 | 77,452 |
| In treasury, silver. .............................. . . . . . . . . . . . do..... | 618,000 | 165,824 |
| Silver circulation.............................................. do..... | 4,420,000 | 1, 184, 560 |
| Paper issue, Bank of Norway . .............................. do..... | 37, 147, 500 | 9, 955,530 |
| SWEDEN. |  |  |
| Coinage, 1885: |  |  |
| Gold . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . crowns. . | 125, 000 | \$33,300 |
| Silver . .................................................... ${ }^{\text {do... }}$. | 292, 095.75 | 78,281 |
| Total coinage since 1873: |  |  |
| Gold. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do. | * $46,446,255$ | 12, 447 ${ }_{\sim} 596$ |
| Recoinagt. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do. do. | 65,880 | 17,655 |
| Net coinage . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do. ${ }^{\text {d }}$. | 46,380,375 | 12, 429,941 |
| Total coinage from 1830 to 1873: |  |  |
|  | 49, 684,344 | 13, 315,404 |
| Recoinage . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do. . . . | 7, 264,900 | 1,946,993 |
| Subsidiary coinage, 1873-1885................................ do.... | 15, 642, 788 | 4, 192, 266 |
| Production of mines: |  |  |
| Gold. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . kilograms. . | 47 | 31,236 |
| Silver . ...................................................... do. . . | 2,326 | 96, 668 |
| Imports gold : |  | - |
| Coin .................................................... crowns.. | 1,604, 137 | 429, 908 |
| - B3rs................................................. kilograms.. | 476 | 316,349 |
| Exports gold . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |
| Imports silver : |  |  |
| Coin . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . crowns. . | 427,780 | 114,645 |
| Bars ................................................... .kilograms. . | 183 | 7,605 |
| Export silver coin ..........................................erowns. . | 119,500 | 32,026 |
| Gold in country December 31, 1885 . . . . . . . . . . . . . . . . . . . do. . . . | 27,500,000 | 7,370,000 |
| Silver in circulation .......................................... do.... | 5, 500, 000 | 1,474,000 |
| Subsidiary silver in eirculation.............................do.... | 15, 000, 000 | 4,020,000 |
| Subsidiary silver in conntry . ............. . . . . . . . . . . . . . . do..... | 17,000,000 | 4, 556, 000 |
| Paper money of Bank of Sweden ...........................d. do.... | $39,340,976$ | 10,543,381 |
| Total paper money . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do.... . | 88, 880, 259 | 23, 819, 909 |
| * Does not include ducats. |  |  |

## EGYPT.

Under date of October 4, 1886, Mr. Edgar Vincent, financial counselor of the Egyptian government, transmits from Cairo a report made to the Khedive on the monetary affairs of Egypt, and also a copy of a decree reforming the coinage system of Egypt.

An effort is being made on the part of the government to withdraw all the foreign silver coins in circulation in Egypt and to have them recoined into Egyptian silver coins. A statement is presented in the Appendix showing the result of the melting of the old Egyptian coins sent to the mint at Berlin.

It seems that Egypt has been a large purchaser of silver in Europe for this coinage, having purchased from December, 1885, to May, 1886, 50,000 kilos of fine silver.

The silver coinage executed from the recoinage and from the additional silver purchased amounted to 313,800 Egyptian pounds, ( $\$ 1,551,113$ ), most of which has been put in circulation.

Tables have been extracted from the report of the commission on the monetary reform in Egypt, showing the coinage of Egyptian money at Paris and Brussels since 1864, and also the total coinage of Egyptian moneys by pieces, and the amount at present in circulation.

JAPAN.
Hon. Richard B. Hubbard, Minister to Japan, reports, under date May 5, 1886; the answers furnished by His Majesty's. Finance Department to the several interrogatories of this Bureau :


[^24]| Imports of gold, 1885: | Yens. |
| :---: | :---: |
| Coin .. ............ ................... .... ............... $\mathrm{}$. yens.. | 464 |
| Bullion ................... ..........................ounces.. | 35, 052 |
| Exports of gold : |  |
| Coin ............................... ......... . . . . . . . . . yens.. | 470,493 |
| Bullion............................. .e....... ..........ouncees.. | 1,352 |
| Imports of silver : |  |
| Coin .......... ........ ..................... .... .... .... yens.. | 1,279, 314 |
| Bullion ..............................................ounces.. | 4,977,400 |
| Exports of silver.: |  |
| Coin ....................... ........ ..................... yens.. | 3,548, 068 |
| Bullion..............................................0unces. | 199,560 |
| Estimated stock of gold coin in the country | 88,791, 983 |
| Estimated amount of full legal tender silver | 22,902,151 |
| Estimated amount of subsidiary silver... | 33,728,658 |
| Paper circulation December 31, 1885 : |  |
| Government issue. | 88,345, 096 |
| National-bank notes | 30,093, 208 |
| Total. | 118, 438, 304 |

## CHINA.

Two communications have been received from Peking, one under date of March 16, 1886, from Mr. W. W. Rockhill, secretary of legation, and the other from Mr. Uharles Denby, United States Minister to Ohina, answering as nearly as possible the communications relating to that govornment. Mr. Rockhill's communication is accompanied by a memorandum tracing the interesting history of the coinage of China.
mexico.

| Gold coinage, 1885 | \$423,250 |
| :---: | :---: |
| Silver coinage, 1885 | 25, 840,727 |
| Coinage since establishment of Mint (1537) : |  |
| Gold | 121, 587, 181 |
| Silver | 3,113,516,324 |
| Production of mines 1885 (estimated): |  |
| Gold | 866,671 |
| Silver | 32, 111,778 |
| Exports, gold, 1885 | 896,483 |
| Exports, silver, 1885 | 32,877,567 |
| Bank notes in cireulation, end of December, 1885 | 7,800, 959 |

PERU.

| Items reported. | Soles. | Equivalent in United States money. |
| :---: | :---: | :---: |
| Silver coinage, 1885 ............................................ | 1,766, 000 | \$1, 326, 266 |
| Exports : |  |  |
| Gold coin, 1885............................................... | 20, 705 | 19,980 |
| Gold bars.................................................. | 73,677 | 71,098 |
| Gold wares | 3, 556 | 3,431 |
| Total | 97,938 | 94, 509 |
| Silver coin | 776, 436 | 583, 103 |
| Silver bars. | 2,131 | 1,600 |
| Silver wares ............................................... | 1.340 | 1,006 |
| Total ..................................................... | 779, 807 | 585,709 |
|  | Incas. |  |
| Paper circulation ....................a......................... | 83, 526, 708 | 58, 051, 062 |
| Production of the mines (estimated) : | Sols. |  |
| Gold. | 150,000 | 144, 750 |
| Silver. | 2,500,000 | 1,877,500 |
| Stock of coin in the country (estimated) : |  |  |
| Gold. | 200,000 | 193, 000 |
| Silver. | 2,000,000 | 1,502,000 |

## VENEZUELA.

The production of gold in 1885 is estimated to have been 7,033 kilo grams, equal to $\$ 467,413$.

## uruguay.

```
Stock of gold coin (estimated)
    $16,000,000
Stock of silver coin (estimated) ..................................... 1,000,000
Paper currency:
    Government notes..................................................................44,450
    Bank notes
    5,759,590
```


cHiLI.
The Secretary of State transmits a report by the Chilian ministry of the Treasury to the Minister of Foreign Relations, bearing date "Santiago, July 29, 1886," in answer to the questions contained in the circular of this Burean :

| Gold coinage, 1885 | \$77,580 |
| :---: | :---: |
| Silver coinage (full legal tender) | 528, 043 |
| Limited tender | 36,037 |
| Total. | 641,660 |
| Total coinage from 1872 to 1885 : |  |
| Gold | 65,822,668 |
| Silver | 36,855, 320 |
| Limited tender silver estimated to be in circulation at the close of the calendar year 1885 $\qquad$ |  |
| Paper money outstanding same date: |  |
| Government carrency | 16,000,000 |
| Bank notes | 13,512, 835 |
| Production of mines, 1884: |  |
| Gold ................... . . . . . . . . . . . . . . . . . . . . . . . .kilograms.. | 500 |
| Silver ........................................................do.... | 160,000 |
| Gold export, 1884 ...................................................... | \$52, 470 |
| Silver coin ............................................................ | 2,450, 303 |

## ECUADOR.

In the Appendix will be found a paper containing the text of a de. cree of the republic of Ecuador, changing the monetary system and establishing the "sucre," a silver coin of the weight of 25 grams and the fineness of 900 , as the standard of value of that republic, in the place of the "peso," which has been the standard of value heretofore.

## SANDWICE ISLANDS.

Hon. George W. Merrill, Minister Resident at Honolulu, furnishes, under date of March 2, 1886, answers upon the part of the Hawaiian government to the interrogatories contained in the circular of this Bureau.

No mint has ever been established in the Hawaiian kingdom, and no gold coinage has ever been executed for that government.

A silver coinage in 1883 was executed at the Tnited States mint at San Francisco, $\$ 1,000,000$, of which $\$ 500,000$ was in one dollar pieces, and the remainder in fractional silver pieces.

There are no gold or silver mines in the Hawaiian kingdom.
Gold imports, 1885 ..... \$720,388
Gold exports, 1885 ..... 56,414
Net gain, 1885 ..... 663,974
Silver coin imported ..... $\$ 217$
Silver coin exported ..... 7,532
Net loss ..... 7,315

The stock of gold coin is estimated at $\$ 1,000,000$ and silver coin the same.

Government certificates outstanding December 31, 1885, \$377,500.

## WORK OF THE BUREAU.

In closing the fourteenth annual report of the Bureau of the Mint, I beg to recur to the expediency referred to in my last annual report, namely, of composiug and maintaining the official and clerical staff of the Bureau with special reference to its peculiar requirements, and particularly that promotions be available in the Bureau itself rather than sought outside of it.

During the last year the Bureau has been more than once embarrassed by the transfer and promotion of clerks trained to the technical work of its own counting-rooms, on account of the limitations of its specific appropriations. In the expert character of the work required at the hands of the essential part of the clerical force, this Bureau is probably unlike any other bureau or division of the Treasury Department.

It would not, indeed, be impossible for such conditions to arise as would lead to great difficulty in the performance of the work of the Bureau through the loss of experience personal to a number of those now upon its roll, under the circumstance that no regular course can be followed for the advancement and retention of meritorious clerks.

I take pleasure in acknowledging the zeal and fidelity with which the work of this Bureau has been executed by its clerical staff during the past year, especially in the laborious preparation of its two annual reports, namely, the one here submitted, and the Report on the Production of the Precious Metals for the calendar year 1885.

In this, as in the latter report, the editorial and statistical labors have been shared with the Computer of Bullion, Mr. E. O. Leech.

I am, very respectfully, yours,

JAMES P. KIMBALL, Director of the Mint.



* For the first fonr


## APPENDIX.

et Weiget, during the Fiscal Year ended June 30, 1886.

| asgay offices. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Boise. | Helena. | Charlotte. | Saint Louis. |  |
| Standard ounces. | Standard ounces. | Standard ounces. | Standard ounces. | Standard ounces. | Standard ounces. | Standard ounces. |
| 451, 817. 706 | 61, 281. 669 | 6, 493.670 | 57, 570.127 | 10, 995.581 | 3,631.707 | 1,744,536. 513 |
| 11, 720.121 | 31.447 |  |  |  | 157. 981 | 21,153. 059 |
| 111, 593.080 |  |  |  |  | 338.612 | 232, 042.420 |
| 96, 633. 141 |  |  |  | 4.390 | 6.718 | 304, 954.121 |
| 69, 536. 208 | 210.525 |  |  | 74. 293 | 2,273. 807 | 111, 212.889 |
| 741, 300. 236 | 61, 523.641 | 6,493.676 | 57, 570. 127 | 11,074. 264 | 6, 408. 825 | 2,413,899.002 |
| 83, 061.430 |  |  |  |  |  | 93,499. 166 |
| 56, 694. 679 | 541. 604 |  | 174. 038 |  | 151. 511 | 158,953. 051 |
| 881, 056.345 | 62, 065.245 | 6,493.676 | 57, 744. 165 | 11,074. 264 | 6,560. 336 | 2,666, 351. 219 |
| 3, 739, 227.37 | 14, 499.87 | 1,417. 16 | 97, 253.21 | 1,015. 77 | 1,884. 08 | 27, 890, 710 |
| 220.56 | ........... |  |  |  | 29.88 | 240, 016.90 |
| 743,461. 80 | ......... |  |  |  | 282.59 | 1, 272, 240. 61 |
| 520, 991. 18 |  |  |  | . 52 |  | 698, 383. 56 |
| 219, 021.66 | 65.10 |  |  | 21.44 | 4,589.13 | 401, 462.49 |
| 5, 222, 922.57 | 14,564. 97 | 1,417. 16 | 97, 253.21 | 1,037. 73 | 6,785. 68 | 30, 502, 813. 78. |
| 26, 102.05 |  |  |  |  |  | 682, 855. 14 |
| 51, 373. 66 | 216.71 |  | 52. 16 |  | 36.84 | 1,399, 275.69 |
| 5,300, 398.28 | 14.781.68 | 1,417. 16 | 97, 305.37 | 1,087.73 | 6, 822.52 | 32, 584, 944.61 |
| 5, 964, 222, 806 | 76,088. 611 | 7, 910.836 | 154, 823. 337 | 12, 111.994 | 13, 194. 505 | 32, 916, 712. 782 |
| 139, 756. 109 | 541.604 |  | 174. 038 |  | 151.511 | 252, 452.217 |
| 77, 475.71 | 216.71 |  | 52.16 | ............ | 36.84 | 2,082,130. 83 |
| 6, 181, 454, 625 | 78, 846. 925 | 7,910.836 | 155, 049.535 | 12,111.994 | 13, 382. 856 | 35, 251, 295. 829 |

[^25]
## 11.-Deposits and Purchases of Gold and Silver


by Value, during the Fiscal Ye.r ended June 30, 1886.


## Hill.-Deposits of Unbifined Gold of Domestic Production, with the States Distributed, during the Fiscal

| Locality. | confage mints. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Pbiladelphia. | San Francisco. | Carson. | New Orleans. |
| Alabama. | \$110 46 |  |  |  |
| Alaska .. |  | \$102, 43230 |  |  |
| Arizona. | 59522 | 215,417 15 | ........... |  |
| California | 3,600 11 | 4, 222, 17509 | \$7,416 30 |  |
| Colorado | 42,709 36 | 3,172 50 |  |  |
| Dakota... | 1,04789 |  |  |  |
| Georgia ... | 9, 57559 |  |  |  |
| Idaho | 51676 | 320, 06556 |  |  |
| Maryland . | 1,222 73 |  |  |  |
| Michigan . | 17, 28469 |  |  |  |
| Montana | 21498 | 74,876 26 |  |  |
| Nebraska | 49466 |  |  |  |
| Nevada |  | 716,990 92 | 5,521 91 |  |
| New Mexico | 14,88177 | 72, 50893 |  |  |
| North Carolina. | 11, 42651 |  |  |  |
| Oregon | 1,010 14 | 418,307 97 |  |  |
| South Carolina | 87118 |  |  |  |
| Tennessee. | 25655 |  |  |  |
| Texas |  | 2, 049.54 |  |  |
| Utah |  | 51, 92151 |  |  |
| Virginia.. | 1,975 01 |  |  |  |
| Washington |  | 41,628 07 |  |  |
| Wyoming | 1,941 45 |  |  |  |
| Other sources | 5,725 37 | 282, 26878 |  |  |
| Total Unrefined. | 115, 46043 | 6,523,8i4 58 | 12,988 21 |  |
| Refned ..... | 3,383 59 | 14, 790, 84164 |  |  |
| Grand total | 118, 84402 | 21, 314, 65622 | 12,938 21 |  |

and Territories Producing the Same, and of Refined Domestic Bullion not Year ended June 30, 1886.


胃桨.-Deposits of Unrefined Silver of Domestic Production, with the States
Distributed, during the' Fis-

| Locality. | Coinage mints. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | New Orleans. |
| Alabama.... | \$0 10 |  |  |  |
| Alaska ..... |  | \$925 00 |  |  |
| Arizona....; | 294 | 19,412 00 |  |  |
| California ... | 7936 | 79,927 01 | \$458 08 |  |
| Colorado .......... | 1,045 50 | 2877 |  |  |
| Dakota.... | 713 |  |  |  |
| Georgia..... | 6989 |  |  |  |
| Idaho .... | 715 | 21, 22928 |  |  |
| Maryland............ | 30 |  |  |  |
| Michigan ...... | 11, 02313 |  |  |  |
| Montana........ | 135 | 62735 | ............ |  |
| Nebraska ............. | 878 |  |  |  |
| Nevada |  | 746,883 28 | 53449 | ................ |
| New Mexico ...... | 10,804 88 | 2, 03439 | ............. |  |
| North Carolina........ | 7462 |  |  |  |
| Oregon................ | 705 | 4,249 46 |  |  |
| South Carolina.... | 595 |  |  |  |
| Tennes̀see ........ | 170 |  |  |  |
| Teras | ....... | 7532 |  | \$160 86 |
| Utah... |  | 15,001 75 |  |  |
| Virginia .............. | 2900 |  |  |  |
| Washington ...... | . | 38575 |  |  |
| Wyoming ............ | 1053 |  |  |  |
| Other sources. | 6839 | 204,542 40 |  |  |
| Total Unrefined.. | 23, 24283 | 1, 005, 32174 | 99257 | 16086 |
| Refined .... | 17, 783; 52387 |  |  | 9, 065, 23840 |
| Grand total... | 17, 806, 76670 | 1,095,321 74 | 99287 | 9, 085,39926 |

and Territories Producing the Same, and of Refined Domestic Bullion, not cal Year ended June 30, 1886.

| ASSAY OFFICES. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Boise. | Helena. | Charlotte. | Saint Louis. |  |
| \$2 02 |  |  |  |  | \$17 27 | \$1939 |
|  |  |  |  |  |  | 92500 |
| 96,978 65 | $\$ 2050$ |  |  |  | 78048 | 117, 19452 |
| 4, 08703 | 5583 |  |  |  | 22 | 84,60753 |
| 691,540 95 | 15,713 48 |  |  |  | 45436 | 708, 78306 |
| 260, 04336 |  |  |  |  |  | 260, 05049 |
| 2124 | 27 |  |  | \$509 15 |  | 60055 |
| 30, 16989 | 1908 | \$1, 33684 | \$2,757 06 |  | 67157 | 56,190 87 |
| ......... | ....... |  |  |  | .......... | 30 |
| 22,300 43 |  |  |  |  |  | 33,323 56 |
| 1,664, 17952 | 7865 | ........... | 110, 39997 |  | 56 | 1,775, 28740 |
| ..... | ........ |  |  |  |  | 376 |
| 30, 20559 |  |  |  |  |  | 777, 62334 |
| 281, 85124 | 80356 |  |  |  | 25704 | 295, 75121 |
| 10279 |  |  |  | 43798 |  | 61539 |
|  |  | 31072 |  | 178 |  | 4,569 01 |
|  |  |  |  | 23307 |  | 23902 |
|  |  |  |  |  |  | 170 |
|  |  |  |  |  |  | 23618 |
| 23,773 50 |  |  |  |  |  | 38,775 25 |
| 682 |  |  |  |  |  | 3562 |
|  |  | 149 | 1034 |  |  | 39758 |
| 802 | 18120 |  |  |  |  | 18975 |
| 6, 30482 |  |  |  |  | 1093 | 210,926 54 |
| $3,111,57567$ | 16,872 57 | 1,649 05 | 113, 19787 | 1, 18198 | 2,192 38 | 4, 366, 35702 |
| 1,239, 52527 |  |  |  |  |  | 28, 088, 28754 |
| 4,851,100 94 | 18,872 57 | 1,049 05 | 113, 16787 | 1,181 98 | 2,192 38 | 32, 454, 04456 |

W.-Coinage Executid during the


WHo-Conage Executed at the Mints of the United

| Denomination. | PHILADELPHIA. |  | san francisco. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Pieces. | Value. | Pieces. | Value. |
| GOLD. |  |  |  |  |
| Double eagles | 828 | \$16, 56000 | 683, 500 | \$13, 670,000 00 |
| Eagles . | 253, 527 | 2, 535, 27000 | 228,000 | 2, 280, 00000 |
| Half eagles. | 601, 500 | 3, 007, 53000 | 1,211, 500 | 6, 057, 50000 |
| Three dollars | 910 | 2,730 00 |  |  |
| Quarter eagles | 887 | 2,217 50 |  |  |
| Dollars ......... | 12,205 | 12, 20500 |  |  |
| Total gold. | 869, 863 | 5, 576, 51250 | 2, 123, 000 | 22, 007, 50000 |
| Dollars | 17, 787, 767 | †17, 787, 76700 | 1,497,000 | 1,497,000 00 |
| Half dollars | 6,130 | 3,065 00 |  |  |
| Quarter dollars | 14, 533 | 3,632 50 |  |  |
| Dimes........ | 2, 533, 427 | 253, 34270 | 43,690 | 4,369 00 |
| Total silver | 20,341, 854 | 18, 047, 80720 | 1,540 690 | 1,501,369 00 |
| MLNOR. |  |  |  |  |
| Fire cents | 1, 476, 490 | 73,824 50 |  |  |
| Three cents | 11, 4,790 | -14870 |  |  |
| Onecent | 11, 765, 384 | 117,653 84 |  |  |
| Total minor. | 13,246, 664 | 191, 62204 |  |  |
| Total coinage | 34, 458, 381 | 23, 815, 94174 | 3, 663, 690 | $23,508,86900$ |

[^26]Fiscal Year ended June 30, 1886.


States during ${ }^{\circ}$ the Calendar Year ended December 31, 1885.


[^27]H. Ex. $2-16$

VIH.-Standard Ounces in Bars Manufactured

| Description. |  | COTNAGE MENTE. |  |  | ABSAF OFFICES. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | - San Franciseo. | Carson. | New Orleans. | New York. |
| GOLD. | Standard ozs. | Standard oze. | Standard 0zs. | Standard ozs. | Standard ozs. |
| Fine bars | 28,434. 698 |  |  |  | 740, 167. 800 |
| Mint bars. |  |  |  |  | 61, 377. 973 |
| Standard bars. |  |  |  |  |  |
| Sterling bars |  |  |  |  | 39,804. 892 |
| Unparted bars |  |  | 230.913 |  | 5. 783 |
| Total gold | 28, 434, 698 | ........... ... | 230.913 |  | 850, 356. 448 |
| Fine bars. | 15, 014. 64 | 1, 156, 693. 61 |  |  | 4,473, 212. 50 |
| Mint bars. | ............. |  |  |  | 833, 772. 94 |
| Standard bars |  |  |  |  | 18,462. 25 |
| Sterling bars. | 8, 038.15 |  |  |  | 3,877. 15 |
| Dnparted bars. |  |  | 696.57 |  | 446, 872.60 |
| Total silve | $23,052.79$ | 1, 156, 693.01 | 696.57 |  | 5, 776, 197. 44 |

Whili.-Value of Bars Manufacturicd dur

| Description. | CONAGE MINTS. |  |  |  | ASSAY OFINCES. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia: | San <br> Francisco. | Carson. | New Orleans. | New York. |
| GOLD. |  | , |  |  |  |
| Fine bars | \$529, 01764 |  |  |  | \$13,938, 00558 |
| Mint lars. |  |  |  |  | 1, 141, 91577 |
| Standard bars |  |  |  |  | .... |
| Sterling bars |  |  |  |  | 740, 55613 |
| Unparted bars |  |  | \$4, 29606 |  | 10759 |
| Total gold | 529,01764 |  | 4,296 06 |  | 15,820, 58507 |
| . SILVER. |  |  |  |  |  |
| Fine bars. | 17,471 58 | 1, 345, 97072 | ........... | ............. | 5, 205, 19273 |
| Mint bars. |  |  |  |  | 970, 20851 |
| Standard bars |  |  |  |  | 21, 48334 |
| Sterling bars.. | 9,353 48 |  |  |  | 4,51158 |
| Unparted bars |  |  | 81055 |  | 519,99720 |
| Tota | 26,825 06 | 1,345,970 72 | 81055 | ? | 6,721, 39336 |

during the Fiscal Year ended June 30, 1886.

| A8SAY OfFICES. |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | ' Charlotte. | Saint Louis. |  |
| Standard ozs. | Standard ozz. | Standard ozs: | Standard ozs. | Standard ozs. | Standard ozs. <br> 777, 602.498 |
|  |  |  |  |  | 61, 377.973 |
|  |  |  |  |  | 39, 804. 892 |
| 62, 065.245 | 6, 493.676 | 57,744.165 | 11, 074.264 | 6, 560. 336 | 144, 174. 382 |
| 62, 065.245 | 6,493.676 | 57, 744.165 | 11, 074. 264 | 6, 560. 336 | 1, 022, 959.745. |
|  |  |  |  |  | $5,644,820.75$ |
|  | .........- |  |  |  | 833,772.94 |
|  | .......... | . |  | ........... | 18,462. 25 |
|  |  |  |  |  | 11, 815. 30 |
| 14,781.68 | 1,417. 16 | 97, 305. 37 | 1,037. 73 | 6,822. 52 | 568,933. 63 |
| 14,781. 68 | 1,417.16 | 97, 305.37 | 1,037. 73 | 6, 822 52 | 7, 078, 004, 87. |

ing the Fiscal Year ended June 30, 1886.


## HX. - Statement of Earnings and Expenditures of the United States

EARNINGS

| Sonices. | MINTS. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | New Orleans. | Carson. |
| Parting and refining charges. | \$13, 06743 | \$56, 35591 | \$703 09 | \$47 66 |
| Alloy charge | 24883 | 2,41736 | 852 | 84 |
| Charges for assaying, melting, and stamping ... |  |  |  |  |
| Seignorage on standand silver dollars | 3, 923, 68487 | 7,738 77 | 1,827, 80907 | 4,618 29 |
| Seignorage on subsidiary silver, | 6238 |  |  |  |
| Seignorage on minor coins. | 41861 |  |  |  |
| Profits on sale of medals and proof.coins ....... | 2,532 06 |  |  |  |
| Receipts from assays of ballion.................. | 26800 | 7900 | 2700 | 300 |
| Deposit melting-room, grains and sweepings. | 93293 | 78713 | 44866 | 14953 |
| Surplas bullion returned by operative officers .. | 4,384 42 | 34,090 32 |  |  |
| Gain on ballion shipped the mint for coinage |  |  |  |  |
| Proceeds of sale of old material. | 96894 | 16100 | 55417 |  |
| Peceipts from sale of by-products. |  |  |  |  |
| Total. | 3,946,568 47 | 101,629 49 | 1,829 61051 | 4,819 52 |

EXPENDITURES

| Salaries of officers and clerks...................... | \$38,782 89 | \$41, 90000 | \$31, 86232 | \$10,345 12 |
| :---: | :---: | :---: | :---: | :---: |
| Wages of workmen and adjusters. | 373,75973 | 174, 65459 | 103,996 06 | - 9,085 50 |
| Contingent expenses, less amount paid for wastage and loss on sweeps sold $\qquad$ | 64,969 17 | 34,729 61 | 35, 14661 | 1,635 11 |
| Parting and refining expenses, less amount paid for wastage and loss on sweeps sold............... | 5,74392 | 58,318 14 | 1,411 36 | 58431 |
| Wastages of the operative departments | 11, 71399 |  | 7, 17410 |  |
| Loss on sweeps of the year. | 5,760 54 | 2,564 32 | 2,406 67 | 1,640 87 |
| Expense of distributiog silver dolla | 90, 727 22 | 11,433 51 | 38,711 03 | 26,43381 |
| Expense of distributing subsidiary silver coins. | $45 \pm 95$ | 290 |  |  |
| Expense of distributing minor coins .-........... | 84717 |  |  |  |
| Minor-coinage metal wasted | 7890 |  |  |  |
| Loss on sale of plumbic melts |  |  |  |  |
| Total | 592,838 54 | 323,603 07 | 220,708 15 | 49,724 72 |

Mints and Assay Offices for the Fiscal Year ended June 30, 1886. AND-GAINS.

| assay ofrices. |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Boise. | Charlotte. | Helena. | Saint Lonis. |  |
| \$92, 62124 |  |  |  |  |  | \$162, 85553 |
| 95210 |  |  |  |  |  | 3,627 65 |
|  | \$1, 47575 | \$152 47 | \$306 18 | \$1,449 60 | \$167 79 | 3,55179 |
|  |  |  |  |  |  | 5,763,851 00 |
|  |  |  | .......... |  |  | 6238 |
|  |  |  |  |  |  | 41861 |
|  |  |  |  |  |  | 2,532 06 |
| 42000 | 3900 | 12200 | 13325 | 53150 | 11400 | 1,736 75 |
| 4,318 38 | 2,285 97 | 12043 | 19940 | 2,068 03 | 5800 | 11,368 4.6 |
| 16,547 85 |  |  |  |  |  | 55,022 59 |
|  | 2,220 10 | 60167 | 97814 | 1,162 54 | 36388 | 5,326 33 |
| 2,224 10 | 1,159 60 |  |  | 8062 |  | 5,14843 |
| 17, 17881 |  |  |  |  |  | 17,178 81 |
| 134, 26248 | 7,180 42 | 99657 | 1,616 97 | 5,292 29 | 70367 | 6, 032, 68039 |

AND LOSSES.


## K.-Medals Manufactured at the Mint. at Philadelphia during the Fiscal Year ended June 30, 1886.

| Names. | Gold. | Silver. | Bronze. |
| :---: | :---: | :---: | :---: |
| Adams Academy | 1 |  |  |
| Agassiz, Professor. |  |  | 10 |
| Allegiance |  |  | 10 |
| Alumai Association, Philadelphia College. | 1 |  |  |
| American Pomological Society |  | 10 | 7 |
| American Societr of Civil Engineers | 1 |  |  |
| Army Marksmanship, Tirst Prize | - 1 |  |  |
| Army Marksmanship, Second Prize | 2 |  |  |
| Army Marksmanship, Third Prize |  | 3 |  |
| Army Marksmanship, Skirmish | 1 |  |  |
| Arthinr, C. A., President. |  |  | 13 |
| Baltimore Female College. |  | 14 |  |
| Bridge, San Francisco, School |  | 65 |  |
| Brown Memorial |  | 10 |  |
| Burchard, H. C., Director of the Mint. |  |  | 6 |
| Commencement of Cabinet. |  |  | 10 |
| Corooran Gallery of Art | 2 |  |  |
| Denman School........ |  | 28 |  |
| Department Marksmanship Prize. | - 8 |  |  |
| Department Marksmanship Skirmish Prize |  | 8 |  |
| Division Marksmanship, First Prize | 3 |  |  |
| Division Marksmanship, Second Prize. | 9 |  |  |
| Division Marksmanship, Third Prize |  | 24 |  |
| Division Marksmanship, Skirmish Prize. |  | 3 |  |
| Dodd, Hannah M | 1 | 1 |  |
| Emancipation Proclamation |  |  | 10 |
| Fillmore, Millard, President. |  |  | 5 |
| Franklin School, Boston |  | 20 |  |
| Grant, Major-(7eneral. |  |  | 5 |
| Grant, U. S., President. |  |  | 21 |
| Harrison, W. H., President |  |  | 10 |
| Indian Peace. |  |  | 5 |
| Jefferson, Thomas, President |  |  | 6 |
| Johnson, A., President. |  |  | 5 |
| Ketchum, J. | 6 | 49 |  |
| Life-Saring | 1 | 2 |  |
| Lincoln, A., President. |  |  | 32 |
| Liucoln and Grant. | 1 |  |  |
| Lincoln School. |  | 30 |  |
| Linderman, H. R., Director of the Mint. |  |  | 5 |
| McKee, Pittsburgh Female College. | 1 |  |  |
| Massacbusetts Horticultural Society. |  | 15 |  |
| New England A gricultaral Soeiety. |  | 25 |  |
| New England Kennel Club |  | 12 | 6 |
| New Fork State Agricultural Society | 4 |  | 8 |
| Norman. |  |  | 2 |
| North Cosmopolitan School |  | 11 |  |
| Pancoast, Dr. Joseph |  |  | 5 |
| Pennsylvania Hoiticultural Society. |  | 7 | 2 |
| Pennsylvania Institution for Instraction |  | 12 | 12 |

Xo-Medal\& Manufactured at the Mint at Philadelphia during teie Fiscal Year ended June 30, 1886-Continued.


XH.-Connage and Medal Dies Manufactured at the Mint at Philadelphia during the Fiscal Year ended June 30, 1886.

| Denominations. 1 | For Phila. delphia. | For San Francisqo. | For New Orleans. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| For gold coinage: |  |  |  |  |
| Double eagle.. |  | 25 |  | 25 |
| Eagle | 27 | 40 | 4 | 71 |
| Half-eagle ... | 39 | 40 |  | 79 |
| Three dollar |  |  |  |  |
| Quarter-eagle . | 2 |  | . | 2 |
| Dollar. | 6 |  |  | 6 |
| Total | 74 | 105 | 4 | 183 |
| For silver colnage: |  |  |  |  |
| Standard dollar .... | 161 | ........... | 80 | 241 |
| Half dollar. | 2 | .......... | ............ | 2 |
| Quarter dollar.... |  |  |  |  |
| Dime | 37 |  |  | 37 |
| Total | 200 |  | 80 | 280 |
| For minor coinage: |  |  |  |  |
| Fiv̀e cont. | 7 |  |  | 7 |
| Three cent. | 4 |  |  | 4 |
| One cent....... | 17 |  |  | 17 |
| Total . | 28 |  |  | 28 |

## TOTAL NUMBER OF DIES.

Gold coinage ..... 183
Silver coinage ..... 280
Minor coinage ..... 28
Proof coinage ..... 26
President Cloveland Indian Peace ..... 1
Lincoln Presidential ..... 2
Annual Assay ..... 2
President William Henry Harrison ..... 2
Daniel M. Fox, Superintendent United States Mint, Philadelphia ..... 2
Reproductions:
Washington before Boston, obverse and reverse ..... 2
Total ..... 528
XiII.-Expenditurees mrom Silver Profit Fund on account of Transportation of Silver Coin during Fiscal Year ended June 30, 1886, by Mints.


the Mints of the United States from July 1, 1885, to June 30, 1886, and the of the Same.


## XV.-Amount Expended for the Distribution of Minor Coins from JULY 1, 1878, to June 30, 1886.

|  | Fiscal jears. | Amount ex. pended. |
| :---: | :---: | :---: |
| 1879 |  | \$1, 29997 |
| 1880 |  | 12,592 83 |
| 1881 |  | 23, 76346 |
| 1882 |  | 24,565 84 |
| 1883 |  | 28,512 54 |
| 1884 |  | 29, 15232 |
| 1885 |  | 12,251 98 |
| 1886 |  | 84717 |
|  |  | 132,986 11 |

XVT.-Wastage and Loss on Sale of Sweeps, 1886.

| Losses. | Philadelphia mint | $\begin{gathered} \text { San } \\ \text { Francisco } \\ \text { mint. } \end{gathered}$ | Carson mint. | New Or leans mint. | New York assay office. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meltor and refiner's gold wastage $\qquad$ | \$7,843 78 |  |  | \$17 79 |  | \$7,881 57 |
| Coiner's gold wrastage ... | 45658 |  |  |  |  | 45658 |
| Melter and refiner's sil. ver wastage $\qquad$ |  |  |  | 6,118 51 | \$318 10 | 5,436 61 |
| Coiner's silver wastage . . | 3,412 63 |  |  | 2,03780 |  | 5,45143 |
| Loss on sale of sweeps .. | 5,760 54 | \$2,564 32 | \$1, 64087 | 2,406 67 | 4,764 85 | 17, 13725 |
| Total | 17,474 53 | 2,564 32 | 1,640 87 | 9,580 77 | 5,082 95 | 36,343 44 |
| PAID AS FOLLOWS: |  |  |  |  |  |  |
| From contingent appropriation $\qquad$ | 4,086 54 | 35709 | 35548 |  |  | 4,799 11 |
| From parting aud refining appropriation | 31684 | 34462 | 35549 |  |  | 1,016 95 |
| From surplus bullion .... | 6,188 89 | 1,889 99 |  | 44868 | 5,082 95 | 13,560 51 |
| From silver-profit fund.. | 6,882 26 | 2262 | 92990 | 9, 13209 |  | 16, 96687 |
| Total | 17,474 53 | 2, 56432 | 1,640 87 | 9,58077 | 5,082 95 | 36, 34344 |

XVII. Consolidated Tabulated Statement of Expenditures at the United States Mints and Assay Offices puring the Fiscal Year 1886.

| Articles. | Ordinary. | Refinery. | Total. |
| :---: | :---: | :---: | :---: |
| Acids. | \$2,876 99 | \$41, 45834 | \$44,335 33 |
| Charcoal | 5,601 31 | 1,427 16 | 7, 02847 |
| Chemicals | 10,552 02 | 1, 62945 | 12,181 47 |
| Coal | 25,307 62 | 6,743 37 | 32,050 99 |
| Coke | 3,479 35 |  | 3,47935 |
| Copper | 15,19182 | 5,34131 | 20,533 13 |
| Crucibles | 10,308 49 | 2,135 65 | 12,444 14 |
| Dry goods | 2,372 75 | 1,502 58 | 3,875 33 |
| Gas. | 8,214 18 | 1,089 56 | 9,30374 |
| Gloves | 4,17181 | 55230 | 4,724 11 |
| Hatdware | 2,463 44 | 55842 | 3, 02186 |
| Iron and steel | 97003 | 7875 | 1,04878 |
| Ice | 2,715 74 | 2094 | 2, 73668 |
| Loss on sweeps | 71257 | 70011 | 1,412 68 |
| Labor | 2,725 36 | 2,360 25 | 5, 08552 |
| Lumber | 2,437 39 | 1,194 26 | 3,631 65 |
| Machinery | 2,814 85 | 1,718 22 | 4,533 07 |
| Metal work and castings | 2,632 85 | 2,750 98 | 5,383 83 |
| Mittens and sleeives | 3,305 34 | 200 | 3,307 34 |
| Oil and belting | 2,960 97 | 3281 | 2,993 78 |
| Printing | 1,101 13 |  | 1,101 13 |
| Pepairs. | 15,313 78 | 7, 36821 | 22,68199 |
| Salt | 1311 | 23972 | 25283 |
| Sundries. | 26,001 21 | 3,431 27 | 29,432 48 |
| Wood. | 11,216 63 | 68571 | 11,902 34 |
| Zine |  | 2,254 98 | 2,254 98 |
| Salaries | 189,33148 |  | 189,33148 |
| Wages of workmen. | 712,552 82 | 82,295 62 | 794,848 44 |
| Total | 1, 067,345 04 | 167, 57197 | 1,234, 91701 |


| Bars madufactured: |  |
| :---: | :---: |
| Gold. | \$19, 031, 80021 |
| Silver | 8, 236,22377 |
| Total | 27, 268, 03298 |
| Coinage executed: |  |
| Gold. | 34, 077, 380 |
| Silver | 30, 022, 34795 |
| Minor coins | 17,377 65 |
| Total. | $64,117,10560$ |



LIABILITLES.

| $\cdots$ | Institutions. | Bullion fund. | Undeposited oarnings. |
| :---: | :---: | :---: | :---: |
|  | COINAGE MINTIS. |  |  |
| Philadelphia. |  | \$57, 107, 68408 |  |
| San Francisco |  | 25, 135, 34823 |  |
| New Orleaus. |  | 4, 827,780 58 |  |
|  | ABSAY OFFICEE. |  |  |
| New York |  | 48,306,799 59 | \$15, 69720 |
| Denver |  | 151, 17293 | 1,44660 |
| Helena |  | 109,734 22 | 1, 62113 |
| Boise |  | 26,215 90 | 8319 |
| Charlotte. |  | 17,735 07 | 64872 |
| Saint Louis. |  | 16,674 13 | 1676 |
| Total. |  | 135, 699, 14473 | 19,513 60 |

## United States Mints and Assay Oppiceb, June 30, 1886.

ASSETS.


LIABILITIES.


[^28]XIX.-Statement showing the Number of Standard Ounces and Cost of the Sllyer Bullion delivered on Purchases at the Coinage Mints, and the Number of Silver Dollars coined, each Month from July 1, 1885, to June 30, 1886.

| Months. | Standard ounces. | Cost. | Coinage. |
| :---: | :---: | :---: | :---: |
| 1885. |  |  | - |
| July | 1, 736, 566.77 | \$1, 676, 63783 | \$1,900,000 |
| August | 1,921,863. 44 | 1,852,363 51 | 2, 475, 000 |
| September | 2, 032, 779.59 | 1,914, 23710 | 2,500,000 |
| October | 2, 613, 842.18 | 2, 468, 01222 | 2,500,050 |
| November. | 2,018, 334. 07 | 1,876,634 61 | 2, 500,000 |
| December ........................................ | 2, 644, 043. 08 | 2,455, 40468 | 2, 500,330 |
| January................en...................... | I,747, 380.11 | 3, 616, 28871 | 2,600,000 |
| February ..................................... | 1,671,400.90 | 1,543,190 25 | 2,600, 000 |
| March | 2, 059, 453. 71 | 1,906,010.53 | 2,600,360 |
| April | $2,131,814.75$ | 1,964, 98424 | 2,600,000 |
| May .........................................******** | 2, 126,526. 82 | 1,934,483 77 | 2,600, 000 |
| June | ' 2,508, 331. 18 | 2, 240,712 56 | 2, 463, 165 |
| Total. | 25, 211, 836, 60 | 23,448, 96601 | 29,838, 905 |
| Purchased and coined from March 1, 1878, to June 30, 1885 | 177, 353, 435. 17 | 179, 937, 52044 | 203,882, 544 |
| Purchased and coined from March 1, 1878, to June 30, 1886 | 202, 565, 271. 77 | 203, 386, 48045 | 283, 721, 449 |
| Monthly average July 1, 1885, to June 30, 1886 | 2, 100, 986, 33 | 1,954,080 00 | 2,486,576 |
| Monthly average for $\mathbf{1 0 0}$ months ......... | 2, 025, 652. 70 | 2, 033,864 84 | 2,337, 214 |

## XX.-Statement of Sllyer Bullion delivered at each Mint on Purchases from July 1, 1885, to June 30, 1886.


H. Ex. 2-17

| XXI.-Statement of Bullion C | ONSUMED IN $\mathbf{R E}$ | Colnage of PITULATION |
| :---: | :---: | :---: |
| Month. | manufacturied. |  |
|  | Standard ounces. | Cost. |
| 1885. |  |  |
| July ....... | 1,632, 812.50 | \$1, 582, 57132 |
| Angust ......... | 2, 126, 953.12 | 2, 057,566 18 |
| September............................................................ | 2,148, 480.47 | 2,055,758 34 |
| October. | 2,148, 437, 50 | 2, 043, 14334 |
| November | 2, 148,437.50 | 2,029, 22344 |
| December......................................................... | 2,148, 721. 09 | 2, 013, 67770 |
| 1886. |  |  |
| January ............................................................ | 2, 234, 375.00 | 2, 084, 85: 92 |
| February | 2, 234, 375.00 | 2, 079, 78069 |
| March | 2, 234, 684.38 | 2,080,903 69 |
| April ................................................................ | 2, 234, 375.00 | 2,071,888 30 |
| May. | 2, 234, 375.00 | 2, 055, 75518 |
| June. | 2,116, 782.42 | 1, 919, 93490 |
| Total | 25, 642, 808. 98 | 24,075, 05400 |

RECAPITULATION

| - | manufactured. |  |
| :---: | :---: | :---: |
|  | Standard ounces. | Cost |
| Philadelphia. | 17, 588, 169. 36 | \$16,540, 22013 |
| San Francisco | 40,390. 62 | 39, 26128 |
| Carson. | 24, 062.50 | 23,38171 |
| New Orleans. | 7,992, 187. 50 | 7,472,190 93 |
| Total | 25, 642, 808. 98 | 24,075, 05400 |

Silver Dollare and the Wastage and Loss on Sale of Sweeps.
BX MONTHS.


BY MINTS.

| WASTAGE AND BOLD IN BWEEPS. |  | total consumption: |  | Total standard silver dollars coined. | Total seignorage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Standard ounces. | Cost. | Standard ounces. | Cost. |  |  |
| 17, 187. 59 | \$17, 18759 | 17, 603, 355. 95 | \$16, 557, 40772 | \$20, 463, 905 | \$3, 923,684 87 |
| *2,540.62 | 2,375 05 | 42, 931. 24 | 41, 63628 | 47, 000 | 7,738 77 |
| 1, 495.78 | 1,453 46 | 25, 558. 28 | 24,835 17 | 28,000 | 4,618 29 |
| 23, 189. 21 | 21, 53983 | 8, 015, 376.71 | 7, 493,730 76 | 9,300, 000 | 1, 827, 80907 |
| 44, 413.20 | 42,555 93 | 25, 687, 222. 18 | 24, 117, 60993 | 29,838, 905 | 5,763,851 00 |

[^29]
## XXIE-Statement of Bullion made into Standard Sllver Doldars and from July 1, 1885, to

## MINT AT PHILADELPHIA.



MINT AT SAN FRANCISCO.


MINT AT CARSON CITY.

*Inciudes 01 standard ounce; cost, $\$ 0.02$
"Wastage and Loss on Sale of Sweeps at the Coinage Mints from June 30, 1886.

MINTAT PHILADELPHLA.


MINT AT SAN FRANCISCO.

mint at carson city.

transferred to recoinage account.


Wastage and loss on Sale of Sweeps at tee Coinage Mints from JUNE 30, 1886-Continued.

MINT AT NEW ORLEANS.

|  |  | total consumption. |  | Number of standard silver dollars coined. | Seignorage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Standard ounces. | Cost. | Standard ounces. | Cost. |  |  |
|  |  | 85, 937. 50 | \$83, 39661 | 100, 000 | \$16,603 39 |
| 394.27 | \$382 12 | 516, 019.27 | 500, 12029 | 600, 000 | 100, 26183 |
| 6,989.94 | 6, 69042 | 694, 489. 94 | 864, 73146 | 800, 000 | 141,958 96 |
|  |  | 687,500. 00 | 652, 22257 | 800, 000 | 147, 77743 |
|  |  | 687, 500.00 | 647, 01038 | 800, 000 | 152, 98962 |
|  |  | 687, 500. 00 | 643, 39803 | 800, 000 | 156, 601.97 |
| 2,348. 17 | 2,191 15 | 775, 785. 67 | 723, 91091 | 900, 000 | 178, 28024 |
|  |  | 773, 437.50 | 719,839 50 | 900, 000 | 180, $160{ }^{\text {' }}$ ¢ |
|  |  | 773, 437.50 | 718,377 03 | 900, 000 | 181, 62207 |
|  |  | 773,437. 50 | 716, 16390 | 900, 000 | 183, 83610 |
| 5,983. 12 | 5,50195 | 779, 420. 62 | 716,738 89 | 900, 000 | 188, 76296 |
| 7,473. 71 | 6,774 19 | 780, 911.21 | 707, 82109 | 900, 000 | 198, 95310 |
| 23, 189.21 | 21,539 83 | 8,015, 376. 71 | 7, 493, 73076 | 9,300, 000 | 1, 827, 80907 |

XXICI.-Average Monthly Price of Silver Bullion, 925 Thousandtes Fine, in London, and the Value of a Fine Ounce, during the Fiscal Year ending June 30, 1886, compiled from Daily Telegraphic Cable Dispatches to tee Bureau of the Mint.

| Date. | Price per ounce, British stand. $\operatorname{ard}, 925$ thousandths fine. | Equivalent in United States money per ounce fine with exchange at раг, 4.8665. | Average monthly price at New York of exchange on London. | Equivalent in Onited States money of fine bar-silver, 1,000 fine, based on aver- age, monthly London quota- tions, with exchange atav. erage monthly rate. | Average monthly Now York price of fine bar silver. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1885. | Pence. |  |  |  |  |
| July ........ | 49.194 | \$1.07, 839 | \$4.86, 33 | \$1.07,768 | \$1.07, 282 |
| August..... | 48.832 | 1. 07,045 | 4.86,78 | 1. 07,075 | 1. 07,138 |
| September | 47. 623 | 1.04, 395 | 4. 85,58 | 1. 04,166 | 1. 04,353 |
| October | 47.428 | 1. 03,967 | 4.86, 27 | 1. 03,887 | 1. 03,725 |
| November | 47.420 | 1. 03,950 | 4.84, 95 | 1. 03, 587 | 1. 03,630 |
| December... | 47.125 | 1. 03,303 | 4. 86,81 | 1.03,338 | 1. 03, 182 |
| January .... | ${ }^{7} 46.733$ | 1. 02,444 | 4.89, 06 | 1. 02,951 | 1. 02,930 |
| February . | 46.685 | 1. 02,339 | 4. 80,09 | 1.02, 852 | 1.02,984 |
| March ...... | 46.766 | 1.02,517 | 4. 88,94 | 1.02,999 | 1.03,027 |
| April........ | 46. 386 | 1. 01,683 | 4. 88, 32 | 1. 02, 032 | 1. 02,283 |
| May . | 45.425 | 0.99,577 | 4. 88,94 | 1.00, 046 | 1.00,909 |
| June | 44.835 | 0.98, 283 | 4.89, 05 | 0.98, 768 | 0.99, 212 |
| A verage. | 47.038 | 1. 03,112 | 4.87, 51 | 1. 03, 295 | 1. 03, 388 |

XXIV.-Highest, Lowest and Average Price of Silver Bullion, 925 Thousandths Fine, in London, Each Month of the Calendar Year 1885, compiled from Daily Thlegraphic Cable Dispatches to the Buread of the Mint.


XXW.-Statement Showing by Months the amount of Silver Bullion required each Month to Procure $\$ 2,000,000$ worth at the Average Monthly Price, Number of Silver Dollars the same will coin, also the Number Coined, Amount of Bullion Consumed and cost of same from July 1,1885 , to June 30 , 1886, Taking the Average Price of the Preceding Monthe as a Basis.

| Months. | Average price per ounce fine, for previons month. | Number of fine ounces required to procare $\$ 2,000,000$ worth of bullion. | Coining value in silver dollars. | Namber of silver dol. lars coined. | Bullion consumed, stand. ard ounces. | Cost of bullion consumed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1885 .$ |  |  |  |  |  |  |
| July | \$1. 07, 712 | 1. 854,978 | \$2, 398, 355 | \$1,900,000 | 1, 632, 812.50 | \$1, 582, 571. 32 |
| August..... .. | 1. 07, 768 | 1, 855, 838 | 2,399,468 | 2,475,000 | 2, 126, 953.12 | 2, 057, 566. 18 |
| September... | 1. 07075 | 1, 867, 850 | 2, 414, 998 | 2,500, 000 | 2, 148, 480.47 | 2, 055, 758. 34 |
| October | 1. 04,166 | 1, 920, 012 | 2,482,439 | 2,500, 050 | 2, 148, 437.50 | 2, 043, 143. 34 |
| November | 1. 03,887 | 1,925, 169 | 2, 480, 107 | 2, 500,000 | 2, 148, 437. 50 | 2, 029, 223.44 |
| Decem'ber | 1.03, 587 | 1, 930, 744 | 2, 496, 315 | 2,500,330 | 2, 148, 721. 09 | 2, 013, 677. 70 |
| 1886. |  |  |  |  |  |  |
| Jannary ...... | 1. 03,338 | 1,935, 396 | 2, 502, 330 | 2,600, 000 | 2, 234, 375. 00 | 2, 084, 850. 92 |
| February ..... | 1.02,951 | 1,942, 672 | 2, 511, 737 | 2, 600, 000 | 2, 234, 375.00 | 2,079, 780.69 |
| March | 1.02,852 | 1944,542 | 2, 514, 155 | 2,600,360 | 2, 234, 684. 38. | 2,080, 903. 69 |
| April | 1.02,999 | 1,941, 766 | 2,510,567 | 2,600;000 | 2, 234, 375.00 | 2, 071, 888. 30 |
| May . . . . . . . . | 1.02, 032 | 1,960, 169 | 2,534, 360 | 2,600,000 | 2, 234, 375. 00 | 2, 055, 755. 18 |
| dune. | 1. v0,046 | 1,999, 080 | 2,584, 670 | 2,463,165 | 2, 116,782.42 | 1, 919, 934.90 |
| Total |  | 23, 078, 216 | 29,838, 501 | 29, 838, 905 | 25, 642, 808. 98 | 24, 075, 054.00 |

## XXVE.

Triasury Department, Burgau of the Mint, Washington, D. C., September 24, 1886.
Sir: Tables are herewith presented, taken from the report of the Annual Assay Commission and from assays made monthly in the Laboratory, under my charge, showing the number of coins and the fineness of each assayed of the coinage of the calendar year 1885.

Tables are also presented showing the percentages of coins of the various degrees of fineness to the whole number assayed. The coins tested both by the Annual Assay Commissiou and by myself have been far within the legal limit of deviation for fineness allowed by law.

Very respectfully,
W. P. LAWVER,

Assayer, Mint Bureau.
Dr. James P. Kimball,
Director of the Mint.

Colns of the Several Degrees of Fineness in Per
A.-GOLD.

| Fineness. | PHILADELPHIA. |  | San francibco. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Annual. | Monthly. | Annual. | Monthly. |
| 900.4 | 6.66 |  |  |  |
| 900.3 | 6.66 | 9.37 |  |  |
| 900.2 | 20.00 | 6. 24 |  | 5.55 |
| 900.1 | 13. 33 | 9. 36 |  | 4.63 |
| 900 standard | 13.33 | 59.37 | 18.18 | 17.59 |
| 899.9 | 26. 66 | 15. 62 | 13. 62 | 17.59 |
| 899.8 | 13.33 |  | 22. 72 | 23.15 |
| 899.7 |  |  | 4.54 | 11.11 |
| 899.6 |  |  | 18.18 | 12.96 |
| 899.5 |  |  | 18.18 | 3.70 |
| 899.4 |  |  | 4.54 . | . 93 |
| 899.3 |  |  |  | 2.77 |
| A verage fineness. | 900.046 | 900. 053 | 899.736 | 899.823 |
| Melted in mass. | 900 |  | 899.875 |  |

B.-SITVER.

centages of the Whole Number of Coins Assayed.
A.-GOLD.

1

| Carbon. |  | NEWP ORLEANB. |  | TOTAL. |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Annual. | Monthly. | Annual. | Monthly. | Annual. | Monthly. |  |
| .-...-......... |  |  |  | 6.66 |  | 6.66 |
|  |  |  |  | 6. 66 | 9.37 | 16. 03 |
| -0.0.0.......... |  |  |  | 20. 00 | 11. 79 | 31. 79 |
| 50 |  |  |  | 13. 33 | 13.99 | 27.32 |
| 50 | 50 50 |  |  | 81.51 | 126.96 | 208.47 |
| -0.e.- 50 |  |  |  | 40. 28 | 83.21 | 123. 49 |
|  |  |  | . | 86. 05 | 23.15 11.11 | 109. 20 |
|  |  |  |  | 18. 18 | 12.96 | 31. 14 |
|  |  |  |  | 18. 18 | 3. 70 | 21. 85 |
|  |  |  |  | 4.54 | . 93 | 5. 47 |
|  |  |  |  |  | 2.77 | 2. 77 |
| 899.900 | 899.950 |  |  |  |  |  |
|  |  |  |  |  |  |  |

TB.-SILVER.


Table showing the Number of Coins and Fineness of each from the Coinage of the Calendar Year 1885, assayed at the annual assay, and Monthly at the Mint Bureau.
C.-GOLD.

| Fineness. | philadelphia. |  | San fliancisco. |  | carson. |  | new orleans. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual. | Monthly. | Annual | Monthly. | Annual | Monthly. | Annual. | Monthly |
|  | Pieces. | Pieces. | Pieces. | Pieces. | Pieces. | Pieces. | Pieces. | Pieces. |
| 900.3. | 1 | 3 |  |  |  |  |  |  |
| 900.2 | 3 | 2 |  | 6 |  |  |  |  |
| $900.1 \ldots$ | 2 | 3 |  | 5 |  |  |  |  |
| 900 standard... |  | 19 | 4 | 19 | 1 | 1 |  |  |
| ${ }_{899} 89.9 . . . . . . . . .$. | 4 | 5 | 3 | 19 |  | 1 | ....... |  |
| 899. $89 . . . . . . . . . . . . ~$ |  |  | 1 | 12 |  |  |  |  |
| 899.6 |  |  | 4 | 14 |  |  |  |  |
| 899.5 |  |  | 4 | 4 |  |  |  |  |
| 899.4. |  |  | 1 | 1 |  |  |  |  |
| 899.3. |  |  |  | 3 |  |  |  |  |
| Total pioces . | 15 | 32 | 22 | 108 | 2 | 2 |  |  |
| $\begin{gathered} \text { verage nn } \\ \text { ness ...... } \end{gathered}$ | 900.046 | 900. 053 | 899.736 | 899.823 | 899.900 | 889.950 |  |  |

D.-SILVER.


XXVIT．－Legal Weight，Limits of Tolerance and Abrasion，Least Current Weight，\＆c．，of United States Gold and Silver Coins．

| Denomination of coins． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grains． 516.0 | Grains． | Grains． 515.50 | Grains． 2.58 | Grains． $513.42$ | Grain. | Grain． |
| Eagle | 258.0 | ． 50 | 257.50 | 1.29 | 256.71 | ． 0645 | ． 0430 |
| Half ergle | 129.0 | ． 25 | 128.75 | ． 645 | 128.355 | ． 0322 | ． 0215 |
| Three－dollar | 77.4 | ． 25 | 77.15 | ． 387 | 77.013 | ． 0193 | ． 0129 |
| Quarter eagle | 64.5 | ． 25 | 64． 25 | ． 322 | 64.178 | ． 0161 | ． 0107 |
| Dollar | 25.8 | ． 25 | 25． 55 | ． 129 | ＊25． 671 | ． 00645 | ． 0103 |
| Dollar | 412.5 | 1.5 | 411.0 |  |  |  |  |
| Half dollar | 192.9 | 1.5 | 191.40 |  |  |  | ． 214 |
| Qnarter dollar ．．． | 96． 45 | 1.5 | 94.95 |  |  |  | ． 137 |
| Dime | 38.58 | 1.5 | 37.08 |  |  |  | †． 077 |

＊The limit of tolerance of the gold dollar being a of a $^{2}$ a grain（nearly double the limit of abrasion），the gold dollar will continue current ontil reduced in weight below 25.55 grains． $\dagger$ Estimated at $\frac{2}{5}$ of 1 per cent．a year．

XXVIH.-Comparibon of the Businhss of the Mints and

assay Offices during the Fiscal Years 1885 and 1886.

H. Ex. $2-18$
XXVIII.-Comparison of the Business of Bars manufactured.


the Mints and agsay Offices \&c.-Continued.

## BARS MANUFACTURED.



SILVER-continued.


XXVIII-Comparison of the Business of the Mints and assay Offices, \&c.-Continued.
bULLION OPERATIONS AND WASTAGES.

|  |
| :--- |





## MEMORANDUM.

The space occupied by a bag of standard silver dollars, piled snugly in mass, is 12 inches long, 9 wide, and 4 deep. Small silver (subsidiary) packs better than dollars. The weight of a thousand dollars in subsidiary silver being 56 ounces less than that of an equal value in standard silver dollars, the space occapied by each vary but little from each other.

## X囱荗.-Statement of Coinage from the Organization of the Mint to the olose of the Fiscal Year ended June 30, 1886.



* Issned as "proof pieces."
- XXX.-Statement of Coinage from the Organization of the Mints to the close of the Fiscal Year ended June 30, 1886-Continued.

| Period. | silver coinagi-continued. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Dimes. | Half dimes. | Three cents. | - Towal. |
| 1793 to 1852. | \$3, 890, 06250 | \$1, 823, 298.90 | \$744, 92700 | \$79, 208, 37190 |
| 1853 to 1873 | 5, 170, 73300 | 3, 083, 64800 | 536,923 20 | 65, 928,512 70 |
| 1874 | 497, 25580 |  |  | 5, 983,601 30 |
| 1875. | 889,560 00 |  |  | 10,070, 36800 |
| 1876. | 3, 639, 10500 |  |  | 19, 126, 50250 |
| 1877. | 2, 055, 07000 |  |  | 28,549, 93500 |
| 18.78. | 760,891 00 |  |  | 28, 290, 82550 |
| 1875. | 4500 |  |  | 27, 228, 52450 |
| 1880 | 1,57500 |  |  | 27, 944, 91050 |
| 1881. | 3, 695 50 | .............. | ...... | 27, 651, 04975 |
| 1882. | 2, 50750 |  |  | 27, 784, 49075 |
| 1883. | 717,511 90 |  |  | 28, 836, 47015 |
| $\cdots 1884$ | 665, 16030 |  |  | 28, 773, 65180 |
| 1885. | 315, 67140 |  |  | 28, 848, 95965 |
| 1886. | 176, 76420 |  |  | 30,022,347 95 |
| Total | 18,785, 60810 | 4, 900,946 90 | 1, 281, 85020 | 464, 248, 52195 |


| Period. | minor coin. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | †Five cents. | $\mid \ddagger$ Three cests. ${ }^{\prime}$ | §Two-cents. | Cents. | Half cents. | Total. |
| 1793 to 1873 | \$5, 276, 14000 | \$805, 350 00 | \$912,020 00 | \$4, 886, 45244 | \$39,926 11 | \$11, 919, 88855 |
| 1874. | 244, 35000 | 23, 64000 |  | 137, 03500 | ........... | 411, 925 00 |
| 1875 | 94,650 00 | 12,540 00 |  | 123, 18500 | ........... | 230, 37500 |
| 1876. | , 132, 70000 | 7,560 00 |  | 120, 09000 | ........... | 260, 350 60 |
| 1877...' | 25, 25000 |  |  | 36,915 00 |  | 62, 16500 |
| 1878. | 8000 | 4800 |  | 30,566 00 | . | 30,694 00 |
| 1879.' | 1,175 00 | 98400 |  | 95, 63900 |  | 97,798 00 |
| 1880. | 1,247 50 | 98250 |  | 267,74150 |  | 269, 97150 |
| 1881. | 17775 | 32,416 65 |  | 372, 51555 |  | 405, 10995 |
| 1882. | 220, 03875 | 10425 |  | 424, 61475 |  | 644, 75775 |
| 1883. | 1, 022, 77440 | 85857 |  | 404, 67419 | ............ | 1, 428, 30716 |
| 1884. | 768, 74525 | 24486 |  | 405, 71962 | ............ | 1, 174, 70973 |
| 1885....... | 351, 69100 | 14460 |  | 175, 72120 |  | 527, 55680 |
| 1886 | 27595 | 13557 |  | 16, 96613 |  | 17,377 65 |
| Total | 8, 139, 29560 | 891, 00900 | 912, 02000 | -7, 498, 73538 | 39, 92611 | 17, 480, 98609 |

$\dagger$ First coinage in $1866 . \quad \ddagger$ First coinage in 1865. . . § First coinage in 1864.


States by Denomination of Pieces from their Organization. Its organization, 1798, to June 30, 1886.]
gilver coinage.

| Trade dollars. | Dollars. | Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Three cente. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ' \$204, 791 | \$161, 57200 |  |  |  | \$4,320 80 |  |
|  | 72,920 | 1,959 00 | \$1,473 50 |  | \$2, 21350 | 51150 |  |
|  | 7,776 |  | 6300 |  | 2, 52610 | 2,226 35 |  |
|  | 327, 536 |  |  |  | 2,755 00 |  |  |
|  | 423, 515 |  |  |  |  |  |  |
|  | 230, 920 |  |  |  | 2,17600 | 1,200 00 |  |
|  | 54, 454 | 15, 14450 |  |  | 3,464 00 | 1,695 50 |  |
|  | 41, 650 | 14,945 00 |  |  | 1,09750 | 65050 |  |
|  | 66, 064 | 15,857 50 |  |  | 3,304 00 | 1,892 50 |  |
|  | 19,570 | 78,259 50 | 1,684 50 |  | 82650 |  |  |
|  | 321 | 105,86100 | 30,34850 |  | 12,078 00 | 78000 |  |
|  | - | 419,788 00 | 51, 53100 |  |  |  |  |
| .....)... |  | 525,788 00 | 55, 16075 |  | 16,500 00 |  |  |
|  |  | 684, 30000 |  |  |  |  |  |
|  |  | 702,905 00 |  |  | 4,471 00 |  |  |
|  |  | 638, 13800 |  |  | 63550 |  |  |
|  |  | 601, 82200 |  |  | 6,518 00 |  |  |
|  |  | 814,029 50 |  |  |  |  |  |
|  |  | 620, 95150 |  |  |  |  |  |
|  |  | 519,537 50 |  |  | 42,150 00 |  |  |
|  |  |  | 17,308 00 |  |  |  |  |
|  |  | 23,575 00 | 5,000 75 |  |  |  |  |
|  |  | 607,783 50 |  |  |  |  |  |
|  |  | 980, 16100 | 90, 29350 |  |  |  |  |
|  |  | 1, 104, 00000 | 36, 00000 |  |  |  |  |
|  |  | 375, 56100 | 31,861 00 |  | 94, 258.70 |  |  |
|  |  | 652,898 50 | 54, 21275 |  | 118, 65120 |  |  |
|  |  | 770, 78650 | 16, 02000 |  | 10,000 00 |  |  |
|  |  | 847, 10000 | 4,450 00 |  | 44, 00000 |  |  |
|  |  | 1,752,477 00 |  |  |  |  |  |
|  |  | 1, 471,583 00 | 42,000 00 |  | 51, 00000 |  |  |
|  |  | 2, 002, 09000 |  |  |  |  |  |
|  |  | 2, 746, 76000 | 1,00000 |  | 121, 50000 |  |  |
|  |  | 1,537,600 00 | 25,500 00 |  | 12,500 00 |  |  |
|  |  | 1,856, 07800 |  |  | 77, 00000 | 61,500 00 |  |
|  |  | 2,382, 40000 |  |  | 51, 00000 | 62,000 00 |  |
|  |  | 2,936, 83000 | 99,500 00 |  | 77, 135 00 | 69,13500 |  |
|  |  | 2,398,500 00 | 80,050 00 |  | 52,250 00 | 48,250 00 |  |
|  |  | 2,603, 00000 | 39,000 <0 |  | 48,500 00 | 68,500 00 |  |
|  |  | 3,206, 00200 | 71,500 00 |  | 63,50000 | 74,000 00 |  |
|  |  | 2,676, 00300 | 488,000 00 |  | 141,000 00 | 138,000 00 |  |
|  | 1,000 | 3,273, 10000 | 118,000 00 |  | 119,000 00 | 95, 00000 |  |
|  |  | 1,814, 91000 | 63, 10000 |  | 104, 20000 | 113,80000 |  |
|  |  | 1,773, 00000 | 208, 00000 |  | 199,250 00 | 112,750 00 |  |
|  | 300 | 1,667, 28050 | 122,78650 |  | 105,3150 | 53, 45750 |  |
|  | 61,005 | 717,504 00 | 47, 03175 |  | 135,858 00 | 67, 20425. |  |
|  | 173,000 | 155,000 00 | 30,00000 |  | 162, 25000 | 57, 50000 |  |

1856. Fiscal years since.

Report of remissions of forfeiture of articles imported by mail, fo.-Continued.

| No. | Date. | Port. | Article. | Value. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1885. |  |  |  |
| 109 | Oct. 12 | Chicago | Bog-oak ornaments | Not reported. |
| $\frac{110}{110}$ | Oct. 13 | New York | Bronze medals |  |
| 112 | Oct. 15 | Philadelphia | Microscopic slidee |  |
| 313 | Oct. 15 | ..do | Englaving tools | 50 |
| 114 |  |  |  | Not reported. |
| 115 | Oct. 16 | Chicag | Clothing. | 100 800 |
| 117 | Oet. Oct. 16 | Boston | Photograph | 1200 |
| 119 | Oct. 16 | Milway | 2 glass | 136 |
| 120 | Oct. 17 | New Y | Package pi | Not reported. |
| 121 | Oct. 19 | Boston | Photograph | N 1200 |
| 122 | Oct. 19 | Now Y | Printed musi | Not reported. |
| 123 | Oct. 19 | Boston | 6 scarfs |  |
| 124 | Oct. 20 | Saint Lo | 1 diamond |  |
| $\frac{125}{126}$ | Oct. Oct. 21 | - C - | 2 handiserchie | $\begin{array}{r}600 \\ \\ \hline\end{array}$ |
| 127 | Oct. 21 | Boston | Photograp | 1400 |
| 128 | Oct. 21 | New York | Precions sto | Not reported. |
| 120 | Oct. 23 | Baltimore | 1 wig | 500 |
| 130 | Oct. 23 | Boston | (2 seiz.) Sill handkerchief | 5700 |
| 131 | Oot. 24 | Chicago | Philosophical instroments | 300 |
| 132 | Oct. 24 | Boston | Photographs |  |
| 139 | Oct. 28 | Philadelp | Fan, paper-cutter, and tas |  |
| 134 | Oot. 26 | Saint 1 |  | 350 |
| 135 | Oct 26 | Boston | (2 seiz.) Printed musio and | 2000 600 |
| $\begin{aligned} & 186 \\ & 437 \end{aligned}$ | Oct. Oot. Of | Chicago | Gloves, \&c Sbeet music |  |
| 138 | Oct. 30 | do | 12 packages of picta | Do. |
| 139 | Oct. 30 | Milawank | 184 yards silk crepe | Do. |
| 140 | Oct. 30 | Saint Lou | Pearls |  |
| 141 | Oct. 31 | New Yo | Engravings. | Not reported. |
| 142 | Nov. 2 |  | Printed matte | Do. |
| $\frac{1433}{144}$ | Nov. ${ }^{\text {Nov. }}$ | Boston. <br> Philade | Photographs | 2400 4.05 |
| 145 | Nov. 5 | New York | Printed music. | Not reported. |
| 146 | Nov. 5 | do |  |  |
| 447 | Nov. 6 | - | Precious stones | Do. |
| 148 | Nov. 7 | Boston | Sheet musio |  |
| 150 | $\stackrel{\text { Nov. }}{\text { Nov. }} 7$ | Philadelphi | (2) Embroidery materials, |  |
| 151 | Nov. 10 | Chicago | Silver bracelets | Not reported. |
| 152 | Nov. 10 | Philadel | Toilet mats |  |
| 153 | Nov. 11 |  | Childs cap. | 150 |
| $\begin{aligned} & \begin{array}{l} 15454 \\ 150 \end{array} \end{aligned}$ | Nov. 11 | Chicago | Precious ston Photographs. |  |
| 156 | Nov. 13 | New York | 6 packages engraving | Not reported. |
| 257 | Nov. 13 |  | 3 packages printed mo | Do. |
| 158 | Nov. 14 | Boston | 5 packages tarrettos | 1500 |
| 159 | Nov. 14 | Philadel | Photographs. | 4000 2200 |
| 161 | Nov. 17 | Chicago .... | Package orname | Not reported. |
| 162 | Nov. 17 | New York | Jewelry sampl | Do. |
| 363 | Nov. 17 | San Francisco | Infant attire | Do. |
| 184 | Nov. 17 | Philadelphia | 2 dozen doyli | 1500 |
| ${ }_{1} 168$ | Nov. 18 |  | Jewelry | 750 |
| 168 | Nov. 18 | ...do | 4 microscopie | 3 |
| ${ }_{168}$ | Nov. 18 |  | Chromos .... |  |
| 169 | Nov. 18 |  | Printed ma |  |
| 170 | Nov. 19 |  | Diamonds. | Do. |
| 171 | Nov. 20 | Georgeto |  | Do. |
| 172 | Nov. 20 | Baltimore | Gold ring and locket |  |
| 173 | Nov. 21 | New Yo | Photograph album | Not reported |
| 174 | Nov. 21 | do | 3 small parcels of $m$ |  |
| 175 | Nov. 21 |  | 2 packages prioted m | Do. |
| 177 | Nov. 23 |  | Engravings. | Do. |
| 177 | Nov. 23 | Boston. | Photographs. |  |
| 178 | Nov. 23 | Philadelphi | Box of cigars | 300 |
| 179 | Nov. 24 | New York. | Sample cards | Not reported. |
| 180 | Nov. 24 | Chicago... | Gold watch, chain, and key |  |
| ${ }_{182}^{181}$ | Nov. 25 | New York | Etchings and jowelry | Not reported |
| 183 | Nov. 25 | Philadelp | Gold scarf-pi |  |
| 184 | Nov. 27 | Sew York | Photograph | Not reported. |
| 185 | Nov. 27 |  | Holiday cards | Do. |
| 180 | Nov. 30 |  | Diamonds | Do. |
| 188 | Dec. 2 |  | 7 packages, | Do. |
| 188 | Dec. 2 | Boston | Photographs. | 1000 |
| 289 | Dec. 2 | Saint Louis | 1 precious stone | 3000 |

by Denomination of Pieces from their Organization-Continued.
its organization, 1793, to June 30, 1886.]

$\dagger$ Issned as "proof pieces."
XXXI.-Statement' of Coinage of the Mints of the United Stateg
[Coinage of the mint at Phllade]phia from

by Denomination of, Pieges from their Organization-Continued.
its organization, 1793 to June 30, 1886.]


## XXXI．－Statement of The Coinage of the Mints of the Uxtied States

［Coinage of the mint at Philadelphia from


[^30]by Denomination of Pieces from their Organization-Continued.
its organization, 1793, to June 30, 1886.]

| Minor coinage. |  | TOTAL-COLNAGE. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half cents. | Gold. | Silver. | Minor. | / Total. |
| \$24, 28320 |  | \$4, 062, 01000 | \$2, 443, 75000 | \$24, 28320 | \$6,530, 04320 |
| 23,98752 |  | 1,782,420 00 | 1,057,050 00 | 23,987 52 | 2, 843,457 52 |
| 38,948 04 |  | 2,574,652 50 | 803, 20000 | 38,948 04 | 3, 416, 80054 |
| 41,208 00 |  | 2,234,655 00 | 1,347, 58000 | 41,208 00 | 3, 623,443 00 |
| 61,836 69 |  | 13,296, 08000 | 990,450 00 | 61,836 69 | 14,348.366 69 |
| 64, 15799 |  | 2,780,930 00. | 420, 05000 | 64, 15799 | 3, 205, 13799 |
| 41, 78500 | \$199 32 | 7,948, 33200 | 922, 950 00 | 41, 88432 | 8, 913, 26632 |
| 44, 26844 | 19906 | $27,750,44550$ | 409,600 00 | 44, 46750 | 28,210,513 00 |
| 98,897 07 | 73836 | 52, 143, 44600 | 446,797 00 | 99,635 43 | 52, 689, 87843 |
| 50,630 94 |  | 51, 505, 68850 | 847, 41000 | 50,630 94 | 52, 403, 67944 |
| 66,411 31 | 64847 | $36,355,62100$ | 7,852,571 00 | 67, 05978 | 44, 275, 251. 78 |
| 42,361 56 | 27679 | 20,049, 79900 | $5,373,27000$ | 42,63835 | 25, 465, 70735 |
| 15,748 29 | 28250 | 10,594, 45400 | 1,419,170.00 | 16,030 79 | 12, 029,654 79 |
| 26,904 63 | 20215 | 10, 993, 97600 | 3, 214, 24000 | 27, 10678 | 14, 235, 32278 |
| 68, 33456 | 17590 | 3, 209,692 00 | 1, 427,000 00 | 63,510 46 | 4,700,202 46 |
| 234,000 00 |  | 10,200, 78850 | 4,970,980 00 | 234,000 00 | 15, 405, 76850 |
| 307,000 00 |  | 2, 611,360 00 | 2,999,900 00 | 307, 00000 | 5, 918, 26000 |
| 342,00000 |  | 4, 184, 30150 | $835,420.00$ | 342, 00000 | 5,361,72150 |
| 101, 66000 |  | 47, 896, 71100 | ],598,700 00 | 101,660 00 | 49, 597, 07100 |
| 116,000 00 |  | 29, 987, 38650 | 2,1\%0,70150 | 11.6,000 00 | 32, 274, 08800 |
| 478,450 00 |  | 3, 184, 89200 | 358,21780 | 478,450 00 | 4, 021,559 80 |
| 427, 35000 |  | 2,580,945 00 | 200,714 10 | 463,80000 | 3, 245, 45910 |
| 541, 80000 |  | 6, 436,377 50 | 307, 50800 | 1,183,330 00 | 7, 927, 215 50 |
| 187, 08000 |  | 10,094, 64500. | 399,314 50 | 646,570 00 | 11, 142, 520 50 |
| 113, 75000 |  | 9, 992, 18750 | 352,87100 | 1,879,540 00 | 12, 224, 59850 |
| -98,505 00 |  | 3,864, 42500 | 314,750 00 | 1,713,385 00 | 5, 892,560 00 |
| 78, 81000 |  | 3, 178, 63750 | 434,740 50 | 1,279,055 00 | 4, 892,439 00 |
| 58,365 00 |  | 2, 830, 75250 | 1,152, 96050 | 611,44500 | 4,595, 15800 |
| 62, 07500 |  | 3,206,760 00 | 1, 15f, 255. 25 | 283,760 00 | 4,646,775 25 |
| 9,320 00 |  | 2,053, 14500 | 1,970,327 55 | 123,020 00 | 4,155,492 55 |
| 107,330 00 |  | 17, 664, 93750 | 2,6:7,240 50 | 494,050 00 | $20,780,92800$ |
| 137, 93500 |  | 26, 467, 33000 | $2,963,13500$ | 411,925 00 | 29, 849, 39000 |
| 123, 18500 |  | - 5,162, 870.00 | $3,645,51000$ | 230, 37500 | 9, 038,755 00 |
| 120,090 00 |  | 8,260,937 50 | $6,600,502.50$ | 260,35000 | 15, 121, 70000 |
| 36,915 00 |  | 9, 803,504 00 | 11, 444, 935 00 | 62, 16500 | 21,310,664 00 |
| 30,566 00 |  | 10,892, 80006 | 11, 809, 82550 | 30, 69400 | 22, 733, 31950 |
| 95, 63900 |  | 11, 329, 35200 | 12, 125, 52450 | 97,798 00 | 23, 552, 67450 |
| 267, 74150 |  | 27, 639, 44500 | 15, 196, 91050 | 209,971 50 | 43, 106, 3:700 |
| 372,515 55 |  | $49,809,274{ }^{1} 00$ | 9, 127,049 75 | 405, 10095 | 59,341, 43370 |
| 421, 61475 |  | $59,678,43750$ | 11, 063, 49075 | 644, 75775 | 71,386, 68600 |
| 404,674 10 |  | 7, 729,982 50 | 12, 326, 47015 | 1,428,307 16 | 21,484, 75981 |
| 405, 71962 |  | 2,777,154 00 | 13, 854, 65180 | 1, 174, 70973 | - 17, 806,515 53 |
| 175, $7212^{\text {i }}$ |  | 2,952, 56350 | 15, 029, 15985 | 527, 55080 | 18, 509, 28025 |
| 16,966 13 |  | 6,997,380 00 | 20,645, 28175 | 17, 377, 65 | 27, 660, 039.40 |
| 7, 498, 735 38 | 39, 92611 | 665, 551, 02600 | 252, 773, 32425 | 17,480, 98609 | 935, 805,336 34 |

XXXI.-Statement of Connage of the Mints of the United States
[Coinage of the mint at New Orleans from its organization, 1838, to


[^31][^32]
## by Denomination of Preces from their Organization-Continued.

its suepension, 1861, and from its reopening, 1879, to June 30, 1886.]

| sILTHR. |  |  |  |  |  | Total gold. | Total silver. | Total ralue. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dollars. | Half dollars. | Quarter dollars. | Dimes. | $\begin{gathered} \text { Half } . \\ \text { dimes. } \end{gathered}$ | Three cents. |  |  |  |
|  |  |  | \$40,243 |  |  |  | \$40, 243 | \$40, 243 |
|  | \$50,000 |  | 124, 160 | \$53, 000 |  | \$23,490 | 227, 160 | 250,650 |
|  | 427, 550 | \$106, 300 | 117, 500 | 46,750 |  | 217, 500 | 698, 100 | 915,600 |
|  | 200, 500 | 113, 000 | 200,750 | 40,750 |  | 85, 200 | 555, 000 | 640, 200 |
|  | 478, 500 | 192, 250 | 202,000 | 17,500 |  | 405,500 | 890, 250 | 1, 295, 750 |
|  | 1, 134, 000 | 242,000 | 15,000 |  |  | 3, 177, 000 | 1,391, 000 | 4,568,000 |
|  | 1,002,500 | 185, 000 |  | 11, 000 |  | 3,010,000 | 1,198,500 | 4,208,500 |
|  | 1,047,000 |  | 23,000 | ........ |  | 680, 000 | 1, 070, 000 | 1,750, 000 |
| \$59, 000 | 1,152, 000 |  |  |  |  | 1,272, 800 | 1,211,000 | 2,483,800 |
| ............. | 1,292,000 | 92,000 |  |  |  | 6,085,000 | 1,384, 000 | 7,469, 000 |
|  | 1,590, 000 |  |  | 30,000 |  | 358, 500 | 1,620,000 | 1,978,500 |
|  | 1, 155, 000 |  | 30,000 | 7,000 |  | 454,000 | 1, 192,000 | 1,646, 000 |
| 40,000 | 1, 228, 000 | 103, 000 | 51, 000 | 34; 500 |  | 3,610,000 | 1,456,500 | 5, 075, 500 |
|  | 201, 000 | 22, 000 | 40,000 | 43,000 | \$21, 600 | 9, 795, 000 | 327, 600 | 10,122,600 |
|  | 72, 000 | 24,000 | 43,000 | 13,000 |  | 4,470,000 | 152,000 | 4,622,000 |
|  | 664, 000 | 333, 000 | 110,000 | 118, 000 |  | 2,220,000 | 1, 225, 000 | 3,445,000 |
|  | 2,620,000 | 371, 000 | 177, 000 | 78, 000 |  | 1,274, 500 | 3, 24 ${ }^{\text {, }}$, 000 | 4. 520,500 |
|  | 1,844, 000 | 44,000 |  | 30,000 |  | 450,500 | 1,918, 000 | 2,368,500 |
|  | 1,329, 000 | 242, 000 | 118,000 | 55, 000 |  | 292, 750 | 1,744, 000 | 2,036,750 |
|  | 2, 307, 000 | 354, 000 | 154, 000 | 127, 000 |  | 1,315, 000 | 2,942, 000 | 4, 2525,000 |
| 200, 000 | 2, 456,000 | 136, 000 | 44,000 | 53,000 |  | 530, 000 | 2,889, 000 | 3,419,000 |
| 280, 000 | 1,106, 000 | 97,000 | 37,000 | 53,000 |  | 169,000 | 1,573,000 | 1,742,000 |
| 395, 000 | 414.000 |  |  |  |  | 244, 000 | 809,000 | 1, 053,000 |
| 974, 000 | 23, 770, 050 | 2, 656,550 | 1,526, 653 | 810,500 | 21,600 | 40,148, 740 | 29, 759, 353 | 69, 908, 093 |
| 737, 000 |  |  |  |  |  |  | 737, 000 | 737,000 |
| 4,430,000 |  |  |  |  |  | 128,500 | 4, 430,000 | 4,558,500 |
| 6, 525, 000 |  |  |  |  |  | 80,000 | 6, 525, 000 | 6,605,000 |
| 4, 958, 000 |  |  |  |  |  | 101,700 | 4,958, 000 | 5,059, 700 |
| 8, 040,000 |  |  |  |  |  | 43, 000 | 8,040, 000 | 8,083,000 |
| 8,905, 000 |  |  |  |  |  |  | 8,905,000 | 8,905,000 |
| 10, 135, 000 |  |  |  |  |  |  | 10,135, 000 | 10, 135, 000 |
| 9,300, 000 |  |  |  |  |  |  | 9,300, 000 | 9,300,000 |
| 54, 004, 000 | 23, 770, 050 | 2, 656, 550 | 1, 526,653 | 810,500 | 21, 600 | 40,501, 940 | 82, 789,353 | 123, 291, 293 |

## XXXI.-Statement of Coinage of the Mints or United Statee, \&c.-Continued.

[Statement of coinage at the mintatDahlonega, (Ca., from its organization, 1838, to its suspension, 1861.]

| Year. | GOLD. |  |  |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half eagles. | Threedollars. | Quarter eagles. | Dollars. |  |
| $\begin{aligned} & 1838 \\ & 1839 \\ & 1840 \end{aligned}$ | \$102,915 |  |  |  | \$102,915 00 |
|  | 94,695 |  | \$34,185 00 | ...... | 128, 88000 |
|  | 114,480 |  | 8,830 00 |  | 123,310 00 |
| 1841....................... | 152, 475 |  | 10,410 00 |  | 162, 88500 |
| 1842 | 298, 040 | -.-.....-.... | 11,607 50 | .......... | 309,64750 |
| 1843 . | 492, 260 | .........-.... | 90,522 50 |  | 582, 78250 |
| $\begin{aligned} & 1844 \\ & 1845 \end{aligned}$ | 444,910 |  | 43,330 00 |  | 488,240 00 |
|  | 453, 145 |  | 48,650 00 |  | 501, 79500 |
| 1846 | 401,470 |  | 48,257 50 |  | 449,727 50 |
| 1847 | 322, 025 |  | 39,460 00 |  | 361, 48500 |
| $\begin{gathered} 1848 . \\ \circ \\ 1849 . \end{gathered}$ | 237, 325 |  | 34,427 50 |  | 271,752 50 |
|  | 195, 180 |  | 27,362 50 | \$21, 588 | 244, 13050 |
| 1850 | 219, 750 |  | 30,370 00 | 8,382 | 258, 50200 |
| 1851 | 313, 550 |  | 28, 16000 | 9,882 | 351, 592 '00 |
| 1852 | 457, 260 |  | 10,195 00 | 6,360 | 473,815 00 |
| 1853 ....................... | 448, 390 |  | 7,945 00 | 6,583 | 462, 91800 |
| 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* | 27, 350 |  | 3,660 00 | 1,890 | 32,906 00 |
| 1858 | 96, 280 | ....-.-........ | 2,250 00 | 1,637 | 100,167 00 |
| 1859 | 57, 020 |  | 1,605 00 | 6,957 | 65,582 00 |
| 1860 | 64, 000 |  | 4,005 00 | 1,472 | 60,477 00 |
| To February 28, 1861 | 59,380 |  |  | 1, 566 | 60,946 00 |

[^33]XXXE.-Statement of Coinage of the Mints of United States, \&c.-Continued.
[Statement of coinage at the mint at Ohariotte, N. O., from its organization, 1838, to its enspension, 1861.]


[^34]
## XXXI.-Statement of Coinage of the Mints of the United States

[Statement of coinage of the Mint at San Francisco

| Year. ${ }^{\text {, }}$ | 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, 183, 500 | 90, 000 | 305, 000 | \$19,800 |  |  |  |  |
| 1856 | 23, 635, 000 | 735,000 | 470,500 | 103, 500 | 177, 800 | 24, 600 |  |  |
| 1857*. | 12,090, 000 | 100, 000 | 235, 000 | 15,000 | 50,000 |  |  |  |
| 1858 | 17, 718, 800 | 278, 000 | 293, 000 | 27, 000 | 123, 000 | 20,000 |  |  |
| 1859 | 13,782, 800 | 20,000 | 48,600 |  | 20,000 | 15, 000 | \$15,000 |  |
| 1860 | 11,599, 500 | 100,000 | 83,500 | 21,000 | 72,000 | 13, 000 | 5,000 | 0 |
| 1861 | 12, 286, 000 | 60,000 | 40,000 |  | 35,000 |  |  |  |
| 1862 . | 15, 200, 000 | 180,000 | 90,000 |  | 75,000 |  |  |  |
| 1863 | 17, 328, 460 | 90,000 | 82,500 |  | 10,000 |  |  |  |
| 1864 | 18, 946, 400 | 50,000 | 50,000 |  | 22, 000 |  |  |  |
| 1865.. | 18,503, 200 | 87,000 | 60,000 |  | 20,640 |  |  |  |
| 1866. | 17,530,000 | 305,000 | 267, 100 |  | 115, 200 |  |  |  |
| 1867 | 18,020, 000 | 20,000 | 120,000 |  | 65,000 |  |  |  |
| . 1868 | 13, 935, 000 | - 125,000 | 125, 000 |  | 65, 000 |  |  |  |
| 1869 | 18,220,000 | 115,000 | 220,000 |  | 95,000 |  |  |  |
| 1870 | 19, 195, 000 | 29,300 | 65,000 |  | 23, 750 | 3,000 |  |  |
| 1871 | 17,660, 000 | 80,000 | 85,000 |  | 40,000 |  |  |  |
| 1872 | 17,400, 000 | 198,000 | 127, 000 |  | 65,000 |  |  |  |
| 1873 | 16, 612, 000 | 140,000 | 180,000 |  | 35,000 |  | 9,700 |  |
| 1874 | 21, 960, 000 | 120,000 | 155, 000 |  | 67, 500 |  |  | \$2, 121, 000 |
| 1875 | 26,000,000 | 100,000 | 100, 000 |  |  |  |  | 3,379,000 |
| 1876 | 26, 900, 000 | 50,000 | 45,000 |  | 41,500 |  | ............ | 4,523,000 |
| 1877 | $32,460,000$ | 55,000 | 32,500 |  | 5,000 |  |  | 8,042,000 |
| 1878. | 40,740,000 | 115,000 | 101, 000 | - | 83,500 |  | 2,552,000 | 8,582,000 |
| 1879 | 27, 68C, 000 | 261, 000 | 834,500 |  | 653, 750 |  | 12,722, 000 |  |
| 1880 | 19,216, 000 | 4, 612, 500 | 4,314, 500 |  |  |  | 7,910,000 |  |
| 1881 | 15,300, 000 | 6,310,000 | 6,890, 000 |  |  |  | 11, 460, 000 |  |
| 1882 | 14, 200, 000 | 7,400,000 | 7,250,000 |  |  |  | 11,000,000 |  |
| 1883 | 26,380, 000 | 380,000 |  |  |  |  | 7,350,000 |  |
| 1884. | 22, 460,000 | 452,500 | 631, 000 |  |  |  | 4, 800, 000 |  |
| 1885 | 19,040,000 | 790,000 | 1, 027, 500 |  |  |  | 2,900, 000 |  |
| 1886 | 4,870,000 | 6,940,000 | 15, 270, 000 |  |  |  | 47, 000 |  |
| Total. | 616, 881, 020 | 31, 626, 560 | 39,599,540 | 186, 300 | 1,861, 255 | 90,232 | 60,770,700 | 26, 647, 000 |

*First six months.
by Denomination of Pieces from their Organization-Continued.
organization, 1854, to Jane 30, 1886.]


## EXXI-Statement of Coinage of the Mints of the United States

[Statement of the coinage of the mint at Carson City, from its

-
by Denomination of Pieces from their Organization-Continüed.
from its organization, 1870, to Jane 30, 1886.]

| silver. |  |  |  | Total gold. | Total silver. | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Half dollars. | Quarter dollars. | Twenty cents. | Dimes. |  |  |  |
| \$6,400 00 | \$1,235 00 |  |  | \$110, 510 | \$19,79300 | \$130,803 00 |
| 50,208 50 | 1,722 60 |  | \$640 00 | 230, 715 | 52;875 00 | 283, '590 00 |
| 83,675 00 | 5, 28750 |  | 2,51800 | 533, 350 | 95, 00650 | 628,356 50 |
| 212, 25000 | 4,150 00 |  | 4,355 00 | 617, 400 | 224, 05500 | 841,455 00 |
| 55, 78000 | 2,240 50 |  | 2,245 80 | 1, 672, 860 | 469, 886 | 2, 142, 82630 |
| 167,000 00 |  | \$658 00 | 88,50000 | 2, 191, 095 | 2, 087,858 00 | 4, 288 ; 95300 |
| 757, 00000 | 611,000 00 | 28,000 00 | 848,000 00. | 2,881, 525 | 3,573, 00000 | 6,45452500 |
| 1,272,000 00 | 1, 147,000 00 |  | 916;000 00 | 1,722, 135 | 3,556,000:00 | 5, 278, 13500 |
| 50, 00000 | 810,000 00 |  | 220,000.00 | 8866, 680 | :2,613,000 00 | 3,479,680 00 |
|  |  |  |  | 328, 310 | 1,644,000 00 | 1;972,310 00 |
|  |  |  |  | 246, 790 | 408,000 00 | 654, 79000 |
|  |  |  |  | 344, 590 | 539,000 00 | 883,590 00 |
|  |  |  |  | 783, 310 | 763, 000100 | 1,546, 31000 |
|  |  |  |  | 1,403, 945 | 1,120,000.00 | 2,523,945 00 |
|  |  |  |  | 1, 012, 170 | 1,164,000 00 | 2,776, 717000 |
|  |  |  |  | 1,051,060 | 776, 000 00 | 1,827,060 00 |
| 2, 654, 31350 | 2,582,635 50 | 28, 658 | 2, 091, $25888{ }^{\prime}$ | 16,596,445 | 19, 115, 55380 | 35,711, 99880 |
|  |  |  |  |  | 28, $000 \cdot 0$ | 28,000 00 |
| 2,654,313 50 | 2,582,635 50 | 28, 65800 | 2,091,258 80 | 16, 596, 445 | 19, 143, 55380 | 35, 739, 9988 |

## XXXII.-Coins of the United States, Authority for Coining, and Changes in Weight and Fineness.

## G0LD coins. ${ }^{\prime}$

## Double eagle.

Authorized to be coined, act of March 3, 1849.
Weight, 516 grains; fineness, 900.
Total amount coined to close of fiscal year ended Jone 30, 1886, $\$ 1,025,876,120$.

## Eagle.

Authorized to be coined, act of April 2, 1792.
Weight, 270 grains; fineness, $916 \frac{8}{8}$.
Weight changed, act of Jane 28, 1834, to 258 grains.
Fineness changed, act of June 28, 1834, to 899.225.
Fineness changed, act of January 18, 1837, to 900.
Total amount coined to close of fiscal year ended June 30, 1886, \$175,809,120.

## Half eagle.

Authorized to be coined, act of April 2, 1792.
Weight, 135 grains ; fineness, 916?
Weight changed, act of June 28, 1834, to 129 grains.
Fineness changed, act of June 28, 1834, to 899.225.
Fineness changed, act of January 18, 1837, to 900 .
Total amount coined to close of fiscal jear' ended June 30, 1886, $\$ 172,985,685$.

## Quarter eagle.

Anthorized to be coined, act April 2, 1792.
Weight, 67.5 grains; fineness, 916 \%.
Weight charged, act of June 28,1834 , to 64.5 grains.
Fineness changed, act of June 28, 1834, to 899.225.
Fineness chànged, act of January 18,1837 , to 900.
Total amount coined to close of fiscal year ended June 30, 1886, $\$ 28,415,992.50$.

## Ihree-dollar piece.

Authorized to be coined, act of February 21, 1853.
Weight; 77.4 grains ; fineness, 900 .
Total amount coined to close of fiscal year ended June 30, 1886, $\$ 1,574,520$.

## One dollar.

Authorized to be coined, act March 3, 1849.
Weight, 25.8 grains; fineness, 900.
Total amount coined to close of fiscal jear ended June 30, 18e6, $\$ 19,397,091$.

## XXXII,-Coins of the United States, Authority for Coining, and Changes in Weight and Fineness-Continued.

## silver coins.

## Dollar.

Authorized to be coined, act of April 2,1792 .
Weight, 416 grains; fineness, 892.4.
Weight changed, act of January 18,1837 , to $412 \frac{1}{2}$ grains.
Fineness changed, act of January 18, 1837, to,900.
Coinage discontinued, act of February 12, 1873.
Total amount coined to February 12, 1873, $\$ 8,045,838$.
Coinage reanthorized, act of February 28, 1878.
Amount coined from March 1, 1878, to June 30, 1886, \$233,723,286 (including $\$ 1,837$ recoined).

## Trade dollar.

Authorized to be coined, act of February 12, 1873.
Weight, 420 grains ; fineness, 900.
Coinage limited to export demand, joint resolution July 22, 1876.
Total amount coined to close of fiscal year ended June 30, 1886, $\$ 35,965,924$.

## Half dollar.

Authorized to be coined, act of April 2, 1792.
Weight, 208 grains; fineness, 892.4.
Weight changed, act of January 18, 1837, to 2064 grains.
Fineness changed, act of January 18, 1837, to 900.
Weight changed, act of February 21, 1853, to 192 grains.
Weight changed, act of February 12,1873 , to $12 \frac{1}{2}$ grams, or 192.9 grains.
Total amount coined to close of fiscal year ended June 30, 1886, \$122,771,345.

## Quarter dollar.

Authorized to be coined, act of April 2, 1792.
Weight, 104 grains; fineness, 892.4.
Weight changed, act of January 18, 1837, to $103 \frac{1}{s}$ grains.
Fineness changed, act January 18, 1837, to 900.
Weight changed, act of February 21, 1853, to 96 grains.
Weight changed, act of February 12, 1873, to $6 \frac{1}{4}$ grams, or 96.45 grains.
Total anount coined to close of fiscal year ended June 30, 1886, $\$ 38,496,723.75$.

## Twenty-cent piece.

Authorized to be coined, act of March 3, 1875.
Weight, 5 grams, or 77.16 grains; fineness, 900.'
Coinage prohibited, act of May 2, 1878.
Total amount coined, $\$ 271,000$.

XXEIL.-Coins of the United States, Authority for Coining, iand Chainges in Weight and Fineness-Cóntinided.

## SILVER COINS-Continued.

## Dime.

Authorized to be coined, act of April 2, 1792.
Weight, 41.6 grains ; fineness, 892.4.
Weight changed, act of January 18, 1837, to 414 grains.
Fineness changed, act of January 18, 1837, to 900.
Weight changed, act of February 21, 1853, to 38.4 grains.
Weight changed, act of 'Tebruary 12, 1873, to $2 \frac{1}{2}$ grams, or 38.58 grains.
Total amonnt coined to close of fiscal ycar ended June 30, 1886, $\$ 18,785,608.10$.

## Halfiaime.

Authorized to be coined, act of April 2, 1792.
Weight, 20.8 grains ; fineness, 892.4.
Weight changed, act of January 18,1837 , to $20 \frac{8}{8}$ grains.
Fineness changed, act of January 18, 1837; to 900 .
Weight changed, act of February 21, 1853, to 19.2 grains.
Coinage discontinued, act of February 12,1873.
Total amount coined, $\$ 4,906,946.90$.

## Three-cent piece.

Authorized to be coined, act of Manch 3, 1851.
Weight, 128 grains; fineness, 750.
Weight changed, act of March 3, 1853, to 11.52 grains.
Fineness changed, act of March 3,1853 , to 900 .
Coinage discontinued, act of February 12, 1873.
Total amount coined, $\$ 1,281,850.20$.

## MINOR COINS.

Five cent (nickel).
Authorized to be coined, act of May 16, 1866.
Weight, 77.16 grains, composed of 75 per cent. copper and 25 per cent. nickel.

Total amount coined to close of fiscal year, ended June 30,1886 , $\$ 8,139,295.60$.

> Three cent (nickel).

Authorized to be coined, act of March 3, 1865.
W'eight, 30 grains, composed of 75 per cent. copper and 25 per cent. nickel.

Total amount coined to close of fiscal year ended June 30, 1886, \$891,009.

## T100 cent (bronze).

Authorized to be coined, act of April 22, 1864.
Weight, 96 grains, composed of 95 per cent. copper and 5 per cent. tin and zinc.

Coinage discontinued, act of February 12, 1873.
Total aroount coined, $\$ 912,020$.
XXXII.-Coins of the United States, Authority for Coining, and Changes in Weight and Fineness-Continued.

## MINOR COINS-COntinuéd.

Cent (copper).
Authorized to be coined, act of April $2,1792$.
Weight, 264 grains.
Weight changed, act of January 14, 1793, to 208 grains.
Weight changed by proclamation of the President Jannary 26, 1796, in conformity with act of March 3, 1795 , to 168 grains.

Coinage discontinued, act of F'ebruary 21, 1857.
Total amount coined, $\$ 1,562 ; 887.44$.
Cen't (nickel).
Authorized to be coined, act of February 21, 1857.
Weight, 72 grains, composed of 88 per cent. copper and 12 per cent. nickel.

Coinage discon'tinued, act of April 22, 1864.
Total amount coined, $\$ 2,007,720$.

> Cent (bronze).

Coinage autherized, act of April 22, 1864.
Weight, 48 grains, composed of 95 per cent. copper and 5 per cent. tin and zinc.

Total amount coined to close of fiscal year ended June 30, 1886; \$3;928,127.94.
Half cent (copper).

Authorized to be coined, act of'April 2, 1792.
Weight, 132 grains.
Weight changed, act of January 14, 1793, to 104 grains.
Weight changed by proclamation of the President, January 26, 1796, in conformity with act of March 3, 1795, to 84 grains.

Coinage discontinued, act of Februáry 21, 1857.
Total amount coined, $\$ 39,926.11$.

XXXIRI.-Unrefined Gold and Silver of Domestic Production, its Distribution by States and Terrirories. also refined Domestic Bullion (not disthibuted) deposited at the Mints and Assay Offices from their Organization to the close of the Fiscal Year ended Júne 30, 1886.

XXXIV.-Deposits for Gold and Silver Bars prepared by' the U. S. Mints and the assay Office at New Yobe, and by Private Refiners, during the Calendar Year 1885, presumably for use in the Arts and Manufactures.

GOLD.

|  | Coin. | Foreign bullion. | Domestic bullion. | $\begin{aligned} & \text { Old plate, } \\ & \text { \&e. } \end{aligned}$ | Deposits for large bars not foruseofman. ufactarers, re deposited for small bars for nse by manafacturers. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . New York A8bay Office... | \$65, 27051 | \$439,932 05 | \$2, 026, 42685 | \$579, 28941 | \$2, 363, 90760 | \$5,474, 82642 |
| Philadelphia Mint. $\qquad$ |  | 397, 46610 |  | 60, 94266 |  | 458,40876 |
| San Francisco Mint $\qquad$ |  |  |  |  |  |  |
| Privatere. fineries.... | 345, 05500 |  | 1,272,606 000 | 310,695 00 |  | 1,928, 35600 |
| Total | 410,325 51 | 837, 39815 | 3, 299, 03285 | 950, 92707 | 2, 363, 90760 | 7, 861, 59118 |

SILTER.

| Now Yorkds. say Office... | \$03, 39172 | \$752, 82702 | \$3, 680, 58800 | \$184, 015 32 |  | \$4, 680, 82206 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia Mint. $\qquad$ |  |  | 27, 39960 | 14,621 09 |  | $2,02069$ |
| San Francisco Mint. $\qquad$ |  |  |  | $56951$ |  | $56951$ |
| Private refineries. | 15, $21200{ }^{\prime}$ |  | 395, 23800 | 120, 37800 |  | 530,828 00 |
| Total ... | 78,603 72 | 752, 82702 | 4, 103, 22560 | 312, 58392 |  | 5, 254, 24026 |

XXXV.-Table showing the Value of the Foreign (Yold Coins de

| Countries of coinage. | Denomination of coins. | 1875. | - 1876. | 1877. | 1878. | 1879. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Argentine Repablic. | 5 pesos |  |  |  |  |  |
| Anṣtralia --......... | Sovereigns |  |  |  |  |  |
| Austria. | 20 francs.. |  |  |  |  |  |
| Do | Ducats. | \$1,213 15 |  |  |  |  |
| Bolivia. | Doubloons ....... |  | \$2,502 67 |  |  |  |
| Brazil .-................... | Coins........... | 189.84 |  |  |  |  |
| Central American States. | Doubloons |  |  | \$745 29 | \$2, 273 22 |  |
| Chili Do.................................... | Mixed coins ... <br> 10 pesos. | 5,006 20 | 22,893 54 | 4,345 55 | 18134 |  |
| Do | Doubloons | 2,346 70 | 24, 893 | 4, 70059 | 72352 |  |
| Do | Condores | 1,576 95 |  |  |  |  |
| Do | Pesos |  | 2,838 33 |  |  |  |
| Costa Rica | 20 pesos. |  |  |  |  |  |
| Do.. | 10 pesos. | 26253 | 3,870 55 |  |  | \$380 87 |
| Do | 5.pescos .......... | 8856.7 | 1,71136 |  |  |  |
| Do | Donbloons .... . . |  |  |  |  |  |
| 10 | 2 pesos... |  |  |  |  |  |
| Do | Peso... |  |  |  |  |  |
| France. | 20 francs | 57684 |  |  | 44211 | 32,945,219 10 |
| Do | Napoleons...... | 3,07379 |  |  | 41,48623 | 106, 75498 |
| $\begin{gathered} \text { Germany } \\ \text { Dó } \end{gathered}$ | 90 -mark pieces. 10-mark picces. |  | 11, 80860 | 41, 20066 | 96, 880 22 | 726,17649 |
| Do | 10 thalers ...... |  |  |  | 1, 28319 |  |
| Great Britain | Sorereigas. . . | $748,88451$ | 53, 505'40 | 29, 381111 | 256, 34840 | 334, 42517 |
| Guatemala.. | 20 pesos......... | $7,64403$ |  |  | 96286 | 231.23 |
| Do | 10 pesos........ |  |  |  |  |  |
| Do | 5 pesos <br> 4 pesos...... |  |  |  |  |  |
| Do | Peso.. | 1,095 12 |  | 46908 |  |  |
| Japan.. | Yens.. |  | 1,194 42 | 132,84949 |  |  |
| Mexico. | 20 pesos......... | 413,496 07 | 200, 15755 | 227, 51816 | 177, 44618 | 132, 45547 |
| Do | 10 pesos. .......... | $14,48104$ |  |  |  |  |
| Do | Peso............ |  |  |  |  | 27467 |
| Do | Doubloons ...... | 270,009 64 |  | 355, $904 \cdot 48$ | 135,22840 | 60,21543 |
|  | Doubloons and pesos. |  |  |  |  |  |
| Netherlands | did doubloons . . . . |  |  |  | 65460 |  |
| Netherland <br> Peru | 10 guilders 20 soles |  |  |  |  | 57780 |
| Pera Do | 20 soles Doubloons | $\begin{array}{r} 5,326 \\ -125 \\ 126 \end{array}$ | 15,845 65 | 59626 | 69543 | 18363 |
| Do | Soles ... |  |  |  |  |  |
| Russia | 5 roubles. |  | 700, 46098 |  | 35788 | 2, 43888 |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | Imperials. ..... |  |  |  |  | 4, 34055 |
| Do | 古 imperials...... |  |  |  |  |  |
| Scandinaviau Union | 20 kroners | 31313 | 3,601 66 | 1,619 11 | 5, 63750 | 5,998 87 |
| Spain | Doabloons ..... | 7,668 64 | 1,250 64 | 3,875 32 | 66530 | 2, 149, 71971 |
| Do | 考 doubloons. |  |  |  |  | 52, 57314 |
| Do | $\frac{1}{2}$ donbloons |  |  |  |  | 199,685 45 |
| Do | Escudos |  |  |  |  |  |
| Do | 100 reals | 1, 36893 | 5,944 96 |  | 30872 |  |
| Do | Isabellines. |  |  |  |  |  |
| Do | 25 pesetas |  |  | 38472 | 5,672 57 | 37,365 09 |
| South America. | Donbloons | 24, 12351 |  |  |  |  |
| Do | Mixed ... |  |  |  |  |  |
|  | 100 piastres 20 pesos |  |  |  |  |  |
| United States of Colombia <br> Do $\qquad$ | 20 pesos........ <br> 10 pesos. | 4,878 90719 | $\begin{array}{r} 11,65967 \\ 2,980 \\ 20 \end{array}$ | 4,645 84 | 28185 | 2, 251 17 |
| Do | 5 pesos........... |  | 2, 96505 |  |  |  |
| Do | Mixed |  | 76440 |  | 49874 |  |
| Do | Condores |  | 94836 | 7, 22593 | 33358 | 28629 |
| Do | Doubloons . . . . . | 15,398 93 | 77748 | 2, 80627 | 2, 39935 | 44664 |
| Do | Popayans. ...... |  |  | 1,570 10 | 1,55699 | 47498 |
| Totals. |  | 1,581,545 87 | $\|1,047,741.42\|$ | 815,837 96 | $738,24835$ | 36,762,475 61 |

osited, at the United States Assay Office at New York, 1875-85.


IXXVI.-Statement of the Value of the Foreign Gold Coins deposited at the Mint of the United States, San Francisco, California, during each of the eight Fiscal Years, beginning July 1, 1878, and ending June 30, 1886.

| Countries. | $\left.\begin{array}{r\|} \text { Fiscal year } \\ 1878-79 . \end{array} \right\rvert\,$ | Fiscal year 1879-'80. | Fiscal year 1880-81. | $\begin{gathered} \text { Fiscal year } \\ 1881 \text {-'82. } \end{gathered}$ | Fiscal year 1832-83. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English (sovereigns)... | \$13, 53127 | \$59, 93334 | \$132, 29630 | \$1, 987, 641 68 | \$1, 620, $502 \mathrm{6}_{2}$ |
| Japan | 4, 2052 2 2 | 249, 95404 | 821,885 60 | 660, 75397 | 583, 514 $5_{9}$ |
| Mixed foreign | 24,469 43 | 59, 25425 | 37,472 52 | 86, 23356 | 209, 76010 |
| Mexico | 70,317 lf | 83, 01449 | 83,113 12 | 78,748 01 | 86, 31903 |
| Central a merioa. |  | 4,480 35 |  | 8,550 72 | 10,252 04 |
| France. | 1,369 63 | 7, 08944 | 9,189 56 | 4,461 50 | 2,621 62 |
| Guatemala. |  | 69457 | 1,390 70 | 13,225 94 |  |
| England |  | 13,768 59 | 1,004 80 |  |  |
| Chili. | 75297 | 1,359 94 |  | 2, 50272 | 97518 |
| Costa Rica |  |  | 2, 05189 | 97128 | 1,845 74 |
| Spain |  | 1,205 64 | 89457 | 54255 | 410.42 |
| Peru |  |  |  | 80597 | 1,939 12 |
| South America | 1,16156 | 60063 |  |  |  |
| Germany ....... |  |  |  | 1,354 59 |  |
| United States of Co. lombia $\qquad$ |  | 1,593 93 |  |  |  |
| New Granada ....... |  |  |  | 40229 |  |
| United States of Colombia and Bolivia .- |  |  |  | 21931 |  |
| Bolivia |  | 20141 |  |  |  |
| Mixed forciga and matilated United States coins .................. |  | 2,933 49 |  | 8,060 52 | 25,863 99 |
| Tot | 115, 80725 | 486, 98411 | 1,089, 29906 | 2, 854,474 61 | 2,555,010 45 |
| Countries. | Fiscal year 1883-'84. | Fiscal 1884 |  |  | otal, July 1, 8 , to June 30 , 1886. |
| English (sovereigns)... | \$2, 427, 56849 | 9 : \$619, 7 | 799 24 \$3,641 | , 89417 | \$10, 509, 167 11 |
| Japan | 511, 39330 |  | 04688 | 60,34053 | 3, 307,994 13 |
| Mixed foreign ......... | 191, 40040 |  | 35136 | 21, 10285 | 717, 05047 |
| Mexico . | 56,678 18 |  | 919 11 | 74, 12042 | 661, 12953 |
| Central America | 13,854 15 |  | 73410 | 8,265 85 | 48,137 27 |
| France | 1, 03583 |  | 51198 | 15233 | 26,431 89 |
| Guatemala | 15481 |  |  |  | 15,466 02 |
| England |  |  |  |  | 14,773 39 |
| Chili. |  |  |  | 1,124 19 | 6,715 00 |
| Costa Rica. |  |  |  |  | 4,368 91 |
| Spain | 56340 |  |  | 1,234 14 | 4,850 72 |
| Pera. |  |  |  |  | 2,74509 |
| South America |  |  | 24361 | ......... | 2, 00580 |
| Germany .............. | 26724 |  |  |  | 1,621 83 |
| United States of $\mathbf{C o}$ lombia. |  |  |  |  | 1,59393 |
| New Granada: . . . . . . . |  |  |  |  | 40229 |
| United States of Colombia and Bolivia... |  |  |  |  | 21931 |
| Bolivia.... ............ |  |  |  |  | 20141 |
| Mixed foreigi and matilated United States coins.................... | 16,880 57 |  | 23328 | 3,797 28 | 70,769 13 |
| Total............ | 3, 219,796 37 | 7 1,262, | 739 62  | 312, 03176 | 15, 296, 143 23 |

WXXV直.-Statement of the Value of the Foreign Silver Coins deposited at the Mint of the United States, San Francisco, Cal., during each of the Eiget Fiscal Years beginning July 1, 1878, and ending June 30, 1886.

H. Ex. 2-20

XXXV昷血,-Statement showing The Coinage. Imports and Exports of Trade Dollars by Fiscal Years.

| Fiscal years. | Coinage mint at Philadelphia. | Coinage mints at San Franeisco and Carson. | Total coinage. | Imports at New York. | $\begin{array}{\|c\|} \text { Imports } \\ \text { at } \\ \text { San Fran- } \\ \text { cisco. } \end{array}$ | Total imports. | Total coinage and imports. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1874 | \$1, 058, 200 | \$2, 530, 700 | \$3,588, 900 |  |  |  | \$3, 588, 900 |
| 1875.......... | 476, 800 | 5,220,700 | 5,697,500 |  |  |  | 5,697, 500 |
| 1876. | 280, 050 | 5, 852,000 | 6, 132, 050 |  |  |  | 6, 132, 050 |
| 1877. | 899,900 | 8,263,000 | 9, 162,900 |  |  |  | 9,162,900 |
| 1878. | 2,386, 010 | 8,992,000 | 11,378, 010 |  |  |  | 11,378, 010 |
| 1879 | 642 |  | 642 | * $\$ 1,200,000$ |  | 1,200, 000 | 1,200,642 |
| 1880. | 2, 47 |  | 2,473 | 699, 080 | \$83, 935 | 783, 015 | 785,488 |
| 1881 | 1, 088 |  | 1,088 | -60,707 | 31, 000 | 91,797 | 92, 880 |
| 1882. | 1,102 |  | 1,102 |  |  |  | 1,102 |
| 1883.......... | 1,000 |  | 1,000 |  |  |  | 1,000 |
| 1884. | 264 |  | 264 |  |  |  | 264 |
| 1885. |  |  |  |  |  |  |  |
| Total | 5, 107, 524 | 30, 858, 400 | 35, 965, 924 | 1,959,877 | 114,935 | 2, 074, 812 | 38, 040, 736 |


| Fiscal years. | Exporta at New Fork. | $\begin{array}{\|c\|} \text { Exports } \\ \text { at San } \\ \text { Francisco. } \end{array}$ | $\left.\begin{array}{\|c\|} \text { Ex- } \\ \text { ports } \\ \text { at } \\ \text { other } \\ \text { ports. } \end{array} \right\rvert\,$ | Total exports. | Total imports and coinage. | Excess of imports and coinage over exports. | Excess of exports over imports and coinage. | Net excess of coinage and im. portsover exports. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1874 | \$5900, 000 | \$\$2, 100,000 |  | \$3, 000, 000 | \$3, 588, 900 | \$588, 900 |  |  |
| 1875 | i 400, 000 | +4,400, 0.0 |  | 4,800,000 | 5,697,500 | 897,500 |  |  |
| 1876 | +280,000 | +4,500,000 |  | 4,780,000 | $6,132,050$ | 1,352,050 |  |  |
| 1877 | 417, 988 | 8,254,658 |  | 8,672,596 | 9,162,900 | 490, 304 |  |  |
| 1878 | 937, 015 | 4, 228, 991 |  | 5, 166, 006 | 11,378,010 | 6,212,004 |  |  |
| 1879 | 21,875 | 1,216, 874 |  | 1, 238,749 | 1, 200, 642 |  | \$38, 107 |  |
| 1880 |  | 43,38 |  | 43, 383 | 785, 488 | 742, 105 |  |  |
| 1881 |  |  |  | 20 | 92,880 | 92, 860 |  |  |
| 1882 |  |  | \$3,600 | 3,600 | 1,102 |  | 2,498 |  |
| 1883 |  |  | $1,000$ | 1,000 | 1,000 |  |  |  |
| 1884 | 225, 500 |  |  | 225, 500 | 264 |  | 225, 236 |  |
| 1885 | 1, 055, 600 | 17,550 |  | 1, 073, 150 |  |  | 1, 073, 150 |  |
| Total. | 4, 237, 928 | 24, 761, 476 | 4,600 | 29, 004, 004 | 38, 040, 736 | 10,375, 723 | 1,338,991 | \$9, 036, 732 |

[^35]XXXXX.-Number of Trade Dollars Coined, Imported, and Exported prior to the Joint Resolution of July 22,1876 , and since.

|  | Prior to demonetization, July, 1876. | From July, 1876, to June $30,1878$. | From July 1, 1878 to date. (Proof pieces.) | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Coined. | 15,631,000 | 20,328, 360 | 6,564 | 35, 965,924 |
| Imported |  |  |  | 2,074,812 |
| Exported'. | 12,580, 000 | 16, 424 | 004 | 29, 004, 004 |
| Excess of coinage and im. ports over exports....... | 3,051, 000 | 5,98 | , 732 | 9,036, 732 |

RECAPITULATION.

| Coinage prior to Jnly $22,1876 .$. | \$15, 631, 000 |
| :---: | :---: |
| Exported prior to July 22,1876 | 12,580,000 |
| . ${ }^{\text {a }}$ |  |
| Balance not exported. | . \$3, 051, 000 |
| Coinage since July $22,1876 .$. | 20,334, 924 |
| Imported since July 22, 1876. | 2, 074, 812 |
| Total | 28, 409,736 |
| Exported since Juiy 22, 1870. | 16, 424, 004 |
| Balance not exported | 5, 985, 732 |
| Dotal not exported | 9, 036, 732 |
| Minimum remelted at United States mints | 500,000 |
| Probably taken out by Chinese. | 1,500,000 |
|  | 2,000,000 |
| Estimated amount in the country. | 7, 036, 732 |

XL.-Statement of Manifested Imports and Exports of Gold and Silver dúíng tre Yéar ended June 30, 1886.
(Reported by Chief of Bureau of Statistics.)
IMPORTS.

| Ports. | BULLION. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  | Total gold and silver bullion. |
|  | Bars. | Other búllion. | Total. | Bars. | Other bnilion. | Total. |  |
| NEW YORK. |  |  |  |  |  |  |  |
| July, 1885.. | \$17,615 | \$11, 253 | \$28, 868 | \$2, 100 | \$13, 200 | \$15, 300 | \$44, 168 |
| Angust, 1885. | 123, 316 | 27, 625 | 150, 941 |  | 33, 645 | 33, 645 | 184, 586 |
| September, 1885.... | 696,391 | 24,032 | 720, 423 | 7,605 | 27, 000 | 34,605 | 755, 028 |
| October, 1885......... | 13, 040 | 26,538 | 39,578 | 2,804 | 21, 410 | 24, 214 | 63, 792 |
| November, 1885...... | 18,610 | 21, 652 | 40,262 | 9,680 | 13,400 | 23, 080 | 63,342 |
| December, 1885 | 2,733 | 20,635 | 23,368 | 408 | 25, 750 | 26, 158 | 49,526 |
| Sanuary, 1886 | 8,076 | 33, 707 | 41,783 | 200 | 8,492 | 8,692 | 50,475 |
| February, 1886........ | 1,838 | 27, 885 | 29, 723 |  | 13,435 | 13,435 | 43, 158 |
| March, 1886........... | 150 | 17,943 | 18, 093 | 12,550 | 23,800 | 36,350 | 54, 443 |
| April, 1886. |  | 10,940 | 10,940 | 2,000 | 26, 370 | 28,370 | 39,310 |
| May, 1886. | 6, 191 | 19,062 | 25, 253 | 3,000 | 23,637 | 26,637 | 51, 890 |
| June, 1886 | 4,236 | 13,071 | 17, 307 | 16,500 | 16,100 | 32,600 | 49,907 |
| Total | 892, 196 | 254, 343 | 1,146, 539 | 56,847 | 246; 239 | 303, 086 | 1,449, 625 |
| $\begin{array}{r} \text { SAN FRANCISCO. } \\ \text { Julv, } 1885^{\circ} . . . . . . . . . \end{array}$ |  | 30, 023 | 30, 023 | 47,535 | 88, 025 | 135, 560 | 165, 583 |
| August, 1885 |  | 30, 889 | 30, 889 |  | 141, 256 | 141, 256 | $172,{ }^{45}$ |
| September, 1885 |  | 63,762 | 63,762 | 76, 585 | 47, 995 | 124, 580 | 188, ${ }_{3} 42$ |
| October, 1885 |  | 373, 662 | 373, 662 | 59, 957 | 114, 623 | 174, 580 | 548, 242 |
| November, 1885. |  | 393, 173 | 393, 173 | 12, 200 | 109,458 | 121, 658 | 514,831 |
| December, 1885. |  | 748, 374 | 748, 374 | 107, 442 | 106, 261 | 213, 703 | 962, 077 |
| January, 1886. |  | 381, 785 | 381, 785 |  | 139.658 | 139,658 | 521,443 |
| February, 1886 | 11,960 | 19,780 | 31,740 | 16,256 | 162, 419 | 178, 675 | 210,415 |
| Marcb, 1886. |  | 21,900 | 21,900 | 102, 080 | 94, 591 | 196, 671 | 218,571 |
| April, 1886 | 3: 300 | 34, 266 | 37, 566 | 12, 150 | 125, 195 | 137, 345 | 174, 911 |
| May, 1886 |  | 46,953 | 46, 953 |  | 159, 701 | 159, 701 | 206, 654 |
| June, 1886 |  | 53, 299 | 53, 299 | 5, 050 | 151, 205 | 156, 255 | 209,554 |
| Total | 15, 260 | 2, 197, 866 | 2,213, 126 | 439, 255 | 1, 440,387 | 1,879,642 | 4,092, 768 |
| July, 1885. | 21,310 | 8,977 | 30,287 | 268, 253 | 21, 010 | 289, 263 | 319, 550 |
| dugust, 1885. | 72, 206 | 19,353 | 91, 559 | 118, 179 | 19,688 | 137, 867 | 229, 426 |
| September, 1885 | 150,344 | 484 | 150, 828 | 96,733 | 8,998 | 105, 731 | 256, 559 |
| October, 1885 | 29,000 | 12,623 | 41,623 | 156, 781 | 16,426 | 173, 207 | 214, 830 |
| November, 1885...... | 41,371 | 2,900 | 44,271 | 138, 392 | 9,881 | 148, 273 | 192, 244 |
| December, 1885 | 64,489 | 5,818 | 70,307 | 95,102 | 14, 151 | 109, 253 | 179, 560 |
| January, 1886.. | 48,590 | 1,300 | 49,890 | 142, 360 | 7,725 | 150, 085 | 199,975 |
| February, 1886. |  | 8,255 | 8, 255 | 154, 733 | 9,875 | 164, 608 | 172, 863 |
| March, 1886........... | 19,619 | 7,760 | 27, 379 | 192, 955 | 15, 144 | 208, 099 | 235, 478 |
| April, 1886:............ | 66, 814 | 50 | 66, 864 | 103,910 | 8,716 | 112, 628 | 179,490 |
| May, 1886. | 52,959 | 17,760 | 70, 719 | 210, 238 | 27, 688 | 237, 926 | 308, 645 |
| June, 1886 | 61,511 | 300 | 61,811 | 105, 072 | 26,700 | 131,772 | 193, 583 |
| Total | 628, 213 | 85, 580 | 713,793 | 1, 782, 708 | 186, 002 | $1,968,710$ | 2, 682, 503 |
| Total imp'ts (bullion) | 1,535,669 | 2, 537, 789 | 4, 073, 458 | 2, 278,810 | 1,872, 628 | 4, 151, 438 | 8,224, 896 |



## XL.-Statement of Manifested Imports and Exports of Gold and Silver, \&C.-Continued. <br> DOMESTIC EXPORTS.



XLloStatement of Manifested Imports and Exports of Gold and Silver, \&C.-Continued.

FOREIGN EXPORTS.

| Ports. | BULLION. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Gold. |  |  | Silver. |  |  | Total gold and silver ballion. |
|  | Bars. | Other bullion. | Total. | Bars, | Other bullion. | Total. |  |
| NEW YORK. |  | *, |  |  |  |  |  |
| July, 1885 |  |  |  |  |  |  |  |
| August, 1885. | \$124, 490 |  | \$124, 490 | \$7,900 | -....... | \$7,900 | \$132,390 |
| September, 1885. | 15,490 |  | 15,490 | 5,250 | -........- | 5,250 | 20,740 |
| October, 1885. |  |  |  |  |  |  |  |
| November, 1885. |  |  |  |  |  |  |  |
| December, 1885 |  | \$360 | 360 |  |  |  | 360 |
| January, 1886. |  |  |  |  |  |  |  |
| Fobruary, 1886. |  |  |  |  |  |  |  |
| March, 1886. |  |  |  |  | \$600 | 600 | 600 |
| April, 1886. |  |  |  |  |  |  |  |
| May, 1886 |  | 5,844 | 5,844 | ....... | 23, 500 | 23,500 | 29,344 |
| Jnne, 1886. |  |  |  |  |  |  |  |
| Total | 139,980 | 6,204 | 146, 184 | 13, 150 | 24, 100 | 37, 250 | 183, 434 |
| san francisco. |  |  |  |  |  |  |  |
| July, 1885. |  |  |  |  |  |  |  |
| Augnst, 1885. |  |  |  |  |  |  | ....... |
| September, 1885 |  |  |  |  |  |  |  |
| October, 1885 |  |  |  |  |  |  |  |
| November, 1885 |  |  |  |  |  |  |  |
| December, 1885 |  |  |  |  |  | ...... |  |
| January, 1886. |  |  |  |  |  |  |  |
| February, 1886. |  |  | -........ |  |  | -0.0.0. |  |
| March, 1886 .... |  |  |  |  |  |  |  |
| April, 1886. |  |  |  |  |  |  | ......- |
| May, 1886 |  |  |  |  |  |  | .... |
| June, 1886 |  |  |  |  |  |  |  |
| Total |  |  |  | ...... |  | ...- |  |
| ALL OTHER PORTS. |  |  |  |  |  |  |  |
| Jaly, 1885..... |  |  |  |  |  |  | ............ |
| Augnst, 1885 |  |  |  |  |  |  | -......... |
| Septemher, 1885. |  |  |  |  |  |  |  |
| October, 1885. |  |  |  | -...... |  |  |  |
| November, 1885....... |  |  |  |  |  |  |  |
| December, 1885 |  |  |  |  |  |  |  |
| January, 1886:.. |  |  |  | . | .-........ | .... |  |
| Febrnary, 1886. |  |  |  |  |  |  |  |
| March, 1886... |  |  |  |  |  |  |  |
| April, 1886... |  |  |  |  |  |  |  |
| May, 1886 |  |  |  |  |  |  |  |
| Jone, 1886 |  |  |  |  |  |  |  |
| Total ${ }^{\circ}$ |  | - |  |  |  |  |  |
| Tota pol foreign n .... rts rallion | $\begin{array}{r} 139,980 \end{array}$ | 6,204 | 146, 184 | 13,150 | 24, 100 | 37, 250 | 183,434 |

## KL.-Statément of Manifested Imports and Exports of Gold and Silver, \&C.-Continued.

DOMESTIC EXPORTS.


XL_-Statement of Manifested Imports and Exports of Gold and Silver, \&c.-Continued.

FOREIGN EXPORTS.


## XL_-Statement of Manifested Imports and Exports of Gold and Silver, \&c.-Continued.

## Recapitulation.

IMPORTS.

| Desoription. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Bullion | \$4, 073,458 | \$4, 151, 438 | \$8, 224, 896 |
| Foreign coin | 14, 982, 660 | 13,178,589 | 28, 161, 249 |
| Total. | 19, 056, 118 | 17,330, 027 | 36, 386, 145 |
| American coin | 1,687, 231 | 520, 280 | 2, 207,511 |
| Total ballion aud ooin | 20, 743, 349 | 17,850, 307 | 38, 593, 656 |

EXPORTS.

| Domestic bullion | \$27, 365, 090 | \$18, 693, 313 | \$46, 058, 403 |
| :---: | :---: | :---: | :---: |
| Foreign ballion. | 146, 184 | 37, 250 | 183,434 |
| Foreign coin. | 10,039, 941 | 10, 315,918 | 20,355,859 |
| Total | 37, 551, 215 | 29, 046, 481 | 66, 597, 696 |
| American coin | 5,400,976 | * 464,738 | 5, 865, 714 |
| Total bullion and coin | 42, 952, 191 | 29, 511, 219 | 72, 463, 410 |

EXCESS.

| Bullion and foreign coin : Exports, excess. $\qquad$ | \$18, 495, 097 | \$11, 716, 454 | \$30, 211, 551 |
| :---: | :---: | :---: | :---: |
| American coin: |  |  |  |
| Imports, excess. |  | 55,542 |  |
| Exports, excess. | 3, 713, 745 |  |  |

[^36]XLI.-Manifested Imports and Exports of Gold and Silver at San Francisco during the Fiscál Year finded June 30, 1886.

IMPORTS.

| Source. | Silver bullion. | Trade dollars. | Silver coin. | Gold ballion. | Golic coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| French Possessions. |  |  | \$49,630 |  | \$7,942 | \$57, 572 |
| British Columbia |  |  |  | \$520, 105 | 99,399 | 619,504 |
| British Poss. in Anstralasia.. |  |  |  | 1, 672,581 | 3; 819,420 | 5,492, 001 |
| Hawaiian Islands. |  |  | 8,724 |  | 47, 293 | 56, 017 |
| Japan | \$5,703 |  | 5,475 |  | 83, 170 | 94, 348 |
| Mexico | 1, 879, 642 |  | 884, 283 | 19,680 | 139, 606 | 2,923,211 |
| China. |  |  | 1,100 | ........... | 1, 300 | 2, 400 |
| Nicaragua |  |  | 1,581 |  |  | 1,581 |
| Guatemala |  |  | 2,550 |  | 14, 170 | 16.720 |
| San Salvador |  |  | 5. 656 |  | 620 | 6, 276 |
| Costa Rica |  |  |  | 4,169 | 2,323 | 6,492 |
| Total | 1,885, 345 |  | 958,999 | 2, 216, 535 | 4, 215, 243 | 9,276, 122 |

EXPORTS.

| Source. | Silver bullion. | Trade dollars. | Silvier coin. | Gold bullion. | Gold coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| British East Indies . . . . . . . . . | \$3, 079, 340 |  | \$1, 131, 700 |  |  | \$4, 211, 040 |
| British Poss. in Anstralasia.. |  |  | 12,430 |  |  | 12,430 |
| Hawaiian Islands |  |  | 2,503 |  | \$695, 460 | 697,963 |
| Japan | 2, 146, 882 |  | 456, 195 |  |  | 2,603,077 |
| China | 230,000 |  |  |  |  | 230, 000 |
| Hong.Kong | 2, 416, 769 |  | 7,069, 286 | \$26, 624 | 234, 612 | 9, 747, 291 |
| Guatemala |  |  | 5,700 |  | 22, 500. | 28,260 |
| San Salvador |  |  | 4,838 | ... - .... | 500 | 5,838 |
| Costa Rica |  |  |  |  | 1,065 | 1,065 |
| Total. | 7,872,991 |  | 8,682, 652 | 26, 624 | 954, 197 | 17, 536, 464 |

XLIL.-Statement showing the Imports into the Customs District of New Orleans of Gold and Silver Coin and Bullion during the Fiscal Year ended June 30, 1886.

| Countries. | GOLD. |  |  |  | gilver. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bars. | Other bullion. | Coin. |  | Bars. | Other bullion. | Coin. ${ }^{\text {d }}$ |  |  |
|  |  |  | Ameri. can. | For. eign. |  |  | American. | For. eign. |  |
| Mexico. | \$4,800 |  |  | \$1,400 | . | ...... | \$1,005 | \$74, 706 | \$81, 911 |
| tries | 52,603 | \$7, 218 | \$695 |  | \$7,300 | .... | *7,192 | 42,502 | 117,510 |
| Total... | 57, 403 | 7,218 | 695 | 1,400 | 7, 300 | .. | 8,197 | 117, 208 | 199,421 |

*Includes 535 trade dollars.
Xhlifi.-Statement showing the Imports into the Customs District of El Paso, Texas, of Gold and Silver Coin and Bullion during the Fiscal Year ended June 30, 1886.


## XLIW.-Ratio of Silver to Gold each Year since 1687.

|Note.-From 1687 to 1832 the ratios are taken from Dr. A. Soetbeer; from 1833 to 1878 from Pixley and Abell's tables; and from 1878 to 1885 from daily telegrams from London to the Bureau of the Mint. 1

| Year. | Ratio. | Year. | Ratio. | Year. | Ratio. | Year. | Ratio. | Year. | Ratio. | Year. | Ratio. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1587.. | 14.94 | 1721 | 15. 05 | 1754. | 14.48 | 1787. | 14. 32 | 1820 | 15.62 | 1853. | 15. 33 |
| 1688.. | 11.94 | 1722 | 15.17 | 1755 | 14.68 | 1788 | 14.65 | 1821. | 15.95 | 1854. | 15. 33 |
| $1689 .$. | 15.02 | 1723 | 15. 20 | 1756 | 14.94 | 1789 | 14.75 | 1822 | 15.80 | 1855. | 15.38 |
| 1690.. | 15.02 | 1724 | 15.11 | 1757 | 14.87 | 1790 | 15.04 | 1823 | 15.84 | 1856. | 15. 38 |
| 1691 | 14.98 | 172 |  | 1758 | 14.85 | 1791 | 15.05 | 1824 | 15.82 | 1857. | 15. 27 |
| 1692.. | 14.92 | 1726 | 15.15 | 1859 | 14. 15 | 1792 | 15.17 | 1825 | 15.70 | 1858. | 15.38 |
| 1693.. | 14.83 | 1727 | 15.24 | 1760 | 14. 14 | 1793 | 15.00 | 1826 | 15.76 | 1859 | 15.19 |
| 1694.. | 14.87 | 1728 | 15.11 | 1761. | 14. 54 | 179 | 15.37 | 1827. | 15.74 | 1860 | 15. 29 |
| 1695. | 15.02 | 1729 | 14.92 | 1762 | 15. 27 | 179 | 15.55 | 1828 | 15.78 | 1861 | 15. 50 |
| 1696.. | 15.00 | 1730 | 14.81 | 1763 | 14. 99 | 1796 | 15.65 | 1829 | 15.78 | 1862 | 15.35 |
| 1697 | 15. 20 | 173 | 14.94 | 17 | 14.70 | 1797 | 15.41 | 1830 | 15. 82 | 1863. | 15.37 |
| 1698 | 15. 07 | 1732 | 15.09 | 17 | 14.83 | 1798 | 15.59 | 1831 | 15.72 | 186 | 37 |
| 1699 | 14.94 | 1733 | 15. 18 | 1766 | 14.80 | 1799. | 15.74 | 1832. | 15.73 | 1865. | 15.44 |
| 170 | 14.81 | 173 | 15. 39 | 1767 | 14.85 | 1800 | 15.68 | 1833. | 15.93 | 1866. | 15.43 |
| 1701. | 15.07 | 1735 | 15.41 | 1768 | 14.80 | 180 | 15.46 | 1834 | 15.73 | 1867 | 15.57 |
| 1702 | 15.52 |  | 15.18 | 176 | 14.72 | 1802 | 15. 26 | 1835 | 15.80 | 18 | 15.59 |
| 170 | 15.17 |  | 15.02 | 1770 | 14.62 | 1803. | 15.41 | 1836.. | 15.72 | 1869 | 15. 60 |
| 170 | 15. 22 | 173 | 14. 91 | 1771 | 14.66 | 1804 | 15.41 | 1837 | 15.83 | 1870. | 15. 57 |
| 1705 | 15.1 |  | 14.91 | 177 | 14. 52 | 1805 | 15.79 | 1838 | 15.85 | 71. | 15. 57 |
| 170 | 15. 27 |  | 14.94 | 17 | 14.62 |  | 15. 52 |  | 15. 62 | 72. | 15.63 |
| 1707 | 15.44 |  | 14.92 | 177 | 14.62 | 1807 | 15.43 |  | 15. 62 | 73 | 15. 92 |
| 1708. | 15.41 |  | 14.85 | 17 | 14. 72 | 1808. | 16.08 |  | 15.70 | 1874 | 16. 17 |
| 170 | 15.31 |  | 14.85 | 177 | 14.5 |  | 15.96 |  | 15.8 | 1875 | . 59 |
| 171 | 15. 22 |  | 14.87 | 17 | 14.5 | 18 | 15.77 | 1843. | 15.8 | 1876 | 17.88 |
| 1711. | 15.29 | 17 | 14.98 | 17 | 14.6 | 18 | 15.53 |  | 15.8 | 1877 | 17.22 |
| 1712 | 15.31 | 17 | 15.13 |  | 14.80 | 18 | 16.11 |  | 15.9 | 1878. | 94 |
| 1713.. | 15.24 | 17 | 15. 26 |  | 14.72 | 1813. | 16. 25 | 1846 | 15.9 |  | 18.40 |
| 171 | 15.13 | 17 | 15. 11 | 17 | 14.78 |  | 15. 04 | 1847. | 15.8 | 1880. | 8. 05 |
| 171 | 15.11 |  | 14.80 | 17 | 14.4 | 18 | 15. 26 | 1848 | 15.8 | 1881 | 16 |
| 171 | 15.09 | 17 | 14.55 | 17 | 14.48 | 1816. | 15. 28 | 1849 | 15.7 | 1882 | 19 |
| 1717.. | 15.13 | 17 | 14. |  | 14.70 | 18 | 15.11 | 18 | 15. 70 | 1883 | . 64 |
| 1718.. | 15.11 | 17 | 14.5 | 17 | 14.92 | 1818. | 15.35 | 1851 | 15. | 1884. | 18.57 |
| 1719.. | 15.09 | 1753.. | 14. 54 | 1786. | 14.96 | 1819.. | 15.33 | 1852.. | 15.59 | 1885.. | 18.41 |
| 1720.. | 15.04 |  |  |  |  |  |  |  |  |  |  |

－XLV．－Highest，Lonest and Average Pritce of Bar Silver in London， Per Ounce British Standard（925），sinct 1833，and the Equivalent in United States Gold Coin of an $\cdot$ Ounce 1,000 fine，taken at．the average Price．

| Calendar year． | Lowest quora－ tion． | Highest quota－ tion． | $\begin{gathered} \text { Aver- } \\ \text { age. } \\ \text { quota- } \end{gathered}$ tion. | Value of a tine ounce at average quotation． | Calendar year． | Lowest quota－ tion． | Highest quota－ tion． | $\begin{aligned} & \text { Aver- } \\ & \text { age } \\ & \text { quota. } \\ & \text { ciou. } \end{aligned}$ | Value of $a \operatorname{in} \theta$ onnce at averase quotation． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | d． | $d$. | d． | Dollars． |  | $d$. | $d$ | $d$. | Dollars． |
| 1833. | 583 | 597 | 59.3 | 1． 29,7 | 1860 | 614 | 62급 | 6113 | 1． 35,3 |
| 1834. | 597 | 60 星 |  | 1．31，3 | 1861 | 601 | 618 | $6^{601}{ }^{3}$ | 1． 33,3 |
| 1.835. | 597 | 60 | 5911 | 1． 30,8 | 1862 | 61 | 621 | $61{ }^{\text {18 }}$ | 1． 34,6 |
| 1886. | 593 | 60 曻 | 60 | 1．31， 5 | 1863. | 61 | 618 | 618 | 1．34，5 |
| 1837 | 59 | $60 \frac{7}{8}$ | 59 ¢89 | 1．30，5 | 1864 | 60.8 | 62 ${ }^{2}$ | 617 | 1．34，5 |
| 1838. | 59］ | 601 | 593 | 1． 30,4 | 1865 | 604 | 615 | $6^{61}{ }_{1}^{18}$ | 1．33， 8 |
| 1839. | 60 | 60.5 | 60클 | 1． 32,3 | 1866 | 608 | 624 | $61 \frac{1}{8}$ | 1． 33,9 |
| 1840. | ${ }^{60} 18$ | 608 | 608 | 1，32， 3 | 1867 | $60{ }^{\text {c }}$ | 614 | 60 暏 | 1．32，8 |
| 1841. | 593 | 608 | $60_{18}{ }^{18}$ | 1． 31,6 | 1868 | 601 | ${ }^{61} 1$ | 60쳘 | 1． 32,6 |
| 1842 | 594 | 60 | 5978 | 1． 30,3 | 1869 | 60 | 61 | 6076 | 1．32，5 |
| 1843. | 59 | 598 | 593 | 1． 29,7 | 1870 | $60 \frac{1}{4}$ | 603 | ${ }^{60}{ }_{18}{ }^{\text {明 }}$ | 1． 32,8 |
| 1844 | 597 | 593 | 5913 | 1．30， 4 | 1871 | $60{ }^{\frac{3}{6}}$ | 61 | $60 \frac{1}{2}$ | 1． $32,6$. |
| 1845 | 587 | 597 | 597 | 1．29，8 | 1872 | 594 | 611 | $60{ }^{\text {c }}$ 安 | 1．32，2 |
| 1846 | 59 | 601 | 59 \％${ }^{\frac{5}{16}}$ | 1．30 | 1873 | 57\％ | 591둘 | 591 | 1． 29,8 |
| 1847. | 588 | 609 | 59 哏 | 1． 30,8 | 1874 | 574 | 593 | $58{ }^{\text {T }}$ ¢ ${ }_{8}$ | 1． 27,8 |
| 1848 | 587 | 60 | 593 | 1． 30,4 | 1875 | 551 | 578 | 567 | 1． 24,6 |
| 1849. | 59를 | 60 | 593 | 1．30， 9 | 1876 | 468 | 582 | 529 | 1．15， 6 |
| 1850. | 59］ | 61衣 | ${ }^{61} 1_{18}$ | 1．31，6 | 1877 | 534 | 58.4 | 54 遃 | 1．20，1 |
| 1851. | 60 | 61\％ | 61 | 1．33，7 | 1878 | 491 | 554 | 529 ${ }^{18}$ | 1．15， 2 |
| 1852. | 597 | 617 | $60 \frac{1}{3}$ | 1．32， 0 | 1879 | 488 | $53 \frac{3}{4}$ | 514 | 1．12， 3 |
| 1853. | 6088 | 017 | 61］${ }^{1}$ | 1．34， 8 | 1880 | 515 | 52\％ | 524 | 1．14， 5 |
| 1854. | ${ }_{60} 0_{8}$ | 617 | $61 \frac{1}{3}$ | 1．34， 8 | 1881. | 507 | 52\％ | 51 115 | 1．13， 8 |
| 1855 | 60 | 615 | $61{ }_{16}$ | 1．34， 4 | 1882 | 50 | 528 | 5113 | 1．13， 6 |
| 1856. | 602 | 624 | ${ }_{61} 1_{18}{ }^{\text {f }}$ | 1．34．4 | 1883 | 50－ |  | 508 | 1．11， 0 |
| 1857. | 61 | 62 g | 618 | 1．35．3 | 1884 | 493 | 51 B | 504 | 1．11， 3 |
| 1858 | $60 \frac{3}{6}$ | 613 | ${ }^{61}{ }_{18}{ }^{\frac{5}{6}}$ | 1．34， 4 | 1885. | 467 | 50 | 48 옹 | 1．06，48 |
| 1859．．．． | 614 | 629 | 621 | 1.36 |  |  |  |  |  |

XHEL-Statement showing the Highist, Lowest and Average Value of tee United States Silver Dollar, Measured by the Gold Standard, and the Quantity of Fine Silver Purchasable with a United States Silver Dollar at the average London Price of Silver eace Year since 1873.

*371.25 grains of pure silver are contained in a silver dollar.

## XRWE耳。-**World's Production of Gold and Silver.

[Compiled from official statistics furnished by the

** The ballion product of the world, as given for the censas year in Table CC, volume 13, page 381 of the United States Census of 1880, repeats a clerical error in the Director's Report of 1880, but cor rected in subsequent reports, namely: in estimating the product of the rest of South America "fon 1877, 1878, and 1879, the estimate of Soetbeer of 250,000 kilograms was converted into $\$ 1,039,190$ insteac of $\$ 10,391,900$." The error was corrected in the Report of the Director of the Mint for 1881.

[^37]XLIII.-**World's Production of Gold and Silver.
ountries named, except when otherwise stated.]

| 1884. |  |  |  | 1885. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold. |  | Silver. |  | Gold. |  | Silver. |  |
| Kilos. | Dollars. | Kilos. | Dollare. | Kilos. | Dollars. | Kilos. | Dollars. |
| 46,343 | 30, 800, 000 | 1, 174, 205 | 48,800,000 | 47, 848 | 31, 800, 000 | 1,241, 578 | 51, 600, 000 |
| 32,829 | 21, 818, 304 | 9,336 | 388,000 | 38, 125 | 25, 338, 218 | 15,554 | 646,424 |
| 46, 259 | 30, 743, 731 | 4,530 | 188, 303 | 44,877 | 29, 824, 949 | 25, 225 | - 1,048, 279 |
| 1,780 | 1, 183, 137 | 655, 868 | 27, 257, 885 | 1,304 | 866, 671 | 772, 661 | 32, 111, 778 |
| 555 | 368, 853 | 248, 115 | 10,311,659 | $k 611$ | 406, 071 | k230, 339 | 9, 572,888 |
| 1,658 | 1,101, 907 | 49,424 | 2,054,061 | hı, 658 | 1, 101,907 | h49, 424 | 2, 054, 061 |
| 19 | 12,627 | 1,816 | 75,472 | h19 | 12,627 | h], 816 | 75,472 |
|  |  | 6, 387 | 265̄, 490 |  |  | h6, 387 | 265, 490 |
| $d 109$ | 72,375 | d432 | 17,949 | d109 | 72,375 | d432 | 17,949 |
|  |  | 3,562 | 148, 000 |  |  | h3, 562 | 148,000 |
| * 10 | 6, 646 | *2, 164 | 89,916 | ${ }^{*} 10$ | 6, 646 | *2,164 | 89, 916 |
| $f 118$ | 78,546 | f10, 109 | 420, 225 | $f 118$ | 78,546 | f10, 109 | 420, 225 |
| *5,802 | 3, 856, 000 | *18, 286 | 760, 000 | *5,802 | 3, 856, 000 | *18,286 | 760,000 |
| $g 109$ | 72,375 | \|1384,985 | 16,000,000 | g109 | 72,375 | \#1384, 985 | 16,000,000 |
| 500 | 332,300 | 160, 000 | 6, 649, 600 | $h 500$ | 332, 300 | h160,000 | 6, 649, 600 |
| \||953 | 632,520 |  |  | 2898 | 596,740 |  |  |
| 11256 | 170, 270 | \||21, 121 | 877, 772 | 17 | 11,006 | 23,089 | 959,560 |
| a3, 000 | 1,993,800 | ... |  | m2, 500 | 1,661,500 |  |  |
| 7,033 | 4, 674, 131 |  |  | 7,033 | 4, 674, 132 |  |  |
| \|11,435 | 954, 000 | g1, 641 | 68, 205 | n1, 084 | 720, 650 |  |  |
|  |  | 5,905 | 245,412 |  |  | $h 5,905$ | 245,412 |
| 179 | 119, 250 | 45,909 | 1,908, 000 | 226 | 150, 000 | 47,822 | 1,987, 500 |
|  |  |  |  |  | 35 | 7, 608 | 816, 230 |
| 148, 946 | 98, 990, 772 | 2, 803,795 | 116, 525, 949 | 152, 848 | 101,562, 748 | 3, 006, 946 | 124, 968, 784 |

$d$ Estimated same as officially communicated for 1877.
$e$ Estimated same as officially communicated for 1880 .
$f$ Estimated same as officially communicated for 1879.
$g$ Estimated same as officially commanicated for 1881.
$h$ Estimated same as officially commonicated for 1884.

- $k$ Officially communicated. Inclades foreign ore smelted. Prodaction of Prassian states officially reported in Zeitschrift f. d. Berg-Hütten-und Salinen Wesen as: gold, kilos, 130; sllver, 195,034.
$l$ Product of two mines only. Financial and Mining Record, July 3, 1880.
$m$ Estimated from imports of gold to England and India.
$n$ Financial and Mining Record, July 17, 1886.
H. Ex. 2

KHEHRH.-Production of Gold and Silver. in the United States from the Organization of the Mint, in 1792, to 1844, and annually SINCE.
[The estimate from 1792 to 1873, inclusive, is by R. W. Raymond, Commissioner, and since by the Director of the Mint.]

| Years. | Gold. | Silver. | Total. , |
| :---: | :---: | :---: | :---: |
| April 2, 1792-July 31, 1834.......... | \$14,000, 000 | Insignificant. | \$14, 000, 000 |
| Joly 31, 1834-December 31, 1844.... | 7,500, 000 | \$250, 000 | 7,750,000 |
| 1845. | 1,008, 327 | 50,000 | 1, 058,327 |
| 1846. | 1, 139, 357 | 50, 000 | 1, 189, 357 |
| 1847. | 889, 085 | 50, 000 | 939, 085 |
| 1848. | 10,000, 000 | 50, 000 | 10,050, 000 |
| 1849. | 40,000, 000 | 50, 000 | 40,050, 000 |
| 1850. | $50,000,000$ | 50, 000 | 50, 050, 000 |
| 1851. | 55, 000, 000 | 50,000 | 55, 050, 000 |
| 1852. | 60,000, 000 | 50,000 | 60, 050, 000 |
| 1853 | $65,000,000$ | 50,000 | $65,050,000$ |
| 1854. | 60, 000, 000 | 50,000 | 60, 050, 000 |
| 1855. | $55,000,000$ | 50, 000 | $55,050,000$ |
| 1856. | $55,000,000$ | 50, 000 | $55,050,000$ |
| 1857. | $55,000,000$ | 50,000 | 55, 050, 000 |
| 1858. | 50,000, 000 | 500, 000 | 50,500, 000 |
| 1859. | $50,000,000$ | 100, 000 | $50,100,000$ |
| 1860. | 46,000, 000 | 150, 000 | $46,150,000$ |
| 1861. | $43,000,000$ | 2,000, 000 | $45,000,000$ |
| 1862. | $39,200,000$ | 4,500, 000 | 43,700,000 |
| 1863. | 40,000,000 | 8,500, 000 | 48,500,000 |
| 1864. | 46, 100, 000 | 11, 000, 000 | 57, 100,000 |
| 1865. | 53, 225, 000 | 11, 250, 000 | 64, 475, 000 |
| 1866. | 53, 500, 000 | 10,000, 000 | 63,500, 000 |
| 1867. | 51, 725, 000 | 13, 500, 000 | $65,225,000$ |
| 1868. | 48,000,000 | 12, 000, 000 | 60, 000, 000 |
| 1869. | 49,500,000 | 12,000,000 | 61,500, 000 |
| 1870. | 50,000,000 | 16, 000,000 | 66, 000,000 |
| 1871. | $43,500,000$ | 23, 000, 000 | 66, 500,000 |
| 1872. | 36,000,000 | 28,750, 000 | 64,750,000 |
| 1873. | 36,000,000 | 85,750, 000 | 71,750,000 |
| 1874. | 33, 500, 000 | 37, 300, 000 | 70,800, 000 |
| 1875. | $33,400,000$ | $31,700,000$ | $65,100,000$ |
| 1876. | 39,900, 000 | $38,800,000$ | 78, 700, 000 |
| 1877 | 46, 900,000 | 39, 800,000 | 86, 700, 000 |
| 1878. | 51, 200, 000 | $45,200,000$ | 96,400, 000 |
| 1879. | 38,900, 000 | 40,800, 000 | 79,700, 000 |
| 1880. | 36,000, 000 | 39, 200, 000 | 75, 200,000 |
| 1881. | 34,700,000 | 43, 000,000 | 77, 700,000 |
| 1882. | 32,500, 000 | 46,800, 000 | 79,300,000 |
| 1883. | 30,000, 000 | 46, 200, 000 | 76,200, 000 |
| 1884. | 30, 800, 000 | 48,800, 000 | 79, 600, 000 |
| 1885. | 31,800,000 | 51, 600, 000 | 83, 400, 000 |
| Total | 1, 704, 886, 769 | 699, 100, 000 | 2, 403, 986, 769 |

##  thè World since the Discovery of America.

|  | Silver. | Gold. | Value of sil. ver and gold. |
| :---: | :---: | :---: | :---: |
|  | Kilograms. | Kilograme. | Million francs. |
| 1493-1520. | 47,000 | 5,800 | 30.7 |
| 1521-1544. | 90,200 | 7, 160 | 45.2 |
| 1545-1560. | 311, 600 | 8,510 | 89.7 |
| 1561-1580. | 299,500 | 6,840 | 91.2 |
| 1581-1600. | 418,900 | 7,380 | 120.0 |
| 1601-1620. | 422,000 | 8,520 | 124. 9 |
| 1621-1640. | 393,600 | 8,300 | 117.5 |
| 1641-1660. | 366, 300 | 8,770 | 113.0 |
| 1661-1680. | 337,000 | 9, 260 | 108.1 |
| 1681-1700. | 341,900 | 10,765 | 114.5 |
| 1701-1720. | 355, 600 | 12,820 | 124.7 |
| 1721-1740. | 431, 200 | 19, 080 | 163.5 |
| 1741-1760. | 533, 145 | 24, 610 | 205, 7 |
| 1761-1780. | 652,740 | 20,705 | 219.1 |
| 1781-1800. | 879, 060 | 17, 790 | 259.9 |
| 1801-1810. | 894, 150 | 17,778 | 263.2 |
| 1811-1820. | 540,770 | 11,445 | 161. 6 |
| 1821-1830. | 460,560 | 14, 216 | 153.2 |
| 1831-1840. | 696, 450 | 20,289 | 205.0 |
| 1841-1850. | 780, 415 | 54,759 | 366.6 |
| 1851-1855 | 886, 115 | 197, 515 | 882.2 |
| 1856-1860. | 904, 900 | 206, 058 | 922. 2 |
| 1861-1865. | 1, 101, 150 | 198, 207 | 893.4 |
| 1866-1870. | 1,339, 085 | 191; 900 | 970.5 |
| 1871-1875. | 1,969, 425 | 170,675 | 1,038.3 |
| 1876-1880. | 2, 470,440 | 171, 023 | 1,152.2 |
| 1881-1882. | 2, 578, 000 | 158, 250 | 1,131.9 |
| 1883. | 2, 895, 520 | 143,940 | 1,139.2 |
| 1884 | 2, 860,000 | 140, 000 | 1,117. 7 |

The totial production from 1493 to 1875 amonnted to $9,453,345$ kilograms of gold and $180,511,485$ kilograms of silver, giving, on the basis of the ratio of $15 \frac{1}{3}$, a value of 73 milliards 584 million of francs. With the prodaction of the seven succeeding jears we have, for the period 1793-1884, the following figuros :
Total weight of gold, $10,908,885$ kilograms.
Total weight of silver, $203,951,205$ kilograms.
Total value of gold and silver, 83,865 million of francs.

[^38]
## L.-Coinages of Various Countries-Calendar

[Compiled from

| Countries. | 1882. |  |
| :---: | :---: | :---: |
|  | Gold. | Silver. |
| United States | \$65, 887, 685 | \$27, 972, 035 |
| Mexico. | 452,590 | 25, 146, 260 |
| Bolivia |  | 1,684, 865 |
| Argentine Republic.. |  |  |
| Great Britain | .... | 1, 021,381 |
| Australia. | 18, 701, 959 |  |
| India. . | 170,543 | 29, 386, 322 |
| Germany | 3,167,085 | 6, 407, 157 |
| Austria-Hangary | 2,828,59¢ | 3, 122, 819 |
| France .................. | 722, 206 | 223, 853 |
| Belgiam.. | 2,016, 117 | .................... |
| Italy ............................ |  |  |
| Netherlands. |  | 608,312 |
| Norway |  | 69,680 |
| Sweded | 39,876 | 17,707 |
| Spain. | 1,996, 310 | 10,671, 842 |
| Portugal | 162, 000 |  |
| Japan | 565, 645 | 4,367, 393 |
| Brazil | 25,508 | 9,994 |
| Russia . |  | , |
| Turkey | 2,960,056 |  |
| Colombia. |  |  |
| Switzerland. |  |  |
| Hondaras | . $\cdot$........ | 76,314 |
| Persia. . |  |  |
| Pera .... |  |  |
| Sandwich Islauds |  |  |
| China .. |  |  |
| Cochin-China.. |  |  |
| Monaco |  |  |
| Chili ... |  |  |
| , Total... | 99, 697, 170 | 110, 785, 984 |

## *Approximate.

Years, except for India, Mexico, Brazil, and Japan.
official statistics.]

$\dagger$ Includes the coinage of the Norwegian mint.

## LI.-Table Showing the Coinage of



* Includes coinage of Norway for 1885.
the Principal Nations of the World.

| Period. | gilver. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Foll legal. |  | Subsidiary. |  |
|  | Amount coined. | Value in United States money. | Amount coined. | Value in United States money. |
| 1783-1886 |  | \$\$241, 769, 124 | .................... | \$186, 513, 474 |
| 1816-1885 |  |  | 24, 200,000 \&. | 117, 769, 300 |
| 1795-1885 | 5, 060, 606, 240 francs. | 976, 697, 004 | 237, 073,624 francs. | 45,755, 209 |
| 1832-1885 | 473, 678,210 francs. | 91, 419, 894 | 52, 864, 535 francs. | 10, 202, 855 |
| 1860-1885 | 10, 478, 250 francs. | 2, 022, 302 | 18, 000, 000 france. | 3, 474, 000 |
| 1862-1885 | 364, 637, 025 liras. | 70, 374, 945 | 170, 000, 000 liras. | 32, 810,000 |
| 1872-1885 |  |  | 444, 495, 770 marks. | 105, 789, 993 |
| 1847-1885 | 461, 233, 433 florins. | 185, 415, 840 | 8, 777, 307 florins. | 3, 528, 478 |
| 1873-1885 |  |  | 18, 152, 237 crowns. | 4, 864,798 |
| 1800-1885 | 231, 999, 244 roables. | 139, 431, 545 | 141, 746, 297 roubles. | 85, 189, 524 |
| 1871-1885 | 35, 576, 105 yens. | 35, 576, 105 | 21, 170, 502 yens. | 21, 170,502 |
| 1537-1885 | 3, 113, 516, 324 dollars. | 3, 113,516, 324 |  |  |
| 1872-1885 | 36, 885, 320 pesos. | 36, 885, 320 | ........................... |  |
|  |  |  | 304, 000 pounds. | 1, 479,416 |
| 1835-1885 | 275, 196, 366 pounds. | 1, 339, 243,115 |  |  |
| 1857-1885 | 507, 780, 275 florins. | 234, 086, 706 | 37, 749, 298 florine. | 17, 402,426 |
| 1885 | 411, 643, 030 pesetas. | 79, 447, 104 | 185, 555, 188 pesetas. | 35, 812, 151 |
| 1854-1884 |  |  | 8,817, 436 milreis. | 9, 522, 830 |
| 1867-1885 | 15, 462, 865 france. | 2, 984, 332 | 10,800, 000 francs. | 2, 084, 400 |
| 1873-3885 |  |  | *15, 842, 786 crowns. | 4, 245, 866 |
| 1873-1885 | ......................... |  | $5,240,000$ crowns. | 1,404,320 |
| 1879-1884 | 47, 700, 000 francs. | 9, 206, 100 |  |  |
| 1883-1885 | 11, 192, 335 francs. | 2, 160, 120 | ...................... |  |
| 1882-1885 | 2,710,639 pesos. | 2, 710,639 |  | .................... |
| 1849-1884 | ........ ............. |  | 16,785, 000 milreis. | 9, 164, 610 |
| 1830-1883 | 713, 092 Egn. pounde. | 3, 524, 813 |  |  |
| 1844-1884 | 930, 596, 700 piaster | 40, 946, 254 |  | .......... |
| 1829-1877 | 373, 919 pesos. | 373, 919 | ........................... | .................. |
| 1868-1883 | 2, 884, 705 pesos. | 2, 884, 705 | ........................ |  |
| 1874-1.881 | 4, 858, 273 francs. | 987, 646 |  | ................... |
|  |  | 6, 611, 613, 856 |  | 698, 184, 152 |
| † Not including 35,965,924 "trade" dollars-limited tender. |  |  |  |  |

hil.-Monetary Statigtics of Foreign Countries.
INTERROGATORIES ADDRESSED TO THE REPRESENTATIVES of THE UNITED STATES IN FOREIGN COUNTRIES.
(1) What is the legal unit of account?
(2) What is the legal standard : Double, single gold, or single silver? If double, at what ratio between the two metals?
(3) What is the weight in grams of each of the gold coins authorized by law to be coined, and what is the fineness, expressed in thousandths?
(4) Same for silver.
(5) Is the mint open to deposits by individuals of gold and silver for coinage, or of one metal to the exclusion of the other?
(6) In case of deposits by individuals of gold or silver, what coinage charge, if any, is imposed on each metal ?
(7) For what amount are gold coins a legal tender in the payment of debts or Government dues?
(8) Same for silver.
(9) What is the "tolerance" or "mint remedy" allowed by law in coinage on each piece, both as to weight and fineness-that is, what deviation is allowed from the legal standard?
(10) What are the legal provisions as to the recoinage of worn gold and silver coins?
(11) What was the amount of gold coined during the caleudar year 1885, by denominations and value?
(12) Same for silver.
(13) What has been the total coinage of gold from the establishment of the mint? Amount recoined?
(14) What has been the total coinage of full legal tender silver from the establishment of the mint? Amount recoined?
(15) What has been the total coinage of subsidiary or limited-tender silver from the organization of the mint? Amount recoined?
(16) What was the weight, expressed in kilograms, and the value, of the gold produced from the mines during the calendar year 1885?
(17) Same for silver.
(18), The import and export of gold and silver coin and bullion, sep arately, during the calendar year, 1885?
(19) Estimated amount of gold coin in the country? What propor tion in active circulation?
(20) Same for full legal-tender silver.
(21) Same for limited-tender silver.
(22) Amount of paper currency outstanding December 31, 1885; Government and bank notes separately?
(23) Copy of the coinage laws and regulations of the mint as to coinage.

REPLIES TO QUESTIONS ADDRESSED BY THE UNITED STATES MINISTER TO THE SEORDTARY OF STATE FOR FOREIGN A FFAIRS IN REFERENOE TO THE COINAGE, OURRENOY, \&O., OF THE ONITED KINGDOM IN THE YEAR 1885.
(1) The pound sterling.
(2) Single gold.
(3) GoLD.

(4) SLLVER.

|  | Denomination. | Weight. | Millesimal fineness. |
| :---: | :---: | :---: | :---: |
| Crown. |  | Grams. $28.276$ |  |
| Half crown |  | 14. 138 |  |
| Florin.... |  | 11. 310 |  |
| Shilling... |  | 5. 655 |  |
| Sixpence... |  | 2. 827 | 925 |
| Fourpence.. |  | 1. 885 |  |
| Threepence |  | 1. 414 |  |
| Twopence . |  | . 9472 |  |

(5) Of gold only.
(6) There is no coinage charge.
(7) For any amount.
(8) For any amount not exceeding forts shillings.
(9)

| Denomination. | Remedy. | Allowance millesimal fineness. |
| :---: | :---: | :---: |
|  | Gram. 0648 |  |
| Two pound | . 0259 | 2 |
| Sovereign....... | . 0129 | 2 |
| Half sovereign. | . 11064 |  |
| Half crown... | . 0589 |  |
| Florin | . 0471 |  |
| Shilling..... | . 0235 |  |
| Sixpence...... | . 0117 | 4 |
| Fourpence.... | . 0078 |  |
| Twoepence | . 00059 |  |
| Penny .... | . 0020 |  |

(10) Worn gold coin received at its bullion value. Worn silver coin received at its nominal value.

£
(11) Sovereigns
706,656
Half sovereigns ..................................................................2,266,797
(12) Half crowns
190,476

Shillings.
166, 716

Fourpences ........................................................................ 69
Threepences .....................................................................64,802
Twopences......................................................................... 40
Pence................................................................... 33
(13) Total amount coined from 1816 (the date of the new coinage). 252, 788, 000

(14) Nif.
(15) Total amount coined from 1316 (the date of the new coinage)
Amount recoined is estimated to exceed
$31,200,000$
7, 000, 000
(18)

|  | Imports. | Exports. |
| :---: | :---: | :---: |
| Gold coin and bullion. | £13, 450,000 | £11, 500,000 |
| Silver coin and ballion | \&9,300,000 | 29, 600,000 |



Royal Mint, London, March 3, 1886.

Royal Mint, January 7, 1886.
SIR: In reply to your letter of the 16 th ultimo, $I$ have the honor to inform you that in this country the expense of withdrawing worn silver coin from circulation is borne by the state.
All worn silver coin returned to this department is purchased at its full nominal value, and the loss-that is, the difference between its nominal value and its value at 58. 6 $\boldsymbol{d}$. per ounce, the rate at which silver coin is issued from the mint-is provided for by a sum annually voted by Parliament for "loss on worn silver coin withdrawn from circulation."

Silver coin is considered to be sufficiently worn to justify its withdrawal from circulation when the impressions are indistinct, and the coin is carefully "garbled" or assorted by the banks collecting it, before it is sent back for recoinage.
Worn silver coin is collected by certain authorized agents: In England, by the Bank of England; in Scotland, by the Scotch banks; in Ireland, by the Bank of Ircland, and in the colonies by the different colonial governments or by banks appointed by them for that purpose.
I append herewith a table showing the profit derived by the state on the issue of silver coin and the loss on its withdrawal for the ten years ended the 31st December, 1884, which will show you that in most years the silver coinage is a source of profit to the state.

I have to acknowledge, with many thanks, the receipt of three copies of the Annual Report of the Director of the Mint for the fiscal Jear 1884-885.

I am, sir, your obedient servant,

C. W. FREMANTLE,<br>Deputy Masier of the Mint.

James P. Kimball, Esq., Director of the Mint, Washington.


Net proft to the state, $£ 320,880$, or $£ 32,000$ per annum.
Royal Mint, London, January 7, 1886.

Text of the Treasury minute on the appointment of a royal commission to inquire into the ohanges in the value of the precious metals, entered September 6, 1886.

The first lord and the chancellor of the exchequer call the attention of the board to the third report of the royal commission upon the depression of trade, recommending that a special inquiry into the group of questions which relate to the currency should be set on foot and conducted under an order of reference carefully prepared so as to include all branches of the subject.
The necessity for such an inquiry as the commission suggests is confirmed by the evidence of anxiety widely felt both here aud in India, and the first lord and chancellor of the exchequer, considering that the advice of the distinguished men who. constitute the commission is entitled to the utmost consideration, propose to invite Her Majesty to issue a royal commission of inquiry into the recent changes in the relative values of the precions metals shown by the decrease in the gold price of silver.
It would be the duty of the commission to investigate the causes of these changes; and especially to inquire whether they are due, (1) To the depreciation of silver; or (2) to the appreciation of gold; or (3)'to both these causes.
(1) If they should find the changes to be due to the depreciation of silver, they would then inquire whether such depreciation arises from increase of supply or diminution of demand, or from both, and they would endeavor to ascertain the proportions in which these different causes have operated.
(2) If they should find the changes to be due to the appreciation of gold, they would inquire whether the appreciation arises from the diminution of supply or from increase of demand, or from both, and they would endeavor to ascertain the proportions in vhich these different causes have operated.
(3) Having regard to these different causes and their respective effects, they would next inquire what has been the bearing of the changes in the valne of the precions metals on the following matters of practical business:
I. India-
(a) Upon the remittance of the Government of India. (1) For payments on old or fixed contracts. (2) For payments on new or current contracts.
(b) Upon the persons in India who have to make remittances home in gold.
(c) Upon the producers, merchants, and tax-payers of India.
(d) Upon merchants and manufacturers at home who trade with India.
II. The United Kingdom-
(a) Upon the trade of the United Kingdom with other silver-using countries.
(b) Upon the foreign trade of the United Kingdom generally.
(c) Upon the internal trade and industry of the United Kingdom.
(4) If the commission should come to the conclusion that the aforesaid changes in the values of the precious metals are causing permanent or important evils or inconveniences to any of the interests above referred to, it would be their duty then to inquire whether it is possible to suggest any remedies within the power of the legislature or the Government, by itself or in concert with other powers, which would be effectual in removing or paliating the evils or inconveniences thus caused, without injustice to other interests and without causing other evils or inconveniences equally great.
(5) Lastly, if the commission are of opinion that this is possible, they would state the precise form which such remedies should take, and the manner in which they should be applied.
My lords concnr, and on learning that it is Her Majesty's pleasure to issu'e the commission they will give directions for preparation of the necessary documents.

The commission consists of Messrs. A. J. Balfour, secretary for Scotland, chairman; J. Chamberlain, L. Courtney, L. Cohen, W. H. Honldsworth, Sir John Lubbock, members of Parliament; Mr. D. M. Barbour, secretary of the financial and commercial department of the Government of India; Mr. J. W. Birch, director of the Bank of England; Sir Thomas Farrer, of the Board of Trade; C. W. Fremantle, deprty master of the mint ; and J. R. Bullen Smith, member of the Indian Council.

## AUSTRALASIA.

Melbourne, March 15, 1886.
Sir: I have the honor to acknowledge the receipt of your annual report to the Secretary of the Treasury for the fiscal year ended June 30, 1885, and to thank you for your courtesy in forwarding it to this branch of Her Majesty's mint.
Referring to the third paragraph of my letter to you, dated November 26, last, I have the honor to inclose a copy of a return, which has been prepared at this mint from returns furnished by the governments of the various colonies, giving the most accurate estimate obtainable of the production of gold and silver in Australasia from the earliest records.
This return, which embraces a wider range of information than that sought for in your letter to me dated 12th October, last, has been included in the Aunual Report for 1885, which I have just dispatched to the master of the mint, and it is the best answer I can give to the request made in your letter.
I hope at an early date to be able to forward you an estimate, similarly compiled, of the production of those metals during the year 1885.
I regret very much the delay which has occurred in obtaining for you the estimate you desired, but the last part of the information necessary to complete the return :only reached me on the 8th instant.

I have the the honor to be, sir, your obedient servant,
GEORGE ANDERSON.
The Hon. Director of the Mint, Washington.

Estimated production of Gold and Silver in Australia and New Zealand from the earliest Records obtainable to the Year 1884, inclusive.
[Tabulated from returns kindly furnished by the government of each colony.]
GOLD.


[^39]Estimated production of Gold and Silver in Australia, \&c.-Cont'd.
SEDVER.

| Year. | New South Wales. | New Zea. land. | Queensland. | South-Anstralia. | Tasmania. | Victoria. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1851-1862 | Oz. | Oz. | Oz. | Oz. | Oz. | Oz. | Oz. |
| 1863. |  |  |  |  |  | 1,098 | 1,098 |
| 1864 |  |  |  |  |  | 5,688 | 5,688 |
| 1865 |  |  |  |  |  | 3,379 | 3,379 |
| 1866 |  |  |  |  |  | 2, 348 | 2, 348 |
| 1867 |  |  |  |  |  | - 78 | 78 |
| 1868 |  |  |  |  |  | 5,761 | 5,761- |
| 1869 | 753 | 11,063 |  |  |  | Nil. | 11,816 |
| 1870 | 13,868 | 37, 123 |  |  |  | Nil. | 50,991 |
| 1871 | 71, 311 | 80, 272 | .-....) |  |  | Nil. | 151, 583 |
| 1872 | 49,544 | 37, 064 |  |  |  | 8,011 | 94, 619 |
| 1873 | 66.997 | 36, 187 |  |  |  | 14,347 | 117,531 |
| 1874 | 78, 127 | 40, 566 |  |  |  | 11,906 | 130,499 |
| 1875 | 52, 553 | 29, 085 |  |  |  | 21, 842 | 103, 480 |
| 1876 | 69,179 | 12, 683 |  |  |  | 26,355 | 108, 217 |
| 1877. | 31, 409 | 33, 893 |  |  |  | 19,717 | 85, 019 |
| 1878 | 60,563 | 23, 018 | … | . $\cdot$. |  | 22,995 | 106,576 |
| 1879 | 83,164 | 20, 645 |  |  |  | 23, 728 | 127, 537 |
| 1880 | 91, 419 | 20, 005 |  |  |  | 23, 247 | 134, 671 |
| 1881 | 57, 254 | 18.885 |  |  |  | 20, 957 | 97, 096 |
| 1882 | 38, 618 | 5. 694 |  |  |  | 20, 343 | 64, 655 |
| 1883 | 77, 065 | 16,826 |  |  |  | 22, 121 | 116, 012 |
| 1884 | 93, 680 | 24,914 |  |  |  | 27, 070 | 145, 644 |
| Totals, oz ! ! | 935, 384 | 447, 923 |  |  |  | 280, 991 | 1,664,298 |

Note.-No information obtainable as to Queensland. In 1883 and 1884 silver and lead of the value of $£ 101,519$ rere raised, but they are classed together in returns. No reliable in. formation obtainable as to South Australia. Nominal quantities only produced in West Australia of both gold and silver.

GEORGE ANDERSON, Deputy Master.
Royal Mint, Melbourne, Marol 9, 1886.

Estimated Production of Gold and Silver in Australia and New Zealand during tee Year 1885, from Returns kindly forwarded by the Government of each Colony.

| Colony. | Gold. | Silver. |
| :---: | :---: | :---: |
| New South Wales | Ounces. 103, 736 | Ounces. *794, 173 |
| New Zealand | 237, 371 | *16, 624 |
| Queensland | 310, 941 |  |
| South Australia | †18,327 |  |
| Tasmania. | 37, 317 | ................ |
| Victoria ........ | 735, 218 |  |
| West Australia. |  |  |
| Total | 1,442, 910 | *810, 797 |

${ }^{*}$ In addition to the above the following quantities of silver lead and silver-lead ore were raised:

$\dagger$ No reliable information obtainable. Amount here given shows the quantity received at the mints in Australia.

GEORGE ANDERSON,
Deputy Master.
Royal Mant, Melbourne, August 30, 1886.

## CURRENCY OF THE BRITISH COLONIES.

## [Abridged from the pamphlet issued by F. O. Adrian from the Colonial Office.]

1. CANADA. - By 34 Vict., chap. 4, a uniform currency for the Dominion of Canada was established, the denominations in sach currency to be dollars, cents and mills, bearing the same proportion to each other as the like denominations in the currency of the United States. The silver, copper, or bronze coins struck by Her Majesty's order for circulatiou in Quebec, Ontario, and New Brunswick are legal tender in Nova Scotia and throughout Canada. Such silver coins are legal tender to the amount of $\$ 10$, and such copper or bronze coins to the amount of 25 cents in any one payment. Only such silver, copper, and bronze coins as Her Majesty shall have caused to be struck for circulation in Canada, or in some province thereof, shall be a legal tender. The gold eagle of the United States, and the multiples and halves of said eagle are full legal tender in Canada.
The Dominion may issue Dominion notes to the extent of $\$ 20,000,000$. A reserve of specie and of Dominion securities guaranteed by the government of the United Kingdom to the extent of 25 per cent. is ordered to be held. Since 1880 no bank can issue notes of less value than $\$ 5$. The government of the Dominion issues $\$ 1$ and $\$ 2$ notes. In 1881 the act establishing one uniform currency for the Dominion of Canada, was extended to the Provinces of British Columbia and Prince Edward Island.
2. Newfoundland.-Denominations of money, dollars and cents. The gold eagle of the United States passes current for $\$ 9.85$ currency, parts thereof at the like rate. No.tender in silver to a greater amount than $\$ 10$ is valid. Coins legally in circulation are: British and American gold and silver coins, the foreign gold doubloon and the Peruvian, the Mexican, and old Spanish dollars, and the divisions of such coins; but by local action, Peruvian, Mexican, Colombian, and old Spanish dollars and their multiples are vircually demonetized, being taken in trade and by the banks at only 80 cents per dollar. The amount of coin in circulation may be estimated at about $£ 100,000$; but the greater part of the trade of the colony is effected iu barter, and it is therefore impossible to give an accurate statement under this head.
The Union Bank of Newfoundland circulated notes in the year ended May $: 31,1879$, to the extent of $£ 131,064$, and the Commercial Bank to the extent of $£ 76,919$. The goverument kceps its accounts in dollars and cents.
3. Bermuda. - The currency of the United Kingdom ie the carrency of Bermuda. No person in Bermuda is obliged to receive payment in foreign silver coins. Payments made in copper or bronze coins are restricted to eleven pence.
None but British gold and silver coins, except copper or bronze, in so far as the same is made legal tender by law, is a legal tender. The only coins in circulation are. the several gold, silver, and bronze coins of the United Kingdom.
4. Falkland Islands.-There are no local currency laws in force in the colony. The only legal tender is the coinage of Great Britain. There are a number of foreign coins in circulation in Stanley among the traders. The American $\$ 10$ gold piece has a current value in British coin of £2. There is no paper currency in circulation. Accounts are kept in British sterling.
5. Jamaica. - The curreucy of the United Kingdom is the currency of the island. The doubloon is legal tender at the rate of $£ 34$. The British crown, half crown, shilling, and sixpence are legal teuder to any amount. Smaller coins than sixpence are legal tender only to the amount of 40 s. Coins of one penny and one halfpenny in a nickel currencyare issued, and are legal tender to the extent of one shilling and of one sixpence, respectively. The governor may also issue coins of the value of one farthing in a nickel coinage. Bronze and copper coins in Jamaica and the Turks and Caicos Islands are demonetized. The coinage of Jamaica is extended to the Turks and Caicos Islands. Tbe paper currency consists of the notes of the Colonial Bank. Coins in circulation are almost exclusively British. American gold coins are seldom seen. The amount of coin in circulation in 1880 was estimated at $£ 300,000$. The average circulation of the notes of the Colonial Bank for $1879-80$ was $£ 140,761$. Accounts are kept iu British sterling.
6. Turis Islands (see Jamaica).-PPayments in silver are unlimited as to amount. The coins legally in circulation are British gold and silver of all denominations, United States double eagle and aliquot parts thereof, Spanish, Mexican, and Colombian gold doubloons, United States silver half and quarcer dollars, and Jamaica nickel coins. The valne of the coins (not British) in British sterling is fixed by law. The amount of coin in circulation is not known.
7. British Honduras.-The law directs that the currency shall be reckoned in dollars and cents, the dollar to be computed at the rate of 48. sterling, and the cent at onehundredth part of the said sum. Bronze coin called one-cent pieces of British-Honduras currency and struck at Her Majesty's mint in London pass current. It is not compulsory to accept at any one payment a larger amount of said coins than half a dollar. Amonnt of coin in cicculation unknown. No paper.
8. Brimish Guiana.-Dollars and cents are the money of account at $4 s$. 2d. to the dollar.

British and American gold coins and the British silver half crown and shilling and the silver florin are in circulation.
The value of all coins legally current is fixed by law. Accounts are kept in dollars and cents. The amount of paper money in circulation is £144,122.
9. BaHamas.-British sterling is the money of account. The value in British sterling of coins legally current is fixed loy law, which provides that all coinage of the United States shall circulate and be received in payment. Amount of coin in circalation not known. The transactions of the Nassau public bank for the year 1880 were-receipts, $£ 420,737$; payment, $£ 423,464$. No paper in circulation.
10. Trinidad. - There is no local ordinance defining what monay is a legal tender. The rate at which certain foreign coins pass current is fixed by law, as in other colonies. The amount of coin in circulation is estimated at about $£ 100,000$. The paper currency is estimated at about $£ 150,000$, which is probably much below the mark, as the quantity of colonial bank notes exceeds the specie in circulation.
11. Barbadoes.-The currency and moneys of account are assimilated to the currency and moness of account of the United Kingdom. The value of legally current coins in British sterling is fixed by law. The amount of coin in circulation is estimated at about $£ 50,000$. Paper currency in circulation, ——; colonial bank notes to the extent of about $£ 50,000$.
12. Saint Vincent.-The currency of this colony is not supposed to be affected by any imperiál statute. The value in sterling of coins, legally current is fixed by law. American gold coins have been declared legal tender. All monetary transactions are computed in the sterling denominations of Great Britain. The amount of coin in circulation is not known.
13. Grenada.-The currency has been assimilated to that of Great Britain. The value in British sterling of coins legally current is fixed by law. In 1878 silver dollars were demonetized. The gold coins made at the branch mint at Sydney'were made a legal tender in 1867. The gold coin in circulation is estimated at $£ 50,000$ to £80,001.
14. Tobago. - The gold coins made at the Sydney branch miat are legal tender. The moneys commonly in circulation are British gold, silver, and copper, aud Colonial Bank notes. Amount of coin or paper in circulation, not known.
15. Saint Lucia.-The currency of the United Kingdom is the sole and exclusive currency of the island and the sole and exclusive money of account. The value in British sterling of foreign coins is fixed by law. Amount of coin in circulation, $£ 10,000$. Amount of paper currency in circulation, which consists of notes of the Colonial Bañe, estimated for 1881 at about $£ 10,000$.
16. Leeward Islands. - In Antigua the currency is assimilated to that of Great Britain, and silver dollars, Spanish, Mexican, and Colombian, are demonetized. The amount of coins and paper currency in circulation is unknown. The same may be said of the rest of the Leeward Islands, Montserrat, St. Kitts, Nevis, the Virgin Islands, and Dominica. The value in British sterling of foreign coinin circulation is fixed by law.
17. Gibraltar.-The standard of value in Gibraltar is the gold coin of Spain, called the Alfonso, or piece of 25 pesetas, containing 124.45 grains troy, of gold of $\frac{9}{10}$ fineness. The peseta is the only sufficient legal tender except as otherwise provided by the Queen's proclamation. Silver coin of less value than 5 pesetas shall not be legal tender for any sum exceeding 50 pesetas. The value of foreign coins depends on the rate of exchange. The amount of coins in circulation is not known.
18. Malta.-British gold and silver coins sole legal tender. Tender in British silver coins to 40 s ., or 25 scudi in Maltese currency, is good. Amount of coin in circulation, about $£ 1,000,000$. The paper currency consists of notes of two banks, established in Commandite, not exceeding in all $£ 54,000$, of which about $£ 50,600$ were in circulation on December 31, 1881.
19. Sierra Leone.-Gold coins of Sydney mint legal tender. Value of foreign coins fixed by law. Amount of coins in circulation, about $£ 50,000$.
20. Gambia. - Coins pass current whose valnes are fixed by law. Amount of coin in circulation, from $£ 20,000$ to $£ 30,000$.
21. Gold U'oast.-Silver dollars of the United States, Spain, Mexico, and the states of South America demonetized. What coins shall be legal tender, and their value in sterling, fixed by law. Amount of coin in circulation, not known.
22. Lagos.-Value of coins in circulation fixed by law in terms of British sterling. Amount of coin in circulation, not known, No paper currency.
23. Cape of Good Hope.- The coins in circulatiun are British gold, silver, and copper. Amount in circulation December 31, 1881, £7,022,608.
24. Natal.-Coins in circulation, British. Amount, abont $£ 550,000$.
25. St. Helena.-Legal currency of the island restricted to the sterling coins of the United Kingdom. Amount in circulation, about, $£ 5,000$. No paper.
26. Heligoland.-Currency, English sovereigns and German reichsmarks.
27. Cyprus.-Cyprus piastres and paras are the money of account. Other coins estimated in terms of these. Amount of British coins in circulation estimated as follows: Gold, £184,000; silver, £41,800; bronze, £3,400.
28. Ceylon.-Currency regulated by order in council, 18th June, 1869, and prociamation of 14 th September, 1872. Amount of coin in circulation, not known. Notes of local banks in circulation, about $4,077,963$ rupees on December 31, 1881.
29. Hong-Kong.-Hong-Kong dollar and half-dollar legal tender. Amount of coin in circulation end of 1881 , estimated at $\$ 2,221,468$. The notes of the following banks in circulation in December, 1881, were: Oriental Bank, $\$ 807,133$; Mercantile Bank, $\$ 649,568$; Bank of India, Australia and China, $\$ 589,388$; Hong-Kong and Shanghai Bank, $\$ 1,640,000$.
30. LabUAN.-There is no colonial ordinance defining what coins are to be considered as legal tender in the colony. Value of coins in circulation fixed by law. Money of account, dollars and cents. Amount of coin or paper in circulation, not known.
31. Mauritius.-The silver rupee of India and its subdivisions are legal tender. British copper and bronze tokens are a legal tender in payments not exceeding half a rupee. Local subsidiary coins are legal tender in payment not exceeding five rupees. Paper currency estimated in sterling, $£ 4,86558.9$. Government notes of 5,10 , and 50 rupees of the issue of 1876 in circulation December 31, 1881, 3,000,475 rupees.
32. Straits Settrements.-Cuxtency determined by Indian act 6 of 1847. Amount of coin in circulation, estimated at $\$ 6,000,000$. Amount of paper currency in circulation, $\$ 3,457,670$.
33. New South Wales.-Sydney mint sovereigns and half sovereigns legal ténder. No tender of silver coin exceeding $40 s$. legal tender.
34. Victoria.-Currency, Sydney gold coinage. Gold coins of Melbourne mint legal tender.
35. Queensland, Tasmania, South Australia, Western Australia, añd Niw ZEALAND.-The question of extending the whole or part of the imperial coinage to New South Wales and Victoria, as well as to these colonies, is under consideration. The amount of coin in circulation in Western Australia is estimated at $£ 80,000$. The average weekly amount of notes in circulation at the end of 1881 in the same colony w as $£ 22,505$.
36. Fis.-The imperial coinage is extended to the colony, and there is no coin in circulation other than British sterling.

## STATES OF THE LATIN UNION.

Text of the monetary convention concluded at Paris, November 6, 1885, between. France, Greece, Italy, and the Swiss Confederation, and of the law by which Belgium gives its adhesion to the same.
[Translated from the Moniteur 3elge, December 31, 1885.]
Monetary convention concluded at Paris, November 6, 1885, between France, Greece,。 Italy, and the Swiss Confederation.

Article I. France, Greece, Italy, and Switzerland remain a union'in all that regards the tineness, weight, diameter, and circulation of their gold and silver coins.

ART. II. The denominations of the gold coins stamped with the impression of the high contracting parties are those of the pieces of 100 francs, 50 francs, of 10 francs, and 5 francs, fixed as to fineness, weight, allowance, and diameter, as follows:

| Denominations. | FINENEBE. |  | WHIGHT. |  | Diameter. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Legal fine. ness. | Deviation from fineness, both over and under. | Legal weight. | Deviation from legal weight, ơver and under. |  |
|  | Thousandths. | Thousandths. | Grams. | Thoutsandths. | Millimeters. |
| 100 francs .,............ |  |  | \{32. 258,06 | - 1 | $5{ }^{55}$ |
| 50 francs ............... |  |  | 16.129, 03 | $\} \quad 1$ | \} 28 |
| 20 francs ............... | 900 | 1 | \{6.451, 61 | $\}$ $2$ | \} 21 |
| 10 francs............... |  |  | 3.225, 80 | $3 \quad 2$ | \} 19 |
| 5 francs ............... |  |  | ( $1.612,90$ | -3 | . 17 |

H. Ex. 2

22

The contracting governments shall admit without distinction into their public treasaries the pieces of gold manufactured under the preceding conditions in any one of the four states, reserving, however, the right to exclude the pieces the weigat of which shall have been reduced by waste one-half percentum below the deviations mentioned above, or the impressions of which shall have been effaced.
The type of the silver five-franc pieces stamped with the impression of the high contracting parties, is fixed as to fineness, weight, deviation, and diameter, as follows:

| FINENESE. |  | WEIGHT. |  | Diameter. |
| :---: | :---: | :---: | :---: | :---: |
| Legal fineness. | Deviation from legal fineness above and below. | Legal weight. | Deviation from legal weight above and below. |  |
| ${ }^{\prime}$ Thousandths. 900 | Thousandths. 2 | Grams. 25 | Thousandthe. 3 | Millimeters. 37 |

The contracting governments shall reciprocally receive into their public treasuries the said five-franc silvar pieces.

Each of the contracting states agrees to take back from the public treasuries of the other states the silver 5 -franc pieces whose weight shall have been reduced by waste 1 per cent. below the legal allowance, provided they have not been fraudulently debased, and that the impressions thereon lave not been effaced.
In France the silver 5 franc pieces shall be received in the coffers of thê Bank of France on the accounts of the treasury, as is provided by the papers exchanged between the French Government and the Banki of France, dated respectively the 31st of October and the $2 d$ of November, 1885 , and which are made part of the present convention.
This ongagement is made for the duration of the convention fixed by section 1 of article 13, and the bank shall not be bound beyond that term by the application of the clause relating to tacit renewal provided for in section 2 of the same article.
In case the provisions concerning the legal currency of the silver pieces of 5 francs stamped by the other states of the union are abrogated, either by Greece or by Italy or by Switzerlaud, within the term of the engagement taken by the Bank of France, the power or powers which shall have revoked these provisions engage that their banks of issue shall receive 1 he 5 -franc silver pieces of the other states of the union on conditions identical with those on which they receive the 5 -franc silver pieces stamped with the national efligy.
Two months before the term assigned for giving notice of the termination of the convention the French Government shall inform the states of the union whether the Bank of France intends to continue or to end the engagement above mentioned. In default of such engagement the Bank of France shall be subject to the provision relative to tacit renewal.
Art. 4. The high contracting parties engage to manufacture silver 2 -franc pieces, silver 1 -franc pieces, silver 50 -centime pieces, and silver 20 -centime pieces, only on the following conditions, hereinafter fixed as to fineness, weight, and diameter.

| Pieces. | flankess. |  | WEIGHT. |  | Diameter: |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Legal fine ness. | Allowance of fineness above and below. | Legal weight. | Allowance weight above and below. |  |
|  | Thousandths. 835 | Thousanaths. | $\left.\begin{array}{c} \text { Orams. } \\ 10 \\ 5 \\ 2.50 \\ 1 \end{array}\right\}$ | Thousandths. $\begin{array}{r} 5 \\ 7 \\ 10 \end{array}$ | Millimeters. <br> 27 <br> 23 <br> 18 |

These pieces shall be remelted by the governments which shall have issued them, when reduced by waste 5 per cent. below the allowances above mentioncd, or when the impression on them shall have disappeared,

Art. 5. The silver pieces coined according to the conditions of article 4 shall be legal tender between private parties of the state that shall have issued them to the extent of fifty francs for a single payment.
The state which shall have put them in circulation shall receive them from its own citizens without limit as to quantity.
ART. 6. The public coffers of each of the four states shall accept the silver coins manufactured by one or more of the contracting states conformably to article 4 to the amount of 100 francs for each payment made to such coffers.

Art. 7. Each of the contracting governments engages to take back from individuals, or from the public treasuries of the other states, the small silver coins which it shall have issued, and to exchange them for an equal value of current coin, gold or silver, manufactured subject to the conditions of articles 2 and 3, provided that the sum presented for exchange shall not be less than 100 francs. This obligation shall be prolonged a year, beginning with the expiration of the present convention.
Art. 8. The coinage of gold pieces manufactured under the conditions of article II, with the exception of that of the pieces of five francs in gold provisionally suspended, is free to each of the contracting states.
The coinage of 5 -franc silver pieces is provisionally suspended, and shall not be resumed until unanimous agreement in that regard shall have been reached by all the contracting states.
However, should one of the states desire to resume the free coinage of 5 -franc silver pieces it shall have power to do so, on condition of exchanging or refunding during the full term of the present convention, in gold, and at sight, to the other contracting countries, on their demand, the 5 -franc silver pieces stamped with their effigies and circulating within their territory. Moreover, the other states shall be free no longer to receive the money of the states which shall resume the stamping of the said pieces.
The state desirons of resuming such coinage shall, preliminary thereto, call a conperence of its associates, to regulate the conditions of such resumption. However, the lower mentioned in the preceding paragraph shall not be subordinated to the estabishment of an agreement, and the conditions of exchange and refundings agreed to in the same paragraph may be modifed. In the absence of an understanding, while preserving the benefit of the stipulations which precede as regards the state which shall resume the free coinage of 5 -franc silver pieces, Switzerland reserves to herself the power to leave the union before the expiration of the present convention. That power is, however, subject to these two conditions:
(1) That for four years, beginning with the coming into force of the present convention, the fourteenth article and the annexed arrangement shall not be applicable as regards the states which shall not have resumed the free coinage of 5 -franc silver pieces.
(2) That the silver coins of the said states shall continue during the same period to circulate in Switzerland, conformably to the stipulations of the present convention. On its part, Switzerland agrees not to resume during the same period of four years the free coinage of 5 -franc silver pieces.
The Swiss Government is authorized to cause the remelting of the old issues of 5 -franc silver pieces to be proceeded with, but on condition that it shall effect the retirement of the old pieces at its own expense.

ART. 9. The high contracting parties shall not have power to issue 2 -franc silver pieces, 1 -franc silver pieces, 50 -centime silver pieces, and 20 -centime silver pieces, stamped in accordance with the conditions mentioned in article 4, except to a value corresponding to 6 francs per inhabitant.
This figure, account being taken of the last census had in each state of the normal increase of population, is fixed-

Francs.
For France, Algiers and the colonies .................................................... 256, 000, 000

$15,000,000$
For Italy
$182,000,000$
For Switzerland ...................................................................................... 19,000,000
The sums already issued up to the present day by the contracting states shall be deducted from the above sums. The Italian Government is, by way of exception, authorized to canse to be manufactured a sum of twenty millions in silver fractional pieces, this sum being destined to assure the replacing of the old coins by pieces stamped nnder the conditions of article 4 of the present convention.

The Swiss federal government is authorized, by way of exception, regard being had to the wants of the population, to cause to be manufactured a sum of $6,000,000$ francs in fractional pieces of silver.
The French Government is equally authorized, by way of exception, to proceed to remelting, ap to the amount of $8,000,000$ france, silver divisional pieces of the Pontifical pieces previously withdrawn from circulation.

ART. 10. The date of manufacture shall be inscribed, in strict conformity with the year of coinage, on the gold and silver coins stamped in the four states.

ART. 11. The government of the French Republic accepts the mission of centralizing all the administrative and statistical documents relating to the issue of coins, to the production and consumption of the precious metals, to the monetary circulation, to the counterfeiting and deterioration of coins. It shall communicate them to the other governments, and the contracting parties shall take counsel together, if there be occasion therefor, as to the proper measures to give all desirable exactness to that information, as well as to prevent the counterfeiting and deterioration of coins and to insure the repression thereof.

Art. 12. Every request to become a party to the present convention made by a state which shall accept the obligations thereof, and which shall adopt the monetary s system of the union, shall be granted only with the unanimous consent of the high contracting parties.

The latter agree to call in or refuse legal currency to the 5 -franc silver pieces of those states which do not belong to the union. These pieces shall not be accepted in the public coffers nor in the banks of issue.

Aft: 13. The present convention, which shall come into force on the 1st of January, 1886, shall remain in force until January 1, 1891.

If one year before this time it shall not have been declared terminated by the contracting powers, it shall be prolongod from year to year, with full legal force and effect by way of tacit renewal, and shall continue to be obligatory for one year, beginning with the lst day of January following notice of its termination.

In case of notice of termination of the present convention each of the contracting states shall be bound to take back the 5 -franc silver pieces which it shall have issued and which shall be found in circulation, or in the public coffers of the other states, and us charged with the payment to those states of a sum equal to the nominal value of the pieces called in in accordance to the conditions determined in a special arrangement which shall remain annexed to the present convention.

ART. 15. The present convention shall be ratified; the ratifications thereof shall be exchanged at Paris at the earliest moment possible, and not later than the 30th of Decembegr, 1885.

In witness whereof, the respective plenipotentiaries have signed the present convention, and hạve set theír seals opposite their signatures.

Arrangoment relative to the exceution of article 14 of the convention of November $\epsilon, 1885$.
The governments of France, Greece, Italy, and Switzerland desiring by a special arrangement to regulate the execution of the liquidation clause inserted in the monetary convention concluded between them on that day, the undersigned, being duly authorized to snch effect, agree to the following provisions:

Article 1. During the year which shall follow the expiration of the convention the respective exchanges and the return to their own country of the 5 -francesilver pieces which may exist in equivalent quantities shall be proceeded with in the various states.
A.RT. 2. The deliveries of coin or of values necessitated by the execution of the present arrangement will be: In France, at Paris, Lyons, or Marseilles; in Greece, at Athens; in Italy, at Rome; Geneva, Milan, or Tunis; in Switzerland, at Berne, Basle, Geneva, or Zurich.

Alr. 3. Each of the contracting states shall retire from circulation the 5 -franc silver pieces bearing the impression of the otherstates of the union; such withdrawal from circulation shall be completed by the 1 st day of October of the year following the oxpiration of the present convention. Beginning with said date all the silver coins above mentioned may be refused by the public treasnries elsewhere than in the country in which they originated. The state which continues to admit them shall have power to receive them only on its own account and not on account of the state which shall have issued them.

OLi tho 15 th of January of the following year, after the proper offsets shall have been made, the account of the pieces retired from circuiation shall be definitively settled, by nationality, in each of the states, and they shall be reciprocally given due end legal notice of said account in the form disual between states. The balanco, if any shall exist at said date, shall be lield by the state holdiug it at the disposition of the state which shall have stamped the pieces. The latter shall withdraw its pieces, makiug compensation therefor at their nominal value.

ART. 4. The compensation stipulated for in the preceding article shall be made in gold or in 5-frane silver pieces, stamped with the impress of the creditor state, or in drafts payable in said state, either in the same cgius or in bank bills which are legal tender there.

Such' compensation may be divided into payments made every three months in such way that the account shall be paid within a maximum term of five years, beginning with the day of the expiration of the convention. These terms may be always anticipated in whole or in parts.

An additional sum of 1 per cent. per annum during the second, third, and fourth years, and of $1 \frac{1}{2}$ per cent. during the fifth year on the amount of the sums to be refunded shall be paid.' This interest shall be calculated from the 15 th of January, the clate of the resolutions fixing ths, balance to be withdrawn, and in case the terms have been anticipated, it sball undergo a proportional diminution.

ART. 5. All the cost of transportation, both of the balance of the silver coins to be returned to their own country, and the values or specie intended to discharge the price of them, shall be borne by each state as far as the frontier.

Art. 6. In partial derogation to the preceding provisions, and with the intention of taking into account the exceptional situation of Switzerland, it is agreed:
(1) That the 5 -franc pieces issued by France and retired from circulation in Switzerland, shall be remitted by the federal government to the French Government, which shall effect their refundment to Switzerland on the conditions hereinafter determined.

The French Government shall refund successively at sight, in Swiss pieces of 5 frapes in silver, or in gold pieces of 10 francs or more, stamped under the conditions provided tor by the convention, and this after the beginning of the year which shall follow the expiration of the said convention, all the shipments of 5 -franc silver pieces issued by France and retired from circulation in Switzerland; provided, however, that the amount of each of these shipments shall not be less than $1,000,000$ nor greater than $10,000,000$ of francs, except the final balance, which may be less than $1,000,000$ franes.

However, the reimbursement to be made in gold, by the French Government to the federal government, for the repurchase of the French pieces of 5 francs in silver, shall not exceed the sum of $60,000,000$ of france.
(2) That the silver 5 -franc pieces issued by Italy and retired from circnlation in Switzerland, shall be remitted by the federal government to the Italian Government, which, from the beginning of the year following the expiration of the convention, shall refund them successively at sight, in Swiss 5 -frane silver pieces and in gold pieces of 10 francs and over, stamped subject to the conditions of the said convention, or in drafts at sight on Berne, Basle; Geneva, or Zurich, payable subject to the conditions provided for in paragraph 1 of article 4 of the present arrangement. The amount of each of these shipments of Italian 5 -franc silver pieces shall not be less than 500,000 francs, with the exception of the final balance, nor more than $2,000,000$ francs.
The successive refundments to be made by the Italian Government to the federal government shall, as a general rule, consist, to the extent of two-thirds at least, of gold pieces and of Swiss 5 -franc silver pieces, and the remainder of bills or drafts subject to the condilions determined on in the preceding paragraph. Should any exception be made to this rule the proportion shall be restored on the basis of the following reimbursement: Provided, however, That the Italian Government shall not be bound to refund in gold or 5 -franc silver Swiss pieces, to the Swiss Government, a sum total greater than $20,000,000$, and the total refundments to be effected in coin and in bills or drafte, by the Italian Government to the federal government, for the aggregate operation of the exchange or repurchase of the Italian 5 -frauc silver pieces circulating in Switzerland, shall not exceed the sum of $50,000,000$ of francs.

ART. 7. The present arrangement shall be ratified and the ratifications thereof exchanged at the same time as those of the monetary convention concluded this day between the four states.

## Declaration.

(1) The Hellenic Government, trusting to the different stipulations of article 8 of the monetary convention dated this daj, and desirous of giving on its own part, to the duration of the union, all the guarantee in its power, enters into the following engagement:

So loug as compulsory circulation shall be maintained in Greece, the free coinage of silver shall not be resumed. After the suppression, free coinage shall not be resumed withont a previous agreement with France and Italy.
(2) The federal Swiss Government declares that the obligation stipulated in the second paragraph of article 12 of the monetary convention concluded and dated this day shall be put in execution in Switzerland, only within the limits of federal leg. islation on banks of issue.

This reservation made in favor of the Swiss Federal Government shall be recorded and properly certified to such government.

In witness whereof, the subscribing plenipotentiaries, duly authorized to that end, have signed the present declaration, which shwifl be considered, approved, and sanctioned by the respective governments without any further special ratification, by the sole fact of the exchange of the ratifications of the monetary convention to which it relates.

AN ACT additional to the monetary convention of November 6, 1885 , signed December 12, 1885, between Belgiam, France, Greece, Italy, and Switzerland.

- The signatory governments of the monetary convention concluded at Paris, November 6, 1885, having agreed to leave Belginm the power to enter anew, as a contracting party, into the union reconstituted by said convention and the Belgian Govern ment desiring to make use of that power-
The undersigned, duly authorized to that effect, have agreed to the following provisions:
Article 1. The Belgian Government gives its adhesion to the monetary convention signed at Paris, November 6, 1885, between France, Greece, Italy, and Switzerland, as well as to the declaration and arrangement annexed thereto. On their parte, the governments of France, Greece, Italy, and Switzerland, make a record of the adhesion of the Belgian Government and give their assent thereto.

Art. 2. The National Bank of Belgium shall receive the 5 -franc silver pieces of the countries of the Union on conditions identical with those under which it receives the Belgian 5 -franc silver piece, during the duration of the convention, as is determined for the Bank of France, by article 3 of the convention.

ART. 3. The quota of the pieces of silver of 2 francs, of 1 franc, of 50 centimes, and 20 centimes, which may be struck and issued by Belginm, on the conditions of articles 4 and 9 of the convention, is fixed at $35,800,000$ francs. From this sum shall be deducted the sum of the quantities already issued up to the present time by the Belgian Government. By way of exception, Belgium is authorized to manufacture coins of these categories to the amount of $5,000,000$ of francs, out of the silver 5 -franc pieces which it shall remelt.

ART. 4. Departing to some extent from articles 3 and 4 of the arrangement annexed to the convention of November 6, the following provisions, in the nature of arbitration, are ordered:

If at the date of Jannary 15 , indicated in section 3 of article 3 of said arrangement, the French Government should, after the proper set-off is made, happen to be the holder or possessor of a balance of Belgian 5-franc silver pieces, that balance shall be divided into two eqpal parts.

The Belgian Governiffent shall refund the half of said balance, conformably to article 4 of the arrangement.

It agrees to introduce into its monetary regime no change which might hinder the return to Belgium of the other half through the avenues of trade and of exchange. This engagement shall have a duration of five years, beginning with the expiration of the onion. Belgium may terminate it by accepting the obligation to refund this second half, on the conditions provided for by article 4 of the arrangement. However, the Belgian Government reserves to itself the power to introduce into its monetary legislation such changes as shall have been made in the monetary legislation of France.

The Belgian Government guarantees that the balance shall not exceed $200,000,000$ of francs. Should it exceed this amount, it shall be refunded in accordance with the conditions provided in article 4 of the arrangement.

Or the other hand, should the Belgian Government, on the dissolution of the union, happen to be the holder of a balance of French 5 -franc silver pieces, the French Govermment reserves the power of calling on Belgium to apply the provisions agreed to in the present article.

ART. 5. The French and Italian Governments reserve to themselves the right of demanding the application of the provisions stipulated in the preceding article in the settlement of their mutual accounts, at the time of the dissolution of the union, the minimum of the balance being fixed between them at the same fgure, 200,000,000 francs.

Art. 6. Belginm undertakes to refund to Switzerland, one after another, at sight, in Swiss pieces of 5 francs in silver, or in gold pieces of 10 francs or more, stamped in accordance with the conditions of the convention, and this from the beginning of the year following the expiration of the said convention all shipments of pieces of 5 francs in silver, isscod by Belgiam and retired from circulation in Switzerland. The sum total of each of these shipments shall not be below $1,000,000$ nor above $2,000,000$ of francs; only the final balance may be less than $1,000,000$ francs. Provided, however, that the refundings to be made in gold or in Swiss pieces of 5 franes in silver, by the Belgian Government to the Swiss Federal Government for the purchase of Belgian 5franc silver pieces, shall not exceed the sum of 6,000,000 francs.

If the balance to be liquidated should exceed the sum of $6,000,000$ of francs, Belginm pledges itself to introduce into its monetary system no change of a character to prevent the return, through the arenues of trade or of exchange, of the said excess, and this during a period of five years, beginning with the expiration of the anion, or during such period as shall be .agreed upon between France and Belgium to the same end.

Art. 7. In case of dissolution of the Union the deliveries of specie or of values in fulfillment of the arrangement annexed to the convention of November 6 shall be made-in France, at Paris, Lille, Lyon, or Marseilles; and in Belgium, at Brussels or at Anvers.
Art. 8. The present act, additional to the monetary convention of November 6, 1885, shall be ratified, and the ratifications shall be exchanged at Paris at the same time as that of the said convention.

In witness whereof the subscribers bave drawn up the present docament and invested it with their seals.

## Declaration.

At the moment of signing by Belgium, France, Greece, Italy, and Switzerland the act additional to the monetary convention concluded November 6, 1885, the subseribing plenipotentiary of His Majesty the King of the Hellenes, declares that his government reserves the right of demanding, in favor of Greece, when compulsory circulation shall have been abolished in that country, the proportional application of the provisions agreed upon between France and Belgium in the said additional act, in the settlement of their mutual accounts on the dissolution of the union.

This reservation is agreed to by the subscribing plenipotentiaries of Belgium, France, Italy, and Switzerland.

Done at Paris, five original copies hereof being made, December 12, 1885.

## FRANCE.

Statement made in reply to certain interrogatories of the Secretary of the Treasury touching the coinage, paper, and metallic circulation during the year 1885.
(1) The franc.
(2) It is double; gold and silver, with the ratio of 1 to $15 \frac{1}{2}$.
(3 and 4) The weight in grams aud the fineness, expressed in thousandths, of each of the gold and silver coins anthorized by law is fixed as follows:

Gold Coins.


Silver Coins.

(5) The mint receives gold only from individuals for coinage. The coinage of 5 -franc coins has been suspended by a decree of August 6;1876, rendered in execution of the law of August 5, same year.
(6) The coinage of silver coins of 5 francs being suspended, the mint coins only gold pieces for individuals at the rate of 6.70 francs per kilogram of gold of the fineness of nine hundred thousandths.
(7) The amount is unlimited.
(8) The amount is unlimited as to payment of coins of 5 francs. As to silver coins of a smaller denomination, they are legal tender to the amount of 50 francs in private transactions, but the Government receives them to any amount.
(9) The tolerance as to fineness and weight of gold and silver coins is as follows:

## Gold.



## Silver.


(10) There are none with reference to gold coins and as to silver coins of 5 francs. As to silver coins of a smaller dencmination, they are to be recoined when they have lost by friction 5 per cent. over the tolerance above mentioned.
(11 and 12) In 1885 the mint made the following coinage:

## GOLD.

Coins of 100 francs:

(13) The total amount of gold coined since the establishment of the mint in 1795, to December 31, 1885, is 8,651,553,740 francs. No recoinage.

Silver, $5,060,606,240$ francs, in coins of 5 francs.
(15) Total amount of subsidiary silver, $237,073,624.10$ francs.
(16) None in 1884.
(17) The amount yielded by the mines will not be known before September next. For 1884 the amount was 11,810 tons of argentiferous lead, representing a value of 2,773,193 francs.
The quantity of silver contained in this ore was about 5,905 kilograms, corresponding to a value of $1,008,869.25$ franes.
(18) The import and export of gold and silver coin and bullion during 1885 w as as follows:

| Coin and bullion. | IMPORTS. |  | EXPORTS |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Weight. | Value. | Weight. | Value. |
|  | Kilos. | France. | Kilos. | Francs. |
| Gold coin | 67, 927. 500 | 217, 367, 852 | 51, 471. 100 | 164, 707, 597 |
| Gold bullion | 7,600.600 | 26, 145, 997 | 10,585.800 | 36, 415, 104 |
| Silver coin... | 1,114,540. 100 | 211, 762, 624 | 634, 659.400 | 120, 585, 286 |
| Silver bullion | 140,789.100 | 25,342, 046 | 100,828.600 | 18,149, 150 |

(19)' The amount of gold coined to December 31, 1885, was 8,651,553,740 francs. The cash amount in the Bank of France on the same date was 1,157,415,159.76 francs. The amount in circulation is unknown.
(20) The amount of silver coined to December 31, 1885, in pieces of 5 francs, was $5,060,606,240$ francs. The cash amount in the Bank of France on the same day was $1,085,432,782.85$ franes. The amount in circulation is unknown.
(21) The amount of limited-tender silver coined is $237,073,624.10$ francs.
(22) There is no paper money in the French Government currency. The Bank of France alone can issue paper currency; being legal tender it is redeemable at sight, and the amount outstanding on December 31, 1885, was 2,918,050,745 francs.
(23) The laws and regulations concerning the coinage of money are annexed to the report for 1883. This report is sent herewith together with a copy of the law of 7th Germinal, year XI, and two copies of the report of the commissioners on monetary circulation and coinage for the years 1884 and 1885.

## [Telegram.]

Paris, February 9, 1886.

## Bayard,

> Secretary; Washington:

There was debate yesterday in Chamber with reference to depreciation of commercial value silver. Government was arged to ask for reassembling of International Conference of 1881, minister finance said most of powers interested were indisposed to change their present ratio between gold and silver.

Minister foreign affairs said French Government was not indisposed to negotiate with other powers, but that present time was not favorable for such negotiation, and desired that the question be indefinitely postponed ; thereupon Chamber posiponed indefinitely further consideration of subject.

MCLANE,<br>Minister.

## BELGIUM.

## Legation of the Untted States, Brussels, April 22, $188 \grave{6}$.

SIR : Under article 3 of the additional act of the Latin monetary convention of the 6 h of November, 1885, Belgium was authorized to circulate $40,000,000$ francs in divisional moneys of one franc and half-franc pieces. It appears that only about $33,000,000$ francs of the amount are in circulation, and the government now proposes to coin $7,800,000$ francs, nsing in the coinage of these small moneys the surplus Belgian 5 -franc pieces. It is expected that the operation will resslt in a profit of abont 420,000 france, which will be used to establish a special fund for the reduction of the redundant circnlation of Belgian 5 -franc pieces.
The fund will be increased from time to time from any resources which may be made available.
The minister of finance with this end in view has just submitted to the Chamber of Deputies a bill to appropriate 121,000 francs to cover the expense of the operation.
This seems to be the first step taken by the government looking towards the period when the redemption of the Belgian 5 -franc pieces mast come under the terms of the Latin Union.

I have the honor to be, sir, your obedient servant,
LAMBERT TREE.
Hon. Thomas F. Bayard,
Secretary of State, Washington, D. C.
[TTranslation.]
Monetary and fiduciary fabrication and ciroulation in Belgium during 1885.
(1) The franc.
(2) The double standard in proportion of 1 to $15 \frac{1}{8}$.

Answers to third, fourth, and ninth questions:

| Nature of the pieces. | FINENESS. |  | WEIGHT. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Legal fineness. | Deviation in fineness both above and below. | Legal weight. | Deviation in weiglit both above and below. |
| Gold : | Thousandths. | Thousandths. | Grams. | Thousandths. |
| 100 francs ....................... |  |  | $32.258\}$ | . 1 |
| 50 francs............................... |  |  | 16.129 |  |
|  | 900 | 1 | $\left.\begin{array}{l}6.451 \\ 3.225\end{array}\right\}$ | , 2 |
| 5 francs............................ ${ }^{\text {) }}$ |  |  | 1. 613 | 3 |
| Silver: <br> 5 francs. $\qquad$ | 900 | 2 | 25.000 | 3 , |

(5) The mint is open to the coinage of gold only. Since the 21st December, 1876, it is closed to the coinage of 5 -franc pieces.
(6) The cbarge for coinage is, for gold, 6 francs 70 centimes per kilogram; for the 5 -franc pieces in silver, 1 franc 50 centimes per kilogram.
(7) The amount is not limited.
(8) The amount is not limited.
(10) The gold pieces of which the weight may have been reduced by use $\frac{1}{2}$ per cent. below the allowance above mentioned, or those from which the mint stamp shall have disappeared; pieces of 5 francs of which the weight may have been reduced loy use 1 per cent. below the allowance above mentioned, or from which the mint stamp shall have disappeared. These provisions have not yet been applied in practice in Belgium.
(11 and 12) None.
(13). Gold (since 1832). Total of the emission, 598,642,745 francs, of which 14,646,025 francs were in pieces of 10 and 25 francs. A law of 31st March, 1847 , had rather modified the original law of the 5 th June, 1832, in creating these two categories of pieces in the proportion of 1 to 15.80 with silver. This law was repealed the 28 th of December, 1850. The demonetization was ordained by royal decree on the 11th August, 1854, and the pieces sold.

There has not been a recoinage of gold pieces by the state.
(14) Silver (pieces of 5 francs). Total of the emission, 495,678,210 francs; nominal value of the pieces of 5 francs which have been melted in order to be transformed into fractions of the monetary unit of the fineness of $.835,-22,000,000$ francs.
(15) By virtue of the monetary law of 22d July, 1866, approving the first convention concluded with France, Italy, and Switzerland, a sum of $32,000,000$ of francs in fractional pieces (pieces of 1 franc, 2 francs, and 50 centimes) bas been issued in Belgiam.
These pieces, containing . 835 fineness, make part of our fiduciary circulation, and their admission in the payments between individuals is limited. A new emission of one million of these coins has taken place in 1880-81, which brings the actual circulation of divisional coins to $33,000,000$ francs.
The tabular statement of manufacture herewith inclosed, No. 12, gives since 1832 the emission of a sum of $52,864,535$ francs, in pieces of $2 \frac{1}{2}$ francs, 2 francs, 1 franc, 50 centimes, 25 centimes, and 20 centimes, in which are included the 33 millions bereinbefore mentioned.
The excess was formed of pieces emitted at a fineness of 900 , and which were of a different fineness from the new divisional pieces.

That which remained in the circulation when the new types were adopted was retired by the state and transtormed partly into divisional moneys at a fineness of .835 , partly in coins of 5 francs.
(16 and 17) There are no gold or silver mipes in Belgium.
(18) The department of finance will not be in possession of the necessary data to answer this question before next May.
(19, 20, and 21) The National Bank had in its vaults at Brussels and in its establishments in the provinces a sum of $65,000,000$ france in gold, and a snm of $32,000,000$ francs in silver pieces of 5 francs.
The divisional silver money amounted to $8,000,000$ of francs.
The bank fulfilling the functions of cashier of the state, the foregoing sums constitute the metallic reserve of the bank and the metallic reserve of the treasury.

It seems to result from the monetary convention concluded last November at Paris that the sum of 200 millions in silver is the probable amount of the circulation of the coins of 5 francs.

There exists no direct indication as to the quantity of the gold in circulation, but
it is stated that the payments are generally made in the proportion of 1.58 per cent. gold and 1.46 per cent. silver.

Taking into account the superiority of the sum of values in gold over the sum total of values in silver at the National Bank, the gold circulation may be supposed to amount to 400 millions,

In regard to the divisional coins, there have been stamped six francs per capita in the whole Latin Union, and it would be impossible to determine what quantity exists in Belgium.
(22) There are no bank bills except the notes of the National Bank.

The amount of the notes in circulation on the 31st December, 1885, was 367,423,810 francs.

## Legation of the United States, <br> Brussels, July 2, 1886.

Sir: Referring to your instruction marked " separate" of January 18, 1886, requesting, for the use of the Treasury Department, certain information with reference to the precious metials, \&c., and to my number, 78, I have now the honor to transmit to you the answer to question 18 of the instruction, which until now the Belgian Department of Finance has not been in possession of the necessary elements to respond to.

I have the honor, \&c.,
LAMBERT TREE.
Hon. Thomas F. Bayard,
Secretary of State, Washington, D: C.
[Translation.]
Gold, Platinum and Silver imported and exported in 1885.

|  | Imports. | Exports. |
| :---: | :---: | :---: |
| Gold: |  |  |
| Ore.............................................. kilograms.... | 19,400 |  |
| Coined (including platinum) .............................. do....... | 1,788 | 1,290, |
| Jewelry................................................francs.... | 1, 620,308 | 60,687 |
| Silver: Ore......................................... kilogram |  |  |
| Unmanafactured..................................................... | 3,707 | 1, 839 |
| Coined ................................................... do... | 11, 872 | 62 |
| Jewelry ................................................francs.. | 1, 042, 663 | 45, 835 |

Table showing for each year the Nominal Value of the National Gold and Silver Coins Manufactured at the Belgian Mint from 1832 to 1885, inclusive.

IN GOLD PIECES.

| Years. | 10-franc. | 25 -franc. | 20 -franc. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1832-1847 |  |  |  |  |
| 1848. |  | 8, 037,425 |  | 8, 037, 425 |
| 1849. | 371, 880 | 3, 749, 575 |  | 4, 121, 455 |
| 1850. | 633, 270 | 1, 853,875 |  | 2, 487, 145 |
| 1865. |  |  | 20.522060 | 20,522,060 |
| 1866. |  |  | 10,639, 260 | 10,639, 260 |
| 1867. |  |  | 26, 826, 140 | 26, 826, 140 |
| 1868. |  |  | 27, 634, 980 | 27, 634, 980 |
| 1869. |  |  | 24, 689,480 | 24,689, 480 |
| 1870 |  |  | 63, 824, 060 | 63, 824,060 |
| 1871. |  |  | 45, 179, 440 | 45, 179, 440 |
| 1872, |  |  |  |  |
| 1874. |  |  | 60, 927,000 | 60, 927,000 |
|  |  |  | 82, 685, 060 | 82, 685, 060 |
| 1876. |  |  | 41, 393,640 | 41, 393,640 |
|  |  |  | 51, 108, 000 | 51, 108,000 |
| 1879-1881. |  |  |  |  |
| 1882. |  |  | 10, 446, 200 | 10, 446, 200 |
| 1883-1885. |  |  |  |  |
| Totals | 1, 005, 150 | 13, 640, 875 | 583, 996, 720 | 598, 642, 745 |

Table showing for each year the Nominal Valul of tee National Gold and Silver Coins Manufactured at the Belgian Mint from 1832 то 1885, inclusive-Continued.

IN SILVER PIECES.

| Year. | 20 cen. times. | 4 franc. | Halffranc. | 1 franc. | 2 -franc. | 21. franc. | 5.franc. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1832. |  |  |  |  |  |  | 186,760 | 186,760 00 |
| 1833.. |  |  | 29,17500 | 60, 836 |  |  | 5,628,330 | 5,718,341 00 |
| $1834 .$. |  | 188, 04700 | 789,023 50 | 481, 551 | 552, 712 |  | 1,749.880 | 3,761,213 50 |
| 1835.. |  | 160, 00475 | 402,521 00 | 830, 698 | 450, 110 |  | 1,848,840 | 3,692,173 75 |
| $1836 .$. |  |  |  |  |  |  |  |  |
| 1838.. |  |  | 275,183 50 | 525, 362 | 600,610 |  | 26,015 | 1,427,170 50 |
| 1839.. |  |  |  |  |  |  |  |  |
| 1840.. |  |  | 173,685 00 | 261, 041 | 472, 682 |  |  | 907,408 00 |
| 1842... |  |  |  |  |  |  |  |  |
| $1843 .$. |  | 2,00000 | 182,00000 |  | 1, 469,000 |  |  | 1,653,00000 |
| $1844 .$. |  | 241,500 00 | 792,000 00 | 2,196,400 | 966, 000 |  | 401,000 | 4,596,900 00 |
| 1845... |  |  |  |  |  |  |  |  |
| 1847.. |  |  |  |  |  |  | 3,498,005 | 3,498,00500 |
| 1848.. |  |  |  |  |  | 1,398,537 50 | 12,581,415 | 13,979,952 50 |
| 1849.. |  |  |  | 40, 662 |  | 5,007,115 00 | 34,61.0,475 | 39,658,252 00 |
| $1850 .$. |  | 25, 20900 | 104,785 50 | 162, 016 |  | 397,880 00 | 26,326,480 | 27,016,370 50 |
| $1852 .$. | $\cdots 0,12800$ |  |  |  |  |  | 38,539,610 $28,023,380$ | - $18,53939,61000$ |
| 1853. | 393, 01080 |  |  |  |  |  | 12,132,990 | 12,526,000 80 |
| $\left.\begin{array}{c} 1854 \\ \text { to } \end{array}\right\}$ |  |  |  |  |  |  |  |  |
| 1857 |  |  |  |  |  |  |  |  |
| 18858. | 173, 05040 |  |  |  |  |  | 90,510 | 263,560 40 |
| $\left.\begin{array}{c}1859 \\ \text { to }\end{array}\right\}$ |  |  |  |  |  |  |  |  |
| 1864 |  |  |  |  |  |  |  |  |
| 1865.. |  |  |  |  |  |  | 4,536,800 | 4,536,800 00 |
| $1866 .$. |  |  |  | $3,041,000$ |  |  |  |  |
| 1867... |  |  | $\begin{aligned} & 507,00000 \\ & 537,932 \\ & \hline \end{aligned}$ | $\begin{gathered} 6,652,000 \\ 675,000 \end{gathered}$ | $7,578,000$ $4,328,460$ |  | 18,465,720 | $33,202,720$ $38,394,21200$ |
| $1869 .$. |  |  |  | 1,393, 608 | 4, |  | 63,287, 110 | 64,681,31800 |
| 1870.. |  |  |  |  |  |  | 52,340,375 | 52,340,375 00 |
| 1871.. |  |  |  |  |  |  | 23,917,170 | 23,911,170 00 |
| 1872. |  |  |  |  |  |  | 111,225,000 | 11, 225,00000 |
| . $1873 .$. |  |  |  |  |  |  | 111,704,795 | 111,704,79500 |
| 1874. |  |  |  |  |  |  | 12,000,000 | 12,000,000 00 |
| 1875... |  |  |  |  |  |  | 14,904,505 | $14,904,70500$ $10,799,42500$ |
| 1877. |  |  |  |  |  |  |  |  |
| $1878 .$. |  |  |  |  |  |  |  |  |
| 1879. |  |  |  |  |  |  |  |  |
| $1880 .$. |  |  |  | 545, 222 | 235, 294 |  |  | 780,516 00 |
| $\left.\begin{array}{c} 1881.0 \\ 1882 \\ \text { to } \\ 1885 \end{array}\right\}$ |  |  | 100,000 00 | 119, 484 |  |  |  | 219;484 00 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 626, 189 | $\overline{616,760 ~} 75$ | 7,296,305 50 | 15, 984, 880 | 20, 536, 868 | 6,803,532 50 | 495,678,210 | 548,542,745 95 |
|  |  |  | ,206,305 5 | 1, |  |  | 49, 618,21 | 54, 542,745 |

TOTAL OF GOLD AND SILVER COINS MANÚFACTURED AND PUT IN CIRCULATION.

| Per year. | Since 1882. | Per year. | Since 1832. | Per year. | Since 1832. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 186,760 00 | 186, 760 | 29,503, 51550 | 120, 741, 371 | 66, 029, 19200 | 347, 238,422 |
| 5, 718, 34100 | $5,905,101$ | 18,539, 61000 | 139, 280,891 | 89, 370, 79800 | 436,609, 220 |
| 3, 761, 213 50 | $9,666,314$ | 23, 083, 50800 | 162,364, 689 | 116, 164, 43500. | 552, 773, 655 |
| 3, 692, 173. 75 | 13, 358,488 | 12,526, 00080 | 174; 890,690 | 69, 096, 61000 | 621, 870, 265 |
|  | 13, 358, 488 |  | 174, 890, 690 | 10, 225, 00000 | 632, 095,265 |
|  | 13, 358,488 |  | 174, 890, 690 | 111, 704, 79500 | 743, 800, 060 |
| 1,427, 17050 | 14, 785, 658 |  | 174, 890, 690 | 729, 327, 00000 | 1, 473, 727, 060 |
|  | 14,785, 658 |  | 174, 890, 690 | 97, 589,765 00 | 1, 571, 316, 825 |
| 907, 40800 | 15, 693, 066 | 263, 56040 | 175, 154, 250 | 52, 193, 06500 | 1, 623, 509,890 |
|  | $15,698,066$ |  | 175, 154, 250 | 118, 121, 40000 | 1,741, 631,290 |
|  | 15, 693, 066 |  | 175, 154, 250 | 51, 108, 00000 | 1,792, 739, 290 |
| 1,653,000 00 | 17, 346, 066 |  | 175, 154. 250 |  | 1,792, 739, 290 |
| 4,596,900 00 | 21, 942,960 |  | 175, 154,250 | 780,516 00 | 1,793, 519,806 |
|  | 21, 942,966 |  | 175, 154,250 | 219,484 00 | 1, 793, 739, 290 |
|  | 21, 942,966 |  | 175, 154, 250 | 10, 446, 20000 | 1, 804, 185, 490 |
| 3,498,005 00 | $25,440,971$ | $25,058,86000$ | 200, 213,410 |  | 1, 804, 185, 490 |
| 22, 017, 37750 | 47, 458, 349 | 20,967, 26000 | 221, 180, 370 |  | 1; 804; 185, 490 |
| 43, 779, 707.00 | 91, 238, 056 | 60, 028, 86000 | 281, 209, 230 |  | 1, 804,.185, 490 |

## Administration of the mint.-Manufacture of coins.

[From the official report of the showing of the Belgian mint at the National Exposition of 1880.]
The surveillance which, in the interest of the public, the state exercises over coins, is confided to a special administration directed by the commissioner of coins under the authority of the minister of finance. The manufactare of coins is performed under the supervision of a contractor (entrepreneur) bearing the title of director of manufacture.

The commissioner of coins, the chief of the administration, judges, in conformity with the law, of the fineness and weight of the coins when manufactured.

He decides all questions relating to the fineness and the mint stamps of bars and specie, to the legality of the matrices and dies of the state, and to false coins.

In case of contest he fixes the weight of the material to be refined or coined, the date, and the order of registrátion and payment of coin and refining vouchers.

He sees to the execution of the monetary laws as well as to that of those relating to the guaranty of the nneness of articles of gold and silver.

He has the police management and control of the mint.
The commissioner of coins is assisted in the exercise of his functions by an inspector of assays, by assay chemists, and a comptroller of exchange; i. e., in the matter of all negotiations relative to the sale or exchange of gold or silvor material, whether coined or in bars, as well as of all päpers representing a metallic value and coinage.

The director of manufacture carries on the coinage of specie on premises and with materials belonging, in part, to the state.

He conducts his industrial operations as he understands it at his own risk and peril, but under the supervision and the control of the administration of coins, conforming himself to the laws and orders passed, or to be passed, on the subject.

He supplies his workshops (ateliers) either by his own pnrchases or by the materials brought by individuals to the exchange office (bureau de change), in the presence of the comptroller of exchange and of coinage.

He alone is responsible to the depositors, from whom he' is bound to acquire the precious metal, at a fixed rate, in returu for the coined equivalent, weight for weight of fine metal, save the amount retained to be worked for the costs of manufacture, which costs are regulated by royal decree.

He may negotiate for the coinage of specie for foreign countries, without prejudice, however, to the authorization of the minister of finance, who, independently of the general conditions established or to be established in view of the public interests, fixes the sum to be paid into the treasury of the state as an indemnity for each such operatión.

Manufacture of coins.-The first coins were simply melted and run into earthen moulds. This mode of moulding, which could give only imperfect products,* was succeeded by stamping by metalific moulds called dies; which took its place.

[^40]The first stampings of coin were made while the metal was hot by hammering with dies made of very hard bronze; in this way pieces of high relief could be obtained.

Not antil about the fourth century of the Christian era was iron súbstituted for bronze in the manufacture of the dies. Stamping while the metal was in the cold state doubtless had its origin at this date. This substitution, however, must have taken place very gradually, for it seems that Saint Eloi, master of the coins under King Dagobert, of France, still practiced stamping while the metal wias in a heated state. Be this as it may, coinage by hammering was practiced without any sensible modification until about the end of the sixteenth century.
From that period to our own time the stamping of money has been effected either by means of the stampor by means of the coining-mill. Certain monetary workshops of great importance still preserve this superannuated implement, which, however, has become less anwieldy by the employment of steani as a motive power.
About 1840 a Viennese nechanician, Mr. Uhlorn, invented a press which, worked by steam and conducted by a single man, is able to stamp more than 3,000 pieces in an hour.

This was a great advance from every point of view, for it must be remarked that the stamp or the coining-mill strikes the blank to be coined sharply' and all at once. Hence it exhausts all its power on the soft metal, and loses it the moment the metal, hardened by cold hammering, offers greater resistance to it. The monetary press, on the contrary, in which the metal is compressed between the dies, through the intermediation of a piece in the form of a ball-and-socket, exercises an ever-increasing pressure on the blank to be coined, and one which has no limit but the resistance of the dies, of the pieces of the machine, and the force of the motor. This makes it possible to obtain impressions much more distinct in much less time and at a much smaller cost.

At the mint at Brussels the employment of the minting-mill is to be henceforth confined to the manufacture of monetary dies and to the stamping of medals of large diameter and high relief.
Although the minting-mill or the press is the last of the implements through which the metals pass before they become coins, it seems natural to us to accord them the most important place in the short historical résumé we have here given.

From the day that the able Mr. Allard, pere, who had charge of the manufacture of coins in Belgium ( $1846-78$ ), obtained the authorization to renew the monetary material and to annex to the mint a refining workshop, operations for which the Belgian Government granted him the assistance of the state, the manufacture of coins at Brussels received an unlooked-for development: This manufacture grew all the more, because the system of the double standard and a large experience of the trade in the precious metals constitute, in the enterprise of manufacturing coins, the most powerful auxiliaries to an active and uninterrupted production. In monetary affairs, as in all other industrial affairs, to produce cheap it is necessary to produce much. Under the contract system (le règime de l'entreprise) monetary tariffs can undergo scarcely any reduction except on this condition. These tariffs have been considerably reduced during the period above mentioned.
New reductions will be possible, provided there be no lack of raw material, and provided implement and machinery keep up with the progress making daily in the mechanic arts.

## Law to preserve the integrity of the coinage.*

The Belgian law of December, 1885, charged the executive power with the duty of taking the necessary measures to insure the purity of the circulation. To that end M. Beernaert, minister of finance, caused to be signed on the 3d of May the royal decree, the text of which is here reproduced.

Considering articles 2 and 6 of the law of December 30, 1885, approving the monetary convention concluded November 6,1885 , as well as the additional act of December 12,1885 , by virtue of which Belgium gives its adhesion thereto;
And wishing to prescribe the measures necessary to prevent the circulation of counterfeit or debased coin, as woll as of silver coins which might be confounded with those of the Union:
Articles 1. The treasurer of the state and his agents, the receivers of public monej, and generally all persons receiving any sums on account of the state, are instructed tö retire from circulation-
(a) The fraudulent pieces or pieces voluntarily debased presented to them.

[^41](b) The silver pieces of countries strangers to the Union which, by reason of a similarity of diameter or weight, are of a nature to be confounded with the pieces of the countries which have given their adhesion to the convention of November 6, 1885.
(1) The National Bank of Belgium and its agents shall effect this retirement, even in the payments which shall be made it outside of its functions as treasurer of the state.
"The receivers of the public moneys" who shall effect the retirement shall be desiguated by ministerial orders.
(2) When one of the persons hereinbefore mentioned shall declare that a piece presented to him is subject to retirement, he shall cut it into two parts, which he shall deliver to the bearer of said piece.
(3) Should the bearer claim that the piece is not subject to retirement, the person who shall have cut it shall put the fragments thereof in an envelope, which he shall seal with his seal of office ; and he shall write on said envelope the following formula, to-wit.
"Piece (designation of itg value) presented at (name of the office) this $\quad$ day of, $18-$, by ———, and submitted to the judgment of the commissioner ${ }^{\circ}$ of coins."

He shall deliver the parcel to the bearer, with his signature thereon, or shall undertake to have it reach the commissioner of coins.
(4) If the commissioner of coins declares that the piece is not subject to retirement. it shall be reimbursed to its owner at its full value. In the contrary case the fragments of the piece shall be restored to the bearer, without prejudice, to the latter's right to submit the question to the competent judge.

The cost of reimbursement of pieces cut by mistake shall be borne by the national bank, so far as the pieces cutt at that institution, and by the pablic treasury so far as the pieces cut at other pablic treasuries, are concerned.
(5) Our royal decree of October 28, 1881, is repealed.
(6) Our minister of finance is charged with the exeoution of the present decrees.

## SWITZERLAND.

Legation of the United States, Beine, March 8, 1886.
SIR: Referring to the Department dispatch of January 18, marked "Separate,"'I have now the honor to report all the information obtainable in reference to the coinage, production, consumption, import and export of gold and silver, paper and metallic circulation, \&c., of Switzerland for the calendar year 1885.

Question 1. The legal unit of account in Switzerland is the franc, 5 grams silver, ${ }_{10}^{900}$ fineness, or 0.3258 grams gold, 900 fineness.

Questions 2, 3, 4, and 9. Reference should be made to the new international monetary convention of November 6, 1885, ratified December 92 , of which a copy is inclosed.

Questions 5 and 6. The Swiss federal law of December 22, 1870, anthorizes the coinage of gold for private individuals; the charge of coinage is fixed by a specified regulation of January 15, 1873.

Questions 7 and 8. Gold and silver pieces of 5 franes of the Latin Monetary Union are accépted without restriction as payment.

Question 10. Recoinage of gold or silver worn coins was not made, and there is no fixed provision for the same.

Questions 11 and 12. No gold or silver was coined in 1885.
Question 13. Total coinage of gold of 20 -franc pieces amonnts to $5,000,000$ francs. No recoinage.

Question 14. Ten million four hundred and seventy-eight thousand two hundred and fifty francs in 5 -franc pieces have been coined. No recoinage.

Question 16. The following amount of subsidiary silver has been coined: $5,001,244$
2 -franc pieces of $900 ; 5,750,5261$-franc pieces of $.900 ; 2,250,000$ of 50 centimes.
The federal law of January 31, 1860 , debased the subsidiary silver pieces to s000, and all of this character have been recalled, of which were coined, 2 -franc pieces, $7,001,520$ francs; 1 -franc pieces, $3,517,558$ francs. According to the monetary convention of 23 D December, 1865, the latter coinage was recalled, and to replace them the following coinage of $\frac{8,55}{1006}$. was made: 2 -franc pieces, $8,000,000$ francs; 1 -franc pieces, 7,000,000 francs; 50 centimes, $3,000,000$ francs.

Questions 16 and 17. Switzerland has neither gold nor silver mines.
Question 18. Importation of gold and silver, 992 quintals metric (quintal $=100 \mathrm{ki}$ lograns), amounting to $2 x, 776,097$ francs; export, 1,376 quintals metric, amounting to $3<, 122,643$ francs.
Questions 19, 20, and 21. At the close of 1885 the federal treasury containedGold: $\because \quad$ Francs.
Francs ............................................................................. 342, 555
5 -franc pieces .......................................................................... 946,285
Subsidiary silver ..................................................................... : 11,000
In the banks legally' authorized-
Gold: . . Francs.

5-frane pieces.................................................................... 19,974; 000
Subsidiary silver .............................................................. 237,000

As to the volume of circulation it is impossible to make an accurate statement.
Question 22. The confederation has no paper money in circulation. The circulation of paper money by cantonal and private banks at the close of 1885 amounted to 134,546,000 francs.
Question 23. With the exception of the monetary convention of the 6 th of Noveinber, 1885, no federal law concerning coinage has been enacted since the last report was made from this legation.
The foregoing is the substance of all the information furnished by the Swiss Federal Council as to the matters contained in the Department circular.

I have the honor to be, your obedient servant,
BOYD WINCHESTER.

Hon. T. F. Bayard,<br>Secretary of State, Wäshington, D. C.

## Coinage of the Swiss mint, 1884.

The Swiss mint delivered during the past year $4,000,00020$-rappen pieces newly coined, with a nominal value of 800,000 francs; $3,000,00010$-rappen pieces, with a nominal value of 300,000 francs ; 2,000,000 5 -rappen pieces, with a nominal value ot 100,000 fraincs; $1,000,0001$-rappen pieces with a nominal value of 10,000 francs; a total of $10,000,000$ pieces, with a nominalivalue of $1,210,000$ francs.. The total weight of the metal employed in the coinage amounted to 305 metric centuers, which cost 379,276.58 francs.

There were called in $1,720,0005$-rappen pieces, 380,00010 -rappen pieces, 910,00020 rappen pieces. These were exchanged for newly-coined billon coins. There were melted in the year $18842,780,0005$-rappen pieces, $2,400,00010$-rappen pieces, and $1,720,00020$-rappen pieces of old coinage-together $6,900,000$ pieces-with a nominal value of 723,000 francs. In all there were newly coined in the last ten years $34 \frac{1}{2}$ , millions of billon coins, with a nominal value of $3,550,000$ france.

## ITALY.

## Legation of the United States, 4t Rome, Italy.

Answers relating to the coinage, production, consumption, import and export of the precious metals, paper, and metallic circulation of the Kingdom of Italy in the calendar year 1885.
(1) The monetary unit is the fifth part of the 5 -franc (lira) piece, which weighs 25 grams of silver; alloy nine-tenths fine; that is, fine silver, 25.500 grams; copper, 2.500
grams.
(2) The double standard, that is, of gold and silver, the ratio between the two metals being 1 to $15 \frac{1}{2}$.
(3) The piece of gold of 100 lira weigas 32.258 grams; 50 lira weighs 16.129 grams; 20 lira weighs 6.451 grams; 10 lira weighs 3.225 grams; 5 lira weighs 1.613 grams; said weights representing the alloy, which is composed nine-tenths of fine gold and one-tenth of copper.
(4) The piece of 5 francs (lira) weighs 25 grams, and contains 2.5 grams of alloy, i. e., nine-tenths of fine silver and one-tenth of copper. Besides the 5 -franc piece thero are coined pieces of 2 franess, weighing 10 grams; pieces of 1 franc, treighiug 5 grams. pieces of 50 centesimi, weighing 2.500 grams (at $\frac{835}{1000}$ silver and ${ }_{1}^{1.505}$ of copper).
(5) The mint takes gold only from private persons. But it also buys gold which contains a small part of silver, $i$. e., not more than one twentieth of the value of the gold.
(6) The coinage charge on gold is 7.44 francs.for each kilogram of fine gold. Hence gold is bought at 3,437 francs (lira) for the kilogram fine, while coined it represents the value of $3,444.44$ fraucs (lira).
(7) Without limit.
(8) For the 5 -franc pieces (or scudi) without limit. For small or fractional silver coins among private persons for sums not exceeding 50 francs (liras). The public treasury takes them without limit.
(9) For gold the tolerance is rovo, and for the silver scudi ( 5 -franc piece) is ro ${ }^{2} 00$. The "tolerance" of weight is as follows :
Gold: Thonsandthe.
100 liras ..... 1
50 liras ..... 1
20 liras ..... $\stackrel{1}{2}$
10 liras ..... 2
5 liras ..... 3
Silver:
5 liras ..... 3
2 ..... 5

1. ..... 5
0.50 ..... 7
0.20 ..... 10
(10) Gold and silver coins of .900 fineness are not retired at the charge of the state if they fall below the "tolerance." Fractional silver coins are recoined at the charge of the state when the wear is 5 per cent. of the legal weight.
(11) In the year 1885 there were coined $3,294,680$ liras in 20 -franc gold pieces.
(12) One million one hundred and ninety-six thousand and sixteen liras (francs), i. e., 598,0082 -franc pieces.
(13) The amount of gold coincd by the Italian mints since the establishment of the Kingdom of Italy, $i$. e., from the year 1862 to the 31st of December, 1885 , is $418,324,300$ liras. During this period there has been a recoinage of gold (but of money different from that coined by virtue of the law of August 24,1862, ) of 788 pieces of 80 and 40 lira (franes) and of 5 and 10 lira (franc) pieces, of smaller diameter than that prescribed by law.
(14) From the establishment of the Kingdom of Italy until the end of 1885 the coinage of 5 -franc pieces was $364,637,025$ francs. During this period there was a recoinage of pieces, but of a date anterior to 1862, and belonging to the extinct Pontifical Government.
(15) During the period above indicated there was a coinage of 170 millions of fractional coins of 2 lira, 1 lira, 50 centesimi, and 20 centesini. The pieces of 20 centesim1 were remelted in 1884 and recoined in lira (franc) pieces; those of 50 centesimi were reduced to 11 millions of liras (francs) in 1885, and converted into 2 and 1 franc pieces, so that the sum of 170 millions on the 31st of December, 1885, was composed of 65 millions of 2 -frane pieces, 75 millions of 1 -franc pieces, and 30 millions of 50 -centesimi pieces.

At present, in 1886, a further amount of 20 millions of 50 -centesimi pieces is being melted down to be recoined, one-half in 2 frane pieces and the other half in 1-lira (franc) pieces.
(16) There are no data for a trustworthy answer to this question.
(17) Same.
(18) Importation in money: $\quad \therefore$ Francs.
$\qquad$
Silver
6,085, 300
Exportation in money: .......................................................... 103,577, 400
Exportatiou in money :
Gold_...................................................................... 101, $246,000^{\circ}$
Silver .......................................................................... 82,073,800
Importation in bullion :
Gold.......................................................................... 1,791,634
Silver ............................................................................. 2,136,733
Exportation in bullion:

(19) On this point positive and official information is not to be obtained.

A Parliamentary report of the 3 d of June. $18 \overline{\mathrm{j}}$ (in view of the "prorogation" of the legal circulation of bank bills), by means of a series of hypotheses which did not command the assent of experts, stated the amount of gold circulating among private persons to be $60,000,000$ francs on the 30th of April of that year ; buit little reliance
H. Ex. $2-23$
can be placed on this estiniate, which is not believed to be even approximately correct.

The peculiar conditions of metallic circulation in Italy during the long period of forced circulation are such as to leave room for serious doubt whether the estimate just mentioned is above or below the true amount in circulation.
(20) Same answer as that relating to the circulation of gold. The report jast referred to estimates the amount of scudi ( 5 -tranc pieces) at 50 millions.
(21) On the 31 st of December, 1885, the treasury emitted in fractional coins of 2 francs, 1 franc, and 50 centesimi the sum of 154 millions francs.
(22) Government notes, 493,231,991.50 liras; bank notes, 948,451,677 liras.
(23) There is no separate collection of the Italian coinago laws. These laws are contained in the several reports of the minister of finance, which have already been sent to the United States, Government, and which I will endeavor to supplement hereafter by some further reports and other documents.

Rome, March 9, 1886.

J. B. STALLO.

## Decree appointing a permanent commission on the monetary question.

The official journal of Italy of September 2, 1886, published a decree dated April 16, 1886, instituting a permanent commission for the study of the monetary question. The following is the text of the decree:
"ART. 1. There is hereby created, in the department of the ministry of the treasury, a permanent commission for the study and investigation of matters relating to the monetary question.
"ART. 2. The powers of said commission shall be the following: (1) To correspond with the departments of the public service in other states charged with the study and surveillance of the monetary question. (2) To contribute, by means of inspection and investigation, to wards the increase of the surveillance established with the object of preventing the fraudulent stainping and the counterfeiting of decimal coins current in Italy. (3) To collect all information relative to the modifications introduced by foreign countries iuto their monetary legislation, or to plans for the modifications of their monetary systems. (4) To collect and examine the docnments concerning the state and the movement of gold and silver in Italy. (5). To collect the data relative to the production of the precious metals and their distribution among the several states and to follow the conditions of their supply and demand. (6) To watch the market price of silver and the effect of that price on the national circulation.
"ART. 3. The labors of the commission on legislation and statistics shall be published in the Bollettino di legislazione e statistica commerciale e doganale.
"ART. 4. The commission shall not consist of more than eleven members, the president thereof included."

## SPAIN.

## Legation of the United States, Madrid, August 20, 1886.

Sir: Referring to the Department circular of January 18 last, in reference to coinage and circulation; I have the honor to inclose copies and translations of the following documents received on the 10 th instant from the ministry of state in response to the request for the desired information, which was made by this legation on the 15 th of February.

First. Answers to interrogatories propounded by the Secretary of the Treasury.
Second. Decree of October 7, 1868, reforming thê monetary system.
Third. Instruction of December 16, 1858, introducing new regulations in the mint.
The translation of the last of these documents has been attended with some difficalty, owing to the number of technical terms occurring, familiar to persons employed in mints, but not to the general run of mankind. I hope, however, that it will be found to be satisfactory.

I have the honor to be, sir, your obedient servant,
EDWARD E. STROBEL.

Hon. T. F. Bayard,<br>Secretary of State.

Reply to the questions put by the minister plenipotentiary of the United States to the minIstry of state, in compliance with the instructions of the direction-general of the treasury in the order of the 10 th of the present month.

Office of Superintendent of Mint of Madrid.
(1) The legal unit of account is the peseta.
(2) The metals are two, gold and silver. The rate between the two metals is $15 \frac{1}{2}$ kilograme of silver to 1 of gold.
(3) In respect to the gold coins anthorized by law:

| Pieces. | Weight. | $\begin{gathered} \text { Fine } \\ \text { wetght. } \end{gathered}$ |
| :---: | :---: | :---: |
|  | Grams. mgrs. |  |
| 25 pesetas.. | 8. 064,516129 | 7.259 |
| 10 pesetas.... | 3. 225, 806541 | 2. 003 |
| 5 pesetas.... | 1. 612,903225 | 1. 451 |

(4) In respect to the silver coins:

(5) The mint does not admit deposits by individuals. It only has authority to admit gold bullion, the value of which is paid after coinage. Silver is acquired by the state by means of public advertisement when it is considered convenient.
(6) No charge is imposed for coinage.
(7) Gold coins preserve all their value, and are legal tender in payment of government dues.
(8) The same is true of silver with respect to 5 -peseta pieces, but not of the fractional pieces, a limit of 50 pesetas being fixed irrespective of the amount to be paid.
(9) The "tolerance" or mint remedy in weight and alloy is the following:

| Pleoes. | Weight. | Finenoss. |
| :---: | :---: | :---: |
| Gold : | Milligrams. | Thousandthe. |
| - 25 pesetas. | 16 | 2 |
| 10 pesetas . | ${ }_{4}^{6}$ | 2 |
| Silver: |  |  |
| 5 pesetas... | 75 | 2 |
| 2 pesetas... |  | 3 |
| 1 peseta..... | ${ }_{17}^{25}$ | 8 |
| 50 centimes. 20 centimes: | ${ }_{10} 17.5$ | 3 <br> 3 |

(10) By decree of the provisional government, dated October 19, 1868, the recoinage of gold and silver coins was provided for in accordance with the new system pablished on the same date. The recoinage of gold was began and finished : the recoinage of worn and Spanish American silver coins was put into effect by royal order of March, 1881, and the instruction of June 29 of the same year.
(11) Gold coined during the year 1885:

Number of 25 -peseta pieces, 502,613 ; value in pesetas, $12,565,325$.
(12) Silver coined during the year 1885 :

Number of 5 -peseta pieces, $3,144,448$; valne in pesetas, $15,722,240$.
Number of 1-peseta pieces, 3,336,382; value 3,336,382.
(13) The total coinage of gold, from the establishment of the mints, cannot be given, as three establishments have existed where gold has been coined; the necessary data are wanting.
(14) Same reason for silver.
(15) The same can be said respecting the subsidiary coinage.
(16) No gold mines exist in Spain.
(17): Although silver mines exist the amount produced is unknown, as the mines belong to private individuals.
(18) The data necessary for the calculation of the import and export of gold and silver coin are wanting; as gold and silver bullion pay no duty on entering, nor coin on leaving, there is, therefore, no means of arriving at data on which to base an answer to this question.
(19) In the same way it is impossible to know the amount of gold coin in the country.
(20) Same with respect to silver.
(21) Same in respect to limited legal-tender coin.

The Bank of Spain being the only institution authorized to issue by the government, the notes which it has in circulation on the 13th of the present month, amount to a sum of $483,028,675$ pesetas.
(23) Accompanying this is a copy of the instructions of December 16, 1858.

Madrid, March 31, 1886.
GREGORIO GIMERREZ.
A copy:
The sub-secretary,

## EGULIOR.

## [Translation.]

## Deoree reforming the monetary system and introducing a new system of coinage.

Article 1. In all the Spanish dominions the monetary unit shall be the peseta coin equivalent to 100 centimes.
Art. 2. There shall be coined gold coins of $100,50,20,10$, and 5 pesetas, whose weight, alloy, tolerance, and diameter shall be the following:

| Class of coin. | Weight. | Tolerance. | Fineness. | Tolerance. | Diameter. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | thousandths. | Thousandths. | Thousaindths: | Millimeters. |
| 100 pesetas | 32. 25806 |  | - | ............ 1 |  |
| ${ }^{50}$ pesetas.. | 16.12903 6.45161 | 1 | 900 | ............. | 28 21 |
| 10 pesetas | 3. 22580 | 2 |  |  | 19 |
| 5 pesetas. | 1.61290 | 3 |  |  | 17 |

These coins shall be admitted in public and private payments without any limitation ; those whose lack of weight exceeds by a half per cent. the amount of deviation for lightness allowed by law (tolerance), or whose stamp, in whole or in part, has disappeared, shall cease to be legal terder, and shall be recast in accordance with the existing regulations.
Art. 3. In the same way there shall be coined pieces of silver of 5 pesetas, whose weight, fineness, tolerance, and diameter shall be as follows:

| Weight. | Tolerance. | Fineness. | Tolerance. | Diameter. |
| :---: | :---: | :---: | :---: | :---: |
| Grams. | Thousandths. | Thousandths. | Thousandths. | Millimeter8. |

The reception and circulation of these coins are subject to the same rule established in article 2 for those of gold, with the understanding that the abrasion shall not, exceed 1 per cant.

Arr. 4. There shall likewise be coined pieces of two pesetas, 1 peseta, 50 centimes, and 20 centimes, whose weight, fineness, tolerance, and diameter shall be-

| Class of coin. | Weight. | Tolerance. | Fineness: | Tolerance. | Diameter. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Thousandths. | Thousanaiths. | Millimeters. |
| 2 pesetas | 10.00 |  |  |  | 27 |
| 1 peseta... | 5. 00 |  | 835 | 3 \{ | $23$ |
| 50 centimes. | 2.50 | - 7 | 835 | 3 , | 18 |
| 20 centimes. | 1.00 | 10 | ) |  | 16 |

These coins shall cease to be legal tender and shall be remelted in accordance with existing regulations when the stamp has disappeared, in whole or in part, or the abrasion exceeds 5 per cent. the tolerauce for lightness, and they shall not be taken in the public departments, nor be admissible between individuals in a sum exceeding 50 pesetas irrespective of the amount to be paid. The state, however, shall receive them from tax payers without any limitation.

Art. 5. Pieces of bronze shall be coined of 10,5 , and 2 centimes and 1 centime, with weight, tolerance, and diameter as follows:

| Class of coins. | Weight. | Tolerance. | Alloy. | Tolerance. | Diameter. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Thousandthe. | Thousandths. | Millimeters. |
| 10 centimes | 10 | $310^{\text {¢ }}$ |  |  | 30 |
| 5 centimes |  | $\} \quad 10$ | 950 copper . | 10 | 25 |
| 2 centimes | 2 | $\} \cdot 15$ | 40 tin ...... |  | 20 |
| 1 centime | 1 | 15 | 10 zinc |  | 15 |

These coins shall coase to be legal tender and shall be remelted at the expense of . the state whenever the obverse or reverse has disappeared in whole or in part by the aatural effects of abrasion. In no case can the bronze coius be given out by the public offices, nor can they be legal tender between individuals in a sum exceeding 5 peselas, whatever may be the amount to be paid; but the public offices shall receive fhem without any limitation.
ART. 6. All coins, where the size allows it, shall show a fgure representing Spain, with the arms and attributes belonging to the national sovereignty, and shall have their value, weight, fineness, and year of coinage stamped upon them. There shall likewise appear upon them the initials of the officials responsible for the exactuess of their weight and fineness.
The conditions of the stamp peculiar to each coin, and in harnony with what has been stated, shall be the object of special decision of the ministry of finance. While taking care for preserving due barmony, there must be a sufficient difference between them in the character and arrangement of the inscriptions and in other accessory details to prevent confusion between coins of different values.
Art. 7. Gold pieces of $100,50,20,10$, and 5 pesetas and silver pieces of 5 pesetas shall be coined from the bullion presented on their own account by private individuals without requiring from them discount or auy deduction for expenses of coinage, provided always that said bullion possesses ductility and the other necessary conditions, and can be reduced to the proper monetary alloy without the necessity of adding gold or fine silver. The expenses of refining or parting bullion whose coinage requires such operation shall be met by the individual owners in accordance with a uniform tariff'in exact correspondence with the cost of said operations, if the mint of the Kingdom possess the necessary appliances and the government considers it expedient to authorize it.
Art. 8. The silver pieces of cight hundred and thirty-five thousandths fineness and those of bronze shall be exclusively coined on account and for the benefit of the state.
Art. 9. The minister of finance shall in the annual budgets fix the proportion in which the different classes of pieces are to be coined in accordance with the needs of the circulation, with the understanding that the total amount of silver coin of eight hundred and thirty-five thousandths in circulation shall not exceed 6 pesetas for each inhabitant, and the amount of bronze sball not exceed 2 pesetas.
Art. 10. Beginning with the 31st of December, 1870, the use of the monetary system established by this decree will be obligatory in the public offices and between individuals. The penalties imposed on those violating this decree will consist of pecuniary fines, or discharge from their positions if they are public officials, in accordance with the terms of the respective regulations.

Art. 11. Both public and private contracts previous to the present decree, where it is expressed and has been definitely stated that payments must be made in coin in circulation at the time, shall be settled with the corresponding gain, provided that payment is made in money of the new coinage. The minister of finance shall publish tables suitable for the reduction of the old to the new money, in order to facilitate this class of operations.

Art. 12. The government has the power to anthorize in the public offices and in the Spanish dominions the circulation of gold and silver pieces coined in foreign conntries when they have an equal or exactly proportional weight, the same alloy, and conditions, and when the national coins are reciprocally admitted in these countries. The reciprocal circulation of national and foreign coins will be the object of special treaties with the respective powers.

## TEMPORARY ORDERS.

Accordingly as they are withdrawn from circulation, the coins now in circulation shall be remelted, and the pieces established by this decree shall be immediately begun. The credits indispensable for the realization of this recoinage must be included in the general budgets, in as short a period as is compatible with the state of the public treasury.

Madrid, October 7, 1868.
The minister of the treasury,

A true copy:
The sub-secretary,

LAUREANO FIGUEROLA.

EGUILIOR.

## [Translation.]

## Laws governing the mints and mines.

The department under my charge, understanding the importance of the monetary service, has devoted itself to watching minutely and by all means accorded it by law, the processes of the mints in the coinage of gold and silver. The result of its investigations, far from being satisfactory, has demonstrated that in the operations of these establishments there have been great irregularities, to the manifest prejudice of the public interests. In order to correct them this department issued the circular of October 5, last, of which due information was given you. That circular was limited to the introduction of certain partial innovations which can to-day be modified, thanks to the approach of a new fiscal year, by the establishment of another system for all operations in general; which will facilitate its execution and insare the integrity and economy so necessary in the service in question. In order to effect this it is not requisite to alter the fundamental rules of the legislation existing in this department, since the new rules will only affect details which have been well considered and belong purely to the interior management of each bureau. Having made this necessary explanation, the department notifies you that from the 1st of January, 1859, the following regulations are to be observed in the mint under your direction :

ArticLe 1. The unit of weight in the mints of the Kingdom for all their operations, without exception, shall be the kilogram and its fractions.

Entries in the accounts shall be made to the milligram. The weight of the bullion, both in the transactions with the public and in the interior of the establishments, shall be made by quantities of 10 kilograms in gold and 25 in silver.

ART. 2. In the assays in general the alloys shall be reported by thoasandths and half thousandths.

ART. 3. The tariffs in force of 3,018 reals per mark (weight of eight ounces) of fine gold and 194 reals per mark of silver of equal fineness shall be considered applicable only to the purchase of bullion, it being understood that this term is to be applied to that metal whose gross weight does not exceed its standard weight when reduced to the legal fineness. It must also possess complete ductility and be alloyed with copper only. Metails not included in this class, or containing gold of more than 6.10 milligrams, shall undergo a proportional discount by refining or melting in accordance with existing standards, but the gold which they, contain will be taken into account. The fractions which do not reach this limit shall be placed to the credit of the mint. Bullion the fineness of which is below seven hundred thousandths, or which contains metals difficult to rofine, shall not be admissible. The purchase of jewels and plate is suppressed, and in the future no lot of bullion will be received the gross value of which is below 10,000 reals. Current defective doubloons, however, will continue to be admitted, and the national coins presented for sale, their value being paid for in the same manner as heretofore.

All the national coins, including those made in Areerica during the Spanish domination, are excepted from the payment of expenses of refining or melting, whatever may be the proportion in which they are handed in.
ART. 4. The recasting of worn coins for the account of the treasnry shall be the object of especial regulations.
Art. 5. Bullion acquired shall be reduced to coin in the following proportions: Four-tenths in dollars, two-tenths in crowns (half dollars), two-tentbs in pesetas, one-tenth in halves ( 15 -centime pieces), one-tenth in reals ( 25 -centime pieces). This proportion is to be maintained in the total work of the year, but not in the partial work.

Art. 6. The admission of bullion shall take place on Mondays, Wednesdays, and Fridays of each week, from $10 \mathrm{a} . \mathrm{m}$. to $1 \mathrm{p} . \mathrm{m}$.
The bulliou and coins shall be presented accompanied by two invoices drawn up according to model No. 1. These invoices shall be delivered to the superintendent to decree their admission and assay, and withont this requisite no quantity shall be admitted and assayed, no matter what its importance.
Art. 7. When the reweighing of the bullion is completed, a copy of the invoice shall be delivered to the owner with the weigher's certificate to the weight of the bullion, a record of it being made in the auditor's office, the receipt being signed by the treasurer and by the superintendent.
Art. 8. The remaining invoice shall pass to the hands of the assayers, who shall claim the bars from the Treasury, and deliver a provisional receipt theretior. When the assaying is completed, the fineness and total values shall be declared by the assayers as well as the bullion which ought to be rejected, the reason being stated, aud flnally the quantities which ought to be refined or parted. The original invoice shall then be returned to the superintendent, who shall order the result of the assays to be communicated to the owner of the bullion with the notification based thereupon.
The owner of the ballion shall answer within the fixed period of twenty-four hours. Failure to answer will be interpreted as a proof of assent and the metal shall enter immediately into the treasury, the purchase being regarded as completed. Until this time the bullion of this class shall be kept in the treasury separated in proper way.

Art. 9. The assent of the owner of the bullion being obtained, they shall then proceed to mark and number them if bars, or to delive them at once if coins, their entry in the treasury being made with the formalitios ordered by the regulations. The auditor's office shall issue in favor of the aforessid owner a certificate which will serve him as security and which shall be exchanged for the copy of the invoise. The latter shall be immediately cancelcd by means of a punch and shall be placed in the archives.
Arr. 10. The payment for the bullion ought to be made as the state of the funds and of the work permits. In no case can it be delaved longer than fifteen days. The term for the payment slall be fixed by the anditor's office with the approbation of the superintendent.
Art. 11. When the day of maturity arrives the owner of the bullion shall present himself to collect the amount due, and shall deliver the certificate which was issued to him as warranting the corresponding order of payment.
art. 12. The weighmaster shall keep a day-book, with debit and credit accounts for the gold, the silver, and auriferous metals, in which is stated the weight, the quantities entered, returned, and in process of coinage. The form of rough entries which for greater security ought to be established is left to his discretion.
Art. 13. The chief assayers shall keep the following books: Assays on entry of gold; same of silver; same of purchase, No. 6; same of coinage of silver; same of gold; same of the ingots made from the sweep of the metals and other residua (remnants).
ART. 14. All assays that are not for purchases or other operations of the mint are absolutely prohibited, and for these an express order must proceed from the superintendent.
Art. 15. Every assay shall be considered as terminated on the day on which its results are declared in writing, being accompanied by the metal which has undergone the assaying process and other residua, in order that its inspection may be undertaken whenever the superintendent considers it convenient. The weight of the pieces for the assay, on their receipt and return, shall be written on the margin of each paper.
Art. 16. From the 1st of January, 1859, the charges for assaying that have hitherto been exacted will not be exacted except in the case of owners who withdraw their ballion in consequence of disagreeing with the valuation of the mint.

ARt. 17. The melter shall keep a daily account in his workshop, and the rough entries which he considers necessary, the form of which is left to his discretion.

ART. 18. The melter shall be debited with the stipulated weight, gross and fine, of the alloys, and shall be credited with the result of the assay of the metals in the orucibles. and theingots proceeding from the filings, and the other residua. Measurei
shall be taken that the contents of the crucibles of silver shall be of 50 kilograms, those of gold of 25 kilograms, approximately.

Art. 19. The pieces for the assays shall be taken by the assayer who presides over the melting, in accordance with the regulation. He shall direct them in a packet, closed and stamped with a statement of their weight, to the superintendeut, who shall in turn [deliver them] to the assayers. The approval of the ingots shall take place the same day by the superintendent, until which time they shall remain in a chest, with three keys.

Art. 20. The contents of the crucibles shall be melted separately as they are received by the melter, without iutermixture of filings or quicksilver.

ART. 21. The workshops shall be swept daily, and before the assayer charged with the melting retires; and not only the sweepiugs, but the grains, cinders, and other residua sball be weighed in his presence and locked in the depository, one of the keys of which shall be in the possession of the assayer, the second of the officer* in whose keeping the materials are placed, and the third in the keeping of the melter.

Ant. 22. The sweep shall be made by the melter, and the unloading of the mills, the washings, and the separating of the quicksilver, in presence of the assayer and a representative of the auditor's office, that the first may note the changes that take place and the second may take note of the metal obtained. This shall be deposited in the treasury, with the precautions ordered ly the regulations, to be watched and melted, after due separation, whenever the superintendent may determine.

Art. 23. Once every three months the accounts of the melter shall be rendered, and the complete working of all the residua shall be undertaken.
ART. 24. The melter shall report daily to the office of the superintendent the operations of his department.

Art. 25. The workshops (laboratories) for refining and parting shall be in charge of one of the assayers. The debit and credit of these workshops shall be made by the gross and tine weight of the bullion, with the presence of the corresponding certificate, of assay.

Art. 26. The assayer shall keep a day-book of transactions.
ARt. 27. One operation being terminated, whether of refining or of parting, the assayer shall make a detailed report to the superintendent's office of its results, stating the quantity used and its fineness, the time employed, expenses incurred, and the real or apparent waste suffered.
Art. 28. The pieces credited for assay shall be taken by the superinteudent himself, or in his absence by the auditor, note being made of their weight.

Art. 29. The coiner will be debited with the gross weight of what is contained in the crucibles and the fineness, according as the assays of the same show in each account, delivered by the inelter, and he shall be credited with the gross weight which is perceived in each return of the ingots, graduating the fueness by the assay of the samples.

ART. 30. In order that the debits and credits may be made under the same standard, for every 50 kilograms of silver coin and every $25^{\circ}$ kilograms of gold coin, which will be'the weight approximately of the contents of each crucible, the following samples shall be taken for the centenes ( 100 reals), duros and escudos, one coin; pesetas, two coins; half-pesetas, three coins; reals, four coius; and an assay shall be made of them, which, when concluded in accordance with these assays, shall be redited in the account of the coining-room.
Art. 31. The assay which has been heretofore made previous to the delivery of the specimens (to be returned) is suppressed. The number of these specimens shall be reduced to the number necessary for the analysis of the chief assayer of the kingdom.
Art. 32. The recasting of filings shall continue to take place in the coining-room, under the supervision of an assayer. The ingots obtained, the sweepings, grains, and other residuo shall be kept in a depository with thrce keys, which shall be kept by the coiner, the assayer, and an official of the auditor's office.
Art. 33. The remelting of the filings, the sweeps, aud other residua shall be conducted with the same precautions as those established for melting in articles 20 and 25. In the same way the accounts of the counting-room shall be liquidated quarterly.

ART. 34. The coiner shall keep the following books: Account of the treasury for operations in gold; same for silver. Rolling-room, gold; same for silver. Cuttingroom, gold; same for silver. Whitening-room, gold; same for silver. Piecest to test gold; same for silver. To coin gold; same for silver. Melter's day-book. The form of additional memorandum books is left to his discretion.

ART. 35. The coiner shall make a daily report of the operations of his department, and when filings and other residua are remelted he shall make another similar to that for the regular melts.

[^42]Art. 36. The delivery of the pieces (ready for stamping) shall be made directly by the coiner to the weigher, and shall be considered as an interior operation of the workroom.

Art. 37. The weigher shall deliver the pieces approved to the custodian of the dies, in order that the latter may make the correspouding entries and take charge of those which appear defective.
Art. 38. The weigher shall keep a daily account of these operations, and shall transmit a daily report to the office of the superintendent.
Art. 39. All the quantities delivered of the pieces shall be made by weight and account.

Ant. 40. During non-working hours. the stamping machine shall remain locked up and without being provided with dies.
Art. 41. There shall be in operation, under the control of the custodian of the dies, the dies and collars purely indispensable, and these shall be kept in the engravingroom, in a chest of recognized strength. The key of this deposit shall be kept by the custodian of the dies.

Art. 42. Requests for dies and collars shall be addressed to the superintendent in writing, in order that he may grant the delivery if hathinks proper, aud the delivery shall Le made by the engraver after the entries have be en made in the auditor's office. On the reception of new dies, those worn out or in need of repair shall be dclivered up.

ART. 43. The custodian of the dies is obliged in person to deliver and receive the dies and collars, and shall be responsible for them, not only while used in the work, but also while being transferred from one department to the other.

Art. 44. The custodian of the dies shall open the following books: Day-book of coinage; same of coining, in amount used and going out of dies and collars. He shall also keep whatever additional memorandum books he considers convenient for the better management of his department.

ART. 45. He shall give to the superintendent's office a daily report of his transactions, and a monthly report which shall be transmitted to this department.

ART. 46. The dies and collars, whether in good condition or worn out, shall be kept in a depository with two keys, under the supervision of the anditor and principal eigraver. The stamping machine shall remain under three keys, the first two under control of the officials referred to and the third in that of the superintendent.

Art. 47. No die nor collar whatever cau be delivered without an order from the superintendent's office, and without an equal number of worn picces, except at the first delivery, and unless the custodian of the dies presents bimself in person to receive the new ones.

ART. 48. In order to avoid the coinage of pieces containing flaws, the exariness of their weights being tested in the coining-room, immediately after the cutting and before the whitening the sotund shall be tested. This test shall be made with the apparatus which shall be delivered by the engraver's department, and in accordance with special instructions.

Art. 49. There shall be in deposit at least twelve pairs of dies and a proportional. number of collars for every kind of coin.

Art. 50. The following books shall be kept: Day-book of coinage; same of quantity used.

ART. 51. The engraver shall make a daily report of his worls to the superintendent's office.

ART. 52. There shall be worked, under the control of the engraver, under his exclusive responsibility, only the pieces in process of execution. As soou as completed they shall be kept in the depository treated of iu article 46.

ART. 53. The operation of stamping shall take place in the presence of the anditor, in order that he inay take notice of the dies reproduced and distinguish the useful from the useless.

Art. 54. Every three months the worn-out dies shall be defaced, and a corresponding record be drawn up, which shall be trapsmitted to the direction-general of this department.

Art. 55. The requests for supplies, utensils, \&c., shall be addressed to the superintendent's office, that he may grant their delivery, and the petitions will be satisfied under supervision of the auditor.

Art. 56. The custodian of materials shall keep a book in which entries and deliv.eries are noted, in which all articles consumed by the mint in its different operations. shall be included except copper.

Art. 57. The custodian of materials shall furnish to the superintendent a daily statement of the property received and delivered by the department under bis charge.

Art. 58. The office of the auditor mnst open the following books: Day-books. of provisional deposits; same of bullion aćquired; debit and credit of refining and parting; debit and credit of the melts; debit and credit of the coining-room; same for stamping; g meral day-book of receipts and warrants; general day-book of dies and
collars. The anditors office shall furnish the following statements: Daily account of operations; weekly account of dies; bi-weekly account of certificates; same of income and expenses.

ART. 59: In the fature the execution of private work is absolutely forbidden, such as the striking of medals, verification of weights of private establishments, engraving of seals, \&c., in the mints and department of engraving, unless there is a special anthorization proceeding from this department.

Art. 60. The latter reserves to itself the right of appointing, whenever it believes it expedient, special commissioners to ascertain and report upon the exact performance of the orders given in this instruction. The credentials with which they are provided shall be a title sufficient for recognition; and in view of these credentials chiefs of the respective establishments shall furnish them with data and information, and shall place at their disposition the books and other sources of information that they may ipdicate.

ART. 61. The existing requirements of the regulations of the 10 th of July, 1730, and of the orders of the department remain in full force.

God guard you many years.
Madrid, December 16, 1858.

M. M. YANEZ DE BUADENEIRA, Superintendent of the Mints of this Court.

A copy:
The sub-secretary,
EGUILIOR.

## NETHERLANDS.

Legation of the United States, The Hague, February 23, 1886.

SIR : In order to reply to your "separate" of the 18 th ultimo, requesting data respecting the coinage, production, consumption, import, and export of the precious metals, paper, and metallic circulation, and also any other information bearing upon financial matters affecting the Netherlands, I propounded the inquiries contained in your note to Mr. Bloem, the Netherlands minister of finance, at the earliest practicable moinent.

I have now the honor to reply, in accordance with information furnished by him, as follows:
(1) The golden florin, equal to 40.2 cents.
(2) The legal standard is donble. The ratio between gold and silver is $1: 15.625$.
(3) The weight of the 10 -florin piece, the only current gold coin, is of 6.720 grams . its fineness $\frac{900}{100}$.
(4) Silver pieces are:

1 florin piece, 10 grams; )
$2 \frac{1}{2}$ florin piece, 25 grams; \}fineness, $\frac{945}{1000 .}$
혈. florin piece, 5 grams;
$\frac{1}{2}$ florin piece, 3.575 grams;
$\begin{array}{lll}\frac{1}{10} \text { florin piece, } & 1.400 \text { grams; } \\ z_{2}^{2} \text { florin piece, } & 0.685 \text { grams; fineness, } \frac{840}{1000} .\end{array}$
${ }^{1} \mathrm{f}$ florin piece, 0.685 grams ;
(5) The mint is open to deposits of gold bullion by individuals for coinage. Coinage of silver legal-tender coins is forbidden.
(6) The coinage charge for a kilogram gold coined may not exceed 5 florins.
(7) Unlimited.
(8) Unlimited for full legal-tender silver coin, viz, the florin, the 2 -florin, and the $\frac{1}{2}$-florin pieces.
(9) For gold a deviation is allowed in fineness of $\frac{18}{1000}$ and in weight of $\frac{10}{20 \pi}$. Tolerance for silver coin is as follows: Florin piece, in weight $\frac{3}{500}$, in fineness ros Horin piece, in weight rovo, in fneness 100 ; $\frac{1}{2}$-florin piece, in weight $\frac{5}{1000}$, in fineness $\frac{15}{1050}$; $\frac{1}{4}$-florin piece, in weight $\frac{5}{1000}$, in fineness $\frac{1}{100}$; ir florin piece, in weight

(10) Every year a certain sum (amount not mentioned) is allowed for recoinage of worn limited legal-tender coins.
(11) The mint coined in the year $1885,67,095$ gold 10 -florin pieces.
(12) The mint coined in the year $1885,2,000,000 \frac{1}{1}$-florin pieces debased currency).
(13) The total amount of legal-tender gold coined since the establishment of the double standard in 1875 is $74,974,860$ florins. No recoinage has as yet taken place.
(14) There have been coined since 1847, $461,233,443.50$ florins, full legal tender.
(15) There have been coined since $1847,8,846,187.40$ florins of limited legal-tender silver. Total amount recoined is 64,840 florins. No full legal tender has been recoined.
(17) No response has been given to inquiries Nos. 16 and 17, but as far as I can ascertain from private inquiry there are no gold or silver producing mines in the Netherlands.
(18) The figures for export and import of gold for the year 1885 are not yet known.
(19) Forty-six million seven hundred and ninety-eight thousand nine hundred and twenty florins, of which amount $27,114,010$ florins is estimated to be in circulation.
(20) One hundred and forty-nine million four hundred and twenty thousand one hundred and twenty-seven florins full legal-tender coin. Amount in circulation, $50,000,000$ florins.
(21) There are in active circulation 7,549,334.30 florins.
(22) The amount of bank notes outstanding in the last week of December, 1885, was of florins, 192,434,065; that of government notes, florins, 9,796,920.
(23) In the year 1885 no new laws or regulations of the mint as to coinage were made; still in this connection I consider it advisable to invite the attention of the Secretary of the Treasury to my No. 62, of the 29th October last, and especially to the copy of the laws of the 27 th April, 1884, which accompanied that dispatch, and which autherized the minister of finance of the Netherlands to demouetize and to sell at his discretion the sum of $25,000,000$ florins in $2 \downarrow$-florin silver pieces.

The financial policy of this government seems to be clearly indicated by this expression of legislative opinion.

The following information bearing upon tinancial matters affecting the Netherlands, though not from official sources, is from reliable financial journals of the conntry.

The national bonded debt of the Netherlands on the 1st of January, 1886, was stated as follows:

| Per cent. | Principal. | Intereet. |
| :---: | :---: | :---: |
|  | Florins. | Florins. |
| 22. | 630, 593, 300 | 15, 764, 832 |
| ${ }_{31}^{8 .}$ | 94, 642,850 | 2,839,285 |
|  | 218, 863,000 | ${ }^{-8,754,520}$ |
| Total. | 962, 771, 150 | 27, 682, 637 |

The following were the market quotations of the government securities at the Am. sterdam bourse on February 6, 1886: 21 per cent. bonds, 704; 3 per cent.bonds, 864 ; $3 \frac{1}{2}$ per cent. bonds, 100; 4 per cent. bonds, $101 \frac{1}{5}$.
There is said to be a government movement in progress looking to the consolidation or conversion of all outstanding bonds and other indebtedness into bonds bearing $3 \frac{1}{\frac{1}{2}}$ per cent. interest.
An Amsterdam journal of the 7th instant says of this movement:
"The conversion of the Netherlands debt in a bond bearing $3 \frac{1}{2}$ per cent. should undoubtedly result in a notable reduction of the amount of the interest paid annually.
"The $2 \frac{1}{2}$ per cent. bonds are quoted at 71, and the 3 per cent. bonds are quoted at 86; consequently the actual interest of $2 t$ per cent. bonds is 3.52 , and of the 3 per cent. bonds is 3.48 ."
As the credit of the State will permit the loan at $3 \frac{1}{4}$ to be issued at par, the conversion of the 4 per cent. bonds into bonds bearing 3 f per cent. will save annually a sum of $1,673,000$ florins.

I have the honor to be, sir, your obedient servant,
ISAAC BELL, Jk.
Hon. T. F. Bayard,

## AUSTRIÁ-HUNGARY

United States Legation,<br>Fienna, August 31, $18 \div 6$.

Sir: Referring to Mr. Francis's dispatch, No. 101, under date of June 17, 1885, and to my dispatch, No. 130, under date of August 17, 1885, inclosing copy of last annual statement of the Royal Hungarian Mint at Kremnitz, together with a translation of the note from the foreign office which accompanied it, I. beg to transmit herewith a copy of the supplementary statement of the production of precious metals in the mining districts of Hungary in 1884, which was promised to be formished to this lega: tion in the above-mentioned note as soon as received, and which was delivered here this morving by a.messenger from the foreign office.
'I have the honor to be, sir, \&c., .
JAMES FENNER LEE.
Hon. T. F. Bayard,

## Statement Showing the Production of Precious Metals in the Kingdom of Hungary during the Year 1884.

| Name of mining district. | Gold. | Silver. |
| :---: | :---: | :---: |
| District of Budapesth | Kilos. <br> 13. 7987 | Kilos. $55.4151$ |
| District of Neusohl... | 190.75996 | 5, 896. 7007 |
| District of Srepes-Tgloer |  | 1,846.1223 |
| District of Sratmarer. | 402. 48747 | 5,936. 4485 |
| District of Bnnat |  | 114. 2500 |
| District of Transylvania | 1,037.6757 | 575.3030 |
| Total | 1,644. 71683 | 14,309.9896 |

Royal Hungarlan Ministry of Finance,
Budapesth, August 21, 1885.

## GERMAN EMPIRE.

## Department of State, <br> Washington, January 21, 1886.

SIR: With reference to the inquiry contained in your letter of the 20 th of November last, I have the honor to inform you that I have just received a dispateh from Mr. Pendleton, in which be states that inquiry in the proper quarter shows the exact amount of the gold coinage of Germany to be $1,922,016,605$ marks, instead of 1,992 , 016,605 marks, is reported in Mr. Kasson's dispatch No. 247 , of the 27thr of April last.

I have the honor to be, sir, your obedieut servant,
T. F. BAYARD.

## Hon. Daniel Manning, Secretary of the Treasury.

[Translation.]
Foreign Office, Berlin, March 21, 1886.
The undersigned has the honor, replying to the esteemed note of the 3d ultimg, eoucerning German coinage in the calendar jear 1885, of the envoy extraordinary aini minister plenipotentiary of the United States of America, Mr. George H. Pendioton, to transmit herewith a memorial in which are contained answers to the questions submitted in the circular of the government at Washington which has been sent to this office.
As regards the questions 16,17 , and 18 , concerning the yield of gold and silver, as well as the import and export of gold and silver, the undersigned purposes to make
a further communication, as the publications of the imperial statistical office on this subject will not appear for some months.

While referring, as regards question 23, to the German coinage laws, and to the regulations issued for the German mints, which have been transmitted to the legation of the United States at an earlier day, the notes from this office of December 29, 1876, May 5, 1880, May 26, 1883, April 19, 1884, and April 23, 1885, he avails himself of this occasion to renew to the envoy the assurance of his most distinguished consideration.
H. BISMARCK.

## Mr. George H. Pendieton, <br> Envoy Extraordinary'and Minister Plenipotentiary, United States of America.

## Memorial.

(1) The monetary unit of account is the mark, which is divided into 100 pfennigs.
(2) The legal standard is the gold standard, but it is provided that the 1 -thaler pieces still in circulation, reckoning the thaler at 3 marks in all payments, until such thalers shall have been called in, shall be received in lieu of all coins; of the empire.
(3) Of gold coins of the Empire, there are atamped double crowns of 20 marks, crowns of 10 marks, and half crowns of 5 marks, with a fineness of 900 thousandths, and their standard weight is:

## Grams.

Double crown .............................................................................. 7.96495

Half crown................................................................................. 1. 99124
(4) Of silver coins of the Empire, there are stamped 5 -mark pieces, 2 -mark pieces, 1-mark pieces, 25-pfennig pieces, 20-pfennig pieces, with a fineness of 900 thousandths, and their standard weight is:

(5 and 6) The German mints, when not busied with coining for the Empire, shall stamp double crowns ( $火 0$-mark pieces) on the account of private individuals, in consideration of a coinage charge of 3 marks per pound of fine gold.
(7) Gold coins to any amount constitute a legal meaus of payment (legal tender) in payments of all kinds, no matter who the recipient of such payment may be.
(8) No one is obliged to accept the silver coins of the Empire to an amount greater than 20 marks, but such coins shall be taken in payment by the imperial treasury and the treasuries of the different states of the Empire for any amount, however great. As to the acceptance of the thaler pieces still in circulation, see the answer to question 2.
(9) When an absolnte exactness of the gold coins of the Empire as to alloy and weight cannot be preserved, the deviation above or below in fineness shall not be more than 2 thousandths, and the deviation in the standard weight of single coins shall not, ( $a$ ) for the double crown and crown, exceed $2 \frac{1}{2}$ thousandiths, nor, (b) for the half crown, 4 thousandths.

As to the silver coins of the Empire, in single coins, the deviation above or below shall not be, in fineness, more than 3 thousandths, nor in weight (with the exception of the 20 -pfemnig piece), more than 10 thousandths.

But in the mass the standard weight and the standard fineness of all silver coins must be maintained.
(10) When the gold coins of the Epupire, in consequence of long circulation and abrasion, bave lost so much in weight that they no longer reach the least current weight (more than 5 thonsandths of the standard weight in the case of couble crown and crown, and more than 8 thousandths in the case of half-crown), they shall be called in on account of the Empire to be melted; such abraded coins shall be received at all times by all the treasuries of the Empire and of the states of the confederation at the value at which they were issued; silver coins of the Empire, which, in consequence of long circulation and abrasion, shall have lost greatly in weight and distinctness of device, shall still be received by all imperial treasuries and all treasuries of the states of the Empire, but must be called in on account of the Empire.
(11 and 12) During the calendar year 1885 there were stamped, gold coins of the

Empire, 8,$148 ; 920$ marks in double crowns, and silver coins of the Empire, 2;424;879 marks in 1-mark pieces.
(13) Up to the end of $1885,1,930,165,525$ marks in gold coins of the Empire have been stamped in the mints, of which sum, up to the date aforementioned, 1,129,135 marks have been stamped over.
(14) The amount of the thaler pieces still in circulation which are full legal tender is estimated at from $400,000,000$ to $450,000,000$ marks. The recoinage of pieces which have lost the capacity for circulation does not take place.
(15) Up to the end of 1885 , silver coins of the Empire to an amount of 452,509,355.80 marks have been stamped, of which, up to that time, $8,013,585.30$ marks have been reminted.
(19) From the gold coins of the Empire to the amount of $1,930,165,525$ marksstamped, as mentioned in the answer to question 13, we must, in estimating the actual circnlation, deduct-
(a) The $120,000,000$ marks deposited and to be held as a war fund of the Empire, by virtue of the law of November 11, 1871, and (b) the $1,274,695$ marks called in, up to the end of 1885, as no longer having the capacity to circulate.
As it cannot be determined how much of the gold coin of the Enpire has been withdrawn from circulation by flowing into foreign conntries, by employment in the industries of the Empire, and other causes, the question, how large the amonnt in circulation is, cannot be answered.
(20) The answer is given in the answer to question 14.
(21) The coinage of silver coins of the Empire, with limited legal-tender capacity, is given in the answer to question 15. What amount of silver coins of the Empire there is in circulation cannot be determined.
(22) At this time there are $137,527,795$ marks in ipmerial treasury notes in circulation, of which $10,000,065$ marks are of the denomination of $5 \mathrm{marks}, 20,000,780 \mathrm{marks}$ are of the denomination of 20 marks, and $107,5 \cdot 26,950$ marks are of the denomination of 50 marks.
According to the law of April 30, 1874 (R. G. Bl. S. 40), 17,527,795, marks of these imperial treasury notes must be gradually called in before the year 1891.
The circulation of bank notes, which is regulated by the bank law of March 14, 1875 (R. G. Bl. S. 177), amounted at the end of the year 1885 to $1,061,623,000$ marks.

Foreign Office, Berlin, May 20, 1886.
The andersigned has the honor, referring to the foreign office note of the 21st of March last, concerning German coivage in the calendar year 1885, to now transmit to the envoy extraordinary and minister plenipotentiary of the United States of America, Mr. George H. Pendleton, a further report, in which an answer is given to the guestions 16 to 18 of the circular, dated January 18 last, of the Government at Washington.

BERCHEM.
Mr. George H. Pendleton,
Envoy Extraordinary and Minister Plenipotentiary, United States of America.

## Memorial.

(16 and 17) The metallurgic production of Germany amounted in the year 1885 to about-
(a) Of pure gold, 611 kilograms, with a value of 1,706,000 marks.
(b) Of pure silver, 230,339 kilograms, with a value of $32,964,000$ marks.

How much of this was obtained by the working of foreign ore cannot be ascertained.
(18) Tbe importation and exportation of gold and silver for the German customs domain are as follows :

GOLD.
Imports : Kilograms
Gold, coined ..... 13,807
Gold, uncoined, in bars and pieces ..... 2,857
Exports:
Gold, coined ..... 5,905
Gold, uncoined, bars and pieces ..... 3,469

## SILVER.

| Imports: | Exlograms. |
| :---: | :---: |
| Silver, coined | 5,988 |
| Silver, uncoined, in bars and pieces. | 15,959 |
| Exports: |  |
| Silver, coined | 5,855 |
| Silver, uncoined, in bars and pieces. | 139, 058 |

## Conns Manufactured by the German Empire, $\mathbf{1} 872-84$.

[In million marks.]


Money Circulation of the German Empire (1869 to 1883).
[From the Bulletin de Statistique, March, 1885.]

| Years. | Gold. | Silver, | Notes. | Metal and notes. | Quota perinhabitant |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1869 | Marks. | Marks. | Marks. | Marks. | Mfarks. 52.2 |
| 1870 | 90, 948, 000 | 1, 489, 000, 000 | 768, 609, 000 | 2, 348, 557,000 | 59.9 |
| 1871 | $93,400,000$ | 1,486, 000,000 | 732, 046,000 | 2, 311, 446, 000 | 58.9 |
| 1872 | 495, 422,000 | ${ }^{\circ} 1,486,000,000$ | 750, 358, 000 | 2, 731,780,000 | 66.3. |
| 1873 | 1, 084, 972, 000 | 1,428, 571, 000 | 591, 374, 000 | 3, 104, 97, 000 | 75.3 |
| 1874 | 1, 105; 944, 000 | 1, 385, 741, 000 | 635, 576, 000 | 3, 127, 261,000 | 75. 3 |
| 1875 | 1,234, 765, 000 | 1, 283, 743, 000 | 506, 529, 000 | 3, 115, 037,000 | 73.3 |
| 1876 | 1, 394, 151,000 | 1, 187, 398, 000 | 429, 095, 000 | 3, 010; 644,000 | 69.9 |
| 1877 |  | $960,010,000$ | 455, 009, 000 | 2, 860, 208,000 | 65. 8 |
| 1878 | 1, 569, 583, 000 | $865,061,000$ | 342, 212, 000 | 2,776, 856, 000 | 62.9 |
| 1879 | 1, 615, 815, 000 | 828, 071,000 | 422, 011, 000 | 2, 865, 897, 009 | 64.2 |
| 1880 | 1, 613,654, 000 | 832, 600, 000 | 458, 842, 000 | 2, 905, 096, 000 | 64.4 |
| 1881 | 1, 816, 029,000 | 844, 911,000 | 533, 133, 000 | 2, 994, 073, 000 | 66.0 |
| 1882 | 1, 625, 204,000 | $847,601,000$ $847,096,000$ | $548,340,000$ 506 | $3,021,145,000$ $3,067,203,000$ | 66.2 66.8 |

SCANDINAVIAN UNION.
DENMARK.

## Legation of the United States,

Copenhagen, Denmark; March 6, 1886.
SIR: Referring to jour circular dated January 18, 1886, in reference to the coinage production, consumption, import, and export of the precious metals, paper, and metallic circulation affecting the Kingdom of Denmark, I have the honor to report
the following facts, the answers to the interrogatories of the circular applying to the calendar year 1r85:
(1) The legal unit of account is the krone.
(2) The legal standard is gold.
(3) The weight of the 20 -kroner in gold is 8.9606 grams and the fineness is .900 . The weight of the 10 -kroner in gold is 4.4803 grams and the fineness is .900 .
(4) The weight and fiueness of the silver coins are shown by the following table:

|  | Weight. | Fineness. |
| :---: | :---: | :---: |
| - | Grams. |  |
| 2.kroner |  | . 800 |
| 1-krone | 7. 500 | - 800 |
| 50 ore ( $=1$ krone) |  | . 600 |
| 25 ore ( $=4$ krone). | 2. 420 | - 600 |
| 10 ore ( $=\frac{1}{10}$ krone). | 1.450 | . 400 |

(5) The mint is open to deposits by individuals of gold only.
(6) In case of deposits by individuals a coinage charge is imposed on gold $\frac{1}{4}$ per cent. for 20 kroner and $\frac{1}{8}$ per cent. per 10 kroner on the amount coined. Silver is not accepted.
(7) Gold coins are a legal tender in the payment of debts or government dues for any amount.
(8) In the payment of government dues silver coins in 1 and 2 kroner denominations are a legal tender to any amount. In the payment of debts 2 and 1 kroner pieces are a legal tender for 20 kroner of the smaller silver coins. No one is obliged to accept more than 5 kronen.
(9) The following table shows the "tolerance" or "mint remedy" allowed by law in coinage on each piece as to weight and fineness:

(10) When gold coins ( 20 -kroner and 10 -kroner) from wear have lost more than onehalf of the weight required (see No. 3), they cease to be a legal tender between individuals, but continne to bo legal tender in the payment of government dues.
(11 and 12) No gold or silver was coined in Denmark during the calendar jear 1885.
(13) Since May 23, 1873, when the present money system was introduced, the total coinage of gold has been $34,754,640$ kroner, and nothing has been recoined.
( 14 and 15 ) Since May 23, 1873, the total coinage of subsidiary or limited tender silver has been $18,355,787.10$ kronen and $203,550.75$ kroner have been recoined. There is no full legal-tender silver.
( 16 and 1i) Denmark has no gold or silver mines.
(18) The import of gold during 1885 was about $5,000,000$ kroner and the export about $6,250,000$.
(19) The amount of gold coin in the country is about $30,000,000 \mathrm{kroner}$, and of this amount about $3,000,000$ kroner is in active circulation.
(20) There is no full legal-tender coin in the country.
(21) The amount of limited tender silver coin in the country is about 18,000,000 kroner, all of which is in active circulation.
(22) The amount of paper currency outstanding December 31, 1885, was 73,500,000 kroner, all of which is government bank notes.
(23) Inclosed please find a copy of the coinage laws and regulations of the mint as to coinage, the substance of which will be found in this dispatch. I have the honor to be, sir, jour obedient servant,

R. B. ANDERSON.

Hon. Thomas F. Bayard, Secretary of State, Washington, D. C.
[Translation.]
COINAGE LAW.

## I.

1. In future gold is to be the basis of the monetary system of Denmark, with the use of silver and baser metals for change.
2. Two principal pieces shall be coined, one such that 248 pieces contain one kilogram or two pounds of fine gold, the other such that 124 pieces contain one kilogram or two pounds of fine gold.

The tenth part of the former coin or the twentieth part of the latter shall be the unit and be called a crown. The crown is divided into 100 ore.
3. The gold coins to be coined of standard gold, which is an alloy of 90 parts of fine gold and 10 parts of copper.
Consequently the gold coin the denominatiou of which is 10 crowns shall weigh 4.4803 grams, and the one with a denomination of 20 crowns 8.9606 grams.

The diameter of the 10 -crown piece shall be 18 millimeters ( 1 millimeter being very nearly the same as 0.00319 Danish foot), and that of the 20 -crown piece 23 millimetêrs.
4. The change is to be coined partly of silver alloyed with copper in proportions following the provisions stated below (in section 5) as to the weight and fineness of each single coin, and partly of bronze melted together of 95 parts of copper, 4 parts of tin, and 1 part of zinc.
5. Of silver coins the following pieces may be coined, which shall have the size, weight, and fineness contained in the following provisions, viz:

| Denominations. | Diameter. | Gross weight. | Fine silver. contained. |
| :---: | :---: | :---: | :---: |
|  | Millimeter. | Grams. | Grams. |
| 2 crowns | 31 | 15 | 12 |
| 1 crown | 25 | 7.5 | 6 |
| 50 ore.. | 22 | 5 | 3 |
| 40 ore | 20 | 4 | 24 |
| 25 ore | 17 | 2.42 | t. 452 |
| 10 ore | 15 | 1.45 | 0.58 |

6. Of bronze coins the following pieces may be coined, which shall have the size and weight contained in the following provisions, viz:

H. Ex. 2-24
7. Inasmuch as perfect accuracy regarding weight and fineness cannot be maintained for each and every coin, the deviation over or under the correct weight and fineness shall not exceed the following :

| Pieces. | IN WRIGET. |  | In fineness of the gross weightof each coin. |
| :---: | :---: | :---: | :---: |
|  | By adjusting by the piece. | By adjusting by the kilo., |  |
| For the 20-crown piece. | . 0015 |  | $\} .0015$ fine |
| For the 10-crown piece | . 002 |  | $\}$ gold. |
| For the 2-crown plece. | . 003 |  |  |
| For the 1-crown piece | . 005 | ---1.......... |  |
| For the 50 ore piece.. |  | $\} \quad .006$ | . 003 fine |
| For the 40 -ore piece |  | $\} \quad .006$ | ¢ silver. |
| For the 25 -ore piece |  | . 010 |  |
| For the 10-ore piece |  | . 015 | ) |

In coining gold it must be observed that the deviation in weight for each lot of 10 kilograms, or 20 pounds of standard gold, shall not exceed 5 grams.
8. All the coins to be coined with raised edge. The gold and silver coins, the 25 and 10 ore pieces excepted, to be coined with milled edge. The 15 and 10 ore pieces and the bronze coins with plain edge. The superscription shall plainly give the number of crowns or ore which the coin contains or represents; besides every coin shall show that it is coined for Denmark, in what mint, and in what jear.
The stamp and the superscription will be fixed by the King.
9. The coins coined according to the above-named provisions, with the restrictions named in section 10, shall be legal tender according to their stated value as well to the treasury of the state as between individuals, when they have not suffered any violent or illegal injury.
10. Of change nobody'shall be obliged to receive in any one payment a larger amount than 20 crowns iu 1 and 2 crown pieces, 5 crowns in smaller silver coin, and 1 crown in bronze coin. However, in payment of taxes and customs to the state and city, any amount in 1 and 2 crown pieces shall be received.

When the gold coins by wear and abrasion have lost more than oue-half per cent. of the weight they ought to have according to section 3, they cease to be alegal tender between individuals, but continue to be valid according to their stated value in payments to the treasury; the Swedish and Norwegian gold coins (see section 24) onlyoso far as they have not lost 2 per cent. in value by wear and abrasion.

Change does not cease to be a legal tender to the treasury until the coins are worn so that it cannot be known for certain on account of what government they are coined ; but to all others as soon as the stamp has worn indistinct.
Coin which no longer is legal tender between individuals shall not again be put in circulation by the treasury, neither mast silyer coin being 4 or more per cent. under the correct weight again be pat into circalation.
It shall be obligatory for the sub-treasuries, the national bank, and its branches to hold back and forward to the treasury the here mentioned worn coins, both principal coins and change, and it is left with the government by way of agreement to work at having this obligation extended also to private banks or institutes on which it may be found appropriate to pat it.
The government makes provision for having weights, holding the normal weight, adjusted under public control, stamped and sold at a certain price, and also for others holding the assay weight for gold coins. The secretary of the treasury is anthorized to give compensation for coins which have suffered violent or illegal injury, and for counterfeits, when there is reason to believe that the holder has received such injured or spurious coin bona fide, and has not neglected the usual care in receiving the same.
11. There shall in all towns, if possible, be made arrangements for the free access of all to have any amount of coins, which according to section 10 are legal-tender in payments to the treasury only, changed for an equal amount in current coin, and also to have any amount divisible with 10 crowns changed into principal coin.
12. All coining is done through the immediate directions of the goverament, and cannot be done by, or intrusted to, private parties by lease or in any other way.
There shall be open access for every one to have principal coins coined from gold delivered by them upon payment of $\frac{1}{}$ per cent. of the value of the amount coined for making 20 -crown pieces and $\frac{1}{3}$ per cent. for making 10 -crown pieces.
No mintage is charged besides this.
Particnlars regarding weight, fineness, and other qualities of the gold delivered, to be stipulated by the government.

Change is coined on account of the treasury only.
13. The unit fixed by this law shall be used in all accounts and docnments of the state, the national bank, and the communities, if made out for Danish money. The same obligation shall be incumbent on every instittue or company holding a concession from the government or enjoying favors in stamp duty, either according to law or by grant.

Transgressions of this precept will be punishable with fines to the treasury from 10 to 200 crowns. Prosecution will only take place upon request of the superior authority concerned, and .he offence is then considered as a public police case.
14. As long as the agreement continues in force, which according to section 24 of this law may be made with the King of Sweden and Norway, the provision contained in sections 9 and 11 of this law, and the provisions contained in section 11 of this law, moreover for two years after the discontinuance of the agreement, shall be applied regarding coins coined in Sweden and Norway according to said agreement. Besides the punishments fixed by sections 164 and 165 of the general civil penal code of February 10,1866 , for the crimes of which said paragraphs treat, viz, imitation and debasing of Danish coins, shall also be applied where such crimes are committed relative to the Swedish and Norwegian coins anthorized through the agreement (see section 24) as long as aforesaid agreement remains in force.

## - II.

15. The government is anthorized to begin coining immediately, according to above provisions, and to select of the lists, after sections 2,5, and 6, the coins whioh it is thought most profitable to hold in readiness.
16. The King determines from what time the gold coins coined according to above provisions shall be used as a legal tender. If that point of time falls before the time the new unit is introduced (section 17), the 10 -crown piece shall, during the intorval thereby caused, be taken in all payments for 5 rigsdaler Danish currency, and the 20 -crown piece for 10 rigsdaler Danish currency.
17. The King also determines from what time the new anit and its divisions shall be introduced; this point of time, however, cannot fall before the time treated of in section 16 for the introduction of the gold coin as legal tender and not after January 1, 1875. From the time thas fixed by the King the new unit will be used according to section 13. After that time no coining of rigsmont (old currency) may take place.
18. All obligations payable in Danish coin, which are entered into after the time named in section 17, shall be made payable in the new coin, and from the same time shall all payments (public and private) which are made out in the present coin go over to be payments payable in the new coin, viz: For every rigsdaler to be paid, 2 crowns; 48 skilling, 1 crown; 24 skilling, 50 ore; 12 skilling, 25 ore; and for amonnts smaller than 12 skilling twice as many ore as skilling are to be paid. If a payment is so fixed that the sum which to be paid is arrived at by the multiplication of an amount in the present coin, or by the addition of several such amounts, then the total sum of the payment shall be calculated in the old currency, before the change to the new one is made, according to above directions.
19. The government and the municipal authorities must see that all the taxes and other similar payments in the present currency by them be changed into new currency at the time when the new unit is put into force.
20. From the time named in section 17, and nntil the present coin has ceased being legal tender (section 22), the older principal coins and change, coined according to the rige standard, and those Danish coins coined according to the present law, and the Swedish and Norwegian coins coined after the convention of December 18, 1872, ahall go side by side as legal tender, according to the coinage law, in snch a way that 1 double daler or specie rigsmónt shall be taken for 4 crowns; 1 rigsmónt daler, or specie rigsmont, for 2 crowns; $\frac{1}{2}$ rigsmont daler, or specie rigsmont, for 1 crown; 1 16 -skilling piece, or specie rigsmont, for 33 ore; 3 mark in 16 -skilling pieces or smaller specie rigsmont, for 100 ore; 24 skilling for 50 ore; 12 skilling for 25 ore; 4 skilling for 8 ore; 1 skilling for 2 ore; $\frac{1}{4}$ skilling for 1 ore.
Still the law of December 18, 1841, regarding the amount in present currency, and section 10 of this law regarding the amount of new currency which everybody shall be obliged to receive in any one payment, mast be observed.
21. In the same time the bills issued by the national bank before-the introduction of the new unit, and reading in old currency, shall continue until legally recalled to 'go side by side with the bills made out in crowns, in such a way that every rigsdaler is taken for 2 crowns.
22. As soon as the coining according to the present law is so far progressed that the government deems it advisable, the King determines the point or points of time, with at least six montha' notice, when the present currency shall cease being a legal tonder:

For the present principal coins, however (2, 1, and $\frac{1}{2}$ rigsdaler pieces), it mast be before the close of 1878 , and for the change before the close of 1881.
23. From the time when the old currency, according to section 22 , has ceased being legal tender, the same shall, for such a length of time, which may be fixed by the government, be received for redemption at the treasury for coin of the present law, in the proportions named in section 20.
24. The King is authorized to form an agreement with the King of Sweden and Norway by which the territory stipulated in the treaty of December 18, last year, in Stockholm for the time being is restricted to Denmark and Sweden; the right of joining is in the case of Norway reserved for the King of Sweden and Norway, with such considerations in the time ixed for the conversion as may be considered advisable.
$2 \overline{5}$. The authorization contained in the preceding paragraph goes into force immediately; this law will for the rest go into force in the way therein specified at the time of the announcemeut of the ratification of the agreement made with Sweden according to section 24 .
When Norway concurs in this the announcement shall be given in the form of an agreement.
To which everybody must conform.
amalienborg, May 28, 1873.

## NORWAY.

Copy of a letter from the treasury and customs department of the royal Norvegian Government to the royal foreign department, dated Christiania, April.24, 1886.

In consequence of the letter of February 6, this year, of the royal department, the following information is hereby imparted:
(1) The money unit is the crown which is divided into 100 ores.
(2) Silver was the standard of the coinage system of Norway until 1873. By the law of 'June 4, 1873, gold became the standard, and is still maintained by the money law in force, enacted April 17, 1875. Silver is now only used for suall change.
(3) The gold coins, in which only minted gold is used, consisting of 90 parts of fine gold and 10 parts of copper, are:
(a) Twenty crowns, of which 124 are to contain 1 kilogram fine gold, and every piece, therefore, to have a gross weight of 8.9606 grams.
(b) Teu crowns, of which 248 are to contain 1 kilogran fine gold, and every piece, therefore, to have a gross weight of 4.4803 grams.
(c) Pive crowns, of which 496 are to contain 1 kilogram fine gold, and every piece, thereiore, to have a gross weight of 2.24015 grams; 5 -crown pieces are as yet not stamped in Norway.
(4) Of silver coins, the below-ennmerated denominations may be stamped, and shall have weight and fineness as follows:

|  |  | Composition. |  | Weight. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4 | Finesilver. | Copper. | Grose. | Fine silver contained. |
|  |  | Thourandths. | Thousandths. | Grams. | Grams. |
| 2 crowns. |  | 800 | 200 | 15 | 12. |
| 1 crown |  | 800: | 200 | 7.5 | 6 |
| 50 ore. |  | 600 | 400 | 5 | 3 |
| 40 ore. |  | 600 | 400 |  | 2.4 |
| 25 огя. |  | 600 | 400 | 2.42 | 1.452 |
| 10 ore. |  | 400 | 600 | 1.45 | 0.58 |

(5) The state alone has the prerogative to coin money. Any one delivering to the mint gold in such quantity and of such quality as the King decrees, through regulations (see the below-meutioned regulations of January 3, 1874), is cntitled to receive coined 10 croviss on payment of \& per cent., and 20 crowns on payment of $\frac{1}{2}$ per cent. of the value of the coined amount. Five crowns of gold and silver coins can only be coined for account of the state.
(6) In payment of private delts as well as of taxes, gold coin of any amount may be nsed, bnt no person is obliged to receive in the same payment a greater amount than 20 orowns in 1 and 2 crown pieces, and 5 crowns in smaller sil ver coins,
(7) In coining, the deviations above and below the correct weigbt and purity must not exceed the following limits:

| In regard to weight |  | In regard to flneness. |
| :---: | :---: | :---: |
| In adjustment by the piese. | In adjustment by the kilogram. |  |
| For the 20-crown piece. | . 0015 ) |  |
| For the 10 -crown piece. | . 002 | . 0015 fine gold. |
| For the 5-crown plece | . 003 |  |
| For the 2-crown piece. | . 003 |  |
| For the 1-crown piece. | . 005 |  |
| For the 50 -ore piece. | . 0006 | . 003 fine silver. |
| For the 40-0re piece. | . 006 |  |
| For the 10-ore piece. | . 015 |  |

In the coinage of gold it must be observed that the deviation in weight for each parcel of 10 kilograms, coined gold, shall not exceed 5 grams.
(8) All sorts of coin cease to be a forced medium of payment when they have suffered evident or unlawful injury, or when they have become so worn as to render it uncertain for account of what country they were coined. Twenty and 10 crown pieces cease to be a forced medium of payment, except through the state treasury, when, through wear and tear, they have lost more than $\frac{1}{2}$ per cent., and the 5 -crown pieces when they have lost over $\frac{6}{10}$ per cent. of the normal weight, and the silver coins as they have become indistinct.
Gold coins coming in to the Bank of Norway are there to be weighed by the piece, and such coins as can no longer be forced as medium of payment, except to the state treasury, are sent there for exchange.
Coins that are good only for payment to the state treasury can there be exchanged to any amount for coins of the same denominations. Coins which are no longer a forced medium must not again be put into circulation after having been cashed by any of the public institutions, which, according to more particular regulations by the King, have to hold back such worn coins. This holds good for silver crown pieces that are 4 per cent. or more below the prescribed weight. In conformity to this regulation, worn coins are to be remelted.
(9) In 1885 no gold was coined. Silver was coined as follows: 50,000 crowns in 2 -crown pieces; 100,000 crowns in 1 crown pieces; 50,000 crowns in 50 -ore pieces.
(10) Since the introduction of the system of coins now in force, gold and silver have been coined as follows:

| Gold : | Crowns. |
| :---: | :---: |
| In 20 crowns. | 13, 405, 540 |
| In 10 crowns | 441, 130 |
|  | 13, 346,670 |
| Silver: |  |
| In 2 crowns. | .650,000 |
| In 1 crown. | 2,100,000 |
| In 50 ore. | 910,000 |
| In 25 ore. | 800,000 |
| In 10 ore. | 980,000 |
|  | 5,440,000 |

There has been no recoinage of gold. Of the above-mentioned silver, 100,000 crowns in 25 -ore pieces were melted down and recoined in other kinds of coins.
(11) It is not possible to state the amount of gold produced in the country in 1895. The production, however, is supposed to have been insignificant.
At the silver works at Kongsberg, the only silver works in the country known to bave been regularly at work, there were produced from July 1, 1884, to July 1, 1885, 7,200 kilograms fine silver.
(12) According to statistical reports, gold and silver were imported in 1885 in bars and coin to the value of $1,011,100$ crowns, and exported to a value of 396,000 crowns. These estimates are thought to be too low.
(13) The surplus of gold coin and gold bars in the Bank of Norway at the end of 1885 was about $19,119,000$ crowns, and of silver, coined and uncoined, about 289,000 crowns.

The surplus of coined silver in the state treasury at the end of 1885 was 618,000 crowns, of which 132,000 orowns were of Swedish and Danish coinage. The state treasury has no surplus in gold.

The silver of Norwegian coinage in circulation at the end of 1885 is supposed to have amounted to about $4,420,000$ crowns. A comparatively small portion of Swedish and Danish silver coins has also been in circulation bere. The amount of gold in banks, other than the Bank of Norway, or in circulation, has probably not been considerable.
(14) The Bank of Norway has the sole prerogative to issue paper money in this country. The paper money in circulation at the close of 1885 amounted to $37,147,500$ crowns.

## SWEDEN.

Answers to questions made by the United States minister resident as to the monetary and coinage system of Sweden.
(1) One crown.
(2) Only in gold.

| Pleces. | Weight of each piece. | Fineness. | Contents, in fine gold. |
| :---: | :---: | :---: | :---: |
|  |  | Thourandths. |  |
| 5-crown piece. | 2.24015 | 900 | 2.016129 |
| 10-crown piece. | 4.4803 | 900 | 4.032258 |
| 20-crown piece. | 8.9699 | 900 | 8. 064516 |

(4)

|  | Pieces. | Weight of each piece. | Fineness. | Contents, in fine silver. |
| :---: | :---: | :---: | :---: | :---: |
| 2-crown piece |  | Arams. | Thousandths. | Grams. 12 |
| 1-crown piece |  | $\checkmark 7.5$ | 800 | 6 |
| 50-0re plece... |  | 5. |  | 3 |
| $25-0 r e$ piece. |  | 2.42 | 600 | 1.452 |
| 10-ore piece. |  | 1.45 | 400 | 0.580 |

(5) The mint of the state only receives gold for coining on account of private persons to be stamped in 10 and 20 crown pieces.
(6) The coinage charge is, on 20 -crown pieces, one-quarter per cent. of the value of the total amount of the coins; on 10 -crown pieces, one-third per cent. of the value of the total amount of the coins.
(7) The gold stamped according to the coinage Jaw in force is legal tender in payments under all circumstances and to any amount.
(8) The lawfully stamped silver coins are in the state institutions to be received in payment to unlimited amounts. But nowhere else is any person obliged to receive silver coins to a greater amount thau 20 crowns in 1 and 2 crown pieces, or 5 crowns in smaller silver coins.
(9) The greatest deviations permissible above or below the standard fineness is, in the gold coins, $0: 0015$ fine gold; in the silver coins, 0.0030 fine silver. The greatest deviations permissible above or below the approved weight of each piece may be:

Deviations.
In each 20-crown piece . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0015
In each 10-crown piece . ............ ..... ...................................................... . 0020
In each 5-crown piece . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0030
In each 2-crown piece ............................................................................. . 0030
In each 1-crown piece ....... ....... ................ ............................................ . . . . 0050
In each kilogram of 50-ore pieces. . . . . . . . . . . . . . . . . . . . . . ..... . . . . . . . . . . . . . . . . . . 0060
In each kilogram of 25 -ore pieces. ......................................................................... . 0100
In each kilogram of 10 -ore pieces. ............................................................ . . . . 0150
(10) The gold coins cease to be legal tender in payments to the state institutions when, through wear and tear, they have lost more than 2 per cent. of weight, and in all other payments when reduced to less than one-half of the weight provided by the existing coinage law. Small silver coins cease to be legal tender in payment, even in the state institutions, when worn to such a degree that it cannot with certainty be determined whetber they have been stamped on account of the state; but in all other payments when the devices of the coin are indistinct. Coins no longer legal tender in payment from man to man, and silver coins that have lost 4 per cent. or more of the approved weight are, when received in payment by the state institutions, to be withbeld.
(11) 6,250 twenty-crown pieces, 125,000 crowns.
(12) $1,168,383$ twenty-five-ore pieces, $292,095.75$ crowns.
(13). Total amount of gold coined,"46,446,255 crowns; recoined, 65,880 crowns.
(14) Total amount of silver coined from 1830 to 1873 , when gold was established as the unit, 49,684,344 crowns; recoined, $7,264,900$ crowns.
(15) The total amount of coined divisionary silver, $15,642,786$ crowns, of which nothing has been recoined.
(16) 47 kilograms gold to a value of 118,409 crowns.
(17) 2,326 kilograms silver to a value of 387,735 crowns.
(18) The import of gold in coins, $1,604,137$ crowns; in bars, 476 kilograms; the import of silver in coins, 477,780 crowns; in bars, 183 kilograms. The export of gold, none ; the export of silver in coins, 119,500 crowns; in bars, none.

Crowns.
(19) The total amount of gold in the country December 31, 1885, coins.... $27,500,000$ Of this in circulation
$5,500,000$
(20) None.: Compare with reply 2.
(21) The total amonnt of divisionary silver in the country Decernber 31,


Stоскногм, Septenber 11, 1886.

## RUSSIA.

## [Translation.]

Note.-As new rules have been made for the coinage system of the mint at St. Petersburg, which essentially change the usual stipulations of gold and silver coinage, therefore some of the questions asked by the Secretary of the Treasury of the United States are answered according to the rules existing up to 1886, as well as by the new ones.
(1) The imperial Russian unic is the silver rouble, which divides itself into 100 copecks, and contains 4 zolotniks, 21 dolyi, or 17.996 grams of pure silver.
(2) The Russian coin system is bimetallic, and is of one standard value-the silver rouble.

Up to 1886 the comparison between the worth of gold and the worth of silver constituted $15.45: 1$, in consequence of the 3 per cent. imposition on gold in 1839.
(3) Until 1886 the weight of gold coins was as follows:

Since 1886 the comparison of the worth of gold to the worth of silver constitntes 15.4958: 1.

Since 1886 the weight of gold coin is as. follows:

| Denomination of coin. | Standard weight. | Fine. ness. | Weight of pare metal. | Denomination of coin. | Standard weight. | Fineness. | Weight of pure metal. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Half imperials Three roables | Grams. <br> 6. 544 <br> 3.926 | $\begin{aligned} & \frac{M}{9} \\ & 916 \frac{3}{3} \\ & 916 \frac{2}{3} \end{aligned}$ | Grame. <br> 5. 998 <br> 3. 599 | Tmperial, ten ror. bles. Half imperial, five roubles | Grame. <br> 12. 9039 <br> 6. 4519 | M. 900 900 | Grame. <br> 11. 6135 <br> 5. 8067 |

[^43]Besides this, there have been prepared high-tested gold ingots, not under . 996,5 fineness, of the valle of 200 and 2,000 balf imperials each.
(4) Up to 1886 the weight of silver coins was as follows:

Besides this, there have been prepared high-tested gold ingots, not under $.996,5$ fineness, of the value of 200 and 2,000 half imperials each, according to the new value.

Since 1886 the weight of silver coins is as follows:

| Denomination of coins. | Standard weight. | Fineness. | Weight of pure metal. | Denomination of coins. | Standard weight. | Fine ness. | Weight of pure metal. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | $M$. | Grame. |  | Grams. | M. | Grams. |
| One rouble. | 20.731 | 868, 05 | 17.996 | One rouble. | 19.996 | 900 | 17. 996 |
| Fifty copeoks | 10.365 | 868, 05 | 8.998 | Fifty copecks | 9.998 | 900 | 8. 998 |
| Twenty-five copecks | 5. 182 | 868, 05 | 4.499 | Twenty-five copeeks | 4. 998 | 900 | 4. 499 |
| Twenty copecks.. | 3.599 | 500 | 1.799 | Twenty copecks.. | 3. 599 | 500 | 1. 799 |
| Fifteen copecks | 2. 699 | 590 | 1. 349 | Fifteen copecks... | 2. 699 | \$00 | 1.349 |
| Ten copecks | 1.799 | 500 | 0.899 | Ten copecks . . . . . | 1. 799 | 50 | 0.899 |
| Five copecks | 0.899 | 500 | 0.449 | Five copecks ..... | 0.899 | 500 | 0.448 |

(5) The gold miners are obliged te deposit at the mint for coinage the whole amount of gold and silver obtained by them. Private individuals may bring gold or silver to the mint for coinage of full value coins.

Hitherto no preference has been given to either one of these metals.
The coinage of copper money is on Goverument account.
(6) Up to the year 1886 private individuals had the right to receive coins for their supply of gold or silver free of any charge in the following cases: ( $a$ ) If the metal was notbrittle; (b) if the fineness was notlower than the standard fineness (for silver not beneath $.868,05$ ); (c) if the alloy of the metals was only copper.

In contrary cases a special rule of charges was applied.

Since the year 1886 there is deducted ${ }^{-}$ - 1st. For the parting of metals: (a) For a nelt containing one part of gold and 2t or more parts of silver; 30 silver roubles for a pood of alloyed metal; 7 roubles for a pood of pare silver, and 20 roubles gold for the pood of pure gold; (b) for a melt containing one part of gold and less than 2 $\frac{1}{2}$ parts of silver; 140 roubles gold for a pood of pure gold. The cost of assaying according to a special tax.
2nd. For coining a pood of pure gold, 130 roubles gold; and for a pood of pure silver, 60 ronbles silver. For manufacturing fine bars, at the rate of 1 rouble gold for a pound of pure gold.
(7 and 8) Special laws concerning the kizd of coins designated for payment do not exist; all depends upon the arrangements of the different parties between themselves. Exception is made only for small silver coins, of which private individuals are only obliged to accept the worth of 3 roubles in one payment. The treasury accepts for payment of tributes or taxes any portion or the whole amount in small silvercoins. In cases where the government has to make payments for its debts, interests, and amortizements in gold, in every agreement for these debts special mention is made concerning mode of payment. Custom-house duties have to be paid in gold coin.
(9) Up to 1886 the tolerance or remedy of weight legally allowed was as follows:

For half-imperials and 3-rouble gold coins, 0.03332 gram for each blank above or beneath the normal weight.

The tolerance of weight for 1,000 bloniss gold coins was 4.26575 grams above or beneath the normal weight.

Forfull value silver coin: Rouble, 0.1333 gram ; 50 copecks, 0.11108 gram ; 25 copecks, 0.08886 gram.

For small silver coin : 20 copecks, 0.1333 gram; 15 copecks, 0.11108 gram; 10 copecks, 0.08886 gram; 5 copecks, 0.06665 gram.

Since the year 1886 the tolerance of weight allowed for gold coins is as follows:
For 10 -roubles coins, 0.01777 gram.
For 5 -roubles coins, 0.01333 gram, for each biank above or below the normal weight:
The tolerance of weight for $1 ; 000$ blanks. 4.26575 grams above or below the normal weight.

For full value silver coins: 1-rouble coin, 0.0622 gram; 50 copecks, 0.0533 gram; 25 copeclss, 0.02666 gram.
For the small silver coins the figures remained the same and also the remedy for

For the worth of 1,000 roubles full value and small silver coins, the remedy was as follows:

One rouble and 50 copecks coins, both, 12.79725 grams; 25 copecks and small silver coins, 29.86025 grams.

Up to the jear 1886 the deviation frem standard fineness was not fixed.
(10) Special laws concerning recoinage of old coins do not exist; but when a large quantity has accumulated in the Treasury, they are sent to the mint for recoinage. The lowest weight at which they would be received at their nominal value up to the year 1886 was as follows: 5 -rouble coins not less than 6.487 grams. Russian ducats not less than 3.865 grams. If under the above-mentioned weight, these coins were not accepted.

1,000 roubles full value and small silver coin. Since 1886 the following deviation from standard fineness has been established:
For gold coins'. 001 above or below the standard.

For full value silver coins .002 above or below . 500.
Since the jear 1886 it has been established that the lowest weight at which gold coins will be accepted at the treasury at their nominal value is.: for 10 -rouble coins, 12.841 grams ; 5 -ruuble coins,' 6.398 grams. In other cases, there is to be deducted 3 s copecks for every 0.0444 gram under weight. Silver and copper coins are accepted by the treasury as long as the figure of the stamp can be recognized.

No silver copper coins which have been filed, cut, or intentionally mutilated, are accepted by the treasary.
(11) In the year 1885 were coined gold coins, half imperials, 26,715,055 ronbles; 3 -rouble coins, 87,033 roubles. Fine gold bars of the value of 200 and 2,000 half $\mathbf{y}$. rials, 55,000 roubles were manufactured.
(12) In the year 1885 were coined the following silver coins:

|  | Denominations. | Roubles. | Copecks. |
| :---: | :---: | :---: | :---: |
| 1 rouble... |  | 499, 511 | $\cdots$ |
| 50 copecks |  | 255 | 50 |
| 25 copecks |  | . 252 | 75 |
| 20 copecks. |  | 322, 002 | 20 |
| 15 copecks. |  | 213, 001. | 65 |
| 10 copecks. |  | 130,001 | 10 |
| 5 copecks.. |  | 85, 000 | 55. |

Besides these, were coined in copper coins 100,000 roubles, $44 \frac{1}{1}$ copecks,
(13) Since the year 1800 up to January 1, 1886; there were coined at the St. Petersburg mint gold coins of the value of $1,088,315,386$ roubles. The amount of recoinage has been altogether insignificant.
(14) Since the year 1800 up to the 1st January, 1886, there were coined at the: St. Petersburg mint, $231,999,244$ roubles and 75 copecks of full-value silver coin.
(15) Since the year 1800 up to the 1st Jauuary, 1886, there were coined at the St. Petersburg mint 141,746,297 roublen of small silver coin.
(16) During the year 1885 the weight of pure gold supplied by the mines was $38,125,517.254$ grams, valued, gold, $31,778,094$ roubles $81 \frac{1}{2}$ copecks.
(17) During the year 1885 the weight of pure silver supplied by the mines was $15,554,111.008$ grams, valued at 864,303 roubles 51 copecks.
(18) According to the information obtained from the ministry of finance, there were imported in the year 1885, 6,795,163 roubles in ingots and coin, gold and silver, and exported in the same year $8,226,440$ roubles value.
(19) With regard to the quantity of gold coins circulating iu Russia it is difficult to form a precise estimate, as the statistical reports of imports and exports of the precious metals are not exact.

Only those figures cau be considered exact which are contained iu the balance sheet of the Imperial Bank and the reports of the actual stock of precious metals at the St. Petersburg mint. According to the balance sheet of the Imperial Bank and the report of the stock at the mint on the 1st January, 1886, these establishments possessed $219,850,770$ roubles 40 copecks gold.
(20) On the 1st January, 1886, the Imperial Bank and St. Petersburg mint had a stock of full value silver coin valued at $4,320,028$ roubles 38 copecks.
(21) On the 1st January, 1886, there was small silver coin in circulation to the amount of $77,000,000$ roubles.
(22) Russia possesses only Imperial Bank notes. According to the balance of the Imperial Bank, there were in circulation on the 1st January, 1886, 1,046,433,349 roubles.
(23) Herewith inclosed a copy of the rules of the money system and of the St. Petersburg mint, edition of 1886.
[Confirmed by the Emperor December 17, 1885. St. Petersbarg: Press of V. Kirsohbaum in the bouse of the minister of finance, 1886.]

Rules of the coinage system and the St. Petersburg mint.
RULES OF THE COINAGE SYSTEM.

1. The right to manufacture and issue coin and to recoin it is one of the rights of the state.
2. Measures relating to the management of the coinage system are under the control of the minister of finauce, one of whose duties it is to take measures necessary to the maintenance of the coinage system in undisturbed security and preserve public confidence in it.
3. The monetary unit of Russia is the silver rouble, consisting of 100 copecks and containing 4 zolotniks and 21 dolyi of pure silver."
4. The coin of Russia consists of both standard (full value) and subsidiary (change) coin.
5. Standard coin is manufactured of both gold and silver.
6. Subsidiary coin is intended exclusively for circulation within the limits of the Empire as supplementary to standard coin, and is manufactured both of silver and copper.
7. Gold coin is of the denomination of 10 roubles (imperial) and 5 roubles (poluimperial.t)

8 The 10 -rouble coin contains 2 zolotniks 69.36 dolyi of pure gold, and the 5 -rouule piece 1 zolotnik and 34.68 dolyi of pure gold.
9. Gold coin contains 900 parts of pure gold and 100 parts of copper. On this basis, in a pound of alloyed gold of the above standard, there shonld be 63 half-imperials 2 roubles and $35 \frac{\text { in }}{125}$ copecks.
10. The silver standard coin is issued of the value of 1 rouble 50 copecks (poltina), and 25 copecks (chetvertak).
11. The silver standard coin contains 900 parts of pure silver and 100 parts of copper. On this basis, in a pound of alloged silver of the above standard there should be 20 roubles and 48 copecks.
12. The diameter of standard coin is as folluws:
(a) Gold :
10-rouble piece
Inch.

10-rouble piece...................................................................... . 96
5-rouble piece
.84
(b) Silver:

1-rouble piece ............................................................................ 1.32
50 copecks 1. 05

25 copecks .89
13. Silver subsidiary (change) coin is manufactured of the value of $20,15,10$, and 5 copecks.
14. Silver subsidiary coin contains 500 parts of pure silver and 500 parts of copper. From a pood of alloyed silver of the above standard 910 roubles $22_{27}^{67}$ copecks are manufactured.
15. Copper coin is manufactured of the denominations of $5,3,2,1, \frac{1}{4}$ copeck ( d 6 nezhka), and $\ddagger$ copeck (políshka) 50 roubles from each pood of copper.
16. The diameter of subsidiary (change) coin is as follows:
(a) Silver: Inch.

20-сореск piece .............................................................................. . 86
15-copeck piece .................................................................................... 77
10-сорөск ріесе .................................................................................... . 68
5-copeck piece .. ..... ............................................................................ . 59
(b) Copper:

5-copeck piece .......................................................................... 1.26
3.copeck piece ............................................................................. 1.9

2-сорөск piece ........................................................................................ . 94

t-copeck piece ..................................................................................... .
í -copeck piece .......................................................................................... . 1

[^44]17. The proportion of alloy of gold and silver coin is as follows:
Zolotrike. Dolyt.
10-rouble piece (imperial) ..... 2.4
5-rouble piece (poluimperial) ..... 49.2
1-rouble piece. ..... 66.
50 -copeck piece ..... 33.
25-copeck piece ..... 16.5
20 -copeck piece ..... 81.
15-copeck piece ..... 60.75
10-copeck piece ..... 40.5
5-copeck piece ..... 20. 25
18. The external form of each denomination of coin (standard and subsidiary) is established by a detailed description approved by the supreme power and published by the governing senate.
19. The following tolerance is permitted in the manufacture of gold and silver coin :
(a) As to fineness, for gold coin, the one-thousandth part above or below the standard indicated in 9 ; for silver standard coin, the two-thousandth part above and below the standard indicated in 11 ; for silver subsidiary coin, five-thousandths above or below the standard indicated in 14.
(b) In the weight:
Dolyi.
10-ronble piece............................................................................................ 0.4
5-rouble piece
0.3
1-rouble piece.............................................................................................. 1. 4
50-соресk ріөсе ....... .... ..... ........................................................................... 1.2
25-copeck piece . . . . . . . . . . . . . . . . . ..................................................................... 0.6
20-copeck piөсе. .......................................................................................... 3.0
15-copeck piece............................................................................................ 2.5
10-соресk piece ................................................................................... 2. 0
5-copeck piece ..................................................................................................... 1.5
above and below the weight indicated in 17.
20. The obligatory acceptance of subsidiary coin in payments among private persons is limited to three roubles for each payment, but the treasury receives subsidiary coin in payment of taxes and excise to ally amount.
21. The minimum weight at which gold coin is received by the treasury at its face value is as follows: For 10 -rouble pieces not below 3 zolotniks 1 dolyi; 5-rouble pieces not below 1 zolotnik 48 dolyi.
Remark. - The minimum weight at which gold coin, manufactured prior to 1886, is received by the treasary at its face value is for 5 -rouble pieces, not less than 1 zolotnik 50 dolyi, and for Russian ducats (chervontsi) not less than 87 dolyi.
22. Gold coin below the minimum weight, indicated in 21 is received on payment of $3 \frac{1}{2}$ copecks for every dolyi below the standard. This payment is made in metal.
23. Silver and copper coins are received by the treasury as long as the figures on them are distinguishable.
24. The treasary refuses absolutely to receive silver or copper coins which have been filed, clipped, or, in general, purposely altered.

## rules of THE ST. PETERSBURG MINT.

1. The St. Petersburg mint is under the control of the minister of finance in the department of the treasury, for the purpose of working metals and manufacturing coin from them.
2. The immediate management of the mint is intrusted to the chief of the same with the cooperation of the assistant chief and the general council of the mint.
3. The general council of the mint meets under the presidency of the chief and is formed of the assistant chief, the heads of the divisions in the technical and accounting sections.
4. The classes of offlicials in the mint and the rights and privileges of their service are defined by a special regulation.
5. The chief of the mint, while taking all the measures incnmbent on him for the successful and regnlar course of operations in the mint, lays before the council for preliminary discussion (a) an outline of the jearly work of the mint; (b) plans and estimates of the erection of the bnildings; (c) all administrative affairs in general which transcend his authority. The affairs referred to in this paragraph are laid before the department of the imperial treasury with the conclusions of the council.
6. The chief of the mint is permitted ( $a$ ) to receive orders both from Government departments and private persons for the manufacture of medals, seals, stamps, and other articles, in case the amount of a single order does not exceed 3,000 roubles nor
require a credit beyond the limits of the budget; (b) to accept bids for furnishing materials and supplies and carrying on work to the value of 3,000 roubles; (c) to sell useless property, the value of which does not exceed 600 roubles according to valuation, as provided by definite instructions.
7. Besides the affairs mentioned in 5, the chief of the mint lays before the council for preliminary discussion all questions in general on which he deems it useful to hear its opinion.
8. After the council has discussed an affair which does not transcend the authority of the chief, and the majority of the members do not agree with him, if he acts according to his own opinion, he is bound to make a report of all the details of the affair to the department of the imperial treasury, adding a copy of the journal of the session of the council and the individual opinions of the members.
9. Among the duties of the council are (a) to certify on the first working-day of each montly, with the assistance of the book-keeper, to the amount of metals and coin in the vaults at the instance of the chief and without other notice; (b) to receive bids for furnishing materials and supplies for work in repairing buildings and to sell at auction superfluons or useless property.
10. The assistant chief has charge of the treasury and economic divisions of the mint, and therefore lie certifies to the accuracy of the weight of metals received at the mint, to the accuracy of the weight of coin and manufactured articles transferred from the technical divisions to the treasury division of the mint, to the quantity and quality of the articles furnished by contractors or supplies and materials acquired by purchase, and to the transfer from the technical divisions to the economic division of manufactured articles, and to the delivery to purchasers of useless or superfluous property sold by the mint.
11. The heads of separate divisions, the treasurer, the head of the economic division, and also their assistants, provide for the successful course of affairs committed to them and are responsible for the safety of the amounts of metals and other property under their control.
12. Responsibility for the accuracy of the standards of bullion, coin, and gold bars belongs to the manager of coining, the chief assayer, and the assayer of coinage; for the accuracy of the standard of medals, to the manager of the section of medails, the subsidiary ateliers and the chief assayer; for the accuracy of the weight of coin both in separate pieces ( 17 and 19 of the coinage system) and in bags (see 26 of the present rules, to the manager of coining, and for the accuracy of the weight of coin in bags to the assistant chief of the mint also.

## OBJECTS AND ORDER OF OPERATIONS IN THE MINT.

13. Among the duties of the mint are: (a) to manufacture (1) coin, (2) medals, (3) gold bars, (4) assay stamps, (5) stamps, seals, and other articles relating to the manfactnre of coin; (b) to receive gold, delivered by mining companies on the basis of article 139 on private mining; (o) to separate gold from silver; (d) to collect the impost on gold or platinum obtained within the limits of the empire ; (e) settle accounts with private miners for the gold and silver obtained by them under existing regulations; $(f)$ to verify when required by judicial authority all suspected stamps, counterfeit money, and the machinery for its production.
14. Gold and silver brought to the mint are melted if necessary and, after having been weighed, the metal is tested.
Remark. - The owner or his agent has the right to be present at the operations mentioned in this paragraph.
15. When dissatisfied with the fineness determined by the mint, gold miners have the right to demand throngh the department of mines a test assay with the co-operation of a delegate from the department of mines; and owners of mines may withdraw their metal after having paid the ontlay for the test and the melting, according to a tariff confirmed by the minister of finance.
16. The fineness of gold and silver shall be fixed and expressed decimally.
17. The fineness of metals delivered at the mint and not containing iridium shall be fixed with accuracy to $\sigma_{0}^{8} \pi 0$ and for those containing it to $\frac{0}{}{ }^{\circ} \sigma \pi$.
18. In articles of gold and silver manufactured at the mint with the exception of coin a tolerance in the fineness to the limit of ${ }^{5} \pi \frac{5}{500}$ is permitted.
19. The weighing of gold and silver shall be effected with all possible accuracy according to the ordinaryisystem in poods, pounds, zolotniks, and dolyi. A difference which may appear in reweighing is not recognized as an inaccuracy unless it exeeeds 6 dolvi in a weighing of 10 pounds and from 10 pounds to 1 pood 6 dolyi for every 5 poands and from 1 to 3 poods 48 dolyi. A weighing of more than 3 poods is not permitted.
Remarks.-The minimum of deviation in weighing established by the minister of finance in this paragraph may be decreased as experience shall suggest.
20. After weighing and assaying the metal an account sliall be rendered, in which are indicated (a) the cost in refining and coinage (21 and 23); (b) the amount payable to the owner after deducting the above expense.

Remark 1. - The iridium obtained in refining gold is not included in the account, and becomes the property of the treasury.
Remare 2.-Fractions of dolyi are rejected from the weight of pure metals, and fractions of copecks from sums of money in calculating amounts to be paid by the mint.
21. For the refining of metals delivered at the mint the following charges are exacted: (a) For alloys containing 2 $2 \frac{1}{2}$ and more parts of silver to 1 part of pure gold, 30 roubles silver per alloy pood, 7 roubles silver per pood of pure silver, and 20 roubles gold per pood of pure gold ; (b) for alloys containing less than $2 \frac{7}{2}$ parts of silver to each part of gold, 140 roubles gold per pood of pure gold. For determining the fineness a charge additional to the above is made, according to a tariff approved by the minister of finance.
22. When metals not in the form of coin are sold by the mint, in addition to the price of the metals the cost of separating is charged; per pood of pure gold, 140 roubles gold, and per pood of pure silver, 37 roubles silver.
23. For coinage, 130 roubles gold are charged for each pood of pure'gold, and for each pood of pure silver 60 roubles silver; for the manufacture of gold into bars of a high degree of fineness for return to gold miners, 1 rouble gold is charged for each pound of pure gold.
24. The value of gold is reckoned by the mint at 3 roubles and $67{ }_{1037}^{337}$ copecks per zolotnik of pure gold, and silver at 234 copecks per zolotnik of pure silver. Payment for gold is made in gold coin, but sums less than 5 roubles are given in staudard silver coin, and balances less than 25 copecks are paid in subsidiary coin. Payment for silver is made in standard silver coin, but balances less than 25 copecks in subsidiary coin:
25. The payment of a deposit is made as soon as it is coined, but may be made earlier when the funds of the mint will permit.

Remark. - The period of payment for gold delivered from private mines is determined by the regulations concerning private gold mining.
26. The deviation from the legal weight of gold and silver standard coin when issued from the mint should not exceed 1 zolotnik for 1,000 pieces of gold coin, for 1,000 roubles of 1-rouble pieces, or 50 -copeck pieces of silver coin 3 zolotniks, and for 1,000 roubles of 25 -copeck pieces 7 zolotniks.
Remark.-The limits of tolerauce established in this paragraph may be reduced by the minister of finances when it shall seem expedient.
27. The difference allowed by law ( 19 rules of the coinage system) between the actual and the legal weight of manufactured coin shall be borne by the treasury.
28. Medals of gold and silver shall be struck of a fineness of $\frac{9900}{1000}$.
29. The mint shall manufacture medals according to designs approved (a) in orders from the government by the supreme power, (b) in orders from joint stock compaaies and institutions by the ministers or general managers under whom they operate, (o) in orders from private persons by the censorship.
30. On metals issued from the mint are stamped the national coat of arms, and a stamp including the fineness of the metal and the name of the assayer.
31. The detailed rules regulating the order of operations in the mint, and the system of accounts and reports of operations of this institution are fixed by special instructions, confirmed by the minister of finance in agreement with the minister of public domains and the state comptroller.

## FINLAND.

## Mining Office. Helsingfors in Finland, December 14, 1885.

Dear Sir: There has been no coinage during the present year at the mint of Helsingfors, ouly some hundred medals struck.

Our production of precious metals is very small. From 1870 up to 1884 the diggings in Finnish-Lapland have produced only 307 kilograms of gold, and from copper ores about 400 kilograms of silver are annually extracted.

I have the honor to remain your obedient servant,
Mr. James P. Kimball,
Director of the Onited States Mints.
E. H. FURNHJEL_M.

Cairo, October 4, 1886.
Mr. Director: In 1884 the Egyptian Government appointed a commission to devise meañs to carry out a monetary reform.

I have the honor to send you herewith a copy of a publication which contains all the work of that commission.

With the highest regards, Mr. Director,
EDGAR VINCENT.

## The Director of the Mint, Washington.

Report made to his Highness the Khedive on the monetary operations performed during the first half of the year 1886.

MY LORD: In accordance with the provisions of article 18 of the decree of November 14, 1885, I have the honor to submit to your Highness the report of the monetary operations performed during the first half of the year 1886:

ISSUES.
The council of ministers has approved the following issues:
Egyptian pounds.


DESIGNS.
The operation of the stamping of the new coins was confided to the royal mint

$$
1
$$ of Berlin, in accordance with models approved by the council of ministers. These models have been engraved in part under the charge of an agent of the mint at Cairo, who went to Berlin to assist in the preparation and manufacture of the dies.

RETIREMENT OF THE OLD SILVER COINS.
A series of measures has been taken to retire the old silver coins actually in circulation.

On the one hand, the minister of finance has instructed all the treasuries of the state to retain all the old silver coins which they receive, and, on the other, the reduction of the current value of foreign coins has been followed by an increase of their exportation, and their shipment to markets in which they can be made to circulate under more favorable conditions. The following table shows the reductions made in the current value of the principal silver coins since the commencement of 1886:
[Amounts in Torkish piastres and paras.]

| Name of the coins. | Carrent price on January 1, 1886 . | Reductions made. |  |  |  |  |  | Tariff on June $30,1886$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date. | Amount. | Date. | Amount. | Date. | Amount. |  |
|  | P.T. P. | 1886. | P.T. $\quad$ P. | 1886. | P.T. P. | 1886. | P.T. P. | $\boldsymbol{P}, T . P$. |
| Colonnate. | $19 \ldots$ | Mar. 17 | … 20 | June 20 | ...... 10 |  |  | $18 \quad 10$ |
| Maria Theresa. | 16 | Mar. 17 | .. 20 | May 13 | . 20 | June 9 | ...... 20 | 1420 |
| Franc.......... | $3 \quad 34$ | May 24 | ..... 04 |  |  |  |  | 330 |
| Shilling........ | 435 | Maj 24 | .... 05 |  |  |  |  | $4 \quad 30$ |
| Rupee ......... | 8 .... | Feb. 22 | 1 | May 24 | ...... 10 |  |  | 630 |

Aocording the minister of finance has been able to collect a sufficient quantity of old Egyptian silver coins, he has shipped them to Berlin, to be melted there and to be used for the stamping of the new coins. These shipments have consisted of:

Egyptian pounds.
632,000 para pieces, representing a nominal value of ............................. 55,300
And piastres to the nominal value of ...................................................... 161, 600
To these coins add 15,000 Maria Theresa thalers .............................................2,325
.Total ....................................................................................... 219,225
As to the other coins, it has been found preferable to leave it to private individuals to gradually retire them from circulation. To this end the foreign coins received at the treasury or its branches have been sold on condition of being exported. In some cases the minister of finance has paid a small premium to exporters to hasten the exportation of foreign coins remaining in the hands of the public.

The minister of finance has not yet considered it best to fix the date of the definitive retirement of the old Eyptian silver coins actually in circulation, as prescribed by article 17 of the decree of the 14 th of November last.

The following table shows the results obtained by the melting of a part of the silver coins shipped to Berlin:

Results of the meliting of tee old Sllyer Cons sent to Berlin.

| Name'and value of the coins melted. | Gross weight after the melt. |  | Fineness. |  | Fine weight. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Silver. | Gold. | Silver. |  | Gold. |  |
|  | Kilograms. |  | Thousandths. |  | Kilograms. |  | Kilograms. |  |
|  | K. | Gr. |  |  | $\boldsymbol{K}$. | $G r$. | K. | Gr. |
| Egyptian pounds, 80,000, <br> in prastres | 9,564 | 6; 250 | Various. | 1 | 7,357 | 1,665 | 9 | 56,475 |
| Egyptian pounds, 2.925, in 15,000 Maria Theresas. | 418 | 9,850 | 833 | 0 | 349 | 145 | 1 |  |
| Egyptian ponnds, 16, 800, in 192,000 para pieces. | 2, 282 | 8,100 | 898 | 0 | 2, 049 | 9,635 | 5 | 76,305 |
| Egyptian pounds, 51,600, in piastres | 6,106 | 1,900 | Various. | Varions. | 4,665 | 1,635 |  |  |
| Total | 18,372 | 6,100 |  |  | 14, 421 | 3,080 | 15 | 132, 780 |

Silver employed in the stamping of the new coins.
To insure the uninterrupted stamping of the new coins, the minister of finance was obliged to purchase in Europe, over and above the fine silver obtained by the melting of the old coins, the following quantities of metal:

| Date. | Silver. | Price per standard ounce. | Valne. |
| :---: | :---: | :---: | :---: |
| December, 1885. | Kilos. 10,000 | Pence. 478 | Egyptian pounds. 67, 267 |
| January, 1886 | 10,000 | ${ }_{467}^{46}$ | 675, 658 |
| March, 1886 . | 10, 000 | 46 | 66, 012 |
| April, 1886 | 10, 000 | $46 \frac{1}{2}$ | 66, 012 |
| May, 1886. | 10,000 | 46 | 64,953 |
| Total | 50,000 | .-.......... | 329, 902 |

COINS STAMPFD.
The coins stamped amounted to 323,890 Egyptian pounds, divided as follows :

|  | Silver. | Number. | Egyptian pounds. |
| :---: | :---: | :---: | :---: |
| Pieces of 1 T. P |  | 3,210, 000 | 32, 100 |
| Pieces of $2 \mathrm{~T} . \mathrm{P}$. |  | 1, 650, 000 | 33,000 |
| Pieces of 5 T. P |  | -890,000 | 44,500 |
| Pieces of 10 T. P |  | 1,194,000 | 119,400 |
| Pieces of 20 T. P |  | 424, 000 | 84, 800 |
|  |  | 7,368, 000 | 313,800. |


| Nickel. | Number. | Egyptian ponnds: |
| :---: | :---: | :---: |
| Pieces of 1 ochr-el-goerch. | 250,000 | 250 |
| Pieces of 2 ochr-el-guerch. | 770,000 | 1,540 |
| Pieces of 5 ochr-el-guerch . | 1,660,000 | 8,300 |
|  | 2, 680,000 | 10,090 |
| Total |  | 323,880 |

The greater part of these coins is already in circulation, as will be seen from the following table:

New Coins Put in Circulation on June 30, 1886.
SILVER.

| Pieces. | Number. | Value in Egyptian ponnds. |
| :---: | :---: | :---: |
| 1 piastre | 2,210,000 | 22, 100 |
| 2 piastre | 1,250, 000 | 25, 000 |
| 5 priastre | 690, 000 | 34,500 |
| 10 piastro | 1,004,000 | 100,400 |
| 20 piastre. | 344, 000 | 68,800 |
| Total | 5, 498, 000 | 250,800 |

## NICKEL.

| 5 oohr-el-guerch | 1,660,000 | 8,300 |
| :---: | :---: | :---: |
| 2 ochr-el-guerch | 1,770, 000 | 1, 540 |
| 1 ochr-el-guerch | 250, 000 | 250 |
| Total | 2, 680,000 | 10,090 |

The first shipment of bronze coin arrived in Egypt only during the course of the month of July.

The prompt execution of the monetary reform has been facilitated by the cordial support of the treasury of the debt which placed a part of its cash balance at the disposal of the ministry of finance for the purchase of bars for the purpose of coinage. The-treasury of the debt also favored the putting in circulation of the new carrency by opening a special wicket in its apartments for its exchange against gold.

The several issues have been made regularly and withont cansing any difficalty in the circulation ; the new silver coins, as well as the nickel divisionary coins, have met with great favor from commerce, industry, and the general public.
I remain, with respect, my lord, your highness's very humble, very faithful, and very obedient servant,

MOUSTAPHA FEHMY.

Decree of monetary reform, 14th November, 1885-(Saffer, 1303).
We, the Khedive of Egypt, at the suggestion of our minister of finance, and in accord with our council of ministers, having first heard the legislative conncil, decree:
Article 1. The monetary unit of Egypt shall be the Egyptian pound.
The Egyptian pound shall be divided into 100 piastres. The piastre shall be divided into 10 ochr'-el-guerche (tenths).
Art. 2. The legal coins of Egypt are:
Gold:
The Egyptian pound.
The 50 piastre-piece ( $\frac{1}{3}$ Egyptian ponnd).
The 20 piastre-piece.
The 10 piastre-piece.
The 5 piastre-piece.

## Silver:

The 20 piastre-piece.
The 10 piastre-piece.
The 5 piastru-piece.
The 2 piastre-piece.
The 1 piastre-piece.
The $\frac{1}{2}$ piastre-piece.
The of piastre-piece.

## Nickel:

The piece of 5 ochr-el-guerche
The piece of 2 ochr-el-guerche。
The piece of 1 ochr'-el-guerche.

## Bronze:

The piece of tochr-el-gaerche.
The piece of $\ddagger$ ochr'-el-guerche.
Art. 3. The fineness of gold coin shall be .875 of fine gold and . 125 of copper.
ART. 4. The legal weight of gold coins shall be:

## Grams.

For the Egyptian ponnd.................................................................. 8.500
For the pieces of 50 piastres. ............................................................. 4. 240
For the piece of 20 piastres.......................................................................... 1. 700
For the piece of 10 piastres .......................................................................... 0.850
For the piece of 5 " piastres. ...................................................................... 0.425
Art. 5. The fineness of silver coin shall be . $833 \frac{1}{8}$ of fine silver and $.166 \frac{1}{8}$ of copper. ART. 6. The legal weight of silver coins shall be:
For the piece of 20 piastres. .................................................................. 28
For the piece of 10 piastres. .............................................................................. 14
For the piece of 5 piastres.......................................................................... 7

For the piece of 1 piastres........................................................................... 1.4. 400
For the piece of $\frac{1}{4}$ piastres............................................................................. 0.700
For the piece of $\frac{4}{4}$ piastres.................................................................................... 350
ART. 7. The tolerance for the fineness of gold coins shall be .001 above and .001 below the legal fineness.

The tolerance for fineness of silver coins shall be .003 above and .003 below the legal fineness.
Art. 8. The tolerance of weight is hereby fixed at .002 above and .002 below the legal weight for the Egyptian pound and half-ponad; and at .005 for the other gold coins.
The tolerance of weight over and under the legal weight is berely fixed at .003 for the silver pieces of 20 and 10 piastres, and at .010 for the other silver coin.

Art. 9. The fineness and weight of nickel and bronze coin shall be fixed by our minister of finance.
H. Ex. 2-25

ARt. 10. All the coins shall bear the imperial Toughra, the jear of the acoession of His Majesty the Sultan, and the rear of his roign, the legend "stamped at Cairo," aud the designation of the valne of the piece.
The dovices and dimensions of all coins shall be fixed by onr minister of finance.
Art. 11. The issue of silver coins shall not exceed a maximum of 40 piastres per capita of the population.
The issuc' of nickel and brobze coins shall not exceed a maximum of 8 pinstres per capita of the population.
Arr. 12. Our minister of finance shall fix, within the limits prescribed by the preceding article, the quanti y of the difierent classes of coins which shat be struck in the execntion of the present dectee; when the coins are issued he shall by actual trials make sure of the exactness of the fineness and weight of the pieces pat in circulation.

Ant. 13. The manafacture of coin is exclusively reserved to the state. The minister, however, may stamp gole coins on the acconat of private iudivithals. The conditions upou which coin miay be stamped shall be fixed by our minister of finance.
Art. 14. No person shall be obliged to receive silver coins for a sum greater than 200 piastres, or nickel or bronze coins for a sum greater than 10 piastres. By virtue of the decision of the minister of linance there may be establisherl special treasuries at which silver, nickel, and bronze coios, stamped in conformity with the present decree, shall be exchanged for gold for auy sum greater thaw the Egsptian pound.

Art. 15. Public treasuries shall not receive coins that have been punctured or artificially altered, nor shall they be taken in exchange at the treasuries mentioned in the preceding article.
Counterfeit coins shall be seized and immediately punctured. The holder of them shall be prosecuted, if thonght proper.
Ant. 16. Egyptian pounds and 50 -piastre pieces ( $\frac{1}{y}$ pound) which, in consequence of the ordinary wear by circulation, slall weigh between 8.440 and 4.220 grams, respectively, sball cease to be legally current; these pieces, however, shall be received at their nominal value by 1 lio muister of finance; they shall not be reatored to circulation. Gold coins of 20,10 , and 5 piastres, stamped in conformity with the present deeree, and also silver, nickel, and bronze coins, whose weight shall have considerably diminished, or the impressions on which shall have been effaced in consequence of ordinary wear by circulation, shall be retired by the government at their nominal value.
Art. 17. The Egyptian silver coins actually in circulation shall continue to be received by the public treasuries in accordance with the official tariff, and in the proportion established.
The date of their definitive retirement shall be fixed by our minister of finance; public notice of their retirement shall be given officially one year before the latest date at which these coins shall cease to be legally current. During such year they shall be completely assimilated to the silver coins stamped in conformity to the present decree; they shall be accepted by the public treasuries at their official tariff, and may be exchanged for gold in the special bureans mentioned in article 14.

Our minister of finance shall determine what foreign coins shall be admitted into circulation, and the maximum sum which may be paid by these coins in the relations of the state with private individuals. He shall, besides, fix the tariff of foreign coins.
ART. 18. At the end, of each half year our minister of finance may draw up a report of the monetary operations, which report shall be made public.

All the decisions of our minister of finance concerning the fixing of the fineness of nickel and bronze coins, the amount of the issue, the choice of inscriptions, and the devices of coins, as well as the opening of the treasuries mentioned in article 14 must first receive the approbation of our council of ministers.

ART. 19. Our minister of fmance is charged with the execution of the present de: cree.
Done at the palace of Abdine, 14 November, 1885 ( 7 Saffer, 1303).
MEHEMET THEWFIK.
By the Khedive:
President of the Council of Ministers, N. NUBAR.

Minister of Finance,
MOUSTAPHA FEHMY.



## CHINA.

## Legation of the United States, Peking, March 16, 1886.

SIR: In reply to your circular of January 18 last, calling for a report on the coinage, prodnction, consumption, import, and export of the precious metals, \&c., of China, I have the honor to answer seriatim the interrogatories therein propounded:
(1) The legal unit of account for all large transactions is the tael (Chinese liang) of silver.
(2) Silver is the legal standard, as far as a legal standard can exist in a country where the legal unit is not a coin, but a lamp of silver bullion. Gold is not, in gen eral nse, although frequently used by travelers, as being portable. On the Peking market gold is bought, the ratio between it and silver being ahout 1 to 20 .
(3) There are none.
(4) The silver tael, according to the treasury standard (Kuping), is absolutely pure. The weight of this tael is 579.84 grains.
(5) The mints are not open to deposits by individuals. They only cast copper cash. The silver taels are cast by private banks in lumps, (or sleves)'varying from 2 to 50 taels.
(6) No coinage charge.
(7) Gold is not a legal tender.
(8) Same remarks apply to silver.
(9) There is no tolerance allowed by law. All payments to the Government are supposed to be made in pure silver.
(10) No recoinage of worn gold or silver coins.
(11) No coinage of gold.
(12) No coinage of silver.
( 13,14 , and 15 ) No mintage of gold and silver.
(16) Peking is the chief market of China for gold. I am informed by a Chinese banker that in 1885 about 6,045 kilograms were sold on the Peking market.
(17) No silver produced from mines, as far as ascertainable.
(18) There are no documents available to determine the import of gold and silver. The greater part of all the gold sold on the Peking market is probably exported. The export of silver is not allowed.
( 19,20 , and 21) None in circulation or use.
(22) Government does not issue paper currency. The amounts issued by the local banks are unlimited.
(23) The mints are under the control of the board of revenue ( $\mathrm{Hu}-\mathrm{pu}$ ), and the regulations governing them are not accessible. The only rales of which I am aware bear on the subject of restricting the proceedings.

## Memorandum.

From the earliest times (abont 1000 B. C.) the Chinese have made use of copper joins, to the nearly complete exclusion of gold and silver, although these two metals have at different times been used, but rather as bullion, just as silk or grain have been. The copper cash, in fact, is the monetary unit of China. The issue of this copper coin was never limited by law, but-was cast in large or small quantities according to the requirements of the government.

The value of the piece of money was determined, not by its relative value to any other precious metal, but by its purchasing value, determined in grain, cloth, \&e. As, however, the government officers were then, as now, paid partly in grain, the use of money was at first very limited. Years of famine gradually increased its quantity, as it was supposed that by throwing quantities of cash in the market the sufferings of the people might be alleviated.
In the sixth century B. C. a fractional copper currency was made by casting large copper cash, the value of which was fixed at fifty of the small ones. In the third century B. C. we hear of serious troubles which occurred through the government endeavoring to uake the value of the fractional coins equal to that of the large ones.
In the reign of Han Wenti (B. C. 179) the Emperor, to put a stop to false coinage, which has always been an easy operatioi in China on account of the system of casting, let the people free to cast their own money. This measure proved, however, entirely inadequate, and the decree was soon repealed. In fact, counterfeiting was carried to such an extent that the people in parts of the Empire gave up using coined money and returned to barter.
In the raign of Wuti (B. C. i17) a state mint was established at the capital, and all the metallic currency previously in use was withdrawn and recast. Moreover, as a means of stopping counterfeiting, the most expert forgers were taken into government employ to work in the mint. The amount of money coined from this date down to the commencement of the Christian era is stated to have been $280,000,000,000$ ot cash.
In the sixth century A. D. we hear of an attempt to supersede copper money by iron money, but after ten years' trial it had to be discontinued, the government and private individuals having cast such vast quantities of it that it retained no value. At about the same period one of the emperors of the Northern Wei dynasty fixed a standard for money by decreeing that 2,000 pieces should be equivalent in value to one piece of silk, which commodity had nearly a uniform value throughout the realm. This is a remarkable attempt to solve a much vesed question which has frequently received the attention of political economists in other conntries.
In the early part of the ninth century an attempt was made to issue paper money in the form of certificates of deposit. This plan did not, however, succeed, most likely owing to the eredit of the state not being good enough to attract depositors.
In the tenth century a double standard was tried. A subsidiary coin of iron, varying from one-tenth to one-fifth of the value of the copper cash, was issued by the Sung Emperor.
The nature of the metals used in these coinages became rapidly a source of trouble and difficulty. No constant legal rates could be kept between them. Counterfeiters, speculating on the constantly varying rates, coined the cheaper curreacy in order to exchange it for the dearer, and generally the difference between the two was from 100 to 200 per cent. As a remedial measure the government ordered that in certain parts of the Empire only copper money should be a legal tender, and in others only iron money. By this means speculation was greatly diminished, but the system was far from being an unqualified success.
Through the exportation of money from China, which at this time had become very heary, the currency in circulation was no longer sufficient for the requirements of the state. The standard was lowered, and China had again recourse to paper money to supply her wants, originally in the nature of government bonds redeemable in three years; they were secured by cash in the treasury. The issue of notes was gradually increased to such an extent that they became greatly depreciated and finally brought about the bankruptey of the state.
Passing over the next few centuries, during which the Mongol and Wing dynasties applied the same methods, with like ruinous resalts, we will briefly examine the monetary system of the present dynasty.
The imperial statutes (Fa Ching Lie Li) regulate the mode of cast:ngeash and the number of mints. The latter are under the control of the provincial governors, subject to the orders of the board of revenue (Hu-pu), which control the amount of curreucy to be put in circulation, so that the successive supplies of coiu may be issued accordiug to the market prices of gold, silver, grain, and other articles in general use and consumption (bogk 14, sec. exviii).
The copper cash, which are still under this dynasty the only coins in circulation, have not esoaped the fate of those earlier dynasties. They have been so debased that
at times, asunder the Tao Kaang reign (1821-51), it woild not even remunerate forgers to connterfeit them.
In the Htieu Feng reign (1851-'61) the central government being cut off from its supplies of copper (which mostly comes from the central and south western proviuces) by the Tai-ping rebels, had recourse to issuing large coins equal to ten of the ordinary small cash. Iron and zinc. coins were also cast in large quantities, and in 1854 large copper coins of the nominal value of $50,100,500$, and 1,000 units were issued in the north.

False coinage brought about a rapid depreciation of the larger coins, so that finally nobody would take them at any price. Those of a nominal value of ten remained in circulation, and constitute to the present day the currency of the capital. Their value, however, has sunk to that of two of the sinall cash, and an ounce ( tael) of silver exchanges for about seven hundred of them.
In 1853 paper currency was also revived; notes of two kinds, cash notes and silver notes, were issued by the board of revenue and forced into circulation. Their value depreciated so rapidly that in 1861 they were at a discount of 97 per cent.
At Peiking and in many other cities throughout the Empire paper notes are issued by private banks, the notes circulating only in the locality where they are issued. As these banks are not under government control, and can issue notes far in excess of their capital, failures are of frequent occurrence. A certain number of them, however, are of old standing and of good credit, doing a large business as government bankers and also with the general public, from whom they receive large deposits.

One thonsand of the nominal cash of Peking (or a tiao) are theoretically equal to 1 ounce of silver (or a tael).
Thie real value of the 10 -cash piece beiug only 2 cash, 50 Peking cash make a tiao, and a tael is counted as equal to from 12 to 14 or $14 \frac{1}{2}$ tiaos, according to the exchange, which varies daily.
Twenty miles from Peking the big cash are no longer in circulation. Small nominal cash are used, 1,000 of which make a tiao, and 3,000 to 3,500 of which are equal to a tael of silver.

The varieties of cash and their values are endless. Mr. F. Colborne Baber, of Her Britannic Majesty's consular service, says (Journey of Exploration in Western Sta Chu-au, p. 104) :
"Soon after leaving Hui Li-chose we found small and debased cash in use, 1,400 of which the traveler may obtain for 1,000 ordinary cash. When he finds it necessary to get rid of the local coinage, on leaving the district in which it circulates, he is obliged to pay 1,500 debased cash for 1,000 current coins of the realm. At Ne-ki the circulating medium has fallen to a depth of degradation which almost outvies comparison. There the lucal cash exchange for silver at the rate of 40,000 per Chinese ounce; in other words, 150 of them are equivalent to 1 British farthing."
If we examine now the facts in regard to the present use of silver, we find that the value, weight, and standard of the onnce of silver (tael) varies nearly as much as does the copper cash. These facts have been so fully set forth in Minister George F. Seward's "Memorandum on the Currency of China," and Herr von Brandt's ""Memorandum on Chinese Currency," that it is more than useless to dwell on the question. The following tabulated statement of the valne of the several local taels as compared with the Haikuan and Kuping taels will dispose of the question :

| Locality. | 100 Haikuan taels equal- | 100 Kuping taels equal- | Locality. | 100 Haikuan taels equal- | $\begin{gathered} 100 \text { Knping } \\ \text { taels } \\ \text { equal- } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Newchwang. | 108. 50 |  | Ki-kiang .... ${ }^{\text {¢ }}$. | 106. 31 |  |
| Tientisio.... | 105. 00 | 103.40 | Ningpo...... . . . . | 105. 88 |  |
| Chefoo | 104.40 |  | Foochow .......... | 101.45 | 101. 14 |
| Shanghai. | 111.40 | 101. 65 | Amoy | 110.00 |  |
| Chinkiang. | 104. 22 |  | Swatow. | 110.00 |  |
| Hankow... | 108. 75 | 101. 65 | Canton ............. | 111. 11 |  |

I must not omit to mention that these rates of exchange are arbitrarily imposed by the provincial authorities or government bankers, and higher than they ought to be as compared with the Kuping or Haiknan taels, in which they make their returns to the board of revenne. In fact, the profits which the provincial authorities derive from this source are one of their chief perquisites, without which they say they could not live. The fear of seeing this source of revenue cease if any uniform monetary system were introduced in China is one of the chief, if not the chief, objection which the governing class have against such an innovation.

In'1877, while negotiations were under way for a settlement of the German outrage claims-negotiations which resulted in the Chefoo convention, lately ratified by Grsat Britain-the foreign representatives in China addressed to the government an ilen-
tical note asking whether any steps could be taken to establish a mint and a carrency of a uniform character. On December 19,1877 , tho fureign office sent a reply which disposed of the question summarily. In it it slated that "if China sbonld docide upon a unit of money and establish a mint according to foreigu fashion, " " " the difficulties attending its genemal circulation would be very many, amounting, indeed, to insurmountable obstacles. Its establishment is not, therefore, considered practicable."

This decioion of the Tsung-li Yamen was nnquestionably dictated by the reasons which we have stated above, for the fonduess of the official class for the prevailing monetary system, or rather absence of system, appeared so definite, the German minister, Herr von Brandt, writing on the subject in February, 1878, says:
"The faint hope that the intricate question of Cbinese currency might be settled has, therefore, to be abandoned, and it becomes the duty of those charged with the protection of the commercial interests of their countries to devise means by which the evils resulting from the present state of affairs may be, if not entirely removed, at least mitigated as far as possible." (Memorandum on Chinese Currencp, p. 1.)

Minister Seward, writing at the same time, is less despondent, and he thinks that
"it may be predicted with safety that a coinage system will be adopted within a near period. I do not say within five or ten years, or attempt to anticipate the date. It is coming to be a felt want, and such wauts create their remedy." (Memorandum on Currency of China, p. 10.)
Eight years have passed since the mint scheme was abandoned, and nothing on the part of the Chinese Government can lead us to suppose that they are thinking any more seriously of establishing a coinage system than they were in the days of Genghis Khan.

# W. W. ROCKHILL, Secretary of Legation. 

Hon. Thomas F. Bayard, Secretary of State, Washington, D. C.

## Legation of the United States, Peking, Maroh 24, 1886.

SIR: On receiving a copy of the late report of the Director of the Mint, I noticed uhat there was no commnnication therein relating to the money of China. I therefore uirected the secretary of this legation to prepare a report on that subject. He'has mischarged this duty very thoroughly and with ability. I transmit herewith the emorandum prepared by him.
At diplomatic meetings the question of the establishment of a mint by China has be en alluded to. The concurrent judgment of my colleagues has been that it would be en alless to take the question up. In fact, until the Emperor personally assumes the $\mathrm{re}_{\text {ins }}$ of Government no progress in any direction can reasonably be expected.

That a mint would be a great blessing to China and the conmercial world is undoubtedly true, but there is a fuar among officials of the resalt to them personally that might follow any innovation.
There are vast numbers of private banks and exchange shops in China. The value of ordinary cash varies daily. For some weeks now the Mexican dollar has onily been worth at Peking from 85 to 90 cents, reduced to cash. Slight depreciation in ordinary trade is not regarded, but when the depreciation reaches 10 per cent. a demand in all transactious is made and enforced for payment of the deficit. It is anticipated that the dinaud for silver caused by the revival of the spring trade will enhance its value and bring the Mcxican dollars back to par.

I have the honor to be , sir, your obedient servant,
CBARLES DENBY.

[^45]
## JAPAN.

## United States Legation, <br> Tokio, Japan, May 5, 1886.

SIR : In compliance with your circular instruction of date January 18 last, I have the honor to transmit herewith translations made by Mr. Whitney, interpreter of this legation, of answers furnished me by His Inperial Japanese Majesty's finance department, through his excellency Count Inonse, ninister of state for foreigu affairs, to the several interrogatories by the honorable the Secretary of the Treasury of the United States in reference to the coinage, production, consumption, import, and export of precious metals, paper, and metallic circulation," \&c., of Japan, for the year 1885.

I have the honor to be, sir, your obedient servant,
RICHARD B. HUBBARD.
Hon. Thomas F. Bayard,
Secretary of State, Washington, D. C.

## Answers.

(1) The legal unit of account is the yen.
(2) The legal standard is gold.* The silver 1 yen is of the same standard. The ratio between the two metals is as 1 of gold to 16.1727 of silver.
(3) The weigit in grams of each of the gold coins aud their fineness in thousandths are as follows:

*That is to say, gold is the nominal etandard, bat the silver sen is practically standard, as according to article 8 it is legal teuder for any amount for any kind of debt.
(4) The weight in grams of each of the silver coins and their fineness expressed in thousandths is as follows:

(5) The mint is open to deposits by individuals of gold and silver for coinage in accordance with the regulations.
(6) The coinage charges in case of deposits of gold and silver are ${ }_{1}{ }^{7} 00$ for gold, and ${ }_{1} \mathrm{t}_{\mathrm{t}} \mathrm{f}$ for silver yen.
(7) Gold coins are a legal tender in the payment of debts or goveriment dues withont any limitation as to amount.
(9) The "tolerance" or "mint remedy" allowed by law in coinage on each piece, both as to weight and fineness, is as follows:

Table of "tolerance" allowed by law on each piece.

|  |  |  | ld yen |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20 | 10 | 5 | 2 | 1 |
| Fineness, thousandths Weight in milligrams . | $\stackrel{2}{32.40}$ | 32. $4{ }^{2}$ | 2 32.40 | 16.20 | 16. ${ }^{2}$ |
| 。 |  |  | ver cois |  |  |
|  |  |  | bsidia | coins. |  |
|  |  | . 50 | . 20 | . 10 | . 05 |
| Fineness, thousandths Weight in milligrams . | $97.20^{2}$ | $\begin{array}{r} 3 \\ 97.20 \end{array}$ | r 64.80 | 3 32.40 | 3 32.40 |

(10) As to the legal provisions for the recoinage of worn gold and silver coins there are no other regnlations than those amended by notificatiou No. 15 of May, 1883, which were sent to tho United States Government on a previous occasion, and to which reference is requested.
(11) The amount of gold coined during the calendar year 1885 was $1,004,005$ yen, and all of the denomination of 5 yen, that being the only denomination coined during the jear.
(12) The amount of silver coined during the year was $6,320,927.40$ yen, of which there was in $1 \cdot y e n s$ 4, 297,479 yen and in subsidiary coin of $023,448,40$ Jen.
(13) The total coinage of gold from the establishment of the mint to the end of the year 1885 has been $56,607,748$, of which amount yen 2,842 has been recoined.
(14) The total coinage of silver from the establishment of the mint has been $35,576,10^{-} \mathrm{jen}$, of which amount $32,578,853 \mathrm{yen}$, includiing 6,990 yen recoined, was in silver yen of 419 grains weight, and 3,057,252 yen, including 643 recoined was in silver trade-yen of 420 grains weight.
(15) The total roinage of subsidiary silver coins from the establishment of the mint has been $21,175,185.40$ yen, of which $4,683.45$ yon was recoined.
(16) The weight expressed in ounces aud value of the gold produced from the government mines during the fiscal year from July, 1884, to June, 1885, was as follows: Weight, 4,361 ounces; value, 90,446 yen. The same produced from private mines: Weight, 4,170 ounces; valne unknown.
(17) Weight and value of silver produced from the government mines during the fiscal year ending June 1885: Weight, 153,147 ounces; value, 196,342 yen. The same from private mines: Weight, 589,030 ounces; value unknown.
(18) The import and export of gold and silver coin and bullion during the calendar year 1885, was as follows:
Exports gold coin and bullion:


Imports of gold coin and bullion:
Japanese gold coin .......................................... ..................... 15
Foreign gold coin........................................................................................... 449

Exports of silver coin and bullion:
Japanese silver coin................................................................. 1,938. 496
Japanese silver (old) coin ............................................................. 144, 378
Foreign silver coin .............................................................................. 1, 465, 194

Imports of silver coin and bullion:

Bullion ...................................................................................... 4,977, 400
(19) The estimated amount of gold coin in the conntry on the last day of December, 1885, was about 88,791,983 yen, of which the amonnt in sctive circulation was above 5,070,754 ven.

The above estimated amount includes both old gold coius and those new ones which have been recoined sivee 1871. The percentage in active circulation would be 5.71 of the whole.
(20) The estimated amount of silver 1-yen in the country on the last day of December, 1885, was $22,902,151$, of which amount that estimated to be in circulation was over $10,946,218$ yen, the first-mentioned sum being the amount cuined since 1870 .

The percentage in active circulation is estimated to be 47.79.
(21) The estimated amount of subsidiary silver coin in the country at the end of 1885 was $33,728,658$ yen, of which the amount in circulation is estimated to be over $8,680,555$ yen.
The above amounts include old silver coins and those which have been coined since 1871.

The proportion in circulation is estimated at 25.43 per cent.
(22) The amount of government paper currency outstanding December 31, 1885, was $88,345,096$ yen; of national banks, $30,093,208$ yen.
(23) A copy of the notification respecting coinage, issued in 1885, is given below :

## Notification No. 41.

It is hereby notified that the $\mathrm{To}^{2}$ of " tolerance," or " mint remedy," allowed by law on each sabsidiary silver coin in the table of "tolerance," or " mint remedy," in the currency account established by notification No. 108, of June, 1875, has been altered to $5^{3} 560$.

By imperial proclamation.
Prince SaNJO SANETOMI, Prime Minister.
COUnt MATSUKATA MASAYOSHI, Minister of Finance.
December 3, 1885.
Note.-The quantity of gold and silver consumed in the country is unknown. Correct translation.

W. N. WHITNEY,<br>Interpreter of Legation.

## SANDWICH ISLANDS.

## Legation of the United States, <br> Honolulu, March 20, 1886.

SIR: Referring to department circular marked "separate", of January 18, 1886, requesting, at the instance of the Secretary of the 'Treasury, to be furnished with all the information obtainable in reference to the coinage, production, consumption, import and export of the precious metals, paper and metallic circulation of the Hawaiian Kingdom in the calendar year 18~5, and coutainiug certain interrogatories, I have the honor to subnit the following answers:
(1) A dollar is the legal unit of account.
(2) United States gold coin is the unlimited legal standard. The United States standard silver coins and the Hawaian silver coins are legal tender to the extent of $\$ 10$.
(3 and 4) No law authorizing coinage of gold or silver in 1885.
(5 and (6) There is no mint is the kingdom.
(7) United States gold coins are i legal tender for all debts or government dues.
(8) United States staudard silver coins and Hawaiian silver coins are a legal tender for all debts or government clues to the extent of $\$ 10$.
(9) There is no law as to "tolerance" or "mint romedy."
(10) There is no provision as to the recoinage of worn gold and silver coins.
(11 and 12) No goid or silver coined for the Hawaiian Government during the calendar year 1885.
(13, 14, and 15) No mint bas ever been established in the Hawaian Kingdom, and no gold bas ever been coined for the government. Silver dollars; lialfedollams, quarters, and dimes, amonnting to $\$ 1,000,000$, were coined for the governmentin San Francisco, as follows: Iu $1883, \$ 300,000$ in 50 -ceut pieces, aut in $1884, \$ 501,000 \mathrm{in} \cdot \$ 1$ pieces, $\$ 50,000$ in 50 -cent pieces, $\$ 125,000$ in 25 -cent pieces, aud $\$ 25,000$ in dimes. No gold or silver has ever been recoined for the government.
(16 and 17) There are no gold or silver mines in the Hawaiian Islands.
(1x) Amount of gold coin imported was $\$ 720,388$, and the amonnt exported was $\$ \mathbf{\$ 0}, 414.85$; amount of silver coin imported was $\$ 217.35$, and the amount exported was $47,532.15$.
(19) Amount of gold coin in the country, estimated, $\$ 1,000,000$; amount of gold coin inl active circulation, estimated, $\$ 700,000$.
(20 and 21) Amount of silver coin in the country, estimated, $\$ 1,000,000$. Amount of silver coin in active circulation, estimated, $\$ 800,000$.
(22) The only paper currency outstanding December 31, 1885, was government certificates, amounting to $\$ 377,500$, of which sum $\$ 64,000$ is redeemable in gold and $\$ 313,500$ in silver.
(23) There are no "coinage laws" or "regulations of the mints as to coinage.".

Remarks.-Regarding coiuage and the currency, I beg to say that the only law ever enacted in this kingdom regarding coinage was in 1880 , by which the ininister of finance was authorized to cause to be coined gold coins of the value of $\$ 20, \$ 10, \$ 5$, and $\$ 2.50$; and silver coins of the value of $\$ 1,50$ cents, 25 cents, and $12 \frac{3}{2}$ cents. "Allof such coins to be of equal weight and fineness with United States gold and silver coins of the same value."

No gold coins and no silver coins of the denomination of 121 cents were ever coined under the provisions of the act. Only silver was coined, as stated in answer to interrogatories 13, 14, and 15. The coinage act was repealed in July, 1884, and at the same time a law was passed entitled "An act to regulate the currency," wherein it is provided that the "gold coins of the United States of America shall be the standard and legal tender at their nominal value in the payment of all debts, public and private, within the Hawaiian Kingdom;" also, that "the standard silver coins of the United States of America and the silver coins of the Hawaiian Kingdom shall be a legal tender at their nominal value for any mount not exceeding $\$ 10$ iu any one payment."

The "act to regulate the currency," a copy of which was transmitted to the Department with dispatch No. 214, dated February 14, 1885, is still in force.

United States gold and silver and Hawaiian silver constitnte the only metallic currency, now circulating here.

I have the honor to bo, sir, your obedient servant,

GEO. W. MERRILL.

## Thomas F. Bayard,

 Secretary of State, Washington; D. C.
# MEXICO. 

[Translation.]
Mr. Mariscal to Mr. Jackson.

## Department of Foreign Affairs, Mexico, March 15, 1886.

Mr. Minister: Referring to my note of January 30 of this year, I have the honor to inclose herewith the one which your excellency was pleased to send to me on thesame date, signed by the Secretary of State; Hon. T. F. Bayard, and which contains twentythree questions upon inancial points.

In the accompanying papers will be found the answer given by the Treasury Department, to which office (as I stated to vour excellency in my said note) I applied for the desired information.
I avail myself of this opporfunity to reiterate to your excellency the assurance of my most distinguished consideration.

IGNS. MARISCAL.

> His Excellency Henky R. Jackson, Envoy Extraordinary and Minister Plenipotentiary of the United States of Amevica.

## Department of State for the Trfasury and Public Credit.

(1) The dollar (el.peso) is the unit of account fixed by article 1 of the law of November $28,1867$.
(i) The legal standard is the silver dollar, and the pieces into which it is divided are : The 50 cents, 25 cents, 10 cents, 5 cents (staudard coin). All these coins should contain the fineness of $\frac{902}{1000}+\left[\frac{727}{1006}\right.$ of $\left.\frac{1000}{}\right]$ according to article 4 of said law.
(3) The gold coins are: Pieces of $\$ 20, \$ 10, \$ 5, \$ 2.50$, and $\$ 1$. The fineness of all these kinds of coin is $\frac{8, \beta_{0}, 0}{10}$, and the weight of each of them is as follows:
\$20-pieces................................................................................ 33.. 841
$\$ 10$-pieces...................................................................................... 16. 920
\$5-piөces. .................................................................................. 8. 460

\$1-pieces .................................................................................. 1.692
(4) All silver coins have a fineness of $\frac{9}{10 \% 0}+\left[{ }^{7} \% 7 \%\right.$ of $\left.\frac{1}{1000}\right]$, and are:
\$1 piece ....................... .......................................................... 27.073
50-cent piece.......................................................................................... 668
25-cent piece................................................................................................ 536
10-cent piece ..................... ................. ........................................ 2. 707
5-cent piecө ........................................................................................ 1. 1353
(5) The mints of the Republic receive for coinage or assay whatever quantities may be introduced by individuals, whether of gold or silver.
(6) The coinage charge on silver is paid at the rate of 4.41 per cent., and on gold 4.61 per cent. of their respective values.
( 7 and 8) In the payment of government dues or taxes no fixed amount in gold or silver is exacted, and payment is admitted in any of the coins in legal circulation.
(9) In exceptional cases, and not as a general rule, the "tolerance" or difference allowed more or less as "mint remedy" for the fineness of gold must not exceed $\pi^{2}{ }^{2} 00$ of the legal fineness of $\frac{835}{800}$; and for silver, $T_{0}^{3} 00$ of the legal fineness of $\frac{982}{000}+$ [ing of Ton ].
The " tolerance" or " mint remedy" allowed on the weight of coin is:
In gold coin:


|  | Denomination. | Number of pieces. | ${ }^{\circ}$ Valne. |
| :---: | :---: | :---: | :---: |
| \$20-pieces. |  | 16,784 | \$335, 680 |
| \$10-pieces |  | , 8,363 | 83, 630 |
| \$5-pieces... |  | - 200 | 1,000 |
| \$2.50-pieces |  | 200 2,440 | 500 2,440 |
| Total |  | 27,987 | 423, 250 |

(12) The silver coined during the above-mentioned year was:

| Denomination. | Number of pieces. | Value. |
| :---: | :---: | :---: |
| \$1-pieces... | 25, 226, 159 | \$25, 226, 15900 |
| 30-cent pieces. | 233, 330 | 116,665 60 |
| ${ }^{35}$-ennt pieces. |  | 337, 48300 |
| 10-cent pieces. | $1,604,207$ | 160, 42070 |
| Total | 28, 413, 628 | 25, 840, 72770 |

(13) Since the establishment of mints in the country during the colonial period, in the year 1537, up to the close of the fiscal year 1884-85, the total coinage of gold of various kinds of coin amounted to the sum of $\$ 121,587,181.50$.

The amount of gold recoined during the above period is not known.
( 14 and 15) The coinage of silver of various denominations, hard dollars and small coin, since the establishment of mints in the country up to the end of June, 1885, has amounted to $\$ 3,113,516,324.21$.

The amount of silver dollars and small silver coins recoined during the above period is not known.
(16 and 17) It is not possible to fix accurately the quantity of gold and silver produced by the mines of the repablic during the year 1885, becanse the workers of the same do not furnish any data as to the products they obtain; but in order to form an idea of the production of each of said metals the following relative calculation is made with the data for the fiscal year 1884-'85.
The exports of "placer" gold in bars and ore amounted to 762,870 kilograms, with a value of $\$ 490,928.97$; the amounts deposited in the mints, deducting therefrom the sums destined for exportation and those coming from other countries during that period of time, amounted to 583,878 kilograms, value, $\$ 375,742.42$; total, $1,346,748$ kilograms; valne, $\$ 866, G 71.39$.
Silver deposited for coinage in the mints of the republic during the fiscal year 1884-'85 (632,260,048 kilograms)
$\$ 24,727,05822$

The aforesaid gold and silver are far from being the total amount of the two metals produced by the mines of the country during the year 1884 to 1885, for considerable quantities, either in bars or some other form, are held by the mining associations and by private parties, which quantities, added to those used in the arts, it was impossible to fix.
(18) The import of gold bullion into the country is very rare, as may be seen from the amonnt imported in the year 1884 to 1885 from San Francisco for coinage, which was taken to the mint in Zacatecas, and weighed 332 grams of gold with a valhe of $\$ 273.65$; and 154 grams of silver with a value of $\$ 6.02$.

It is difficult to determine the amount of gold and silver coin imported, as it consists of the small sums introduced into the country by travelers and of:those which are sometimes sent from abroad to a port of the country in transit in order to secure their easy placement in Central America or some other countries. Still an imperfect knowledge of the importation of the above-named coins may be obtained from the following data :

The export of gold coin (foreign) during the said year scarcely amonnted to $\$ 14,457$. The foreign silver coin exported during the same period of time amounted to the sum of $\$ 97,821.50$.

It is well to note that the $t$ wo amounts above referred to cannot owe their existence in the country to importations effected eutirely during the same period of time in which they were exported.

As regards the exports of precious metals during the fiscal year 1884 to 1885 it was as follows:

| Gold ore in rock | \$500 00 |
| :---: | :---: |
| Gold bullion and "placer" | 490,429 45 |
| Mexican gold coin | 391, 09723 |
| Foreign gold coin. | 14,457 00 |
| Total gold exported | 896,483 68 |
| Mexican silver coin | 25, 394, 26205 |
| Foreign silver coin | 97,821 50 |
| Silver bullion.. | 5,881, 17803 |
| Silver ore in rock | 1,332,896 91 |

 1,332, 89691
and copper, and silver amalgam).
171,40875
(19, 20, and 21) Having no data it is inpossible to answer these interrogatories.
As regards bank notes in circulation in December, 1885, they amounted to the sum of $\$ 7,800,959$ according to the respective balance sheets.

As to government paper currency, there is none in circulation except bonds and credits, which constitute its public debt.
(23.) There are transmitted herewith a copy of the law issued by the Department of Public Works ("Fomento") on the 28th of November, 1867, and a copy of the circular of the same department, No. 62, of September 9, 1868.

Mexico, March 3, 1886.

## Department of Public Works, Colonization, Industry, and Commerce.

Section 1.
The President of the Republic has been pleased to address to me the following decree:

Benito Juarez, constitutional President of the United Mexican States, to the inhabitants thereof, be it known-

That, by virtue of the ample faculties vested in me, and considering the necessity which exists of reforming the national coin, making its subdivisions uniform for the benefit of all classes of society and for the greater facility and simplicity in commercial transactions; considering that the simultaneous use, as well as the anthorized use, of the coins of the old division and of the decimal division, besides being prejudicial, is contrary to the principles of administration generally accepted, Being also the origin of confusion and losses to the majority of the citizens who form the working classes of our cities and towns; considering that the copper money, coined in the States by virtue of exceptional circumstances, does not in the greater part meet the necessary conditions, and that its want of uniformity restricts its circulation to a emall radius, causing thereby serious injury to commercial development; considering that the present pattern of our coin is imperfect in its artistic character, being, besides, susceptible of the improvements and perfection which the fine arts have attained iu our country; considering, lastly, that the present is the most opportune moment to put into practice the provisions of the law which has ordered the establishment of the decimal system in the Republic, without essentially modifying the value of the unit of account of Mexico, generally known and estimated in the world, I have seen fit to decree as follows:
article 1. The monetary unit of the Mexican Republic shall be, as heretofore, the silver dollar, with the same fineness and the same weight which it now has.
'Art. 2. The silver dollar shall be divided into two pieces of 50 cents, four of 25 cents, ten of 10 cents, and twenty of 5 cents.

The 1-ceut piece shall be of copper, or of a special alloy, in the formation of which the above metal shall predominate.

Art. 3. The gold coins shall be pieces of $\$ 20$, of $\$ 10$, of $\$ 5$, of $\$ 2.50$, and of $\$ 1$.
ART. 4. The fineness of all the silver coins shall be ${ }^{99 \% j y y}$ of $1_{1000}(10$ standards of silver ("dineros") 20 grains), and of all the gold coins i850 (21 carats).

Art. 5. The silver dollar shall weigh 27 grams 73 milligrams; the piece of 50 cents, 13 grams 536 milligrams ; the piece of 25 cents 6 grams 768 milligrams; the piece of 10 cents, 2 grams 707 milligrams; the piece of 5 cents, 1 gram 353 milligrams.

The weight of the gold piece of $\$ 20$ shall be 33 grams 841 milligrams; that of the piece of $\$ 10,16$ grams 920 milligrams; that of the piece of $\$ 5,8$ grams 460 milligrams; that of the piece of $\$ 2.50,4$ grams 230 milligrams; and that of the piece of $\$ 1,1$ gram 692 milligrams. The piece of 1 cent shall weigh 8 grams.

ART. 6. The diameter of the silver dollar shall be 37 millimeters; that of the 50 -cent piece, 30 millimeters; that of the 85 -cent piece, 25 millimeters; that of the 10 -cent piece, 17 millimeters; that of the 5 -cent piece, 14 millimeters. The diameter of the gold pieces shall be according to the following dimensions: The piece of $\$ 20,34$ millimeters; the piece of $\$ 10,27$ millimeters; the piece of $\$ 5,22$ millimeters; the piece of $\$ 2.50,18$ millinieters ; the piece of $\$ 1,15$ millimeters.

The piece of 1 cent shall have a diameter of 25 millimeters if made of copper, and 20 millimeters if made of any special alloy.

ART. 7. Each piece of coin shall bear on its face, clearly expressed, its respective value, the initials of the name of the government assayer, the place and year where and when it was coined, stating, besides, on the gold and silver coins, their fineness.

ART. 8. The cent shall be made of copper or of some special metallic alloy in the composition of which copper shall predominate in the proportion fixed to that effect by the department of public works.

ART. 9. The tolerance or difference allowed as " mint remedy" in the fineness of precious metals shall not exceed three thousandths for silver and two thousandths for gold, but this deficiency is only allowed in certain exceptional cases, and not as a general rale in the coinage of money.

Art. 10. Ninety days after the publication of the present law iu this capital it shall be obligatory for all the assayers of the republic to mark in thousandths the fineness of the silver and gold, whether these metals be separate or mixed, and the denominations and the weights of money ("dinero"), carats and grains, formerly used to designate the purity of those metals and their alloys ("ligas"), are hereby abolished. The approximarion of the fineness may be carrier up to tenths of thousandths.

Art. 11. In order to duly comply with the provisions of the preceding article, there shall be ordered tine construction of the decimal weights by the department of public works, which will forward then to all the assnyer's ciffices and mints of the republic.

Art. 12. In order to make the new molds for the national coin in accordance with the reforms hereby decreed, and in order to impfove and perfect the present pattern, a conconrse of national and foreign engravers is now called, that they may present their molels, which shall be oxanined by a special jary appointed and presided over by the department of public works, under the rules established in the call.

Art. 13. On the 15 th of Septenber, 1868. there shall be abolished the circnlation of the coins called imperial, of the denominatious of "reales" ( $12 \frac{1}{2}$ cents), medios ( 64 cents), and the copper coins not in accordance with the new system.

The finance department is hereby authorized to dictate the necessary provisions for the purpose of calling in such coin.

I therefore order that the same be printed, published, and circulated, and due compliance given thereto.
Palace of the National Government in Mexico, November 27, 1867.
BENITO JAUREZ.
To Blas Balcarcel,
Minister of Publio Works, Colonization, Industry, and Commerce.
And I communicate to you the above.for your information and other ends. Independence and liberty.
Mexico, November 28, 1867.
BALCARCEL.

## PERU.

[Translation.]

## Ministry of Foreign Affairs, <br> Lima, June 8, 1886.

Annexed I have the pleasure to forward to your excellency the reports sent in from the different offices of pablic administration with reference to the particulars your excellency was pleased to request from this office by letter of the 4th of last March.

I avail inyself of this opportunity to reiterate to your excellency the assurance of my highest and most distinguished consideration.
M. M. RIVAS.

His Excellency Charles W. Buck.

## [Translation.]

Ministry of Foreign Aghatrs.

## Report from the director's office at the mint.

Mr. Director: Having consulted such of the employés of this establishment as are competent to give information upon the subject, I have the pleasure, in compliance with your instructions and in accordance with the wishes of Mr. Minister officiating, categorically to answer the following questions:
(1) The legal unit of our money is the "sol silver."
(2) The type of our money is simple silver only, gold money being disased.
(3) Gold money, in accordance with the law of December 30, 1872, is of two kinds. The first weighs 25 grams, and is 30 millimeters in diameter. The second weighs 5 grams, and is 10 millimeters in diameter; its grade or fineness is . 900 .
(4) The sol silver is divided into 100 cents, weighs 25 grams, and is 37 millimeters in diameter. The half sol ( 50 cents) weighs 12 grams, and is 30 millimeters in diameter. The fifth of a sol ( 20 cents) weighs 5 grams, and is 23 millimeters in diameter. The dime ( 10 cents) weighs $Z$ grams 500 milligrams, and is 15 millimeters in diameter; its grade or fineness is $\mathbf{9 0 0}$.
(5) Bars of silver only were received for coinage at this establishment up to the 6 th of Febraary last, when the manufacture was temporarily stispended.
(6) Up to the 6th of February last the mint has charged 3 y per cent., inclusive of all dues.
(9) The margin allowed in the weight of gold money of 25 grams is 30 milligrams per piece, whether light or heavy, and 8 grams for every thousand piéces taken together. For gold money of 5 grams, 8 milligrams per picce and 3 grams per thousaud pieces is allowed.

The margin allowed in the weight of each sol silver is 3 milligrams per gram, whether light or hearg; 5 milligrams per gram in the case of half soles; 6 milligrams in that of fifths, 7 in the case of dimes, and 10 in that of half dimes. The margin allowed in the grade or fineness is 3 mills on either side.
(10) It is prohibited to melt down national coinage.
(14) No gold money has been coined during the year 1885.
(12) $1,766,000$ silver soles have been coined during the vear 1885.
( 13,14, and 15 ) It is impossible at present to ascertain the amount of money coined since the opening of this establishment, alike because of the destruction and pillage. of the archives by the Chilians, as in consequence of the burning down of the chiet tribunal of accounts.

Tie subsequent questions, as also Nos. 7 and 8, can be better answered through the other offices, where information has likewise been asked by the first secretary, always with deference to your honor's more enlightened opinion.

JNO. GARCIA IRIGOYEN.
The National Mint and Treasury, Lima, April 4, 1886.

## Report from the superintendent's offioe at the Callao custom-house.

Mr. Superintendent: The particulars which, according to the foregoing official letter, Mr. Minister of the United States asks for, but only in as far as this customhouse is concerned, as the others have not yet sent in their sheets of statistics, are as follows:

Exportation of Gold and Silver during the Year 1885.


## Report of the ohairman of the committee in oharge of the incinoration of paper money.

Most Excellent Sir: In compliance with the superior decree of this month, it is my duty to point out to your excellency that the particulars of the amount of the general issue of treasury responsibility paper money, do not exist at this office, the Vigilance and Issue Committee being in a position to furnish them. As regards the total of the paper money incinerated by this conimittee, from the date of its appointment, November 28th, 1883, up to now, it is as follows:

SoL
Ordinary bills
5,703,801 66
Bills issued by Dr. Garcia Calderon's Government
3, 57:3, 73500
Being a total of .................................................................. 9,367,53666
In Incu bills by order of the minister in charge of that branch.......
$35,935 \quad 00$
In addition to the above named amounts, perforated incas, retired from circulation, have been incinerated to the amount of $390,190.50$ incas, the same having been replaced by bills issued by Dr. Garcia Calderon.

VALENTINE ${ }^{\text {GIL. }}$
Llma, May 24, 1886.

## Report of the ohairman of the Inca restamping committee.

Most Excellent Sir: It appears from the books kept by this committee, that up to the 19th of June, 1884, on which date its functions ceased, bills of 100,5 , and 1 in cas were in circulation for having been restamped, and others signed of 100,50 , and 10 cents, to the amount of $2,516,475$ incas, added to which $34,430.10$ incas, latterly restamped and sigued, gives a total of $2,550,505.10$ incas constituting the amount of paper of thisclass incirculation.

JOSE FELIX GARCIA.
Lima, May 6, 1886.

## Report of the chairman of the treasury bills issue committee.

Mr. First Secretary: As shown by the books of the Vigilance of Treasury Bills Isisue Committee, there were up to $1>81$ treasnry and bank bills of national responsibility in circulation to the amount of $85,369,245$ soles, of which, according to the preceding report, there havd beea incinerated $5,793,801.66$, leaving a balance of 79,575,443.34 soles, addition to which Dr. Garcia Calderon's provisional government, in exchange for inca bills and for administration expenses, issued thé amount of 7,525,01j0 soles, of which, according to the report, have been incinerated, 3,573,735 soles, there remaining in circulation $3,951,265$ soles, which added to the preceding amount gives a total in circulation of $83,526,708.34$ soles.

In the amount issued by Garcia Calderon's goverument is included the sum of $1,000,000$ in bills of 5 soles delivered into the possession of the London bank at New York, which have not yet beon imported into Peru, at least not to my knowledge. As the amount of inca bills actually in circulation has been spoken of in a previons report, I abstain from that issne altogether.

This is all I have to report to your excellency in compliance with your regnest.
R. DE LA FUENTE.

Lima, May 31, 1886.

## Legation of the United States, Lima, Peru. .

Additional memoranda in answer to department circular of January 18, 1886, asking information at instance of the secretary of the treasury. (Estimated in silver sols.)
(13) I am advised, the mint archives having been destroyed in the late war, amount cannot he stated. If ther has been any recoinage it is supposed to have been insig. nificant.
(14) The above answer applies to this.
(15). The above answer applies to this.
H. Ex. 2-26
(16) No definite data obtainable. Supposed, from sach information as oan be had, to be more or less- 150,000 to 200,000 .
(17) Can only estimate upon, as iu above answer. Supposed to be 2,500,000 approximately.
(18) As to gold: (1) I can find no satisfactory evidence of any importation of bullion or coin ; (2) the exports are estimated by a well-advised broker at 180,000 of ccin and 160,000 of builion. Though actual reported exports seem to be only 34,781 of coin and $4-, 716$ of bullion. As to silver: Reports are obtained of the exportation of 24,695 of bullion and $1,152,080$ of coin, but the same anthority as above estimates actual exportation of silver coin at $1,500,000$.
If Arica is considered for purposes of financial statistics still a part of Peru, and not of Chili, there was exported from that port silver bullion amonntiug to 2,514,716.
N. B.-In 1885 there was an export duty on silver of 10 per cent. ; now of 14 per cent.
(19) From authority, which I consider likely to be approximately corroct, gold lield by banks and dealers mave be stated at about 200,000.
(i20) The silver coin in circulation way be estimated from $1,500,000$ to $2,000,000$. Perbaps latter figures may be talien as probable.
( 21 ) It seems perbaps former answer should be modified. In 1885 there was supposed to be outstanding total paper issues amounting to $106,000,000$, and this bas been reduced somewhat by "incineration," but so as to reduce amount, say, approximately to $98,000,000$.
(23) I understand the coinage laws and mint regnlations cannot be had in printed, compiled, or digested shape, and that the mint has ouly one copj of these laws and regulations.

## Answer to questions of Department Circular, January 18, 1886.*

(1) The silver dollar called "sol."
(2) Single silver, practically.
(3) 25 grams; diameter, 3 centimeters; fineness, 9000 ; 5 grams; diameter, 1 centimeter ; fineness, 900.
(4) Sol, weight 25 grams; diametèr, 37 millimeters; fineness, 900 ; 50 -cent piece, 12 grams; diameter, 30 millimeters; fineness, 900 ; 20 -cent piece, 5 grams ; diameter, 23 millimeters; fineness, 900 ; 10 -cent piece, $2 \frac{1}{2}$ grams ; diameter 15 millimeters; fineness, 900 :
(5) The coinage of silver is open to the public at the uatioual mint, and is unlimited. Gold has not been coined for many years, and there is no depand for gold to be coined.
(6) A charge of 34 per cent. is made for coining silver, which charge is paid by the owner of the bulliou; the specie is delivered thirty days after receipt of the bullion. (The mint isfarmed out to contractors and this charge varies It has been as low as $1 \frac{1}{2}$ per cent.)
(7) Conventional gold not circulating.
(B) Unlimited.
(9) In the sol the remerly is $\frac{3}{3}$ for weight; in the 50 -cent piece the remedy is $\frac{80}{1000}$ for weight; is the $20-\mathrm{cont}$ piece the remedy is $\frac{6}{000}$ for weight; in the 10 -cent piece the remedy is $\frac{7}{} \frac{7}{000}$ for weight, and $T_{00}^{3}$ for fineuess for all. As the mint is farmed out the coins are generally less than the standard fineness of 900 .
(10) Melting the coins by private iadividuals is probibited.
(11) None.
(12) $1,766,000$ soles in 1 -sol pieces. No fractional money was coined.
(13, 14, and 15) No authentic data.
(16, 17, and 18) The exports cannot be known accurately, as it is said mnch silver was smuggled.
(19) There is no gold coin in active circulation. Money-changers hold small sums for the convenience of travelers.
(20) No reliable estimates of silver either in the country or in circulation can be obtained.
(21) Insignificant in amount.
(22) Estimated at about $90,000,000$ soles depreciated paper with about $5 \frac{1}{2}$ per cent. of its face value, but paper does not circulate in all parts of Pern; notably, in the city and department of Arequipa it is practically refused altogether. For these ninety millions the goverument is liable. There are no private bank notes in circula-

[^46]tion, the government having assumed the responsibility for all those outstanding. There are no notes circulating at their face value.
(23) Have not as yet been able to obtain copies.
N. B. to No. 3.-These particulars were given by the mint, but I am advised that perhaps they are not correct. My informant thinks the gold sol $=$ to 20 soles silver (I have never seen one) weighs 32.258 grams and is 900 fine,, . e, it is exactly equal to 100 francs, and that the 50 -cent silver piece should weigh $12 \frac{1}{3}$ instead of 12 grams.
P. S.-The rate of exchange has fluctuated greatly to the depreciation of silver. When I reached here, about 10 months ago, I only obtained 32 per cent. premium on drafts for United States gold, whereas I obtained recently 43 pur cent. premium.

## venezuela.

## United States Consular' Agency, Caracas, April 29, 1886.

## Hon. Charles L. Scotr,

U. S. Minister Resident:

SIR: In pursuance of your request, I have the honor to answer to the questions contained in the circular of the Department of State at Washington, dated the 18th January, 1886.
(1) The bolivar (equal to the fraic of the Latin Convention).
(2) The legal standard is treble-gold, silver, and nickel. Theratio between the different metals has not been fixed.
(3) The weight, \&c., is as follows:

## GOLD COINS.

Grams.


The fineness of these gold coins is $\frac{900}{1000^{\circ}}$.
(4) Silver Coins.

|  | Grams. | Fineness. |
| :---: | :---: | :---: |
| T |  | Thousandthe. |
| 5 -bolivar piece | 25 | 900 |
| 2-bolivar piece. | 10 | 835 |
| 1-bolivar piece | 5 | 885 |
| 50 cents of bolivar piece | 21 | 835 |
| 20 cents of bolivar piece | 1 | 835 |

(5) There exists no mint at the present time. The goverument bas entered into a contract with a company for the purpose, and a mint is now in the way of erection.
(6) There is no mint.
(7) For any amount.
(8) Silver coins of $\frac{900}{100 \%}$ fineness are legal tender for any amount. Coins of $\frac{835}{2000}$ fineness only up to the amount of 50 bolivars.
(9) The following deviations in weight are allowed by law from the legal standard:

Gold coins: $\quad$ Thousand ths
100-bolivar piece ......................................................................................... 1


.10-bolivar piece........................................................................................... 2
5-bolivar piece............................................................................................ 3
Silver coins:

2-bolivar piece...................................................................................................... 5
1-bolivar piece................................................................................................. 5
50 cents of bolivar piece......................................................................... 7
20 cents of bolivar piece................................................................................................................ 10

The deviations in fineness allowed by law from the legal standard are:
For all gold coins and the 5 -bolivar silver coins up to Tose, and

(10) There are no such provisions.
(11) None was coined.
(12) No silver was coined during the named period.
(13) There being no nint, noue has been coined in the country, but some amounts of gold have been coined in Paris from time to time, but no record kept of the total amount so brought.
(14) Same answer as to gold coins.
(15) Same answer.
(16) The production is not to be ascertained with accuracy. The following figures represent the export during the period named. Gold in bars, 7,035 kilograms; anriferous ore, 3,036 kilograms. It way safely be admitted tbat these figures represent very approximately the amount produced:
(17) No silver produced.

Inport.-Gold coins, silver coins, and bullion: No informatiou to be obtained on this point.

Export.-Gold coins, 105 kilograms; silver coins and bullion, no information obtainable.
(19) No information that could be in any way reliable can be obtained.
(20) Same answer as above.
(21) Same auswer as above.
(22) There exists no government paper currency in this country. The total amount of bank notes issued by the "Banco Commercial," of this city, is $3,200,000$ bolivars, of which were in circulation on the 31st December, 1885, $1,365,380$ bolivars.
Besides this bank there exist two more banks-one in the city of Valencia and one in the city of Maracaibo, both issuing notes. I bave uot been able to obtain the amount of their bank notes in circulation on the date referred to.
(23) The coinage iaw of Venezuela is printed in the "Gaceta Oficial," and the num. ber that contains it is not to be had at this present moment, it having run short and not been reprinted. I will try to send it on by a later opportunity.

I remain, sir, your most obedient servant,

CHARLES P. ROHL, United States Consular Agent.

## CHILI.

## [Translation.]

> The Ministry of the Treasury to the Minister of Foreign Relations.

## Ministry of the Treasury, Santiago, July 29, 1886.

The superintendent of the mint, of whom this department (ministry) asked a report relating to your dispatch No. 46 , of the 17 th last past, and circular adjoint thereto, in which were asked divers data relating to our monetary system, under date of the 4th instant has been replied to as follows:

In forwarding the report asked for by your decree of April 26 th, I herewith comply with the wishes manifested by the honorable envoy extraordinary and minister plenipotentiary of the United States of America in Chili, in reference to our own monetary system and other financial matters, in so far as the questions contained in the adjoint circular have relation with the service of the mint.

## ANSWERS.

(1) The legal unit of money is the "peso."
(2) The legal standard of Chili is double, one for gold and one for silver, and the proportion between the two is one kilogram of gold to $16_{1}^{39}$ 年 kilograms of silver.
(The 3d and 4th) questions, relating to the weight of gold and silver coins, are answered by the accompanying table of our monetary system.
( 5 and 6) The mint does not admit of these kinds of deposits, and is limited solely to the working of metals bought on its own account, paying in coin $\$ 715$ the kilogram for gold, and $\$ 42.92,6$ the kilogram for silver.
( 7 and 8) At present the paper money (forced currency) is the legal tender that serves to pay all classes of obligations.
(9) The answer will be found in the accompaņing table.
(10.) There are no legal provisions, but the custom is to admit them at their nominal value.
(11 and 12) In gold there were coined during the year $1885 \$ 77,580$ in condores ( ${ }^{(10} 10$ ) In silver there were coined " hard dollars" (pesos fuertes) $\$ 528,043$, and in limited tender (feble), .500 fineness, $\$ 36,037.05$.
(13 and 14) The total coinage since the establishment of the mint, 1772 to 1885 , has been in gold, $\$ 65,822,668$; in silver, $\$ 36,855,320$.
(15) Of hard money (monedos fuertes), by law of .900 fineness, there is no limit to the coinage; but for divisionary (feble) coins, by law of . 500 fineness, the act of 1879 authorized the coinage of $\$ 4,500,000$; bnt only $\$ 4,306,679.45$ have been coined.
There was also authorized by the act of July 28, 1860, October 21, 1865, and September 13, 1878, the coinage of $\$ 2,000,000$, with 8 per cent. less than the legal weight, bnt this has been withdrawn, and does not form part of the circulation.
( 19 and 20 ) The first part of these questions is answered in the reply to 13 and 14.
As to the amount of gold and silver in active circulation, that cannot be exactly stated.
The country being under the regime of paper money, coin is exported like merchandise.
(21) The circulation of this coin (limited-tender silver) is $\$ 4,181,679.45$.
(22) The emission of government paper currency was $\$ 26,687,916$; from this is to be deducted the sum of $\$ 10,687,916$ retired from circulation and deposited at the mint, thas leaving in circulation only $\$ 16,000,000$.
The emission of paper currency by the banks at that date was $\$ 13,512,835$.
(23) In the adjoint table will be found the said (coinage) laws.

This I communicate to yoa in reply to the referred-to dispatch, adding that adioirit thereto yon will please find the table and laws to which allusion is made in the foregoing report.

God gaard you.

## H. PEREZ DE ARCE.

The Minister of Foreign Relations and Colonizations.

## Correct copy.

EDWARD SUAAREZ MUJICA,
First Officer.

## ADDYNDOM.

It will be noticed that to the questions 16, 17 , and 18, in the "s separate" of January 18, 1886 , no reply is given by the superintendent of the mint.

I have not been able to obtain the figures for the year 1885 , but from a synopsis of statistics, a copy of which is inclosed under separate cover, the production of the mines for 1884 is given as 500 kilograms of gold and 160,000 kilograms of silver.
The export of gold for the year 1884 is given at $\$ 52,470$ and silver , $\$ 2,450,303$ in coin. I also send under separate covers the Diario Oficial, No. 2712, of May 15, 1886, which contains the report of the superintendent of the mint for the Jear 1885, as it may be of interest, and the Diario Oficial, No. 2703, of May 5, 1886, containing the reply to the "separate," but which was delayed in the departments, and only reached the legation on the 7th instant. This to explain an allusion in the letter of the minister of foreign relations about "publicity being unduly given to some of the documents."

C. M. SEIBERT, Secretary of Legation.

Santiago, August 10, 1886.

## REPORT ON THE FINANCES.

## Republic of Cbili. Table of Coins. <br> COINS PERMANENT (PERMANENTES).

[Laws of Janaary 9, 1851, July 28, 1880, and September 14, 1878.]


COINS TEMPORARY (TRA NSITORIAS).
Divisionary coin created under the regulation for paper money in force according to the law of June 13, 1879.]


Palue of one Kriogram of Gold or Silver.

| Kinde. | Purchase price. | Coining value. | Difference. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | By the kilogram. | By the 100. |
| Gold .... Silver.. | $\begin{aligned} & \$ 715.00 \\ & 42.02,60 \end{aligned}$ | \$728. 44, 44,41 | $\$ 13.4541$ 1.5184 | $\underset{\substack{\text { 81. } \\ \mathbf{8 1 7 7 0} \\ \hline 885}}{ }$ |

By the law of Jaly 28, 1860, the maximum price for a kilogram of pure gold was 715 pesos.
By the law of August 18, 1843, the highest purchase price for fine silver was fixed at $\$ 9.875$ per marco (8 ounces), or say $\$ 42.926$ a kilogram.
For the purpose of these reductions the marco has been taken at $\mathbf{.} 230045$ grases.
Legal relation of goid to gilver coinage $=1$ to 16.39 .

## Report of the ouperintendent of the mint of Chili for 1885.

[Translated from the Diario Oficial de Republica de Chili, 15 de Mayo de 1886, p. 747.]
Mr. Minister: In compliance with the provisions of art. 4, paragraph 21, of the law governing the mint, I have the honor to render an account to your excellency of the coinage and other operations of that establishment during the jear 1885.

## BULLION.

At the close of the year 1884 there remained in the mint a stock of 17,392 peros 9 centavos in gold bullion and one of 99,376 nesos 25 centavos in silver bars.

During the year last past there were purchased 72,112 pesos 53 centavos of gold bullion and 726,442 pesos 85 ceutavos of silver bullion.

Adding these several values, we find that the mint had at its disposal for coinage purposes the sum of 915,333 pesos 72 centavos.

## COINS STAMPED.

The following table shows the amount coined in 1885:


Coins of 10 centavos fineness .500 ....................................................... 11,587. 00
Coins of 5 centavos ................................................................................. 24, 44955
Coins of billon of 2 centaves ....................................................... 2, 92048
Coins of billou of 1 centavo ................................................................ 2, 04807

647,28670
The difference between the amonnt coined in 1885 and the amonnt coined in 1884, which was as high as 992,308 pesos 83 ceutavos, shows that there has been a notable diminution in the quantitics of gold and silver bullion carried to the mint.

As was shown in last year's report, the principal canse of this reduction is that producers obtain better advantages by shipping their lullion to foreign countries, now that they pay no export duty whatever, than by selling it to the mint at a price out of all proportion with its iutiinsic value, considering the change and fluctuations which the price of silver has undergone in Europe. As the cost of coinage is the same, and the export duty on bullion uo longer exists, the old equilibrium in the burdgns borne by bullion, seignorage, and the export duty has been lost; and in the present condition of things it is more to the interest of its owners to remit it directly, in order to profit by a depressed rate of exchauge.
To succeed in turuing at least a part of our production of the precions metals into the mint it is iudispensable that the price of the kilogram alould rise until it reaches an equality with the value it has iu the market; that is, that the mint shonld pay for it its market price, less the cost of coivage. To effect this it would suffice to amend the law of July 28,1860 , raisiug to 44 pesos 44 centavos the price of each kilogram of fine silver.

## DIVISIONARY COIN.

The divisionary coin in circulation on the 31st of December, 1884, amounted to 4,144,387 pesos 20 centavos, distributed as follows:
Coins of 20 centavos
$\$ 3,415,45080$
Coins of 10 centavos 487,77610
Coins of 5 centavos 241, 16030
During the year covered by this report, from the bullion oblained by the remelting of coins of 20 centavos, in order to stamp coins of 10 and 5 ceutatvos, the following amonnts were coined: 11,587 pesos 50 centavos in pieces of 10 centavos, and 24,449 pesos 55 centaros jn pieces of 5 centavos, or a total of 36,037 pesns 5 centavos.

As the term fixed by the law of the 13th of September, $188: 3$, for the couversion of 400,000 pesos in 20 -centavo pieces into others of 10 aud 5 centavos has expirerl, and as the 10 and 5 centavo pioces are urgeutly domanded by the daily transactions of the market it would he arlvisable to revew the anthorizatiou, since sucb au authorization would have for effect only to change the denominatious of the fractional coins without iucreasing in the least. the quantity, which suce $188 \%$ has figurod as a cirenlating mediam in domestic commerce.

The condition presenterl by the issuo of this class of coin and its distribution into the three denominations authorized by the law is as follows:


## PROFIT AND LOSS.

The profits and losses of the year 1885 were : Profits, 80,084 pesos 85 centavos ; losses, 29,964 pesos 38 centavos. The expenses in wages, materials, machinery, and salaries of employes amonnted to 65,135 pesos 83 centavos.

The mint therefore suffered, by reasou of the scarceness of bars of gold and silver, the deposits of which havo so much diminished, a net loss of $\$ 15,015.36$.
The loss which the mint will experience during the present year will be necessarily much greater on account of the paralysis of the work of coinage, since, as your excellency kuows, the bars of silver which fiud their way to the mint from private individnals are being ordered to Europe, in order that thoy may serve in part for the payment of the interest on the public debt, diminishing at the same time the demand for bille of exchange, which exerts so great an influence on the state of the course of exchange.

## montgage bills (letras hipotecarias).

Daring the year 1885 there were issued by the four mortgage (Hipotecaria) institutions which operate in Santiago $8,856,100$ pesos of the denominations of $1,000,500$, and 101 pesos. Of this sum the Caja Hipotecaria issuerl $3,247,000$ pesos; the Banco Garantizador de Valores 2,516,000 pesos, 1 he Banco de Valparaiso 2,049,000 pesos, and the Banco Nacional Hipotecaria $1,043,000$ pesos.

Comparing the valne of the $\mathrm{bi}^{1}$ ls registered this vear with the issue of 1884 , which amounted to $7,207,600$ pesos, it appears that there has been an increase of $1,648,500$ pesos.

## BANK NOTES.

The quantity issued by the banks in 1885 amonnted to $2,515,354$ pesos. During the same period notes representing a value of 1,46 ',730 pcsos were burned. Of this amount 28,430 pesos 50 centavos belonged to the banks in liquidation, the "Consolidado de Chile" and "Alianza."

Deductiug the value of the bills destroyed, it appears that the bauks in actual operation have increased their issue during the year by $1,054,624$ pesos.

We here record the total value of the bank issues registered in the mint on the 31st of December, 1885. It amounted to 13,512,835 pesos, distributed as follows:

Banco Motilaria ..... $\$ 397,930$
Banco D. Matte i Ca ..... 346, 039
Banco José Bunster ..... 300, 000
Bunco Union ..... 292, 747
Banco Nacional de Chile (issue in Tacna and Arica) ..... 170,500 00
Banco Curico ..... 150,000 00
Banco Melipilla ..... 149,953 50
Banco Canpolican ..... 100,000 00
Banco del Pobre (in liquidation) ..... $42,175.00$
Banco Consolidado (in liquidation) ..... 27,072 00
Banco Alianza (in liquidation) ..... 24, 15750
Banco Ossa y Ca (in Mquidation) ..... 4,235 00
Banco Montenegro y $\mathrm{C}^{a}$ (in liquidation) ..... 1,161 00

## Total

13, 512,835 00
The increase of $1,054,624$ pesos, noted in this table, over and above the amount issued in 1884, belongs to the new banks "Santiago" and "Talca," and includes the special notes which the Banco Nacional put in circulation in the territories of Tacna and Arica.

## TREASURY NOTES.

The issue of paper money, which at the end of 1883 amounted to $26,927,966$ pesos, was decreased in the year 1884 by 14,669 pesos, produced by the 5 per cent. of the custom duties of the Republic, collected in specie.
No further reduction of the amount of paper money was afterwards effected until, in accordance with the decree of the 2d of September of last year, 50,000 pesos were burned on the 25th day of September, an operation repeated during the following months with the further sum of 25,381 pesos, produced by the revenue derived from the 5 per cent. of the customs duties paid in specie.
These several reductions of the anoount of paper money up to the 31st of December last reached the sum of 225,381 pesos; so that deducting this figure from the amount registered at the same date last year, there remains as the valne of the treasury notes outstanding on the 1st daj of January, 1886, the sum of $26,687,916$ pesos.
The total amount of paper money issued by the treasury and the banks, after deduction made of the sum retired from circulation and deposited in the treasury of this mint, amounted to $29,512,385$ pesos.
The increase in the circulation of paper money during the year 1885 amonnted to 1,054,624 pesos.
vERGARA ALBANO.

## To the Minister of Commerce.

Coins, mint purchases of bullion, and monetary ciroulation of Chili in 1885.
[From the Sinopsis Estadestica y Geografica de Chile en 1885. . Santiago de Chile, 1885.]
The legal coins of Chili are regulated by the laws of January 9, 1851, July 28, 1860, and September 4, 1878, and are the following:

| Denominationg. | Valae. | $\begin{gathered} \text { Legal } \\ \text { weightin } \\ \text { grams. } \end{gathered}$ | Fine weight in grams. | $\begin{gathered} \text { Diameter } \\ \text { in } \\ \text { millimeters. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Gold, fineness .900: |  |  |  |  |
|  | \$1000 | ${ }^{15 .} 252$ | 13. 7277 | 28.5 |
| Escudo ........ | 200 | 3.051 | 8. 8.7455 | 22.0 16.5 |
| Peso.......... | 100 | 1. 525 | 1. 3727 | 14.0 |
| ilver, fineness 900 : |  |  |  |  |
| Peso ............ | 100 | 25.000 | 22.5000 | 37.0 |
| Half peso. | 50 | 12. 500 | 11. 2500 | 30.0 |
| Fifth of a peso | 20 | 5. 000 | 4.5000 | 23.0 |
| Tenth of a peso. | 10 | 2. 500 | 2. 2500 | 18.0 |
| Twentieth of a peso. | 05 | 1.250 | 1. 1250 | 15.0, |
| Billon (alloy 95 per cent. co |  |  |  |  |
| 5 per cent. nickel) : |  |  |  |  |
| Two centavos..... | ${ }_{01}^{02}$ | 7.000 5.000 |  | 25.0 21.0 |
| Half centavo. | 005 | 3.000 |  | 19.0 |

The following tables show the amounts of the precious metals parchased and coined by the mint of Chili in 1884 and 1885 :

| Parchased. | 1884. | 1885. |
| :---: | :---: | :---: |
| Gold. | \$90,928 | \$72, 122 |
| Silver | 1,637, 414 | 736,443 |
| Total. | 1,728,342 | 808,565 |
| Coined. | 1884. | 1885. |
| Gold, condores $\frac{10}{\text { f }}$ fine. | \$98,860 | \$77, 580 |
| Silver: |  |  |
| Peso $\frac{\text { ¢ }}{10}$ fine . . . | 1,811,525 | 528, 043 |
| Dimes or 10 cents | 31,907 | 11,587 |
| Half dimes..... | 33, 204 | 24,450 |
| Copper and nickel : |  |  |
| Two centavos.. | 3,641 1,712 | 2,920 2,048 |
| Half centavo. | 1, 522 | 2,048 659 |
| Total. | 1,981, 371 | 647, 287 |

These coins serve in certain cases for international exchanges, while domestic commerce is carried on through the medium of credit paper or bills of credit, issued by the state and by the banks of issue in the following proportion :

All the bills issued by the state are not in circulation. Over $16,000,000$ have been denosited in the mint.

During the year 1885 the paper money of the country has been reduced in amount by 225,381 pesos.

The mean term of exchange did not go beyond 25 English pence per Chiliau peso.
The banks of issue authorized by law have been, since September 15, 1885, the following:

| Names. | 1 | Situated in- | Assets. | Registered issue. |
| :---: | :---: | :---: | :---: | :---: |
| Banco Nacional de Chite |  | Santiago.. | \$4, 000, 000 | \$4, 389,856 |
| Bancode Valparaiso. |  | Valparaiso. | 4, 125,100 | - 3,997,613 |
| Banco de A. Edwards y C |  | . . do | 1,500, 000 | 1,354, 544 |
| Banco de Matte y Ca . |  | Santiago | 1, 160, 000 | 1346, 039 |
| Banco Agricola. |  | . . . do .. | 1, 598, 000 | 449,594 |
| Buaco Mobilaria. |  | do | 1, 125,000 | 397. 930 |
| Banco de la Uuion. |  | C. ${ }^{\text {co }}$ | 227, 384 | 291, 367 |
| Banco do Coucencion |  | Concepcion | 400, 000 | 499, |
| Banco do Melipilla. |  | Molipilla. | 70, 000 | 105, 000 |
| Banco do José Banster |  | Angol .. | 200,000 | 300, 000 |
| B neci de Curicó....... |  | Curico | 100, 000 | 150,000 |
| Banco de Caupolicon |  | Rengo | 66,960 | 100, 000 |
| Banco de Santiago. |  | Santiago | 647, 250 | 130, 000 |
| Banco de Talca.. |  | Talca | 275, 000 | 400,000 |
| Total |  |  | 15,329,591 | 12,911,443 |

The bills of the first eight of these banks are to be legal tender until the 7th of August, 1888. They are bound, however, not to allow their issue to exceed four times the loan they made the government above their assets.

The bills of the other.six banks are not receivable by the treasuries of the stato, and can issue bills only to the extent of 150 per cent. of their actual assets.

There is, besides, the Bapk of Tacna in that city, with a capital of 240,000 hard pesos, and which has 182,000 hard pesos in circulation.

There are also in the city of Santiago four establishments. which issue bills to the
bearor with interest for loans secared by mortgages on real estate, redeemable within
a. flxed period. The bills issued in 1884 amounted, for-
The Banco Nacional Hipotecaria (5, 6 and 7 per cent.), to ..... 1,096,700
The Banco de Valparaiso ( 6 and 7 per cent.), to ..... 1,976, 600
Total issued in 1884 ..... 7,207,400
In 1885 the above-mentioned Caja Hipotecaria issued, in letters of credit. ..... 2,247,700
Of these there circulate a value of ..... 25,739,900
There were redeemed a value of ..... 1,968, 100
And there remained in circulation at the end of the year $23,771,800$
There are also in the republic national joint-stock companies, manufacturing, agricultural, and of steam navigation, which it would take too much space to enumerate.

## URUGUAY.

[Translation.]
Excellency: The Republic has no mint, nor an office of verification to control, technically, metallic coins and foreign moneys of legal currency, nor has it mines in working order that produce gold or silver for exportation in bars or reduced to national coin in or out of the country. The slight and unsuccessful attempts that have been made in gold mining in Cunaiposa have not been on such a scale as to furnish the information upon these subjects desired liy the government of the United States of America.
In reference to circulating inconvertible paper currency, the amount in actual existence is $\$ 964,450$. It is not received in payment of duties in any sum nor considered as money, but the government amortizes it gradually, each week delivering punctually, for that purpose, to the special commission designated for the purpose-by common consent of the holders of that paper- $\$ 15,000$ monthly.
With respect to circulating bank notes, payable, respectively, in gold upon presentation, by the three banks establisbed in Montevideo, the total emission was last month $\$ 5,759,590$, according to the monthly balance, and the banks had in cash to redeem this emission $\$ 9,317,930$, a circumstance evidently showing the restriction of credit and the commercial and banking nneasiness.

The information as to the movement of bullion, coined or in bars, cannot be given by this office, to whose business it does not relate, but by the general office of statistics, which ought to obtain it from the custom-houses.

The republic has not, at present, any effective national gold currency of its own, but a provisory or " modus udendi," established by the law of June 23, 1862, modified by the decretal law of June 7, 1876. By the first the standard was double, with cancelatory force, for silver as well as gold, but by later regulations gold only is ailmitted in payment, leaving silver as an auxiliary, and not obligatory upon any one for more than $\$ 30$ if in $\$ 1$ pieces, or $\$ 20$ if in small pieces.
And with the view of fixing the value of foreign gold of legal force in this country, according to weight and alloy of each piece, a piece of gold was established as the unit of valuation of the fineness of .917, with a weight of 1.697 grams, a diameter of 17 millimeters, and an allowance for deviation from standard of 2 milesimals. Such unit of valuation constitutes exactly the tenth part of the doubloon, which was the former monetary nnit, and which now constitutes the unit of account for exchange and correspondence of foreign goid moneys with European and American nations that have adopted the decimal system.
From the reports of the banks of emission for the month of March the quantity of gold in circulation may be inferred to be not less than $\$ 16,000,000$, including individual deposits in the country, in defect of an establishment of credit and capital sufficient to concentrate the annual savings and mobilize the checked capital.

As to the auxiliary silver having a circulation of $\$ 1,000,000$ in this country, in pieces of $\$ 1,50$ cents, 20 cents, and 10 cents, the aystem of the Latin Union was adopted of the alloy of nine parts of fine (pure) and one of copper, the dollar weighing 25 grams, of the diameter of 37 millimeters, and the fractional pieces of proportionate weight and diameter.

Foreign silver moneys are not admitted as legal tender in this country with the exoeption of the Brazilian 2,000 reis piece, equivalent to one national dollar, of which it is thought that there is one million in circulation. For change purposes there is the brass "vellon" of 4,2 , and 1 cents, composed of 95 parts of copper, 4 of zinc, and 1 of tin. All the national coins have as an emblem the arms of the country (national shield), its particular denomination, and its respective value.

The modification introduced in the national silver money, assigning to the dollar an alloy of 0.900 , with a weight of 25 grams, was the first step towards assimilating the metallic circulation of the country to that of the nations of Europe and America, which, for the most part, had adopted the same system.

The unit of gold of .917 , weighing 1.697 grams, is in relation to the value and weight of the pound sterling, which was the regulating piece in 1862, which it has not since been convenient to alter, as all mercantile transactions, the value of exchange, and the titles of the public debtshave all been based on that standard of valuation.
But the intention of the government has been that when the public treasury finds tself in a condition to defray the urgent expenses, either to establish and sustain a -mint, or to have coiued in Europe a sufficient quantity of national gold as the exigencies of the market demaud, to enable the republic to enter entirely into concert with other nations, abandoning the English standard, that proves to be very dear and capable of being sustained only by a powerful nation, like England, supremely attached to her traditions.
Montevideo, April 13, 1886.

## V. VILLABA.

## ECUADOR.

## [Translation.]

The National Convention of Ecuador, considering-
That the intereste of commerce and industry in general require the regulation or the monetary system, which is the necessary basis of exchange, and the present system being defective and the cause of grave abuses extremely prejudicial to the public interest,

Decrees:
Article 1. The national coins shall be as follows:

GOLD.
(a) The double condor, to weigh 32.25806 grams, with the law of 900 millesimals, and to be of the value of 20 sucres.
(b) The condor, to weigh 16.12903 grams, with the law of 900 millesimals, and to be of the value of 10 sucres.
(c) The doubloon, to weigh 6.45161 grams, and to lie of the value of 4 sucres.
(d) The fifth of a condor, to weigh 3.22580 grams, and to be worth 2 sucres.
(e) The tenth of a condor, to weigh 1.61290 grams, and to be of the value of 1 sucre, or a hundred cents.

GILVER.
(a) The sucre, to weigh 25 grams, with the law of 900 millesimals, and to be.worth one hard dollar (fuerte), 10 dimes, or 100 cents.
(b) The half sucre, to weigh 12.500 grams, with the fineness of 900 millesimals, and to be worth 5 dimes, or 50 cents.
(c) The two dimes, to weigh 5 grams, and to be worth two-tenths of the sucre, or 20 cents.
(d) The dime, to weigh 2.500 grams, and to be worth 10 cents.
(e) The half dime, to weigh 1,250 grams, and to be worth 5 cents.

COPPER.
(a) The half dime, of nickel.
(b) The cent, formed of pure copper, or of copper alloyed with nickel or some other metal.
(o) The half cont, of the same material as the cent.

ART. 2. The variation permitted from the legal proportions shall be 2 millesimals for gold coin and 3 for silver.

In weight the variation shall be 2 millesimals for gold and 3 millesimals for silver.
ART. 3. The diameter of the national coins, their stamp, form, and other conditions of their fabrication, shall be determined by decree of the executive when everything necessary has been provided for a mint, or other arrangements shall have been made for coining in a foreign conntry. The executive shall also determine the weight and conditions of the copper coin.

Art. 4. The gold coin of France, Italy, Belgium, Switzerland, United States of America, Pern, United States of Colonabia, and those of all other nations which have adopted the French monetary system, shall circulate as equivalent to the national coin. Of silver coins, the 5 -franc pieces of the first-mentioned four States, the peso of ten dimes of Chili and Colombia, the Peruvian sol, the dollar of the United States of America and its subdivisions, and all other gold and silver coins of greater or less denominations, not inferior in weight, fineness, and alloy to the national, shall be taken as equivalents.
Art. 5. Of the silver coins the sucre, or hard dollar, shall be deemed money of the larger size and denomination, and of gold coins the condor and double condor.

ART. 6. The importation of coined money, inferior in weight, fineness, and alloy to the national, is absolutely prohibited, and those which may be introduced shall be confiscated and re-exported in bars on national account.

Art. 7. It shall not be obligatory to receive in payment more than five dimes, or fifty cents in copper money.

Art. 8. The receipt of the actual money in present circulation of .835 fine, is only obligatory upon private persons to the amount of $\$ 16$ in each payment, and upon public treasuries up to 20 per centum of the amount to be paid.
This does not include the national money, as to which there shall be no restriction until the government shall anthorize it. The executive power is authorized to make this amortization, or to contract a loan, applying to its payment 6 per centum of the import duties.
Art. 9. The government may contract with any foreign nation for the coinage of as much as $\$ 40,000$ in half-dimes of nickel and in one cent and half-cent pieces of nickel and copper alloyed.

The executive power shall determine what shall be paid as charges for coinage.
ART. 10. The monetary unit shall be the snere, divided into 100 cents. The accounts of the public offices and departments shall be keptin sucres and cents, according to the value of said money as established in the present law. The chiefs of the public offices who do not cause the regulation to be complied with shall be fined from 25 to 200 sucres, to be levied by the principal political authority of the place in which the office or establishment is located.

ART. 11. The execntive power shall name a permanent money commission to reside at Gqayaquil, and composed of three members selected from among the most competent persons, who shall occupy themselves in stadying the money circulation of the country, in promulgating statistical tablesthereof, andin sending to the government annually, or whenever they may be requested, reports on the state of the money circulation, projects of reform of which it may be susceptible, and equivalents of foreign money with the national, according to the present law. After being approved by the government the table of equivalents shall be pablished officially, in order that the moneys to which it refers may circulate in conformity thereto.

ART. 12. This law shall be in force from the date fixed by the executive power, which date shall not be later thau the lst of June, 1885.

Done at Quito, the capital of the republic, the 22d of March, 1884.

## GUATEMALA.

## Legation of the United States in Central america, Guatemala, October 7, 1886.

SIR : I have the honor to inclose a copy and translation of a communication published in the official newspaper of Guatemala of the 24th ultimo, from the Guatemalian minister to Mexico to the minister for foreign affairs of this Republic, in regard to the constant depreciation of silver and the derangement it causes in the finances of those Spanish-American countries, Mexico especially, whose circulating medium is silver only. He transcribed an abstract of a memorial of the chamber of commerce addressed to the President, in which certain measures of relief are suggested.

I have the honor to be, sir, your obedient servant,
Hon. Thomas F. Bayard,
Secretary of Stale, Washington.

# [Translation.-From the El Gaatemalteco of the 24th September; 1886:] 

## Señor Dardon to the minister for foreign affairs of Guatemala.

## legation of Guatemala in Mexicu, <br> Mexioo, August 30, 1886.

Sir: The declive which has been going on for some years in the value of silver has reached a point where it causes considerable derangement in the business affairs of those countries in which silver is the circulating medium. Guatemala and the other Republics of Spanish America, whére gold coin scarcely exists, are actually losing 40 per cent. in the value of the coin they have in circulation; but co country suffers more severely than Mexico, whose principal industry is the working of her silver mines. This Repnblic exports every year in silver coin and bullion to the value of near $\$ 30,000,000$, which comprises two-thirds of the total of the exports of the products of the country. The subject has been declaimed and written upon by private individaals, associations, and the press, and remedies have been proposed for the grave evil; but no satisfactory conclusion has been reached.
It is now said that the Gevernment will propose to Congress the enactment of a law to the effect that merchandise imported from countries that admit Mexican coin into their circulation shall be entitled to a rebate of 19 per cent. in the import duties establishcd by the present tariff. It is stated also that the Government is in conference with the representative of Spain in regard to a commercial treaty upon that basis.
The chamber of commerce of this city has presented a memorial to the President of the Republic, proposing the measures which in its judgment should be adopted to diminish the evils cansed by the depreciation of silver.
After a long preamble it concludes as follows:
(1) That as soon as possible the supreme Government shall propose to the Congress of the Union the repeal of the export duties now collected on woods and other products.
(2) That as soon as possible, also, a plan shall be studied and decided upon whereby the States of the Federation shall cease to collect taxes upon the production, extraction, and exportation of the product of the mines and of agriculture in such States, and upon the precious metals in bars or in coin.
(3) That the Government shall take steps to participate in the monetary conferences in the neighboring Republic (the United States) and in Europe.
(4) That measures be studied not to tax in any way the exportation of our products, but, instead, to protect such exportation by bounties.
(5) That the Government shall, at once, take into consideration the possibility and expediency of establishing direct lines of steamers between our Pacific ports and those of Eastern Asia, with the object of obtaining savings in the exportation of our precious metals.
(6) That for the purpose of carrying out the foregoing proposition and for the appointment of commercial agents at the ports of Japan, China, and India, the supreme Government shall appoint a commission of well qualified persons, to proceed to Asia during the coming winter, and employ all the time necessary to study upon that ground the questions concerning silver exchauges and of the transactions that may be practicable in those countries for the commerce of this Republic to undertake.
(7) That the Government shall interpose its high influence with the railway companies to obtain a considerable reduction in their rates of freight upon exports.
(8). That, upon the expiration of the present bases of the mints, the Government shall initiate the abolition of all taxes on coinage or deposits in the mints of gold and silver, and shall collect only actual expenses.
(9) That the supreme Government shall appoint scientific commissions to explore those regions of the national territory (many of which have not been explored) wherein it is believed exist mines and placers of gold, which, when found, slall be ceded to whomsoever shall guarantee their exploitation, together with the vested rights of the mining code, and that bounties shall be paid to those who bring gold to the mints.
(10) That foreign bills of exchange shall be exempted from the stamp tax.

The President replied to the commission that presented the document that he should give the subject preferred consideration, as also the measures that, should be adopted to meet the emergency as its great importance demands.
Lately the news has been current here that Peru has passed a law adopting the gold dollar of the United States as her standard, and that the value of the Peruvian sol or peso is placed at 80 cents. Here it is believed that such a law, which tends to depreciate silver, is contrary to the interests of Mexico as well as of Peru, both countries being producers of that precions metal.

To the Mnister of Foreign afpairs for Guatemala.
VICENTE DARDON.

> (No. 3.)

## REPORT OF THE COMMISSIONER OF INTERNAL REVENUE.

Treasury Department, Office of Internal Revenue, Washington; D. C., November 1, 1886.

SIR : In compliance with the iustructions contained in your letter of August 25, 1886, I have the honor to submit the annual report of the Commissiouer of Internal Revenue for the fiscal year ended June 30, 1886; also, certain additional information concerning the work of this Bureau during the months of July, August, and September of the current fiscal year.

In the appendix to the bound volume of this report will be found carefully prepared tables, as follows:

Table A, sbowing the receipts from each specific source of revenue, and the amounts refunded in each collection district, State, and Territory of the United States, for the fiscal year ended June 30, 1886.

Table B, showing the number and value of internal-revenue stamps ordered from the office of the Commissioner; the receipts from the sale of stamps, and the number and value of stamps for special taxes, tobacco, cigars, cigarettes, suuff, distilled spirits, and fermented liquors, issued monthly to collectors, during the fiscal year ended June 30, 1886.

Table O, showing the percentages of receipts from the several general sources of revenue in each State and Territory of the United States to the aggregate receipts from the same sources, by fiscal years, from July 1,1863 , to June $30,1886$.

Table D, showing the aggregate receipts from all sources in each collection district, State, and Territory of the United States, by fiscal years, from September 1, 1862, to June 30, 1886.

Table E, showing the receipts in the United States from each specific source of revenue now taxable, by fiscal years, from September 1, 1862, to June 30, 1886 .

Table F, showiag the ratio of receipts in the United States from specific sources of revenue to the aggregate receipts from all sources, by fiscal years, from July 1, 1863, to June 30, 1886.

Table G, showing the returns of distilled spirits, fermented liquors, manufactured tobacco, snuff, cigars, and cigarettes, under the several acts of legislation, and by fiscal years, from September 1, 1862, to June 30, 1886.

Table $H$, showing the receipts from special taxes in the several States and Territories for the special-tax year ended April 30, 1886.

Table I. Abstract of reports of district attorneys concerning suits and prosecutions under the internal-revenue laws during the fiscal year ended June 30, 1886.

Table K. Abstract of seizures of property for violation of internalrevenue laws during the fiscal year ended June $30,1886$.

## COLLECTIONS FOR THE PRESENT FISCAL.YEAR.

It is estimated that the sum of $\$ 118,000,000$ will be collected during the current fiscal year from the various sources of internal revenue.

In making this estimate, however, this office is much embarrassed by the presence of a new source of revenue, oleomargarine, and the entire absence of any statistical information as to the quantity manufactured, the number of factories engaged in its production, and the number of persons or firms eugaged in selling the same as wholesale and retail dealers.

It was estimated that the receipts for the fiscal year ended June 30, 1886 , would be not less than $\$ 115,000,000$. I am gratified to state that the actual receipts exceeded that sum by $\$ 1,902,869.44$.

## COMPARATIVE RECEIPTS FOR THE LAST FIVE FISCAL YEARS.

The total receipts from all sources of internal-revenue taxation for the fiscal year ended June 30, 1886, were $\$ 116,902,869.44$ as compared with $\$ 112,421,121.07$ for the year 1885, $\$ 121,590,039.83$ for the year 1884 , $\$ 144,553,344.86$ for the year 1883 , and $\$ 146,523,273.72$ for the year 1882 .

The following statements exbibit in detail the amount of internal revenue collected during the past year, and also for the first three months of the current fiscal year, the sources from which the revenue is derived, the States and districts in which the collections were made during the past year, the cost of collection, \&c.:

## INTERNAL-REVENUE RECEIPTS DURING THE LAST TWO FISCAL YEARS.

COMPARATIVE STATEMENT showing the RECEIPTS from the SEVERAL OBJECTS of INTERNAL TAXATION in the UNITED STATES during the fiscal years ended June 30, 1885 and 1886.

| Objects of taxation. | Receipts during fiscal year ended Jane 30- |  | Increase. | Deorease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1885. | 1886. |  |  |
| SPIRITS. |  |  |  |  |
| Spirits distilled from apples, peaches, and grapes | \$1, 321, 89758 | \$1, 400, 39448 | \$78,496 90 |  |
| Spirits distilled from grain and other materials | 60, 920, 32439 | 62, 365, 82513 | 1,445,500 74 |  |
| Rectifiors (specisl tax). | -167,930 23 | 178,650 17 | - 10,719 94 |  |
| Retail liquor dealers (special tax)......... | 4, 641, 78399 | 4, 714,735 18 | 72,951 19 |  |
| Wholesale liquor dealers (special tax) ..... | 415, 50349 | 418,406 24 | 2,902 75 |  |
| Maufacturers of stills (special tax)....... | 1, 19420 | 1,102 90 |  | \$91 30 |
| Stills and worms manafactared (special tax) | 2,665 45 | 3,000 00 | 33455 |  |
| Stamps for distilled spirits intended for export | 39,909 30 | 10,15190 |  | 29,757 40 |
| Total | 67, 511, 20863 | 69, 092, 26600 | 1, 581, 05737 |  |

COMPARATIVE STATEMENT showing the RECEIPTS from the SEVERAL OBJECTS OF INTERNAL TAXATION, fo.-Continued.

| Objects of taxation. | Receipts during fiscal year ended.June 30 - |  | Increasa. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | - 1885. | 1880. |  |  |
| tobacco. |  |  |  |  |
| Cigars and cheroots | \$10, 077, 28750 | \$10, 532, 80405 | \$455,510 55 |  |
| Crgarettes | 529,535 88 | 655, 56955 | 128, 03367 |  |
| Snuff | 508, 94352 | 493, 28380 |  | \$15,659 72 |
| Tobacco, chewing and smoking | 13, 953, 410.31 | 14, 834, 09542 | 880, 68511 | .-.......... |
| Dealers in leaf tobacco (special tax) ....... | , 53,35287 | 53,875 63 | 52276 |  |
| Dealers in manufactured tobacco (special tax) | -1,159,897 78 | 1, 208, 52917 | 48,631 39 |  |
| Mannfacturers of tobacco (special tax) .... | 1, 5,32025 | 1, 5,575 85 | 4, 25560 |  |
| Manufacturers of cigars (special tax)...... | 105, 13981 | - 108,695 45 | 3,555 64 |  |
| Peddlers of tobacco (special tax)............ | 14,200 56 | 14,933 61 | 73305 |  |
| Total | 26, 407, 08848 | 27, 907, 36253 | 1, 500,274 05 | ............. |
| FERMENTED LIQUORS. |  |  |  |  |
| Ale, beer, lager beer, and porter. | 17, 747, 00611 | 19, 157, 61287 | 1,410,606.76 |  |
| Brewers (special tax) ............. | 183, 56167 | 186, 92889 | 3,36722 |  |
| Dealers in malt liquors (special tax) ........ | 300, 21425 | 332, 18953 | 31,975 28 |  |
| Total | 18,230, 78203 | 19, 676,731 29 | 1, 445, 94926 |  |
|  |  |  |  |  |
| Bank circulation other than national, and banks, bankers, and other parties liable |  |  |  |  |
| town, city, or mnnicipal corporation, paid out by them | 25,000 00 |  |  | 25,000 00 |
| Total | 25, 00000 |  |  | 25,000 00 |
| Collections not otherwise provided for..... | 24, 36074 | 32,087 17 | 7,726 43 |  |
| Penalties ............................................ | 222,681 19 | 194,422 45 |  | 28, 25874 |
| Total | 247, 04193 | 226,509 62 |  | 20,532 31 |
| Aggregate receipts | 112, 421, 12107 | 116, 902, 86944 | 4,481, 74837 | .......-.... |

WYTHDRAWALS FOR CONSUMPTION DURING THE LAST TWO FISOAL YEARS.
The quantities of distilled spirits, fermented liquors, manufactured toloacco, snuff, cigars, and cigarettes, on which tax was paid during the last two fiscal years, are as follows:

| Articles taxed. | Fiscal year ended Jone 30- |  | Inorease. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1885. | 1886. |  |  |
| Number of gallons of spirits distilled from apples, peaches, and grapes | 1, 468, 775 | 1,555, 994 | 87,219 |  |
| Number of gallons of spirits distilled from |  |  | 87,210 |  |
| grain and other materials................... | 67, 689, 250 | 69, 295, 361 | 1, 606, 111 | -............ |
| Namber of cigars................................ | 3, 358, 972, 633 | 3,510, 898, 488 | 151, 925,855 | .-.......... |
| Number of cigarettes ........................... | 1, $058,749,238$ | 1,310, 961, 350 | 252, 212,112 | -0-70.70 |
| Number of pounds of snaff .................. | 6,361,794 | -6, 166, 047 |  | 195,747 |
| Number of pounds of tobacco..-............ | 174, 415, 619 | 185, 426, 198 | 11, 010, 574 |  |
| Number of barrels of fermented liquors.... | 10, 185, 953 | 20,710, 938 | 1,224,980 |  |
| \# . 韦 䉼 | , |  | \% | - |

Notr.--Many detailed tabular statements, omitted for want of apque, may be found in the bound volumes of the Commisilineper reyort.

## 

## OOLLEOTIONS BY STATES AND TERRITORIES DURING THE LAST FISCAL YEAR.

STATEMENT showing the AGGREGATE COLLECTIONS of INTERNAL REVENUE, by STATES and TERRITORIES, during the fiscal year ended June 30, 1886.

| States and Territories. | Aggregate col lections. | States and Territories. | Aggregate collections. |
| :---: | :---: | :---: | :---: |
| Alabama | \$81, 03808 | Now Hampshire | \$378, 78772 |
| Arkansas | 94,893 08 | New Jersey. | 3,951,675 75 |
| California | 2,090, 78484 | New Mexico $g$ | 65, 12381 |
| Colorado a | 201, 48246 | New Yors. | 14, 365, 20896 |
| Connecticu | 461, 97184 | Nurth Carolina | 1,744, 95929 |
| Delaware b | 244,476 25 | Ohio.... | 12, 922,34910 |
| Florida. | 237, 27182 | Oregon $h$. | 134, 03427 |
| Georgia | 23, 304,382429 | Phode Island | 7, 1342,08172 |
| Indiana | 4, 873, 23048 | South Carolina | 100, 01430 |
| Iowa | 2, 547, 34094 | Tennesise | 1, 024,912 62 |
| Kanıas | 204, 14548 | Texas | 196, 85059 |
| Kentucky | 15, 746, 94059 | Vernont | 32,503 17 |
| Louisian | 552, 11530 | Virginia | 2,982,727 70 |
| Maine | 57, 80079 | West Virgini | 486, 06288 |
| Marylande | 2, 462, 09248 | Wisconsin | 3, 095, 31663 |
| Massachnse <br> Michigan .. | $2,292,67883$ $1,671,99445$ | Total by States and Terri- |  |
| Miniesota | 534, 63231 |  | 116, 894, 98221 |
| Mississippi | - 47, 06235 |  |  |
| Missouri. <br> Montanad | $\begin{array}{r} 7,060,65199 \\ 90,84037 \end{array}$ | Cash receipts from sale of adhesive stamps | 7,887 |
| Nebraskae | 1, 674,013 12 |  |  |
| Nevadaf | 62, 14842 | Aggregate receipts | 116, 902, 86944 |

$a$ Including the Territory of $W$ yoming.
o Including the State of Delaware, two connties of Virginia, and nine counties of Maryland.
c Including the District of Columbia.
$d$ Inclading the Territory of Idaho.
$e$ Including the Territory of Dakota.
$f$ Including the Territory of Utah.
$g$ Including the Territory of Arizona.
$h$ Inoluding the Territories of Alaska and Wasbington.

## COST 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 deputy collectors, clerks, \&c $\$ 1,764,228,87$
For salaries and expenses of revenue agents; surveyors of distilleries, gaugers, storekeepers, and miscellaneous expenses ......................... 1, 834, 68854
For stamps, paper, and dies ............................................................
For expenses of detecting and punishing violations of internal-revenue laws. 409, 19597

For salaries of officers, clerks, and employes in the office of Commissioner of Internal Revenue

$$
42,56185
$$

248,810 05

## Total

4,299, 48528
being about 3.6 per cent. of the amount collected.
The cost of collection for the year 1885 was $\$ 4,455,430.27$, which was about 3.9 per cent. of the collections for that year.

## GENERAL CONDITION OF THE SERVICE.

Examinations of the offices of the several collectors of internal revenue were frequently made during the fiscal year, and it appears from the reports of such examinations thatit the condition of the service is good.

## MTSOELLANEOUS EXPENSES.

The act of Congress approved August 7, 1882, making provision for sundry civil expenses for the year ending June 30, 1883, required the Commissioner of. Internal Revenue to make a detailed statement of all miscellaneous expenditures in the Bureau of Internal Revenue for which appropriation was made in that act. In accordance with the aforesaid requirement, I submit the following detailed statement of miscellaneous expenses incurred:

| Express charges on public mone | \$3,525 95 |
| :---: | :---: |
| Telegraphing on public business. | - 65608 |
| Locks for distilleries | 2,922 82 |
| Hydrometers for use in gaugi | 6,649 70 |
| Gauging rods | 5325 |
| Internal Revenue Record for inter | 2,400 02 |
| Stationery for internal-revenue | 17,785 38 |
| Compensation of United States attorneys in internal-revenue cases, allowed under sections 827 and 838, Revised Statutes. |  |
| Federal Reporter....................................... |  |
| Traveling expenses of clerks, \&c., under special orders of the Depart | 33420 |
| Steel dies for canceling tobacco stamps |  |
| Expenses of seizures and sales by collectors | 64224 |
| Tota |  |

## REVENUE AGENTS' DIVISION.

Twenty revenue agents hare been employed during the last fiscal year, one as chief of division in this office, thirteen in charge of territorial divisions, three in the examination of the offices and accounts of collectors, and three in assisting agents in charge of divisions and on special duty.

## EXPENSES OF REVENUL AGENTS.

There has been expended from the appropriation for salaries and expenses of revenue agents during the year as follows:


## WORK OF REVENUE AGENTS.

Eightyhundred and sixty-eight violations of internal-revenue law have been reported by revenue agents during the year, 537 persons have been arrested on their information, property to the value of $\$ 136 ; 805.35$ has been reported by them for seizure, and $\$ 124,020.49$ for assessments for unpaid taxes and penalties. Two hundred and three examinations of the accounts of collectors have been made, and the condition of the offices reported upon by agents, and transfer of eighty-nine collectors' offices under new bond, and new appointments have been made under their supervision.

## ILIICIT STILLS SEIZED.

The following statement shows the number of illicit stills seized, persons arrested, and casualties to officers and employes during the last fiscal year:

| Districts. | - Stills geized. |  | Number of per. sons arrested. | Casualties. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Destroyed. | Removed: |  | $\begin{gathered} \text { Officers } \\ \text { or employes } \\ \text { killed. } \end{gathered}$ | $\begin{gathered} \text { Officers } \\ \text { or employes } \\ \text { wounded. } \end{gathered}$ |
| Alobe | 18 |  |  |  |  |
| Arkangas | 2 |  |  |  |  |
| FirstCalifornia. | 1 | 2 | 1 |  |  |
| Fourth California |  | 1 |  |  |  |
| Georgia -........ | 66 | 84 | 1,038 |  |  |
| Second Iowa |  | 2 | , 2 | ............. |  |
| Third Iowa.. |  | 1 | 1 |  |  |
| Second Kentuoky | 5 | 1 | 1 |  |  |
| Fifth Kentuoky... | 8 | 2 | 4 | - |  |
| Seventh Kentuoky | 1 |  |  |  |  |
| Eighth Kentuoky . | 46 |  |  |  |  |
| Maine ............ |  | 1 | 1 |  |  |
| First Michigan . | -0.0.-.-...- | 2 | 5 |  |  |
| Mississippi ..... |  | 2 |  |  |  |
| Sixth Missoari . |  | 1 | 2 | . |  |
| First New Jersey | ............. | 1 | 1 | --.......... |  |
| Fifth New Jersey |  | 1 |  |  |  |
| First New York. |  | 2 | 2 |  |  |
| Third New York |  | 1 | 2 | ...- |  |
| Fifteonth New York |  | 2 |  |  |  |
| Fourth North Carolina | 8 | 2 | 9 |  |  |
| Fifth North Carolina | 93 | 7 | 97 |  |  |
| Sixth North Carolina. | 56 | 40 | 5 |  |  |
| Tenth Ohio. |  | 1 |  |  |  |
| Oregon ${ }^{\text {a }}$... |  | 3 | 2 |  |  |
| Twelfth Pennsylvania. |  | 2 | 2 |  |  |
| Twenty-second Pennsylvani | 1 |  |  |  |  |
| Soath Carolina . . . . . . . | 13 | 3 | 6 |  |  |
| Second Tennessee | 16 | 1 | 14 |  |  |
| Fifth Tennessee.. | 27 | 3 | 47 |  |  |
| Fourth Texas. |  | 2 | 6 |  |  |
| Vermont |  | 1 | 1 |  |  |
| Fourth Virginia. | 30 | 1 | 10 |  | 1 |
| Sixth Virginia . | 1 |  | - |  |  |
| West Virginia... |  | 2 | 2 |  |  |
| Third Wisconsin |  | 1 | 1 |  |  |
| Sixth Wisconsin. | 1 |  | 1 |  |  |
| Total. | 983 | 181 | 1,214 | ............. | 1 |

STILLS SEIZED and CASUALTIES to OFFICERS and EMPLOYES for the last seven yeare.


There are in the hands of collectors for the enforcement of the laws and the protection of public property the following-described ordnance stores, for which they are responsible :

| Name. | District. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S. C. Thompson | Florida |  |  | 4 |  |  |  |
| F. S. Shields.. | Lonisiana |  |  | 6 | 6 | , | 1 |
| T. C. Crenshaw, | Georgia |  |  | 64 | 35 | 28 | 3 |
| E. W. Booker | Alabama......... |  |  | 10 |  |  |  |
| Clement Dowd | Sixth North Carolina |  | 8 | 8 | 8 | 9 | 2 |
| J. T. Hillsman | Fifth Tennessee ... |  | 3 | 2 |  |  |  |
| George M. Helms .............. | Fonrth Virginia.......... |  |  | 22 | 1 |  |  |
| George B. Clark, revenne agent. | North Carolina, South Carolina, and Virginia. | 2 |  | 2 | 2 | 2 | ....... |
| T. S. Bronston . . . . . . . . . . . | Eighth Kentucky ................. |  |  | 7 |  |  |  |
| W. H. Yarborough | Fourth North Carolina. |  | 8 |  | . 8 | 11 | 1 |
| D. F. Bradley ... | South Carolina. |  |  | 12 |  |  |  |
| Nathan Gregg | Second Tennosee |  |  | 10 |  |  |  |
| John T. McGraw | West Virginia . |  |  | 6 |  |  |  |
| Total. |  | 2 | 19 | 153 | 60 | 56 | 7 |

## EXPIENDITURES FOR THE DISCOVIERY AND PUNISEMENT OF VIOLATIONS OF LAW.

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

AMOUNTS EXPENDED through COLLECTORS of INTERNAL REVENUE dur-

| Name. | Distriot. | Amount. |
| :---: | :---: | :---: |
| E. W. Booker | Alabama. ........................................... | \$9400 |
| D. F. Bradley | Sonth Carolina. | 78500 |
| T.S. Bronston | Eighth Kentacky . . . . . . . . . . . . . . . . . . . . . . . . | 1,104 60 |
| A.J. Boyd .- | Fifth North Carolina . . . . . . . . . . . . . . . . . . . . . . | - 7800 |
| Charles H. Chase | Maine ... | 4200 |
| T'. C. Crenshaw, jr | Georgia. | 2,870 42 |
| Attilla Cox...... | Fifth Kentucky . . . . . . . . . . . . . . . . . . . . . . . . . . | 15950 |
| Clement Dowd | Sixth North Carolina ............... .-. . . . . . . . . | 19800 |
| Nathan Gregg | Second Tennessee | 73600 |
| George M. Helms | Fonrth Virgipia .-.................................. | 85990 |
| J. T. McGraw. | West Virginia ........ . . . . . . . . . . . . . . . . . . . . . | 6870 |
| J. B. Molony . | First Michigan | 3600 |
| John T. Hillsman | Fifth Tennessee . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,93135 |
| E. F. Pillsbury. | Third Massachasetts .............................. | 3650 |
| J. F. Robinson | Seventh Kentacky.......................................... | 6200 |
| J. H. Sellman . | Maryland.......... | 1900 |
| H. Shepperd. | Sixth Virginizi. | 4250 |
| F. S. Shields | Louisiana...... | 135 |
| Thomas H. Simms | Arkansas ......................... . . . . . . . . . . . . . | 15150 |
| E.C. Wall ........ | First Wisconsin ....... . . . . . . . . . . . . . . . . . . . . | 1000 |
| Hunter Wood. | Second Kentacky | 18500 |
| W. H. Yarborongh. | Fourth North Carolina | 22800 |
| Tota3 |  | 8,60922 |

AMOUNT EXPENDED through REVENOE AGENTS.

| Name: | Amount. | Name. | Amount. |
| :---: | :---: | :---: | :---: |
| A. H. Brooks. | \$6,322 86 | Stanley Plummer | \$1, 08314 |
| W. H. Chapman | 3,298 71 | William Somerville | 1,831 06 |
| George B. Clark | 8,28615 | John Webb, jr. | 1,429 45 |
| J. H . Hale | 11858 | George W. W.ilson. | 84357 |
| Horace Kellogg | 2,38058 1,93784 |  |  |
| Jobun Lofland .. | 1,937 84 | T | 27,48194 |
| RECAPITULATION. |  |  |  |
|  |  |  |  |
| Amount expended by |  |  | 27,48194 |
| Amount expended for rewards under circular 99.............................................. - 4, 937 18 |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Total expended. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4 42, 560 85 |  |  |  |

AMOUNTS EXPENDED from APPROPRIATIONS NOT HERETOFORE REPORTED.

| Name. | District. | Amonnt. | Fiscal year. |
| :---: | :---: | :---: | :---: |
| Wheeler, W. H | Fifth North Carolina | \$68 00 | 1884 |
| Raulston, J, B.. | Fourth Virgtnia ..... | 19650 | 1885 |
| Pillsbury, E. F | Third Massachusetts | 1150 | 1885 |
| Reward claime: <br> Under circular 99 | : | 146 | 1877 |
| Do |  | 12711 | 1884 |
| Do |  | 267, 17 | 1885 |
| Total. |  | 67174 |  |

The accounts for expenditures under this appropriation are rendered monthly, with an itemized statement, and in all cases supported by proper sub-vouchers duly sworn to. These accounts pass through all the accounting offices in the Treasury Department, and are filed in the Register's office.

## OFFERS IN COMPROMISE.

The following statement shows the number of offers received and accepted in compromise cases for the fiscal y ear ended June 30, 1886, with amount of tax, assessed penalty, and specific penalty accepted, as provided under section 3229, Revised Statutes:

| Months. | Compromise cases. |  | Amount of tax received. | Amount of assessable penalty received. | Amount of specific penalty received. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Received. | Accepted. |  |  |  |  |
| 1885. |  |  |  |  |  |  |
| Jaly . | 22 | 26 | $\$ 6220$ |  | \$59780 | \$650 00 |
| Angust | 32 | 31 | 10,251 48 | \$126 67 | 7,81399 | 18,192 14 |
| September | 31 | 7 | 250 |  | 1,455 00 | 1,457 50 |
| October... | 46 | 41 | 64180 |  | 94135 | 1,583 15 |
| November | 51 | 25 | 1,719 70 |  | 1,44700 | 3,166 70 |
| December | 60 | 58 | 2, 77050 | 3750 | 1,826 78 | 4,634 78 |
| 1886. |  |  |  |  |  |  |
| January | 42 | 53 | 15,645 79 |  | 21, 25745 | 36,903 24 |
| Febriuary | 44 | 31 | 7,237 47 | 9623 | 9, 36943 | 16, 70313 |
| March ... | 46 | 55 | 2,226 50 | 2500 | 2, 41850 | 4,670 00 |
| April. | 38 | 43 | 13,066 17 | 5000 | 7,377 00 | 20,493 17 |
| May . | 54 | 39 | 80, 82218 | 8915. | 3, 64871 | 84, 56004 |
| June. | 37 | 32 | 5,212 21 | 45000 | 5,192 91 | 10,855 12 |
| Total | 503 | 441 | 139,648 50 | 87455 | 63,345 92 | 203,868 97 |
| RECAPITULATION. |  |  |  |  |  |  |
| Tax.................. |  |  |  |  |  | \$139, 64850 |
| Assessable penality |  |  |  |  |  | 87455 |
| Specific penalty.... |  |  |  |  |  | 63,345 92 |
| Total |  |  |  |  |  | 203,868 97 |

STATEMENT of CASES COMPROMISED under section 3229, Revised Statutes, for the quarter ending September 30, 1886.
[The number settled and amounts received.]

| Months. | Compromise cases. |  | $\begin{gathered} \text { Amont of } \\ \text { tax } \\ \text { recived. } \end{gathered}$ | Assessable penalt received. | Specifo penalty received. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Received. | Accepted. |  |  |  |  |
| July............. |  |  |  |  |  |  |
| August | 46 | 39 <br> 38 | 9,73631 | $\underline{\$ 1,075} 80$ | \$1,945 38 | 16,36746 |
| September | 53 | 49 | 4, 29747 | 1, 1666 | 2,308 80 | 6,622 93 |
| Totals.. | 157 | 126 | 14, 70978 | 1,092 46 | 9,809 63 | 25,611 87 |

## ABSTRACT OF SEIZURES.

Seizures of property for violation of internal-revenue laws during the fiscal year ended June 30, 1886, were as follows:

|  | Articles. | Quantities. | Values. |
| :---: | :---: | :---: | :---: |
| Distilled spirits |  | 118,586 | \$68,266 27 |
| Tobacco.. |  | 4,981 | 1,137 37 |
| Cigars .... |  | 702, 795 | 7,331 15 |
| Miscellaneous pr |  |  | 210, 24762 |
| Total |  |  | 286, 98241 |

STATEMENT showing the SEIZURES of PROPERTY in the UNITED STATES, for VIOLATION of INTERNAL REVENUE LAWS, during the first quarter of the fiscal year beginning July 1, 1886.

| States. | Valne of the miscellaneots property. | Distilled.spirits. |  | Tobacco. |  | Cigars. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama. | \$234 00 | Gallons. 36 | Falue. $\$ 5100$ | Pounds. 70 | Value. $\$ 25.50$ | Number. | Value. |
| California | 5,930 930 |  |  |  |  |  |  |
| Connecticat | 13000 3,04000 | 80 28 | 198 39 00 00 |  |  | 19,135 | \$200 00 |
| Illinois..... | - 2500 |  |  |  |  | 1,000 | 2500 |
| Indiana | 700 | 30 | 4000 |  |  |  |  |
| Towa... |  | 35 166 | 7000 |  |  |  |  |
| Kansas | 40000 | 166 | 14700 | 20 | 800 |  |  |
| Louisiana |  |  |  |  |  | 200 | 500 |
| Maryland ... |  |  |  |  |  | 1,900 | 2325 |
| Massachusetts <br> Michigan | 3850 |  |  |  |  | 46 |  |
| New York | 100 | 16 | 775 | 16 | 664 | 5,504 | 13188 |
| Nebraska Jersey |  | 10 | 1000 |  |  |  |  |
| New Mexico. | 200 100 |  |  |  |  |  |  |
| North Carolina | 83550 | 2,608 | 1,77690 | $694{ }^{\text {B }}$ | 40000 |  |  |
| Ohio .......... | 601 3,37950 3 |  |  |  |  | 64 | 100 |
| Pennsylvania | ${ }^{200} 00$ | 411 | 43300 | 275 | 5000 | 2,750 | 5000 |
| South Carolina | 39400 |  |  |  |  |  |  |
| Texas.... | 2, 35000 | 1, 283 | 45000 | 74. | 300 |  |  |
| Virginia. | 46225 | 964 | 87700 | 8 | 240 |  |  |
| West Virginia | 4000 |  |  |  |  |  |  |
| Total: | 17,973 75 | 5,703 | 4,144 65 | 1,225 | 49554 | 30, 595 | 43863 |

## REPORTS OF DISTRICT ATTORNEYS.

The following is an abstract of reports of district attorneys for the fiscal year 1885-86 of internal-revenue suits pending, commenced, and disposed of:

| Sattg- | Number of criminal actions. | Number of civilactions in personam. | Number of actions ins rem. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Pending Joly 1, 1885 ................ Commenced during fiscal year 1886. | $\begin{aligned} & 2,084 \\ & 6,334 \end{aligned}$ | 329 <br> 250 | 37 51 | 2,450 6,635 |
| Total | 8,418 | 579 | 88 | 9,085 |
| Decided in favor of United States. <br> Judgments and costs paid <br> Judgments and costs not paid | $\begin{array}{r} 602 \\ 3,566 \end{array}$ | 78 127 | 5 | $\begin{array}{r} 685 \\ 3,694 \end{array}$ |
| Total | 4,168 | 205 | 6 | 4, 379 |
| Sottled by compromise............ | 135 | 19 | 19 | 173 |
| Decided against the United States..... | 814 1,198 | 17 17 51 | 11 | 842 |
| Total suits disposed of | 6,315 | 292 | 42 | 6,649 |
| Pending July 1, 1886 | 2, 103 | 287 | 46 | 2,436 |
| Wherein sentence is suspended | 937 |  |  | 937 |
| Recoreries of judginente, costs taxed, etc. | Fines, \&c. | Principal | Costs. | Total. |
| Amount of judgments recovered and costs taxed in criminal actions | 1\$231, 88899 |  | \$180, 12507 | \$412, 01406 |
| A mount of judgments recovered and costs taxed in civil actions in personam |  | \$325, 58407 | 7,361 43 | 332,945 50 |
| Amount of judgments recovered and costs taxed in actions in rem. |  | 3,689 08 |  |  |
| A mount paid to collectors in criminal actions. | 62, 30402 |  | 27, 40331 | 89, 70733 |
| Amount paid to collectors in civilactions in personam. |  | 48,980 07 | 5,455 56 | 54, 43563 |
| Amount paid to collectors in actions in rern.......... |  | 28,182 63 | 2,004 34 | 30, 18687 |

## ESTIMATED EXPENSES FOR NEXT FISCAL YEAR.

## I estimate the expenses of the Internal Revenue Service for the fiscal year ending June 30, 1888, as follows:

For salaries and expenses of collectors, including pay of deputy collectors and clerks, and expense of enforcing the act of August 2, 1886, taxing oleomargarine, and the act of Angust 4, 1886, imposing on the Government the expense of the inspection of tobacco exported

| For salaries and expenses of twenty revenue agents, for surveyors, for fees and expenses of gaugers, for salaries of storekeepers, and for miscella- |  |
| :---: | :---: |
| neous expenses | 0 |
| For paper for internal-revenue stamps | 70,000 |
| For detecting and bringing to trial and punishment persons gailty of violating the internal-revenue laws, including payment for information and detection | 50, 000 |
| For salaries of officers, clerks, and employes in the office of the Commissioner of Internal Revenue | 266,440 |
| Total | 4,236,440 |

## SCALE OF SALARIES OF COLLEGTORS.

The recommendations made for the salaries of collectors for the fiscal year ending June 30,1887 , are based upon an estimate of their probable collections according to the following scale, with the qualification
that if the actual collections should vary from the amounts estimated the salaries will be readjusted at the end'of the fiscal year:

| For colleotion of- | Salary. | For collection of- | Salary. |
| :---: | :---: | :---: | :---: |
| \$25,000 or less | \$2,000 | \$375,001 to \$425,000.. | \$3, 375 |
| 25,001 to \$37,500 | 2,125 | 425,001 to 475,000. | 3,500 |
| 37,501 to 50,000 | 2, 250 | 475,001 to 550,000. | 3,625 |
| 50,001 to 75,000 | 2, 375 | 550,001 to 625,000. | 3,750 |
| 75,001 to 100,000. | 2,500 | 625,001 to 700,000. | 3,875 |
| 100,001 to 125,000 | 2, 625 | 700,001 to 775,000. | 4,000 |
| 125,001 to 175,000 | 2,750 | 775,001 to 850,000. | 4, 125 |
| 175,001 to 225,000 | 2, 875 | 850,001 to 925,000 | 4, 270 |
| 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 |  |  |

OFFICIAL FORCE.
The force connected with this Bureaus during the fiscal year which ended June 30,1886 , in the various districts throughout the United States, as reorganized under the Executive order of June 25, 1883, as modified, was 85 collectors, who receiked per annum salaries as follows:

| Number. | Salary. | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 29. | \$4,500 | 2. | \$3,750 |  | \$2,875 |
| 1. | 4,375 | 3. | 3,625 | 11. | 2,750 |
| 2. | 4, 250 | 3. | 3,500 |  | 2, 625 |
| 2. | 4,125 |  | 3,375 | 4. | 2,500 |
| 1. | 4,000 3,875 |  | 3,250 3,000 |  | $\mathbf{2 , 2 5 9}$ $\mathbf{2 , 1 2 5}$ |

There were also employed 956 deputy collectors, who received per annum salaries as follows:


Also 191 clerks, who receive per annum salaries as follows:


Also thirty porters, messengers, or janitors, as follows:


STOREKEEPERS, GAUGERS, ETC.
There are also employed 600 gaugers, who receive fees not to exceed $\$ 5$ per diem ; 518 storekeepers, and 714 storekeepers and gaugers, whose pay does not exceed $\$ 4$ per diem, and 3 distillery surveyors. All the foregoing officers are paid only when actually employed.

The pay of storekeepers and storekeepers and gaugers assigued to distilleries whose registuered daily capacity is 20 bushels or less is fixed bs law at $\$ 2$ per diem. The pay of those assigned to larger distilleries has been graded according to the following scale:

Compensation for storekeepers and gaugers, and storekeepers assigned to distilleries having a surreyed daily capacity exceeding 20 bushels and not exceeding 40 bushels, $\$ 3$ per day; compensation of those assigned to distilleries having a surveyed daily capacity exceeding 40 bushels and not exceeding 60 bushels, $\$ 3.50$ per day; compensation of those assigned to distilleries having a surveyed daily capacity exceeding 60 bushels, $\$ 4$ per day.

## CONDITION OF THE OFFICE.

At the close of the year ended June 30, 1886, 195 officers, clerks, messengers, and laborers were employed in this Bureau, and the aggregate amount paid during that year for their salaries was $\$ 248,810.05$. At the close of the year ended June 30,1885 , the number of persons so employed was 220, and the aggregate amount paid for salaries during that year was $\$ 284,591.65$. During the year ended June 30,1884 , there were 241 persons employed, and the aggregate payments on account of their salaries was $\$ 296,421.48$.

Notwithstanding this reduction in the force, the work of the office is in good shape. For this condition of affairs I am indebted to the offlcers, clerks, and other employés of this Bureau, who have generally performed their duties in a most acceptable manner.

## SALARIES.

I have the honor to recommend that Congress appropriate, for the fiscal year ending June 30,1888 , the sum of $\$ 266,440$ as salaries for the following officers, clerks, and employés in this Bureau:
One Commissioner, at ..... $\$ 6,000$
One Deputy Commissioner, at ..... 3,200
One chemist, at. ..... 2,500
One microscopist, at ..... 2,500
Two heads of division, at ..... 2,5.0
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
Twenty-five clerks, at ..... $\$ 1,600$
Thirty-four clerks, at ..... 1,400
Twenty-four clerks, at ..... 1,200
Fonrteen clerks, at ..... 1,000
Forty clerks, at ..... 900
Two messengers, at ..... 840
Fourteen assistant messengers, at ..... 720
Thirteen laborers, at ..... 660

## An aggregate of 204 persons.

The chemist and microscopist were authorized by the act of August 2,1886 , taxing oleomargarine, and the additional head of division asked for is rendered necessary to carry out the provisions of that act, and these three officers embrace all the additional force connected with this Bureau that will be needed to enforce this additional tax.

I also recommend the appropriation of the sum of $\$ 5,000$ as salaries for two stamp agents at $\$ 1,600$, and two counters'at $\$ 900$, the same to be reimbursed by the stamp manufacturers, as provided by the act of August 5, 1882.

## STAMP DIVISION.

## NUMBER AND VALUE OF STAMPS ISSUED.

STATEMENT showing NUMBER, KIND, and VALUE of INTERNAL-REVENUE STAMPS issued to COLLECTORS during the FISCAL YEAR ended June 30, 1886.


REDEMPTION OF CRECK STAMPS.
There were received for redemption from June 1, 1883, to June 30, 1886, 8,765 claims for check and proprietary stamps. At the close of the last fiscal year there were remaining about 100 packages of such stamps undisposed of. Of these, about 21 packages have since been disposed of, leaving on hand about 79 packages at the date of this report.

> manufacture of stamp paper.

After due advertisement for proposals to furnish paper for the pres. ent fiscal year, to be used in the printing of United States internal-revenue stamps, three bids were presented. The bids were opened August 5,1886 , and the contract for supplying such paper was awarded August 24,1886 , to the Fairchild Paper Company, of Boston, Mass., at the rate of 7.6 cents per pound, including all expenses for transportation and delivery at the Treasury Department. Under contract for the previous fiscal year the price paid was $7 \frac{3}{4}$ cents per pound, the Government defraying the charges for freight.

The advertisement for proposals stated the quantity of paper likely to be required for the present fiscal year would be about 450,000 pounds; it is now apparent from the increase in the demand for the several classes of stamps which are at present in use, and from the necessity for a large number of stamps for oleomargarine, that the amount of paper
required will be at least 500,000 pounds. The manufacture of the paper under the present contract commenced August 31, 1886, and it is not likely to be completed before the close of the fiscal year. No appropriation having been made by Congress for the employment of a force of counters to count and examine the paper as manufactured at the mill before its shipment to the Department; the work of counting and examining has been imposed upon the force in the Secretary's Office. This force being small and otherwise employed, cannot dispose of the paper within a reasonable time after it is received from the contractors. It will therefore be necessary to keep the mill in operation during the whole of the present fiscal year in order to secure a correct count and thorough examination of the paper, and the continuous services of a superintendent and force of watchmen at the mill will be required. Last year the work of manufacturing the paper was completed in less than four months, being first examined and counted at the mill and then shipped to the Department.

## PRODUCTION OF STAMPS.

During the last fiscal year all internal-revenue stamps have been produced by the Bureau of Engraving and Printing, except stamps on foil wrappers for tobacco, which have been printed by John J. Crooke, of New York, a contract having been made with him for the imprinting of such stamps without charge to the Government, he receiving remuneration from manufacturers, and reimbursing to the Government the salaries of one stamp agent and one counter, amounting to $\$ 2,500$ per annum. Since October, 1877, the printing of internal-revenue stamps for tobacco, spirits, and beer has been done by the Bureau of Engraring and Printing, the stamps being delivered directly to this office for storage and shipment to the various collection districts. Prior to October, 1877 , the printing of the stamps and the shipments to collectors were in the hands of the American, Continental, and National Bank Note Companies, of New York, working under the general supervision of this office. The annexed statement shows the total number of sheets of stamps received by this office from the Bureau of Engraving and Printing since the change, together with the number issued or destroyed, and the number on hand January 1, 1886, the date of the completion of a full count of the stamps in stock, made by a committee appointed by the Secretary of the Treasury.

STATEMENT showing NUMBEK of SHEETS of STAMPS for TOBACCO, SPIRITS and BEER RECEIVED from BUREAU of ENGRAVING and PRINTING, and the disposition of same from October, 1877, to December 31, 1885.

|  | Recetred. |  | Issued or destroyed. |  | On hand. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stamps. | Sheets. | Stamps. | Sheets. | Stamps. | Sheets. |
| Tobacc | 1, 718, 008, 577 | 94, 447, 575 | 1, 667, 067, 433 | 91, 564, 981 | 50, 941, 144 | 2, 882, 594 |
| Snoff | 193, 764, 842 | 3,317, 018 | 180, 138, 064 | 3, 105, 082 | 13, 626, 778 | 211,936 |
| Cigars | 383, 228, 735 | 47, 551, 897 | 372; 519, 910 | 46, 229, 387 | 10, 708, 825 | 1,322,510 |
| Cigarettes | 341, 236, 000 | 4,469, 000 | 331, 915, 960 | 4,342,594 | 9,320, 040 | 126,406 |
| Beer. | 439, 434, 300 | 21,971, 715 | 417, 645, 600 | 20, 882, 280 | 21, 788,700 | 1, 089,435 |
| Tax-paid | 11, 515, 500 | 3, 838; 500 | 10, 896, 600 | 3, 632, 200 | -618,900 | 206, 300 |
| Rectified spirits | 12, 232, 000 | 3, 058,000 | 11, 734, 800 | 2,933, 700 | 497, 200 | 124,300 |
| Wholesale liquor | 5, 085, 000 | 1, 695, 000 | 4, 865, 100 | 1, 621, 700 | 219, 900 | 73,300 |
| Imported spirits | 432,000 | 144, 000 | 342, 000 | 114,000 | 90, 000 | 30,000 |
| Exportation ... | 2, 340, 000 | 585,000 | 2, 057, 600 | 514,460 | 282, 400 | 70,609 |
| Warehouse. | 13, 022,000 | 3,261, 000 | 12, 732, 200 | 3, 187, 600 | 289, 800 | 73, 400 |
| Brewers' permits | 788, 000 | 197, 000 | 764,000 | 191, 000 | 24,000 | 6, 000 |
| Special tax | 6,217,790 | 6, 217, 790 | 6, 157, 300 | 6, 157, 300 | 60,490 | 60, 490 |
| Total | 3, 127, 304, 744 | 190,753, 495 | 3, 018,836, 567 | 184, 476, 224 | 108, 468, 177 | 6,277, 271 |

## TOBACCO.

The aggregate amount of taxes collected from tobacco during the last fiscal year was $\$ 27,907,362.53$. This amount includes internal-revenue taxes imposed on imported manufactured tobacco and snuff, and on cigars and cigarettes, all of which taxes are paid by means of internalrevenue stamps sold to importers by collectors and accounted for by them to the Commissioner of Internal Revenue, who furnishes stamps for that purpose.

The following exhibit shows in detail the receipts for the fiscal year ended June 30, 1886, fromeach particular source of the tobacco tax, as compared with the previous year.

This exhibit indicates that the taxes imposed by law on the tobacco products and on those engaged in the sale and the distribution of leaf and manufactured tobacco are being thoroughly collected. The increase of collections for the last fiscal year over those for the previous year was from-
Manufactured tobacco ............................................. ............ $\$ 865,02539$

Special taxes
.53,698 44
The production account shows an increase in manufactured tobacco, of $10,798,286$ pounds; in the number of cigars and cigarettes, of $433,507,247$; in tobacco exported, of 983,459 pounds; in the number of cigars and cigarettes exported, of $29,369,280$.

The number of cigars imported during the fiscal year ended June 30. 1886, was $73,139,078$. The value of the manufactured tobacco imported was $\$ 68,939$.

In the tables annexed will be found statements showing the manner in which the manufacturing is distributed through the different States, the number of persons and firms engaged in each of the two branches of manufacturing, the quantities of different kinds of material used, and the amount of products manufactured. Those tables are compiled from the reports received from collectors of internal revenue of the transactions of manufacturers in their several districts for the calendar year ended December 31, 1885, a period of time differing from the fiscal year, which will account for any apparent discrepancies.

## RECELPTS FROM TOBACCO AND SNUFF.

| Manufactured tobacco, tax 8 | 834,095 42 |
| :---: | :---: |
| Snuff, tax 8 cents per pound | 493, 28380 |
| Total for the year ended June 30, 1886. | 15, 327,379 22 |
| Total for the year ended June 30, 1885. | 14, 462, 35383 |
| Increase in collections | 865, 02539 |

The increase of collections from chewing and smoking tobacco was $\$ 880,685.11$. There was $a$ decrease in the collections from snuff of \$15,659.72.

> RYCEIIPTS FROM CLGARS AND CIGARETTES.

| eroots, at $\$ 3 \mathrm{per}$ | 2,586 88 |
| :---: | :---: |
| Cigars and cheroots, at $\$ 6$ per thous | 21717 |
| Cigarettes taxed, at 50 cents per thous | 655,462 90 |
| Cigarettes taxed, at \$3 per thonsand | 10665 |
| Total for the year ended June 30, 1886 | 11,188, 37360 |
| Total for the year ended June 30, 1885 | 10,606, 823 38 |
| Tharem in coilegtions from cigmre mud cigare |  |

## Of this increase, $\$ 455,402.40$ was on cigars and cheroots, and $\$ 126,147.28$ was on cigarettes.

OTHER COLLECTIONS.

| anufacturers of cigars and cigarettes, special tax, at \$6 per annum | \$108,695 45 |
| :---: | :---: |
| Increase special taxes, manufacturers of cigars | 3,555 64 |
| Manufacturers of tobacco and suuff, special tax | 5,575 58 |
| Increase of special taxes over year ended Junie 30, | 25506 |
| Dealers in mannfactured tobacco, special tax | \$1, 208,529 17 |
| Increase of special taxes over previous fiscal y | 48,631 39 |
| Peddlers of tobacco, special tax. | 14,933 61 |
| Increase over previous fiscal | 73305 |
| Leaf dealers' special taxes. | 53,875 63 |
| Increase over previous fiscal | 52276 |

PRODUCTION OF MANUFACTURED TOBACCO, CIGARS, CIGARETTES, ETC.
The production of tobacco, snuff, cigars, and cigarettes for the fiscal year ended June 30, 1886, computed from the receipts of stamps sold for all such goods as were put on the market for consumption, together with those removed in bond for export, was as follows:

Pounds.
Tobacco-taxed at 8 cents per pound........................................... 185, 426, 193
Snuff taxed at 8 cents per pound
$6,166,047$
Total of tobacco and snuff for consumption ....................... 191,592, 240
Increase over last fiscal year, .............................................................10,814,827
Tobacco and snuff removed in bond for exportation ...................... 13, 037, 474
Total production for 1886................................................................. $204,629,714$
Total increase over year 1885................................................................ 10,798,286
CIGARS AND CIGARETTES.


## SPECIAL-TAX PAYERS

Manufacturers of tobacco, including snuff........................................ 930
Manufactnrers of cigars and cigarettes........................................................ 18, 116
Peddlers of tobacco ................................................................ 1 . 1 . 836
Dealers in leaf tobacco............................................................. 5 . 5,057
Dealers in manufactured tobacco ................................................. 503,414

| Total number of special-tax payers | 529,353 |
| :---: | :---: |
| Special-tax payers fiscal year ended June 30, 1886 | 508,298 |
| Increase duxing last fiscal jear | 21,055 |

STATEMENT showing the NUMBER of CIGAR MANUFACTURERS' ACCOUNTS REPORTED, the NUMBER of CIGARS and CIGARETTES REPORTED MANUFACTURED during the calendar yeär 188ō, and the QUANTITY of TOBACCO USED THEREIN.

| State and Territory. | Accounts. | Tobacco nised. | Cigars mana factared. | Cigarettes manufactared. |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Pouñd. | Number. | Number. |
| Alabama. |  | 72, 041 | 3, 138, 975 |  |
| Arkansas | 17 | 68, 848 | 2, 901, 622 |  |
| Califordia | 334 | 3, 009, 371 | 137, 679,023 | 26,500 |
| Colorado. | 92 | 123,450 | 5, 541, 652 |  |
| Connecticu | 314 | 720, 501 | 30, 665,190 |  |
| Delaware | 39 | 72, 644 | 3, 247, 700 |  |
| Florida | 179 | 1, 604,981 | 61, 124, 490 | 594, 820 |
| Georgia. | 49 | 60, 271 | ${ }^{2}$ 2, 458, 100 |  |
| Illinois. | 1,387 | 3, 714, 165 | 162, 523, 983 | 984,460 |
| Indiana | 501 | 925, 446 | 40, 352, 041 |  |
| Iowa. | 299 | 1, 045, 803 | 44, 248,861 |  |
| Kaneas. | 186 | 364, 198 | 15, 526, 550 |  |
| Kentucky | 260 | 735, 956 | 32, 092, 560 |  |
| Louisiana | 153 68 | 851, 834 | $38,332,337$ | 8,977, 240 |
| Maryland | 791 | 2, 388,863 | 89, 630, 536 | 130,464,580 |
| Massachusetts | 559 | 2,132,817 | 90;992,520 | 1,879, 840 |
| Michigan . | 653 | 1, 997, 968 | 84, 758, 033 | 3, 281, 330 |
| Minnesota | 193 | 620, 552 | 26, 976, 450 |  |
| Missouri. | 692 | 1, 322, 632 | 57, 440, 754 |  |
| Montana. | ${ }^{9}$ | 10,812 | 480, 400 |  |
| Nebraska | 141 | 276, 035 | 12, 283, 290 |  |
| Nevada | 3 | 7,991 | 335, 550 |  |
| New Hampshire | 44 | 76,050 | 3, 364, 240 | 263,500 |
| New Jersey | 864 | 1; 385,978 | 61, 211, 349 |  |
| New York | 5,312 | 25,964, 265 | 1,083, 212,564 | 881, 854, 440 |
| North Carolina | 23 | 232,106 | 2, 213,515 | 51, 705, 250 |
| Ohio. | 1,632 | 5, E97, 225 | 253, 409, 526 |  |
| Oregon ...... | 23 5,064 | - 24,973 | 775, 952,475 |  |
| Pennsylvania <br> Rhode Island | 5,064 73 | $16,779,724$ 209,059 | $\begin{array}{r} 775,165,146 \\ 9,876,374 \end{array}$ | 310, 950 |
| South Carolina | 23 | 26, 497 | 960, 725 |  |
| Tennessee | 36 | 66, 978 | 2, 818, 875 |  |
| Texas. | 56 | 111, 208 | 4, 092, 915 |  |
| Vermont | 23 | 76,061 | 3, 331, 268 |  |
| Virginia | 172 | 1, 123, 742 | 40,330, 464 |  |
| West Virginia | 154 | 758,187 | 41, 921, 925 |  |
| Wisconsin | 512 | 1,977,730 | 83, 702, 140 | ............ |

RECAPITULATION.

| A.ccounts reported on Form | 20,961 |
| :---: | :---: |
| Pounds of leaf tobacco used | 648, 997 |
| Cigars reported manafacture | 3, |
| Cigarettes reported manufactu | 1, 079, 542, 91 |

STATEMENT of the NUMBER of TOBACCO FACTORIES in EACH STATE, the AGGREGATE QUANTITY of LEAF TOBACCO and OTHER MATERIAL USED, and the AGGREGATE QUANTITIES of the DIFFERENT KINDS of MANUFACTURED TOBACCO PRO$D V C E D$ during the calendar year ended December 31,1885 , together with a STATEMENT of the QUANTITF of MANUFACTURED TOBACCO ON HAND at the COMMENCEMENT and at the CLONE of the year', the QOANTITY to be ACCOUNTED for, the QUANTITY REMOVED in BOND FOR EXPORT, the TOTAL SALES REPORTED, and the AMOUNT of TAXES PAID.


STATEMENT of tive NUMBER of TOBACCO FACTORIES in EACH STATE, fo.-Continued.


## DIRECT TAX.

Olaims for surplus proceeds of the sale of lands under the direct tax laws, for the payment of which the sum of $\$ 190,000$, or so much thereof as might be necessary, was appropriated by the act of March 3, 1883:

Number of claims on hand July 1, 1885................................................ 9.
Number of claime received during the year..................................................... 23
Number of claims reopened during the year ............................................... 5
Total ............................................................................... 37
Number of claims examined and disposed of during year......................... 35
Number of claims pending July 1, 1886 ................................................. 2
Amount paid daring the year ending June 30, 1886 .............................. ${ }^{8} 8,22267$
CLAIMS FOR PURCHASE-MONEY.
Number of claims for payment to purchasers at direct-tax sales on account of eviction (act of May 9, 1872, as amended), on hand July 1, $1885 \ldots . . . .$.
Number received during the year........................................................ 2
Total ................................................................................ 3


## OLATMS FOR TAX, PENALTY, OR INTEREST.

Number of claims under section 4, act of February 25, 1867, for refund of tax, penalty, or interest alleged to have been illegally collected by the direct-tax commissioners, on hand July 1, 1885
Number received during the year ........................................................................... 27
Number disposed of during the year....................................................... 23
Number of claims pending July 1, 1886 ........................................... 4
By the act of August 5, 1861 (12 Stat., 295), Congress imposed a direct tax of $\$ 20,000,000$ upon the whole United States, which was apportioned among the different States and Territories according to population.

The amount of direct tax still due is $\$ 2,568,928.66$.
The following table shows the States from which it is due, and their original quotas:

| State. | Quota. | Amount due. | State. | Quota. | Amoant due. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | \$529,313 33 | \$511, 02830 | South Carolina | \$363, 57067 | \$141, 174. 31 |
| Arkansas | 261, 28600 | 107, 18489 | Tenneвsee. | 669, 49800 | 277,493 52 |
| Colorado | 22, 905 , 33 | 71537 | Texas | 355, 10667 | 174,265 10 |
| Florida. | 77, 522'67 | 72,762 37 | Utah | 26,988 00 | 26, 08200 |
| Georgia | 584, 36733 | 466, 38444 | Virginis | 729, 07102 | 286, 66293 |
| Misissippi........... | 413, 08448 | 302, 04621 | Washington Ter | 7,755 33 | 3,487 17 |
| North Carolina. ...... | 576, 19467 | 198, 74206 |  |  |  |

The question whether the United States has a right to apply money due a State as a set-off against the quota of direct taxes apportioned to the State by the direct-tax act of August 5, 1861, is in volved in a suit now pending in the Court of Claims, entitled "The State of Louisiana vs. The United States, No. 15295."

If this should be decided against the Government there would be additions to the above figures, as it has been the practice of the accounting officers of the Treasury, instead of paying clains adjusted in favor
of States which appear on the books of the Treasury as indebted to the United States on account of direct tax, to set off the amount due as against any unpaid quota of direct tax.

Bills are pending before Congress proposing to remit the amounts due, and to reimburse to the States and Territories the amounts which have been paid. If these bills do not pass, I suggest that the question whether the United States has now any remedy for the collection of the tax remaining unpaid be taken into consideration.

As recommended by this office an examination has been made of the direct-tax accounts by a commission consisting of three clerks representing this office, the Fifth Auditor's and First Comptroller's, whose report, dated February 20, 1886, has been published in H. R. Executive Document No. 158, first session Forty-ninth Congress. I understand an adjustment of the direct-tax accounts on the basis of the figures furnished in this report is being made. I recommend that after the accounts are finally adjusted suits be instituted on the bonds of the delinquent commissioners for recovery of amounts collected by them and not accounted for, unless in your opinion such action is for any reason deemed undesirable.

## SCHOOL FARMS.

The amounts collected as rents of school farms now held by the United States in Beaufort County, South Carolina, under the direct-tax laws, for the year 1885, were as follows:

An act (H. R. 2252) providing for the redemption and sale of the school-farm lands passed the House of Representatives at the last session of Congress, and is now pending in the Senate.

## ABATEMENT, REBATE, AND REFUNDING CLAIMS.

## ABATEMENT CLAIMS.

On the 1st of July, 1885, there were pending 181 claims for abatement of taxes assessed, amounting to $\$ 93,776.20$, and during the year 3,070 , amounting to $\$ 1,520,317.95$, were presented.

Of these, 2,333 claims, amounting to $\$ 915,190.26$, have been allowed by this office ; and 692 claims, amounting to $\$ 552,182.55$, have been rejected or returned for amendment.

This left 226 claims for abatement still pending on the 30th of June, 1886, amounting to $\$ 146,721.34$.

Since that date and up to the 1st of October, 1,065 other claims have been filed, amounting to $\$ 556,765.39$; 804 Lave been allowed, amounting to $\$ 418,410.34$, and 277 rejected or returned for amendment, amounting to $\$ 203,935.90$; and on the 1st day of October, 1886,210 claims for abatement were pending, amounting to $\$ 81,140.49$ 。

## REBATE CLAIMS.

On the 1st of July, 1885, there were pending 2 claims for rebate, amounting to $\$ 124.45$.

During the fiscal year there were presented 8 more, amounting to \$198,06.

Of these, 8 , amounting to $\$ 271.99$, have been allowed, and 2 , amonuting to $\$ 50.52$, have been rejected or returned for amendment, leaving no claims pending. None have been received since June 30, 1886.

## REFUNDING OLAIMS.

On the 1st of "July, 1885, there were 'pending 183 claims for the refunding of taxes collected, amounting to $\$ 230,689.24$, and during the year 382 other claims, amounting to $\$ 172,440.35$, were presented. Of these, 166 claims, amounting to $\$ 44,136.09$, have been allowed by this office, and 188 claims, amounting to $\$ 139,782.21$, have been rejected or returned for amendment.

This left 211 claims for refunding still pending on the 30th of June last, amounting to $\$ 219,211.29$. Since that date, and up to the 1st of October, 111 other claims have been filed, amounting to $\$ 11,258.39$, and 59 rejected claims have been recoisidered, amounting to $\$ 50,921.19$; 117 have been allowed, amounting to $\$ 53,555.27$, and 54 have been rejected or returned for amendment, amounting to $\$ 7,029.90$; and on the 1st of October, 1886, 241 claims for refunding were pending, amounting to $\$ 220,801.70$.

STATEMENT of SALES of REAL PROPERTY ACQUIRED under the INTERNALREVENUE LAWS, of whioh the PURCHASERS RECEIVED QUIT CLALM DEEDS from the UNITED STATES, during the fiscal year 1885-'86.

| Date of sale. | When acquired. | From whom acquired. | Realty sold and whero situated. | Amount sold for. |
| :---: | :---: | :---: | :---: | :---: |
| Oct. 13, 1885.... | June 18, 1869.. | Estate of B. N. Carter. | Lots 7, 8, 9, and 10 in blook 16, Eppler's addition to the city of Pekin Tazewell County, Ininois. | \$4000 |
| May 24, 1886 | Ang. 10; 1870 .- | W. O. Osgood. | Lots 9 and 10 of blocks 7, 8, and 9 of oanal trustees' anbdivision of section 29, township 3 north, range 14 east, being on the southwest corner of Cologne and Deering streets, Chicago, Cook County, Illinois. | 10000 |
| Total |  |  |  | 14000 |

## NUMBER OF SPECIAL－TAX PAYERS

STALEMENT showing the NUMBER of PERSONS who paid SPECIAL TAXES in the SEVERAL STATES and TERRITORIES during the special－tax year ended April 30， 1886.

| States and Territories． |  |  |  |  |  |  |  |  |  |  | -o7 jo scotpped | $\begin{aligned} & \text { 灾 } \\ & \text { 苞 } \\ & \text { 品 } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 2 | 1，089 | 31 |  | 23 |  |  |  | 6， 572 |  | 1 | 1 | 11 | 9 | 7，739 |
| Arkansas | 2 | 1，659 | 31 |  | 13 |  | 1 |  | 6， 286 | 7 | 1 |  | 8 | 18 | 7，026 |
| California | 125 | 10，988 | 365 |  | 333 | 34 | 2 |  | 14， 392 | 8 | 21 | 191 | 247 | 120 | 26，827 |
| Coloradoa | 4 | 2，282 | 48 | 1 | 70 | 4 |  |  | 4，731 | 1 | 2. | 29 | 76 | 65 | 7，313 |
| Connecticu | 22 | 2，874 | 50 |  | 258 | 84 | 17 | －．．．．． | 5，991 | 1 | 12 | 18 | 131 | － 93 | 9，551 |
| Delaware b | 3 | 651 | 8 |  | 29 |  |  |  | 4，141 | 7 | 4 | 7 | 15 | 3 | 4， 868 |
| Florida． |  | 357 | 11 |  | 173 | 29 | 1 | 1. | 2，778 |  | 2 | 1 | 1 | 10 | 3，303 |
| Georgia | 16 | 2，348 | 59 | 1 | 44 |  |  |  | 14， 163 | 11 | 6 | 1 | 32 | 24 | 16，705 |
| Illinois． | 114 | 10，973 | 239 | 4 | 1， 189 | 67 | $\stackrel{9}{9}$ | －－．．． | 32， 503 | 22 | $80^{\circ}$ | 720 | 583 | 161 | 46， 064 |
| Indiana | 13 | 6， 082 | 77 |  | 474 | 73 | 19 |  | 17， 403 | 16 | 28 | 51 | 171 | 109 | 24，516 |
| Iowa．． | 8 | 3，769 | － 57 |  | 269 | 7 | 1 |  | 15， 590 | 3 | 10 | 98 | 152 | 64 | 20， 028 |
| Kansas | 2 | 2，318 | 19 |  | 149 |  |  |  | 12， 344 | 1 | 8 | 8 | 83 | 27 | 14，959 |
| Kentucky | 59 | 3，691 | 227 |  | 255 | 1， 079 | 433 |  | 9，691 | 71 | 11 | 29 | 87 | 29 | 15， 663 |
| Lonisiana | 25 | 5，484 | 150 |  | 151 | 34 |  |  | 7，697 | 38 | 44 | 11 | 45 | 21 | 13， 701 |
| Maine．． |  | 951 | 6 |  | 62 | 1 |  |  | 6， 018 |  | 47 | 3 | 73 | 7 | 7，168 |
| Märyland | 89 | 5，853 | 159 | 1 | 699 | 104 | 43 |  | 11， 888 | 10 | 18 | 57 | 187 | 48 | 19， 156 |
| Massachuset | 51 | 7，678 | 228 | 1 | 529 | 64 | 1 |  | 18， 323 | 10 | 114 | 38 | 393 | 182 | 27， 612 |
| Michigan． | 11 | 6，080 | 54 | ．．．． | 527 | 13 |  |  | 17， 109 | 7 | 75 | 107 | 184 | 96 | 24， 263 |
| Miunesota． | 11 | ．4，006 | 41 | 1 | 167 | 4 |  |  | 9，413 | 3 | 9 | 116 | 130 | 67 | 13，958 |
| Mississippi |  | 1，057 | 19 |  | ${ }^{3}$ |  |  |  | 6，952 |  |  |  | 207 | 8 | 8，246 |
| Missouri． | 54 | 6，348 | 180 | 3 | 615 | 77 | 36 | ．．．－． | 17， 778 | 62 | 14 | 59 | 169 | 106 | 25，501 |
| Montana c． | 1 | 1，715 | 56 |  | 10 |  |  |  | 2，405 |  | 2 | 47 | 67 | 30 | 4，333 |
| Nebraskad | 3 | 2，950． | 56 |  | 140 | 1 |  |  | 10， 031 |  | 6 | 54 | 85 | 92 | 13，418 |
| Nevadae． | 1 | 764 | 14 |  | 3 |  |  |  | 1，597 |  | 1 | 33 | 18 | 4 | 2，435 |
| New Hampshire． | 1 | 1，141 | 6 |  | 36 |  |  |  | 2，767 |  | 23 | 5 | 157 | 44 | 4，180 |
| New Jersey | 30 | 7，553 | 64 | 1. | 727 | 40 |  |  | 15， 775 | 13 | 94 | 48 | 384 | 134 | 24， 863 |
| New Mexicof | 4 | 1，693 | 47 |  | 2 |  |  |  | 2，396 |  | 1 | 23 | 23 | 41 | 4，230 |
| New York．．． | 296 | 31， 908 | 850 | 3 | 4，403 | 471 | 7 |  | 63， 191 | 101 | 395 | 324 | 2， 473 | 502 | 104， 924 |
| North Carolina | 7 | 1，917 | 22 |  | ， 21 | 358 | 82 |  | 9，212 | 189 | 57 |  | 33 | 22 | 11， 920 |
| Ohio．．．． | 84 | 16， 758 | 340 | 2 | 1，515 | 336 | 102 | ．．．．． | 34，949 | 39 | 185 | 147 | 285 | 239 | 54， 981 |
| Oregong． | 6 | 1，750 | 38 |  | 17 | 16 |  |  | 4，454 |  | 2 | 78 | 105 | 11 | 6，478 |
| a Including the Territory of Wyoming． <br> $b$ Inclading the State of Delaware，two counties of Virginia，and nine counties of Maryland． |  |  | c Including the Territory of Idaho． $d$ Including the Territory of Dakota． e Including the Territory of Utah． |  |  |  |  |  | $f$ Including the Territory of Arizona． <br> $g$ Including the Territories of Washington and Alaska． |  |  |  |  |  |  |
|  |  |  | ＊ |  |  |  |  |  |  |

Number of special-TAX Payers-Continued.
STATEMENT showing the NUMBER of PERSONS who paid SPECIAL TAXES in the SEFERAL STATES and TERRITORIES, fo.-Continued.

| States and Territories. | $\begin{aligned} & \text { 商 } \\ & \text { 営 } \\ & \text {. } \\ & \text {. } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania. | 234 | 18,809 | 421 | 3 | 4.115 | 307 | 89 |  | 51, 849 | 31 | 315 | 361 | 751 | 314 | 77, 599 |
| Rhode Island.......................................... | 10 | 1, 425 | 36 |  | - 66 | 1 |  |  | 3,758 |  | 22 | 3 | 62 | 21 | 5,404 |
| South Carolina | 1 | 1,938 | 25 |  | 19 |  | 1 |  | 6,037 | 1 | 1 | 2 | 17 | 11 | 7,053 |
| Tennesseo. | 14 | 1,932 | 60 |  | 29 | 251 | 84 |  | 8,577 | 34 | 21 | 2 | 32 | 27 | 11,063 |
| Texas... | 13 | 3,223 | 56 |  | 58 | . 4 | 1 | 1 | 15, 045 | 2 | 5 | 10 | 586 | 142 | 19, 146 |
| Vermont |  | 516 | 1 |  | 19 | 1 |  |  | 2,439 | 1 | 3 |  | 49 | 7 | 3, 036 |
| Virginia. | 15 | 2,649 | 44 |  | 137 | 395 | 73 | . | 7,364 | 166 | 6 | 2 | 23 | 23 | 10,897 |
| Weet Virginia | 5 | 216 | 11 |  | 112 | 22 | 24 |  | 4, 200 | 11 |  | 8 | 38 | 5 | 5, 252 |
| Wisconsin..... | 40 | 6, 126 | 84 |  | 539 | 61 | 3 |  | 14,010 | 9 | 51 | 201 | 236 | 86 | 21,446 |
| Total | 1,376 | 190, 121 | 4,290 | 24 | 18,000 | 3,938 | 1, 030 | 2 | 501, 819 | 875 | 1.697 | 2,292 | 8,409 | 3, 012 | 736,885 |
| Total for special-tax year 1885........ | 1,307 | 182, 318 | 4,199 | 20 | 16,337 | 3,870 | 960 | 1 | 472, 589 | 903 | 1,548 | 2, 230 | 8,676 | 2,705 | 697,663 |

## DISTILLED SPIRITS.

## DISTLLLERLES REGISTERED AND OPERATED.

The following statement shows the number of distilleries registered and operated during the fiscal year ended June 30, 1886 :

| States and Territories. | Grain. |  | Molasser |  | Fruit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registered. |  | $\begin{aligned} & \text { 密 } \\ & \text { 夢 } \\ & 60 \\ & 0 \end{aligned}$ |  |  |  |  |  |
| Alabama.. | 3 | 2 |  |  | 147 | 147 | 150 | 140 |
| Arkansas. | 24 | 20 |  |  | 40 | 40 | 64 | 60 |
| California | 2 | 1 |  |  | 229 | 210 | 231 | 211 |
| Conneetica | 1 | 1 |  |  | 90 | 90 | 91 | 91 |
| Colorado. | 1 | 1 |  |  |  |  | 1 | 1 |
| Delaware | 1. |  |  |  | 38 | 38 | 39 | 38 |
| Georgia.. | 52 | 48 |  |  | 322 | 320 | 374 | 308 |
| Illinois. | 20. | 20 |  |  | 19 | 19 | 39 | 39 |
| Indiana.. | 13 | 12 |  |  | 36 | 36 | 49 | 48 |
| Iowa.:... | 1 | 1 |  |  | 6 | 6 | 7 | 7 |
| Kansas... | $\stackrel{1}{1}$ | ${ }^{1} 1$ |  |  | ${ }_{505}^{1}$ | ${ }_{505}^{1}$ | ${ }^{2}$ | 76 |
| Kentucky | 319 | 254 | 1 | 1 | 505 | 505 | 825 | 760 |
| Monisiana. |  |  |  |  | 10 | 9 | 10 |  |
| Maryland...... | 12 | 21 | 7 | 7 | 13 | 12 | 27 21 | 25 |
| Missonri... | 31 | 25 |  |  | 43 | 43 | 74 | 68 |
| Mississippi |  |  |  |  | 5 | 5 | 5 | 5 |
| Nebraska. | 3 | 2 |  |  |  |  | 3 | 2 |
| New Hampshire |  |  | i | 1 | 2 | 2 | 8 | 3 |
| New Jersey... | 1 | 1 |  |  | 94 | 91 | 95 | 92 |
| New Mexico... |  |  |  |  | ${ }_{6}^{6}$ | ${ }^{6}$ | ${ }^{6}$ | ${ }^{6}$ |
| New York | 2 | 2 |  |  | 74 | 74 | 76 | 76 |
| Oregon......... | 341 | 307 |  |  | 1,549 | 1,549 | 1,890 | 1,856 |
| Oregon. | $\begin{array}{r}1 \\ \hline 1 \\ \hline 1 \\ \hline\end{array}$ | 35 |  |  | ${ }_{33}^{10}$ | ${ }_{33}^{10}$ | ${ }_{68} 1$ | 11 |
| Pennsylvania | 100 | 76 |  |  | 28 | , 28 | 128 | 104 |
| South Carolina. | 17 | 15 |  |  | 31 | 31 | 48 | 46 |
| Tennessee | 81 |  |  |  | 298 | 298 | 379 | 357 |
| Texasi...- | 4 | 4 |  |  | 26 3 3 | $\stackrel{26}{3}$ | ${ }_{3} 8$ | 30 |
| Vermont. |  |  |  |  | ${ }^{3}$ | 3 | 3 | - ${ }^{3}$ |
| Virginia West Virginia |  | 31 |  |  | 1,301 | 1,301 | 1, 344 | 1,332 |
| West Virginia Wisconsin.... | $\begin{aligned} & 6 \\ & 5 \end{aligned}$ | 4 |  |  | 138 | 138 | 144 | 142 5 |
| Total | 1,182 | 950 | 9 | 9 | 6,101 | 5,075 | 6,242 | Q, 034 |

## FRUIT DISTILLERIES REGISTERED AND OPERATED.

## STATEMENT slowing the NUMBER of FRUIT DISTILLERIES REGISTERED and OPERATED during the FISCAL YEAR ended June 30, 1886, by COLLECTION DISTRICTS.



STATEMENT showing the NDMBER and CAPACITY of GRAIN and MOLASSES DISTILLERIES in OPERATION at the REGINNING of EACH MONTH during the fiscal year ended June 30, 1886, and the FIRST THREE MONTHS of the present fiscal year.

| Months. | Namher of distilleries. |  | Capacity of grain distilleries. |  | Capacity of molasses distilleries. |  | Total spiritproducing capacity per day. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grain. | Molasses. | Grain. | Spirits. | Molasses. | Spirits. |  |
|  |  |  | Bushels. | Gallons. | Gallons. | Gallons. | Gallons. |
| July | 327 | 9 | 40,759 | 159, 124 | 6,234 | 5,300 | 164, 424 |
| August | 262 | 7 | 26,390 | 103, 348 | 5,650 | 4,799 | 108,147 |
| September | 212 | 8 | 42,594 | 174, 295 | 7, 122 | 6,054 | 180,349 |
| October .. | 239 | 8 | 59, 277 | 235, 198 | 7, 413 | 6,303 | 241,501 |
| November | 298 | 10 | 73, $467{ }^{\circ}$ | 292, 088 | 10,053 | 8, 547 | 300,635 |
| December | 389 | 9 | 70,677 | 275, 845 | 9, 736 | 8,276 | 284, 121 |
| January. | 468 | 9. | 77,494 | 295, 796 | 8,089 | 6, 876 | 302, 672 |
| Febraary | 509 | 8 | 79,969 | 310,901 | 5,960 | 5, 066 | 315,967 |
| March... | 559 | 9 | 85, 697 | 327, 589 | 5,928 | 5,041 | 332,630 |
| April. | 595 | 7 | 85,300 | 325, 019 | 5,583 | 4,746 | 329,765 |
| May.. | 603 | 8 | 92, 039 | 321, 607 | 7,369 | 6, 265 | 327, 872 |
| June. | 501 | 6 | 69,530 | 253, 852 | 7,458 | 6, 340 | 260,192 |
| July | 363 | 6 | 47, 208 | 183, 629 | 6,405 | 5,445 | 189,074 |
| August | 297 | 7 | 37, 270 | 146, 123 | 9, 791 | 8,321 | 154, 444 |
| September | 305 | 9 | . 46, 180 | 181, 223 | 8,853 | 7,524 | 188, 747 |

GRAIN AND MOLASSES DISTILLEREIES IN OPERATION SEPTEMBER 1, $1880,1881,1882,1883,1884,1885$, and 1886.

COMPARATIVE STATEMENT showing the NUMBER and CAPACITY of GRAIN and MOLASSES DISTILLERIFS in OPERATION on the 1st day of September in each of the years 1880 to 1886, inclusive.

| Date. | Number of distil. leries. |  | Capacity of grain distilleries. |  | Capacity of molas. ses distilleries. |  | Total spiritproducing capacity per day. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grain. | Molasses. | Grain. | Spirits. | Molasses. | Spirics. |  |
|  |  |  | Bushels. | Gallone. | Gallons. | Gallone. | Gallons. |
| September 1, 1880 | 372 | 6 | 69, 013 | 275, 364 | 8, 899 | 7,564 | 282, 928 |
| September 1, 1881 | 298 | 5 | 70,193 | 272,806 | 8,573 | 7,287 | 280, 093 |
| Soptember 1, 1882 | 198 | 7 | 57, 755 | 227, 973 | 10, 420 | 8,801 | 236, 834 |
| September 1, 1883 | 387 | 7 | 56,859 | 224, 107 | 8,721 | 6,818 | 230,925 |
| September 1, 1884 | 294 | 8 | 47,855 | 189,308 | 8, 814 | 7,424 | 196,732 |
| September 1, 1885 | 212 | 8 | 42,594 | 174, 295 | 7, 122 | 6, 054 | 180, 349 |
| September 1, 1886 | 305 | 9 | 46, 180 | 181, 223 | 8,853 | 7,524 | 188,747 |

## COMPARATIVE STATEMENT OF DISTILLERIES REGISTERED AND

 OPERATED.The whole number of grain distilleries registered during the fiscal year ended June 30, 1886, was 1,132, of which number 950 were operated.

The numbers registered and operated during the fiscal year ended June 30, 1885, were 1,195 and 918 , respectively, showing a decrease during the last fiscal year of 63 in the number registered, and an increase of 32 in the number operated.

The decrease in the number registered (as well as a decrease in the number operated) occurs in the class of distilleries having the smaller capacities for the production of spirits, there having been a falling oft of 74 in the number of distilleries of this class registered, and of 5 in the number operated.

In the larger distilleries there was an increase of 11 in the number registered, and an increase of 37 in the number operated.

During the fiscal year ended June 30, 1885, 958 distilleries of the smaller class, varying in daily grain capacity from not over 5 bushels to not over 60 bushels per diem, were registered, and of this number 731 , or 76 per cent., were operated.

Of the larger distilleries, having daily capacities varying from 60 bushels to several thousands bushels per diem, 237 were registered, and 187, or 79 per cent., were operated.

During the fiscal year ended June $30,1886,884$ of the smaller distilleries were registered, and 726 , or 82 per cent., were operated. Of the large distilleries, 248 were registered, and 224 , or 90 per cent., were operated.

There were 9 ram distilleries registered, and 9 operated, the same number reported for the previous fiscal year.

There were 5,101 fruit distilleries registered, and 5,075 operated, an increase of 806 in the number registered, and 830 in the number operated during the previous year.

COMPARATIVE STATEMENT of MATERIALS USED and SPIRITS PRODUCED during the last NINE (fibcal) YEARS.


The quantity of grain used in the production of spirits during the fiscal year ended June 30, 1886 (19,195,332 bushels), is an increase of $1,330,129$ bushels over the amount used in the preceding fiscal year
( $17,865,203$ bushels), and is $2,005,361$ bushels less than the average ( $21,200,699$ bushels) for the last nine jears.

The number of gallons of spirits produced from grain during the year $(78,544,428)$ shows an increase of $5,710,230$ gallons over the product ( $72,834,198$ gallons) of the year ended June 30,1885 , and is $2,473,562$ gallons less than the arerage product $(81,017,990)$ for the last nine years.

The yield of spirits from each bushel of grain is 4.091 gallons, showing a continued advance. The yield for the two preceding years was 4.076 for 1885 and 3.895 for 1884.

The quantity of molasses used for the production of rum during the fiscal year ( $2,308,130$ gallons) shows a decrease of 411,286 gallons from the quantity used in the previous year (2,719,416 gallons), and is $\mathbf{1 8 0 , 6 9 6}$ gallons less than the average ( $2,488,826$ gallons) for the last nine years.

The quantity of rum distilled from molasses during the fiscal year ( $1,799,952$ gallons) shows a decrease of 281,213 gallons from the product of the previous fiscal rear, and is 144,821 gallons less than the average product ( $1,944,773$ gallons) for the last nine years.

The following statement shows the number of cattle and hogs fed at registered grain distilleries, arranged by States:

| State. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama |  |  |  | 50 | 50 | 2,500 | 2,500 |
| Arkaneas | 129 | $245+$ | 31,687 | 617 | $59+$ | 36, 774 | 68, 461 |
| Califormia |  |  |  | 1,006 | 210 | 21.1,260 | 21, 260 |
| Counection | 86 | 200 | 17, 200 |  |  |  | 17, 200 |
| Georgia | 286 | $262+$ | 74, 950 | 1,794 | 99+ | 178, 280 | 253, 310 |
| Indiana | 18, ${ }^{1890}$ | ${ }_{207}^{232+}$ | 4, 4 , 152,350 | 180 | 91+ | 16,500 | 4,362, 142 |
| Iowa | 2, 301 | 474 | 1, 090,674 |  |  |  | 1, $1,090,674$ |
| Kansas | 97 | 300 | 29, 100 | 42 | 90 | 3,780 | 32, 880 |
| Kentucky | 20, 271 | 189+ | 3,850, 113 | 10,652 | 104+ | 1, 108, 911 | 4, 959, 024 |
| Maryland | 133 | $130+$ | 17,400 | 314 | 53+ | 16, 653 | 34,053 |
| Massachusetts | 60 | 300 | 18,000 | 40 | 200 | 8,000 | 20, 000 |
| Missouri | 987 | 132 | 130, 284 | 730 | 88+ | 64, 665 | 194,949 |
| Nebraska | 1, 804 | 232+ | 420, 000 |  |  |  | 420, 000 |
| New Jorsey | 504 | 200 | 100, 800 |  |  |  | 100, 800 |
| New York | 560 | 150 | 84, 000 |  |  |  | 84,000 |
| North Caro | 472 | 150 | 70, 800 | 2, 750 | $73+$ | 200, 885 | 271,685 |
| Ohio | 4,521 | 281+ | 1,272, 229 | 442 | ${ }^{162+}$ | 72, 15 | 1,344, 239 |
| Oregon.. |  |  |  | 218 | 70 | 15, 260 | 15, 260 |
| Pennsylvania | 1, 112 | $165+$ | 183, 940 | 7,491 | $73+$ | 548, 761 | 732,701 |
| South Carolin | 23 | 117+ | 2,700 | 195 | $47+$ | 9,270 | 11, 970 |
| Tennessea | 625 | $271+$ | 169, 850 | 1,606 | $96+$ | 154, 935 | 324,785 |
| Tezas. | 45 | 300 | 13,500 | 20 | 30 | 600 | 14, 100 |
| Virginia. | 73 | 164+ | 12,000 | 411 | $82+$ | 33, 950 | 45, 950 |
| West Virgini | 21 | $97+$ | 2,049 | 334 | $10+$ | 3,402 | 5,451 |
| Wisconsin | 849 | $240+$ | 204, 430 | 12 | 200 | 2,400 | 206,830 |
| Total. | 59, 361 |  | 13, 317, 198 | 28, 904 |  | 2, 688, 796 | 16, 005, 994 |

SUMMARY.


## DIVISION OF ASSESSMENTS.

## INCREASED PRODUCIION OF SPIRITS.

The quantity of spirits ( $80,344,380$ gallons) produced and deposited in distillery warehouses during the fiscal year ended June 30, 1886, is more than the production ( $74,915,363$ gallons) of the year 1885 by 5,429,017 gallons.
The increase is distributed among the different kinds known to the trade as follows:

Increase in the production of - Gallons.
Bourbon whisky 7,041,069
Rye whisky 2, 514,497
Gin.
17,146
Total increase
9,572,712

| Decrease in the production of- | Gallons. |  |
| :---: | :---: | :---: |
| Alcohol................................. | 2,189,039 |  |
| Rum. | 281,213 |  |
| High wines | 839,641 |  |
| Pure, neutral, or cologne spirits | 565, 801 |  |
| Miscellaneous:................... | 268,001 |  |
| Total decrease |  | 4, 143,695 |
| Net increase : |  | 5, 429, 017 |

NOMBER and LOCATION of all DISTILLERIES in the UNITED STATES at which SPIRITS. were PRODUCED from MATERIALS (mostly grain) OTHER THAN APPLES, PEACHES, and GRAPES, during the year ended June 30, 1886.
[Nore.-In the subjoined statement, each distillery is indicated by its serial number and also by the number of the internal revenue collection district, when the State is subdivided into two or more such districts. In order that the spirits-producing sections of the country may be the more readily seen, the numbers of the distilleries in the several sections of each State are grouped together, each State for this purpose being divided into nine seetions, as follows: The central, northorn, northeastern, eastern, southeastern, southern, southwestern, western, and northwestern. Thus it will be seen that the only producing grain distilleries in Alabama are located in the northeastern part, the one in California in the western part, the one in Colorado in the northern part, the one in Iowa in the central part, the one in Kansas in the sonthern part, the one in Nehraska in the eastern part, the oue in New Hampshire in the southeastern part, and the one in New Jersey in the central part.]
Alabama.-Distillery No. 9 at Cross Plains, and 12 at Davisville, Calhoun County; and No. 11 Edwardsville, Cleburne County, all in the northeastern part of the State.
Arkansas.-In the northern part: No. 72 at Williford, Sharp County; 99 Franklin, Izard County; 100 Marshall, Searcy County; 117 Yellville, Marion County; 120 near Batesville, Independence County. Northwestern: 18 Springdale, Washington County; 32 Osage Mills, 88 Logan, 118 Neloo, and 119 Pettigrew Mills, Benton Connty; 91 Francis, Boone County; 114 Hindsville, Madison County. Western: 54 Dardanelle, Yell County.. Southwestern:-105 Kirby, Pike County; Central: 5 Social Hill, Hot Springs County, and. 57 Conway, Faulkner County.
California.-First district: No. 3 the only distillery, at Antioch, Contra Costa County, in the western part of the State.
Colorado.-No. 3 Bellevue, Larimer County, a single distillery, and in the northern part.
Connecticut.-But one distillery, No. 1 at Warehouse Point, Hartford County, in the northern part.
Georgia.-In the northern part: Nos. 9 and 13 at Canton, Cherokee Connty; 1105 Cherokee Mills, Cherokee County; 14 Gainesville, 20 Gillsville, and 808 Lula, Hall County; 22 High Shoals, and 638 Loganville, Walton County; 23 Stone Mountain, De Kalb County; 28 Marietta, and 253 Vining, Cobb County; 34 Centreville, and 284 Lawrenceville, Gwinnett County; 234 Hot House, and 369 Morganton, Fannin County; 279 Hoschton, and 793 Peudergrass, Jackson County; 298 Roy, 398 Tails Creek, and 421 and 444 Cartecay, Gilmer County. Northwestern: No. 1 at Hampton, Clayton, County; 3 Rising Fawn, Dade County; 18 Summerville, Chattooga County; 87 Carter's, Murray County; 510 Rome, Floyd County. Western: No. 21 at Griffiv, Spalding County; 28 and 884 Nowman, and 221 Grantville, Coweta County; 226 Palmetto, Campbell County; 292 Tallapoosa, Haralson Connty:

645 Fayetteville, Fayette County. Southern: No. 5 at Tate, 246 near Jasper, 325 at Jasper, 364 Mineral Springs, Pickens Countoy. Northeastern: Nos. 12 aud 392 at Clarksville, Habersham County. Central: Nos. 19 and 350 at Covington, Newton County, and 58 at Madison, Morgan County.
ILulnois.-In the northern part : Second district, No. 7 at Rockford, Winnebago County. Northeastern: First district, Nos. 3, 5, 6, 7, 9, and 38 Chicago, Cook County. Southwestern: Thirteenth district, No. 2 Lebanon, Saint, Clair County. Central: Fifth district, Nos. 1, 3, 4, 5, 7, 8, 9, 11, and 12 Peoria, Peoria County. Eightb district, Nos. 1 and 3 Pekin, Tazewell County.
Indiana.-Southeastern: Sixth district, No. 4 at Aurora, 7, 8, and 9 Lawrenceburg, and 13. Harrison, Dearborn County. Southern: Sixth district, No. 14 Mitchell, Lawrence County; seventh district, No. 2 Tell City, Perry Connty. Western: Seventh district, No. 1 Terre Haute, Vigo County. Cendral: Sixth district, No. 1 Shelbyville, and 3 Waldron, Shelby County.
Iowa.-Central part: One distillery, in second district, No. 2 at Des Moines, Polk County.
Kansas.-Southern part: Has one distillery, No. 27 at Newtou, Harvey County.
Kentucky.-Southern part: Second district, No. 4 at Memphis Junction, and 83 Smith's Grove, Warren County; 41 at Nabob, 46 Roseville, 58 and 80 Glasgow, Barren County; 43 near Tompkinsville, Monroe County; 61 near Franklin 76 at Franklin, Simpson County; Nos. 70 and 80 near Scottsville, Allen County. Southwestern: No. 38 Dennis, and 81 Dallam's Creek, Logan County; 53 Cold Water, Calloway County. Western part: No. 3 near OTensborough, Nos. 2, 9, 10, 11, 13, 17, 30, and 33 at Owensborough, 7 Yelvington, 8 Grissom's Landing, Daviess County; 6 Uniontown, Union County; Nos. 19, 32, and 50 Henderson, Henderson County; 26 Lewisport, Hancock County; 36 South Carrollton, Muhlenberg County ; 37 Caneyville, 40, 54, and 78 Leitchfield, Grayson County. Central: No. 140 near Mount Vernon, Rockeastle County. Northern part: Fifth district, Nos. 1, 2, 3, 4, 34, $78,97,106,297,353,354,360,363,364,363,372,409$, 419, and 414 at Louisville, and 296 Harrod's Creek, Jeffersón County; 20 New Colinmbus, 40 Lusby's Mills, Owen County; 107 Eminence, Henry County. Central: No. 9 Raywick, 169 Dant, 174 and 375 Chicago, 263, 270, and 299 Lebanon, 357 Loretto, 370 Calvary, and 376 Bradfordville, Marion County; 41, 112, and 418 Tyrone, 44, 120, 166, 274, 400, and 406 Lawrenceburg, 134 Camdensville, and 236 Ripyville, Anderson County; 87, 229, 377, and 378 New Haven, 101, 146, and 271 New Hope, 111 Fairfield, 145 Deatsville, 168, 272, 276, 415, and 422 at, and 230 near, Bardstown, 240 Gethsemane, 241 Samuel's Depot, 294 and 379 Coon Hollow, 371 near Hunter's Depot, Nelson County; 163 Mount Washington, 266, 401, and 420 Clermont, Bullitt County; 355 Buffalo, La Rue County; 359 Colesberg, and 403 Elizabethtown, Hardin County; 402 Sharpsville, 417 near Willisburg, Washington County; 428 Dezarn, Green County; 429 near Brushy, Taylor County. Northern part: Sixth district, Nos. 1, 19, and 38 at Lair, 6, 9, 15, and 35 Cynthiana, and 17 Berry, Harrison County; 2 Milldale, 7, 10, 11, and 20. Covington, Kenton County; 3 Dayton, and 33 Finchtown, Campbell County; 4 Wide Awake, 5 Carrollton, Carroll Connty; 8 Petersburg, Boone County; 12 near Williamstown, Grant County; 30 and 31 Butler, Pendleton Connty; 63 Milton, Trimble County; seventh district, Nos. 2, 4, 37, 52, 53, 91, 106, and 113 at Frankfort, and 96 Farmdale, Franklin County; 10 and 14 Paris, and 79 and 160 Millersburg, Bourbon County; 88 Sadieville, and 105 Stamping Ground, Scott County. Northeastern: Nos. 3, 6, and 24 Maysville, and 21 Mount Gilead, Mason County. Eastern: No. 123 Pomeroyton, Menifee County. Central: Nos. 1, 5, 12, and 54 Lexington, and 46 Yarnallton, Fayette County; No. 50 near Versailles, Woodford County. Eastern part: Eighth district, No. 409 at Booneville, 1069 and 1176 Traveller's Rest, Owsley County ; 415 Campton, and 809 Hazel Green, Wolf County; 1067 Lewellen, Lee County; 1163 Jackson, Breathitt County. Southeastern: No. 685 Houses's Store, 1146 Larue, 1149 and 1168 Benge P. O., Clay County; 746 Lot, Whitley County. Southern: No. 815 Valley Oak, 953 and 1070 Trimble, 954 Somerset, 942 and 1175 Fanbush, 1075 Science Hill, Pulaski, County; 1150 Mill Springs, Wayne County. Central: Nos. 1 and 541 Silver Creek, 389 Waco, 397 White Hall, 978 Ruthton, Madison County; 3 and 15 Camp Nelson, 86 Nicholasville, and 61 and 1141 Ambrose, Jessamine County; 4 and 158 Danville, Boyle County; 6, 18, and 148 Bergen, 16 and 63 Harrodsburgh, and 118 McAfee, Mercer County; 17 and 552 Lancaster, and 880 Buckeye, Garrard County; 1073 and 1165 Miller's Creek, and 1074 Irvine, Estell County; 1076 Cleveland, Fayette County.
Maryland.-Northern part: Nos. 1 and 3 Baltimore, 6 Canton, and 2 Cockeysville, Baltimore County; 14 and 17 near Burkittsville, and 22 near Emmittsburgh, Fred erick Connty. Northwestern: No. 8 Grimes, 9 Reiff's P. O., 13 at, and 24 near, Leitersburg, and 23 near Indian Spring, Washington County; 10 and 20 Cum berland, and 16 Brady, Allegany County; 19 near Accident; Garrett County. Central: No, 4 near Clarksburg, and 18 Hyattstown, Montgomery County.

Massachusetts.-Northeastern part: Third district, No. 1 at Newburyport, Essex County. Eastern: 2, 8, and 9 Boston, Suffolk Comnty; 3 Somerville, 4 East Cambridge, and 5 Medford, Middlesex County. Western : Tenth district, No. 2 Agawam, Hampden County.
Missouri. - Northeastern part: Fourth district, No. 1 Ashton, Clarks County. Eastorn: First district, No. 13 Farmington, Saint François County. Southeastern: No. 8 Oak Ridge, and 20 Kurreville, Cape Girardeau County; 12 Sedgewickville, Bollinger County; 17. Frederickton, Madison County. Southern: Sixth district, No. 35 Walnut Grove, Greene County ; 37 Dry Gláize, Laclede County. Southwestern: No. 3 Bowers Mill, Lawrence County; 29 Waco, Jasper County. Western: No. 28 Rich Hill, Bates County; 96 Kansas City, Jackson County. Northwestern: No. 1 Missouri City, and 97 Liberty, Clay County; 32 Waldron, Platte County. Contral: First district, No. 10 Edgar Springs, 11 Yancy Mills, Phelps County; fourth district, No. 45 Jackman Mills, Howard County.
Nebraska.-Eastern part: No. 1 Omaha, Douglas County; 2 Nebraska City, Otoe County.
New Hampshire.-Southeastern part: No. 1 at Portsmouth, Rockingham Coanty.
New Jersey. - Central part: Third district, No. 43 East Millstone, Somerset County.
NEW YORK.-Southeastern part: First district, No. 1 Blissville, Long Island, Queens County. Western: Twenty-eighth district, Nos. 2 and 3 Buffalo, Erie County.
North Carolina.- Northern part: Fourth district, No. 1429 at Franklinton, Franklin County." Fifth district, Nos. 2,998, 1365, 1480, and 1616 Gibsonville, 513 Oak Ridge, 741 Shaw's Mill, 1014, 1099, and 1234 Julian, 1859 Plain, Guilford County; 7,1206, 1623, and 1850 Winston, 97 . Lewisville, 672 Bethania, 1179, 1361, and 2875 Kernersville, Forsyth County; 10 Big Rock; 1485 Young's Cross Roads, 1834 Tally Ho, Granville County; 36, 704, 1487, and 1855 Hillsborough, 1474 Bingham's School, Orange Counts; 169 Company's Shops, 3 '9 and 1854 Rock Creek, 1345 Loy's Shops, and 1534 Curtis Mills, Alamance County; 623 Holloway's, Person County; 1203 Adelaide, 1856 Simpson's Store, Rockingham County; 1488 University Station, Durham County. Northeastern: Fourth district, No. 1533 Elizabeth City, Pasquotank County. Eastern: No. 3 Washington, 9 Pantego, Beaufort County; 1531 Bell's Ferry, Pitt County. Southern: Fourth district, Nos. 1392 and 1426, Clinton, Sampson County. Fifth district, No. 1617, Laurinburg, Richmond County. Central: Fourth district, No. 155 Eagle Rock, Wabe County; 1427 Selma, 1464 Pleasant Grove, 1532 Glenmore, 1535 Milo, Johnston County. Fifth district, Nos. 425, 594, 795, 1013, 1350, 1472, 1486, 1848, 1s51, and 1857 Lexington, 1370 Welcome, 1835 Abbott's Creek, 1846 Midway, Davidson County; 1197 Manley, Moore County; 1355 Foust's Mi ${ }^{2}$ s, Randolph County.
Orio.-Northern part: Tenth district, No. 4 Monroeville, Huron County; 20 Milan, Erie County; 51 Tiffin, Seneca County; Eleventh district, No. 4 Monroeville, Huron County; Eighțeenthdistrict, No. 18 Wooster, Wayne County. Northeastern: Eighteenth disurict, No. 10 Petersburg, and 33 New Springfield, Mahoning County; 16 Cairo; Stark County. Eastern: No. 1 Powhatan Point, Belmont County; 2 Renrock, Noble County; 29 Port Washington, Tuscarawas County. Southern: Sixth district, No. 3 Lynchburg, Highland County. Eleventh district, No. 1 Portsmouth, Scioto County. Southwestern: First district, Nos. 1, 3, 4,5,6,7,9, 10, 12, and 21 Cincinnati, Hamiltou County. Sixth district, No. 1 Hamilton, Butler County. Western: Sixtli district, No. 11 Germautown, Montgomery County; Tenth district, No. 2 Troy, Miawi County; Eleventh district, No. 2 Troy, Miami County. Central: Eleventh district, No. 5 Dresden, Muskingum County; 18 Ashley, Delaware County; 19 Levering, Knox County.
Thnnessee.-Northeastern: Secoud district, No. 236 at Dugger's Ferry, Carter 1 ounty; 249 Meltabarger, Uvion County; 309 and 405 Xenophon, 316 Meadowfield, Hancock County; 319 Johnson City, Washington County; 329 Bacchus, 370 Pleasant, 406 Speedwell, Claiborne County; $337^{\circ}$ Jacksborough, Campbell County; 345 Lee Valley, Hawkins County. Eastern: No. 212 Graveston, Knox Couvty; 235 Newport, 402 Bridgeport, Cocke County; 237 Adolphus, Loudon County; 313 Mounts Cross Roads, and 318 Dandridge, Jefferson County. Southeastern: No. 314 Cog Hill post-office, 399 Regret, McMinn County; 388 Povo, Monroe County. Northern part: Fifth district, No. 9 at Nashville, Davidson County; 79, 110, and 496 near, and 524 at Springfield, Robertson County; 487 Gabbatha, Jackson County; 511 New Roses, Sumner County; 528 Clementsville, Clay County; 536 Walnut Shade, Macon County. Southern: No. 514 Lynchburg, Moore County; 32 Huntland, 529 near, aud 534 at Winchester, and 532 near Maxwell, Franslin County; 210 Flintville, 211 Norris Creek, 388 Smithland, Lincoln County. Central: No. 5 McMinnville, Warren County; 62 Cald well, 392,393 , and 515 Normandy, and 530 near Singletou, Bedford County; 516 and 533 Tullahoma, Coffee County.
Texas.-Northeastern : Fourth district, No. $4^{\prime}$ at Elwood, Fannin County; 8 Ben Franklin, Delta County; 12 Will's Point Van Zandt County, Central; Third district, No, 1 near Heidenheimer, Bell County.

Vrrginia.-Western part: Fourth district, No. 12 at Ripley's Mills, Craig Connty. Southwestern: No. 2 Independence, Grayson County; 6 near Fillsville, Carroll County; 1248 and 1415 Newport, Giles County. Southern: No. 1218 Cuscowilla, Mecklenburg County; 1264 Clover Depot, 1416 Paces, Halifax County; 1414 Chatham, Pittsylvania County; 1574 Rocky Mount, Franklin County. Northern part: Sixth district, No. 223 at Kernstown, Frederick County; 635 near Alexandria, Alexandria County; 636 Mount Olive, Shenandoah County; 694 Front Royal, Varren County; 764 Delaplane, Fauquier County; 821 State Mills, Rappahannock County. Western: Nos. 1 and 37 Staunton, and 522 Folly Mills, Augusta County; 6 near Lexington, and 28 and 523 Rockbridge Baths, Rockbridge County; 816 Buchanan, 822 Lithia, Botetourt County. Central: No. 14 Big Island, Bedford County; 15 near Ruckersville, Green County.
West Virginia.-Northern part: No.'5 at Brandonville, Preston County; 6 Georgetown, Monongalia Connty. Northeastern: No. 1 Martinsburg, 2 Darke sville, Berkeley County.
Wisconsin.-Southeastern part : First district, No. 2 Town of Lake, 3 Milwaeuke, 5 Wauwatosa, Milwaukee County. Eastern: Third district, No. 1 Hartford, Washington County; 18 Silver Creek, Sheboygan County.

## INOREASED TAX-PAID WITHDRAWALS OF SPIRITS.

The quantity of spirits, $69,096,900$ gallons, withdrawn tax-paid from distillery warehouses during the fiscal year ended June 30,1886 , is more than the quantity ( $67,649,321$ gallons) withdrawn from distillery warehouses during the fiscal year ended June 30, 1885, by 1,447,579 gallons, the increase being distributed among the different kinds known to the trade as follows:

| Increase in withdrawals of-- | Gallons. |
| :---: | :---: |
| Bonrbon whisky | 875,951 |
| Rye whisky ... | 327, 135 |
| Alcohol.... | 885,348 |
| Gin | 44,638 |
| Miscellaneous | 379,096 |



| Decrease in withdrawals of- | Gallobs. |
| :---: | :---: |
| Rum. | 27,928 |
| High wines | 1,033, 486 |
|  | 3,175 |


Net increase over 1885 .................................................... $1,447,579$
If the quantity, 967,500 gallons (as stated by the Chief of the Bureau of Statistics), of domestic spirits exported and reimported during the year upon payment of a castoms duty equal to the internal-revenue tax be added, the quantity virtually withdrawn from distillery warehouses during the year ended June 30,1886 , is found to be $70,064,400$ gallons, or $1,598,462$ gallons more than during the previous year.

## DISTILLED SPIBITS $S_{0}$ ALLOWED FOR LOSS BY LEAKAGE OR EVAPORATION IN WAREHOUSE.

The quantity of spirits ( $1,806,868$ gallons) reported in the preceding table as lost by leakage or evaporation in warehouse is that portion of actual leakage in warehouse from packages withdrawn during the year which has been allowed in accordance with the provisions of section 17 of the act of May 28, 1880.

The following statement shows the quantity of spirits, as per original
gange, withdrawn from warehouse for all purposes during the stated period, and the amount and percentage of leakage allowed thereon under the provisions of the act named:

|  | Year. | Total quantity withdrawn. | Leakage allowed. | Percentage of withdrawals |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gallons. | Gallons. |  |
|  |  | 78, 199,283 | 71, 834 | . 096 |
| 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 |  | a90, 925, 782 | 4, 424, 314 | 4. 866 |
| 1886 |  | b78, 566, 767 | 1,806, 888 | 2.299 |

aIncludes 7,750,696 gallons stamped for export not actually withdrawn. $b$ Includes 2,494,091 gallons stamped for export not actually withdrawn.

It appears from the foregoing tables that the leakage allowances under section 17 of the act of May 28, 1880, during the fiscal year ended June 30, 1886, are 2,617,446 gallons less than during the preceding year. This falling off is due partly to the increased withdrawals of alcohol, but mostly to the fact that these allowances as to the $7,750,69 \mathrm{C}$ gallons spirits bonded for export during the preceding year were made during that year and not during the year ended June 30, 1886, in which they were withdrawn.

## 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 :


The falling off in exportations in 1886 as compared with 1885 is due mainly to the decreased withdrawals for export of Bourbon and rye whiskies and of alcohol, although there was. a decrease as to all kinds. of spirits except high wines, as follows:

Gallons.
In Bourbon whisky .................................................................... 1, 829, 179

In alcohol .... ....................................................................................... $2,623,807$

In gin ...................................................................................... 79
In pure, neutral, or cologne spirits ................................................ 16,172


| Total decrease. | 5, 026,684 |
| :---: | :---: |
| Deduct increase as to high wines | 2,222 |
| Net decrease | 5, 024,462 |

STdTEMENT of the QUANTITY of DISTILLED SPIRITS of the DIFFERENT KINDS known to the TRADE, PRODUCED, WITADRAWN, and REMAINING in WAREHOUSE in the United States, for the fiscal year ended June 30, 1886.
[In taxable gallons.]


The above table and other statements heretofore made show that, although the tax was paid during the fiscal year ended June 30, 1886, on more than a million gallons of Bourbon and rye whiskies in excess of the quantity on which tax was paid during the next preceding fiscal year, the production in 1886 was so much greater than the withdrawals as to leave a net balance in warehouse June 30, 1886, of four million gallons greater than was on hand July 1, 1885. It will also be seen from a table on a following page that the production of all kinds of spirits was two million gallons greater during the months of July, August, and September, 1886, than during the corresponding months of 1885, while the tax-paid withdrawals were half a million gallons less. A glance at the table of exportations to foreign ports shows that the bulk of the Bourbon and rye whiskies exported in 1886 went to swell the stocks in the warehouses of Bremen, Hamburg, and Bermuda. The tendency since June 30, 1885, has beev, up to the present time, to increase the stock of Bourbon and rye whiskies in distillery warehouses. The bulk of the assessments made in 1886 was to enforce the collection H. Ex. 2- 29
of the overdue gallon-tax on spirits of these classes, and the increased production indicates that heavy assessments of this character, which empower the collector to distrain for the tax with five per cent. penalty and one per cent. per month interest, must be made during the present and future years. It has come to my notice that many distillers have organized themselves into associations, each member of which has agreed to limit his production so that the entire product of all will be not greater than that demanded by the communities supplied by them. But it is evident that unless all distillers of one kind of spirits, say, Bourbon whisky, were associated, such distillers would be liable to find themselves unable to sell their spirits when the taxes become due, and therefore unable to pay the tax at that time. From the nature of things it is hardly to be expected that such a union will occur. Nor am I sure that even if all were so united the combined wisdom of the association would be sufficient to foretell the state of the markets three years hence. I am therefore constrained to again recommend to Congress that the principle of taxation which applies to all other articles taxed under in-ternal-revenue laws be made to apply to distilled spirits; and that, as in the case of tobacco and beer, and of the new subject of taxation, oleomargarine, the tax be levied upon the spirits which shall be manufactured and sold or removed for consumption or use.

The following table shows the quantity of distilled spirits in taxable gallons, at 90 cents tax, placed in distillery warehouses during the fiscal year ended June 30 , 1886, the quantity withdrawn therefrom during the year, and the quantity remaining therein at the beginning and close of the year :

SUMMARY of OPERATIONS at DISTILLERY WAREHOUSES for the year ended June 30, 1886.


## STOCK ON HAND, PRODUCTION, AND MOVEMENI OF SPIRITS FOR FIVE YEARS.

The following table shows the stock on hand, production, and movement of spirits for the fiscal years 1882, 1883, 18\$4, 1885, and 1886:

|  | 1882. | 1883. | 1884. | 1885. | 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. |
| Quantity of spirits actually in warehouses beginning of fiscal year . . . . . . . | 64, 648, 111 | 89,962, 645 | 80, 499, 993 | 68,502,551 | 54, 724, 916 |
| cal year | 105, 853, 161 | 74, 013, 308 | 75, 435, 739 | 74, 915,363 | 80,344, 380 |
| Total | 170,501, 272 | 163, 975, 953 | 155, 935, 732 | 138, 417, 914 | 185, 069, 296 |
| Quantity of spirits withdrawn, tar-paid, during fiscal year | 70,730, 180 | 75, 441, 087 | 78,342,474 | 67, 649, 321 | 69, 096, 900 |
| Quantity of spirits witbdrawn for exportation during fiscal year. | 8, 092, 725 | 5, 326, 427 | 9, 586, 738 | 10,671, 118 | 5,646,656 |
| Quantity of epirits withdrawn for scientific purposes, for use of United States, for transfer to manufacturing warehouse, destroyed by fire, allowed for |  |  |  |  |  |
| loss by leakage in warehouses, \&c.... | 1, 715, 722 | 2,708, 446 | 4, 503, 969 | 5,372, 559 | 2,229, 120 |
| Total | 80,538, 627 | 83, 475, 960 | 92, 433, 181 | 83, 692,998 | 76,972,676 |
| Quantity of spirits remaining in warehouses at end of fiscal year | 89,962, 645 | 80, 499, 993 | 63, 502, 551 | 54, 724, 916 | 58,096, 620 |

## SPIRITS REMAINING IN WAREHOUSES AT THE CLOSE OF THE YEAR.

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

| Date. | Quantity. | Date. | Quantity. |
| :---: | :---: | :---: | :---: |
|  | Gallons. |  | Gallons. |
| Remaining June 30, 1869. | 16, 685, 166 | Remaining June 30, 1878.. | 14, 088, 773 |
| Remaining June 30, 1870. | 11, 671, 886 | Remaining June 30, 1879. | 19, 212, 470 |
| Remaining June 30, 1871. | 6, 744, 360 | Remaining June 30, 1880. | 31, 363, 869 |
| Remaining June 30, 1872. | 10, 103, 392 | Remaining June 30, 1881. | 64, 648, 111 |
| Remaining June 30, 1873 | 14, 650, 148 | Remaining June 30, 1882. | 89, 962, 645 |
| Remaining June 30, 1874 | 15, 575, 224 | Rerasining June 30, 1883 | 80, 499, 993 |
| Remaining June 30, 1875 | 13, 179, 596 | Rematining June 30, 1884. | 63, 502, 551 |
| Remaining June 30, 1876 | 12,595,850 | Remaining June 30, 1885. | 54, 724, 916 |
| Remaining June 30, 1877 | 13, 091, 773 | Remaining June 30, 1886. | 58, 096, 620 |
| * 带 |  | $\omega$ | 0 |

SPIRITS IN DISTILLERY WAREHOUSES NOVEMBER 1, 1882, OCTOBER 1, 1883, OCTOBER 1, 1884; OCTOBER 1, 1885, AND OCTOBER 1, 1886.
Following is a statement of the quantities of spirits remaining in distillery warehouses November 1, 1882, October 1, 1883, October 1, 1884, October 1, 1885, and October 1, 1886 :

| States. | Gallons. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1882. | 1883. | 1884 | 1885. | 1886. |
| Alahama | 1,240 | 3,134 | 2,400 | 1,847 | 190 |
| Arkatians | 8, 134 | 20,326 | 40,422 | 38,076 | 37, 603 |
| Califoruia | 332, 918 | 260, 148 | 124, 184 | 42,957 | 22, 071 |
| Colo adu |  |  |  |  |  |
| Connectieut | 15, 394 | 6,866 | 13,543 | 20,412 | 15,210 |
| Delamare |  |  |  | , 708 | 45i) |
| Georgia | 12, 020 | 62, 254 | 39,220 | 41,958 | 36,981 |
| Idaho.. | 6, 894 |  |  |  |  |
| Illinuis. | 2, 194, 383 | 1, 174, 012 | 1, 535, 527 | 1, 383, 131 | 1,575,318 |
| Indiana | 1,664, 021 | 1, 235,690 | 968,910 | 1,239, 890 | 1,280, 801 |
| Iowa. | 24,475 | 19,038 | 81, 892 | 48, 798 | 80, 438 |
| Kansas.. | 34, 067 | 21, 688 | 11, 020 | 12, 670 | - 9,216 |
| Kentucky | 59, 600, 469 | 52, 219, 174 | 35, 351, 017 | 29,558, 919 | 34, 079, 071 |
| Maryland | 4, 021, 007 | 3, 349, 798 | $\cdot 2,647,133$ | 2, 944, 563 | 3, 994, 056 |
| Massachasetts | 471, 317 | 493, 205 | 542, 832 | 537, 851 | 616,863 |
| Montana. |  | 131 | 2,796 | 446 |  |
| Missouri | 162, 457 | 195, 316 | 262, 349 | 208, 600 | 303,142 |
| Nebraska | 195, 203 | 164,322 | 130, 942 | 81,913 | 186,990 |
| New Hampshire | 31,490 | 32, 407 | 31, 285 | 34, 080 | 29, 942 |
| New Jorsey . | 191,978 | 142, 126 | 187, 170 | 61,836 | 199,563 |
| Now York. | 345, 066 | 242, 470 | 302, 127 | 439, 547 | 528, 604 |
| North Carolina | 88, 409 | 154, 151 | 189, 362 | 88, 953 | 126,961 |
| Obio | 3, 088, 969 | 2, 758, 831 | 2,036, 127 | 2, 120, 167 | 2, 439, 413 |
| Oregon |  | -2,622 | 8,383 | 16, 058 | 18, 078 |
| Pennsylvania | 9, 464, 256 | 8,056, 339 | 6, 723, 169 | $6,140,0013$ | 6, 629, 889 |
| South Carolina | 1,2,587 | 12,532 | 17, 262 | 10,149 | 14, 63.1 |
| Tennessee. | 1,362, 493 | 1,527, 574 | 1,408, 658 | 1, 133, 955 | 992,961 |
| Texas | -6,434 | .6,340 | 7, 033 | 8,498 | 11, 538 |
| Virginia | 191,039 | 224, 130 | 248, 951 | 234,006 | 218,626 |
| West Virgiuia | 981, 881 | 857, 485 | 667, 972 | 614, 158 | 804, 624 |
| Wisconsili. | 129,730 | 163,853 | 107, 563 | 94,113 | 60,579 |
| Total. | 84, 628,331 | 73, 405,361 | 53, 749, 240 | 47, 158, 358 | 54, 303, 838 |

SPIRITS WITEDRAWN FOR EXPORT DURING FIRST THREE MONTHS of Present fiscal yelar.

STATEMENT showing by DISTRICTS the NOMBER of GALLONS of each KIND of SPIRITS REMOVED for EXPORT during the months of July, August, and Septeniber, 1886.


## COMPARATIVE STATEMENT WITE PREVIOUS YEARS.

Following is a statement showing, by districts, the quantity, in taxable gallons, of spirits withdrawn for export daring the four months ended October 31, in the years 1879, 1880, 1881, and 1882, and during the three months ended September 30, 1883, 1884, 1885, and 1886:

| Districts. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| lat California |  | 180 | $44{ }^{1}$ | 2,526 | 268 | 879 |  |  |
| ist mlinois | 513, 007 | 265, 050 | 94, 309 |  | 6,680 | 6,629 |  | 6,899 |
| 3d Illinois. | 128, 505 | 252, 527 | 52, 036 |  |  |  |  |  |
| 5th Mlinois. | 1, 436, 534 | 1, 453, 922 | 879, 486 | 30,388 | 125, 771 | 49,532 | 100, 167 | 270,980 |
| 8th Illinois. | 214,380 | 812, 937 | 183, 299 |  |  |  | 6,457 |  |
| 1st Indiana | 25, 913 | 68,200 |  |  |  |  |  |  |
| 4th Indiana |  | 13, 362 |  |  | 16, 593 |  |  |  |
| 6 6th Indiana |  |  |  |  |  |  | 1, 131 | 20,658 |
| 7th Indiana | 394, 839 | 192, 441 | 53, 511 | 19,712 | 42,995 |  |  |  |
| $2 d \mathrm{Iowa}$ |  | 117,732 | 125, 267 |  | 91, 070 | 93,617 |  | 32, 638 |
| 5th Iowa. |  | 196,729 | 167, 792 |  |  |  |  |  |
| 22 Kentucky |  |  |  | 878 | 19,307 | 257, 237 | ${ }^{143.246}$ |  |
| 5th Kentucky |  |  |  | 1, $77 \%$ | 110, 329 | 877, 852 | 283.755 | 422 |
| 6 6th Kentucky |  | 1,367 |  | 2, 446 | 38,170 | 241, 449 | 137, 863 | 1,110 |
| 7th Kentucky |  | 130 | 2,747 | 694 | 102, 711 | 737,318 | 317, 721 | 7,476 |
| 8 8th Eentucky |  |  |  |  | 22,750 | 157, 954 | 207, 531 |  |
| $3{ }^{3}$ Maryland |  |  |  | 11,230 | 28, 261 | 57, 857 |  |  |
| 3 Md Massachnsetts | 84, 062 | 106, 216 | 67,008 | 71. 663 | 126, 885 | 194, 228 | 229, 116 | 319, 593 |
| 5th Massachusett | 369, 840 | 263, 078 | 227,407 | 337, 868 | 451. |  |  |  |
| 6th Missouri. |  |  |  |  | 436 | 905 5,151 | 3,937 | 28, 079 |
| Nebraska | 20,134 | 98, 261 | 16,698 |  |  |  | 893 | 7,828 |
| 1st New Y |  | 7,909 |  |  |  |  |  | 450 |
| 1st Ohio | 17, 436 | 128, 351 | 28,515 |  |  |  | 425 | 78 |
| 3d Ollio. |  | 43,953 1,038 | 80, 637 |  |  |  |  |  |
| 1st Pennsylvania |  | 1,038 |  |  | 3,864 | 30, 582 | 29, 151 | 118 |
| 9th Pennsylvania |  |  |  |  |  | 6,517 |  |  |
| 22d Pennsylvania |  |  |  | 10,619 | 9,602 | 90, 918 | 32,513 | 81 |
| 23d Pennsylvan |  |  | 292 | 3,772 | 1,848 | 40, 893 | 21, 145 |  |
| 5th Tenuessee |  |  |  |  |  | 4,750 |  |  |
| West Virginia |  |  |  |  |  | 13, 083 |  | 4,947 |
| 1st Wisconsin | 4,404 |  |  |  |  |  | 11,014 |  |
| Total | 3, 209, 144 | 4, 024, 292 | 1, 979, 505 | 493, 573 | 752, 389 | 2, 867,351 | 1, 526, 865 | 701, 263 |

## OPERATIONS AT SPEOIAL BONDED WAREHOUSES FOR STORAGE OF GRAPE BRANDY.

The following statement shows the quantity of grape brandy placed in special bonded warehouses, withdrawn therefrom, and remaining therein at the beginning and close of the fiscal year ended June 30 , 1866:

Fied and accounted for during the year : ..... 1, 766
Fourth district of California ..... 1. 793
Removed, tax-paid, during the year:
First district of California ..... 270,354.
Fourth district of California ..... 110,439380,793Loss by regauge, act of May 28, 1880 :First district of California9.613
Fourth district of California ..... 5,81515,428
398, 014
Transferred from warehouses in fourth district to ware houses in first district ..... 9,374
Removed for exportation, and remaining unaccounted forJune 30, 1886:
First district of California. ..... 1,004
Fourth district of California ..... 529
Remaining in warehouse June 30, 1886 :
First district of California....................................... 196,484
1,533
Fourth district of California ..... 117, 890314,374

315,907

Of the 329,679 gallons grape brandy bonded during the fiscal year, 200,790 gallons were produced in the first district and 128,889 gallons were produced in the fourth district of California.

The total product bonded was 17,482 gallons more than in the previous year, the amount removed tax-paid was 89,532 galions more, and the loss resulting from regange under act of May 28, 1880, was 3,006 gallons less than in 1885 .

Of the quantity in warehouse June $30,1886,196,484$ gallons were in the following warehouses in the first district of California:

No. 1. Bode \& Searle, at San Francisco.................................................... 71, 079
No. 2. Juan Bernard, at Los Angeles .......................................................... 64, 078
No. 3. George C. Carlon, at Stockton .-..................................................... 5, 607
No. 4. James M. Tiernan, at San Gabriel Station. ...................................... 55, 720
And 117,790 gallons were in the following warehouses in the fourth district of California:

Gallons.
No. 1. E. B. Carroll, at Sacramento ......................................................... 46, 503
No. 2. W. E. McConnell, at Santa Rosa. ........................................................ 17, 092
No. 3. W. A. C. Smith, at Santa Helena ...................................................... 48,821
No. 4. John Tivnen, at Sonoma......... ........................................................... 5,474
DISTILLED SPIRITS IN THE UNITED STATES OGTOBER 1, 1886.
The quantity of distilled spirits in the United States, except what may be in customs bonded warehouses, on the 1st day of October, 1886, was $98,936,651$ gallons, this quantity being distributed as follows:

|  | Gallons. |
| :---: | :---: |
| In distillery and special bonded warehouses | 54,590, 981 |
| In hands of wholesale liquor dealers. | 16,057, 320 |
| In hands of retail liquor dealers | 28, 288, 350 |
| Total. | 98,936,651 |

In making the above computation the average stock of each retail liquor dealer in the United States is estimated at 150 gallons.

## GXPORTATION OF MANUFAGTURED TOBACCO AND SNUFF IN BOND.

The subjoined table shows, as removed and unaccounted for July 1, 1885, and June 30,1886 , the quantity in pounds of manufactured tobacco and snuff which had been removed for exportation in bond, and concerning which the proof of exportation required by law had not been furnished prior to the dates named :


EXPORTATION OF OIGARS AND OIGARETTES IN BOND.

|  | Number of cigars, at \$3 рег M. | Number of cigarettes, at 50 cents per M. |
| :---: | :---: | :---: |
| 1. Removed and unaccounted for July 1, 1885. | 113, 400 | 9, 295,500 |
| 2. Removed during the year ended June 30, 1886. | 1,427, 470 | 134, 311, 180 |
|  | 1,540, 870 | 143,606,680 |
| 3. Exported and accounted for during the year ended June 30, 1886...... | 1, 483, 870 | 131, 376, 180 |
| 4. Remaining unaccounted for at the close of the fiscal year ended June | 57,000 | 12, 230, 500 |
|  | 1,540, 870 | 143, 606, 680 |

All the bonds for the exportation of tobacco, cigars, and cigarettes, which remain nnaccounted for, were given in 1886, except for 45 pounds of tobacco withdrawn for exportation in 1884 and for 2184 pounds of tobacco exported in 1885.

## INSPEGTORS OF TOBACCO:

Pursuant to a recommendation made in my report for the fiscal year ended June 30, 1885, the office of inspector of tobacco was abolished, and his duties devolved upon collectors, by an act of Congress approved Angust 4, 1886, which took effect October 1, 1886. These duties are now being performed by collectors, or their deputies, at a reduced expense, and, so far as known, without detriment to the public interests.

STATEMENT of DRAWBACK of INTERNAL-REVENOE TAXES ALLOWED on EXPORTED MERCHANDISE during the fiscal year ended June 30, 1886, and during previous years.


RECAPITULATION.

| Allowed, 1886. | Amount. | Allowed. | Amonnt. |
| :---: | :---: | :---: | :---: |
| Baltimore. | \$1, 12917 | Allowed, 1883 .......................... | \$55,093 94 |
| Boston. | 7167 | Allowed, 1882 .......................... | 46,110 38 |
| Laredo | 3420 | Allowed, 1881 | 40,849 26 |
| Milwaukee | 4,906-65 | Allowed, 1880 | 61,736 27 |
| New Orleans | 6128 | Allowed, 1879 | 57, 50938 |
| New York | 7,239 23 | Allowed, 1878 | 37, 12367 |
| Saint Louis | 10,421 27 | Allowed, 1877 . . . . . . . . . . .-.-....... | 55,092 40 |
| San Francisco | 10,901. 72 | Amonnt previonsly allowed during years 1863 to 1876, inclusive ....... | 6,673,845 00 |
| Total | 34,765 19 |  | 0,673,815 0 |
| Allowed, 1885 | 23, 36222 | enue drawback allowed.... | 7, 137, 58612 |
| Allowed, 1884 | 52,098 41 |  |  |

$a$ Manafactared cotton exported prior to $1868 . \quad b$ Mashinery exported prior to 1868.

- Chairs exported prior to 1868.


## MISCHLLANEOUS ASSESSMENTS.

The following table shows the assessments made by the Commissioner of Internal Revenue during the fiscal years ended June 30, 1885, and June 30, 1886, respectively, and the increase or decrease on each article or occupation:

|  | Assessed during fiscal year |  | Fiscal year ended June 30, 1886. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | June 30, 1885. | June 30, 1886. | Increase over 1885. | Decrease from 1885. |
| Tax on deficiencies in production of distilled spirits | \$43,511 42 | 826, 598.18 |  | \$16, 91324 |
| Tax on excess of materials used in the production of distilled spirits | 1,39152 | 1,044 11 |  | 34741 |
| Tax on deposits and capital of banks, bankers, and savings institutions other than national banks | 1,297 17 |  |  | 1,297 17 |
| Tax on distilled spirits frandulently removed or seized, also taxes overdue | 7, 216,387 22 | 7, 094, 33415 |  | 122, 05807 |
| Taxes on fermented liquors removed from brewery unstamped | 7,133 18 | 22,912 72 | \$15, 77954 |  |
| Tax on tobacco, snuff, and cigars removed from factory unstamped. | 11, 28753 | 13,589 78 | 2,302 25 |  |
| Tax on proprietary articles removed onstamped.. | - 5000 |  |  | 5000 |
| Assessed penalties ....... | 60, 88328 | 84, 85328 | 23,970 00 |  |
| Legacies and successions ...................... | 73230 |  |  | 51312 |
| Unassessed and unassessable penalties, interest, deficiencies in bonded accounts which have been collected; also fines, penalties, and for- |  |  |  |  |
| feitures and costs paid to collectors by order of |  |  |  |  |
| court or by order of Secretary, and unassessa. ble taxes recovered; also amonnt of penalties |  |  |  |  |
| and interest received for validating unstamped instruments (Form 58) |  |  |  | , 44222 |
| Special taxes (licenses) .................................. | 48,11109 | 23,440 66 | 5,329 57 | , 422 |
| Tax on income and dividends. | 4,105 67 | 6750 |  | 4,03817 |
| Total | 7, 686, 82840 | 7,518, 55536 |  | 168, 27304 |

## ASSESSMENTS FOR 1886.

The following statement shows the amount of assessments in each of the several States and Territories of the United States during the fiscal year ended June 30, 1886 :

| States and Territories. | Amonnt. | States and Territeries. | Amenret. |
| :---: | :---: | :---: | :---: |
| Alabamia | \$1,826 94 | Montana and Idaho | \$1,270 97 |
| Arkansa | 4,576 84 | Nebraska and Dakota. | 1,807.15 |
| California......... | 69, 28516 | Nevada and Utah... | ${ }_{497} 68$ |
| Colorado and W yoming | 2,14427 <br> 3,890 | New Hampshire.. | - $\begin{array}{r}492 \\ 27 \\ 292 \\ 02\end{array}$ |
| Delaware. | ${ }^{9} 94843$ | New Mexico and Arizona | 1, 98361 |
| Florida. | 65900 | New York | 95, 80151 |
| Georgia. | 11, 51078 | North Carolina | 43,258 19 |
| Illinois | 29,705 52 | Ohio .... . . . | 250, 99012 |
| Indiana | 57, 75489 | Oregon, Washington, and Al | 1,230 56 |
| Iowa. | 7,168 15 | Pennsslvania.. | 648, 45210 |
| Kansas and | 1,831 63 | Rhode Lsland | 1, 60236 |
| Kentucky | 5, 547, 79568 | South Carolina. | 6, 99188 |
| Lonisiana | 4,720 74 | Tennessee | 111, 45198 |
| Maine | 3,174 21 | Texas | 4,835 49 |
| Maryland | 341, 65598 | Vermont. | 1,956 11 |
| Massachn | 58, 308.67 | Virginia. | 63, 19905 |
| Michigan. | 12,687 52 | West Virgin | 80, 21052 |
| Minnesota | 1,910 73 | Wisconsin | 5,426 63 |
| Missonf | $\begin{aligned} & 2,02674 \\ & 6,075 \end{aligned}$ | Total | 7,518,555 36 |

In explanation of the decrease in assessments of tax for deficiencies in the production of distilled spirits and excess of materials used it may be said that a large amount of such taxes was abated under the provisions of the act of March 1, 1879, as amended, before the assessment was made. The amount so abated was $\$ 28,104.73$ for deficiency tax and $\$ 9,019.09$ for tax on excess of materials used in the production of distilled spirits.

## DECISIONS OF THE UNITED STATES SUPREME COURT.

The following decisions in relation to internal revenue were rendered in the United States Supreme Court during the last term:

Coffey v. United States (116 U. S. Reps., 427; 32 Int. Rev. Rec., 39). This related to an information against a distillery seized under section 3257, Revised Statutes.

Coffey v. United States (116 U. S. Reps., 436; 32 Int. Rev. Rec., 38). This case was that of a distillery seized under sections 3257, 3450, and 3453, Revised Statutes. The claimant having been tried for the same offense on account of which the distillery was seized, and acquitted, it was held that the judgment of acquittal was a bar to a suit in rem against the distillery.

Coffey $v$. United States (117 U. S. Reps., 233). A petition for a rebearing of the case reported in 116 U. S. Reps., 427, which was denied.

Jones, executrix, v. Van Benthuysen (115 U. S. Reps., 464). This was a suit brought by Van Benthuysen, defendant in error, a commission merchant engaged in the sale of manufactured tobacco, to recover back from Stockdale, collector, taxes paid under protest on the amount of sales of tobacco in a bonded warehouse. 103 U. S. Reps., 87 was affirmed.

Kings Co. Savings Institution v. Blair, (116 U. S. Reps., 200; 32 Int. Rev: Rec., 30). This was an action against Blair, administrator of the estate of James Freeland, deceased, late collector, to recover back taxes alleged to have been illegally collected, and was decided in favor of the defendant. The failure to make a claim for refund within the time required by law is a bar to a suit against the collector for recovery.

Sturges and another, executors, v. U.S. (117 U.S. Reps., 363). This was a suit against the executors of the will of Thomas T. Sturges to recover a legacy tax. A testator died July 17, 1870, leaving by his will a legacy to his son payable " within three months after he shall arrive at the age of twenty-one years." The legatee arrived at the age of twenty-one on the 21st day of February, 1872. Held, That the legacy was not subject to a legacy tax.

Salt Lake City v. Hollister, collector (32 Int. Rev. Rec., 158). This was a suit instituted by the city of Salt Lake to recover the sum of $\$ 12,057.75$, alleged to have been illegally collected from the city as tax upon spirits distilled by the city and not deposited in bonded warehouse. It was held that the city was liable.

Turpin v. Burgess (117 U. S. Reps., 504; 32 Int. Rev. Rec., 119). This decision reaffirmed the decision in Pace $v$. Burgess ( 92 U. S. Reps., 372), and declared the exportation stamp required to be affixed to packages of tobacco before removal from the factory constitutional. (Sec. 3385, R. S.)
U.S. v. Spiegel (116 U. S. Reps., 270). According to the decision in this case, which was against the United States, it is not an offense under section 12 of the act of March 1, 1879, to have in possession an
imported-spirit stamp that has once been used, unless such stamp was removed from the package on which it was used through "the agency of a human will."
U. S. v. Landram (32 Int. Rev. Rec., 151). Appeal from the Court of Claims. Held, that the right of collectors of internal revenue to commissions on taxes collected by the sale of tax-paid spirit stamps was* not taken from them by the act of March 1, 1879.

The case of Van Brocklin v. State of Tennessee (117 U. S. Reps., 151), decided that lands sold and purchased by the United States under the direct tax laws were exempt from State taxation.

The case of Boyd v. U. S. (116 U.S. Reps., 617; 32 Int. Rev. Rec., 62), was not an internal-revenue case, but decided a question of interest respecting the production in court of private books. It was held that a compulsory production of a man's private papers, to be used as evidence against him in a proceeding to forfeit his property for alleged fraud against the revenue laws, is an "unreasonable search and seizure," within the meaning of the fourth amendment to the Constitution.

The Court of Claims decided a number of cases relating to direct taxes, most of them being claims for surplus proceeds of sales of land under the direct-tax laws.

The court in the case of Cato A. Seabrook, administrator, \&c., $v$. The United States (No. 14189), decided that the assessment of direct tax in South Carolina was erroneous on account of the rule which the Commissioners adopted, by which they assessed a tax of 80 cents on $\$ 100$ of valuation upon city, town, village, and borough lots, while upon country property they assessed a tax of $\$ 2$ on each $\$ 100$ of valuation.
In the United States district court for the district of Kentucky, Judge Barr rendered a decision in a test case of importance. April 8, 1885, John B. Thompson gave a bond in the sum of $\$ 41,000$ to export a lot of whisky, then in a warehouse, to Melbourne, Australia, via Newport News. It was gauged and stamped for export. On October 1, he gave a new bond to export to Bremen via New York. The whisky was regauged and found to be 1,065 gallons short. For the tax on this, $\$ 958$; the Government brought suit. Thompson admitted the deficiency, but said it was caused by evaporation.' The court held that all loss by evaporation was covered by an allowance of seven and a half gallons a barrel, already made. The defense relied chiefly on its claim that the whisky was in course of export, and a tax on exports is unconstitutional. The court held that only such whisky was free from tax as was withdrawn from bond in the original packages and actually exported.

Under the decision Thompson must pay.

## INTERNAL-REVENUE LEGISLATION.

The following bills relative to internal revenue passed both Houses of Congress at its last session and became laws:

An act to amend section 3336, Revised Statutes (approved April 29, 1886). The purpose and effect of this act is to render brewers' bonds continuing instead of annual, so that bonds dated May 1, 1886, and since, continue in force for four years unless superseded within that time by a new bond which the Collector is authorized to require in his discretion.

An act defining butter, and also, imposing a tax upon and regulating the manufacture, sale, importation, and exportation of oleomargarine
(approved August 2, 1886). This act went into effect on the ninetieth day after its passage, that is, October 31, 1856.

An act to provide for the inspection of tobacco, cigars and snuff, and to repeal section 3151, Revised Statutes (approved August 4, 1886). This act provides for the removal of tobacco, snuff and cigars for export, without payment of tax, under regulations to be prescribed by the Commissioner of Interual Revenue and the Secretary of the Treasury. This took effect on the first day of October, 1886.

The following bills passed the House but not the Senate:
E. R. 2252, to provide for the redemption and sale of the school farm lands now held in Beaufort County, South Carolina, by the United States.
H. R. 2522 , to authorize the establishment of export tobacco manufactories, and for drawback upon imported articles used in manufacturing exported tobacco.
H. R. 7465 , an act to amend section 3357 , Revised Statutes of the United States, as amended by section 2 of the act of June 9,1880 , and section 3389 of said Revised Statutes, as amended by section 16 of the act of March 1879 (relative to record kept by collectors of tobacco and cigar manufacturers).
H. R. 8598, an act to so further amend section 3314 of the Revised Statutes, as amended, as to strike out and repeal so much thereof as allows, to collectors of internal revenue, commissions on taxes collected on distilled spirits.
H. R. 8738, an act to so further amend section 3362 of the Revised Statutes, as amended, and section 3363, as makes a distinction in the mode of packing and selling cut tobacco.
H. R. 8966, an act to so further amend section 3387 of the Revised Statutes, as amended, as to reduce the penal sum of the bonds of cigar manufacturers.

The act relating to the taxation of the fractional parts of a gallon of distilled spirits (H. R. 4833) passed the House February 24, 1886, and passed the Senate, with amendments, August 2; 1886, but the Senate amendments were not acted upon by the House.

## LEGISLATION RECOMMENDED.

## MODIFICATION OF PENALTIES REGARDING LIQUOR DEALERS.

This office, March 1, 1886, in a letter to your office, recommended certain amendments of section 16 of the act of February 8, 1875 (18 Stato, 310 ), and of section 3242, Rerised Statutes, in relation to the penalties denounced against persons who carry on the business of retail liquor dealers, and retail dealers in malt liquors, without payment of special tax as required by law.

Section 16 of the act of February 8, 1875, provides for every such offeuse a minimum fine of $\$ 100$ in addition to a minimum term of imprisonment of one month. Herein the law is much more stringent than in the case of a similar offense by a person who carries on the business of a manofacturer of tobacco, snutf, or cigars, dealer in manufactured tobacco, dealer in leaf tobacco, or retail dealer in leaf tobacco. These may be fined any sum up to $\$ 500$, or be imprisoned, or both. The court is thereby given such discretion as enables the punishment to be more appropriately adjusted to the facts of the particular offense. No such discretion is given in the case of retail liquor dealers, or retail dealers in
malt liquor who fail to pay the special tax. The court, if it is strictly governed by the law, must impose a fine of not less than $\$ 100$ and imprisonment of not less than thirty days.

In practice it is found that many courts are so averse to imposing the statutory penalties that they resort to subterfuge to avoid it. In some sections the defendants are allowed to "submit" and pay a small fine of $\$ 10$ to $\$ 25$, and sometimes the costs, and sentence is then suspended indefinitely.

Again, it is not unusual for United States attorneys, in view of the severe penalties imposed by this section of law, to file informations under section 3239, Revised Statutes, as amended, only. This section denounces a penalty of fine and costs for failure to post the special tax stamp. This of course involves the inconsistency of fining a defendant, for not posting a stamp he has never purchased; of punishing for a lesser offense which necessarily and unavoidably resulted from the greater one known to have been committed.

In view of the embarrassments referred to, which this office believes arise almost entirely from the severity of the penalties denounced, I suggested legislation removing the present discrimination as against retail liquor dealers and retail dealers in malt liquor, leaving the law as it stands in regard to persons carrying on the other avocations mentioned in section 16, act of February 8, 1875, and submitted the follow. ing draft of a bill which would, if enacted, effiect the object desired:

[^47]The matter was referred by your office, March 3, 1886, to the Speaker of the House of Representatives, and the letters and draft of bill were referred to the Committee on Ways and Means; but this office has not been advised of any further action.

## REUSED IMPORTED-SPIRIT STAMPS.'

This office, March 13, 1886, transmitted to your office a draft of a bill to amend section 12, act of March 1,1879 , so as to meet a serious defect pointed out in the recent opinion of the Supreme Court of the United States in the case of United States $v$. Morris Spiegel, 116 U. S. Reps., 427.

It appears that large quantities of domestic distilled spirits are being placed upon the market as imported spirits and under reused importedspirit stamps.

The purpose of section 12 of the act of March 1, 1879 (20 Stats., 342), was to prevent this. According to the opinion of the United States Supreme Court in the case referred to, it is not an offense under said section 12 to have in possession an imported-spirit stamp that has once been used, unless such stamp was removed from the package on which it was used through "the agency of a human will." The court say:

A stamp once in use may have accidentally fallen off the package, yet afterward to have it in possession is an offense under section 3324, but it is not an offense under the act of March 1, 1879.

Section 3324, Revised Statutes, relates to stamps for domestic spirits; the act of March 1, 1879, to those for imported spirits. Under this decision of the court it becomes necessary, in an indictment for having a used imported spirit stamp in possession, to allege that the stamp was removed by some human agency. Proof of this allegation is next to impossible in most cases. The offender may have the stamps in possession, but it cannot be shown whether he or some other person removed them or whether they fell off.

I deem it important that said section 12 shall be so amended as to remove the above-named difference between it and section 3324 , and make an escape from liability thereunder less easy than it is at present.

The draft of bill which was prepared in this office to effect the end desired was as follows:

Draft of a bill to amend section twelve of the act approved March first, eighteen hundred and seventy nine, entitied " $\Delta n$ act to amend the laws relating to internal revenue."


#### Abstract

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section twelve of an act entitled "An act to amend the laws relating to internal revenue," approved the first clay of March, eighteen hundred and seventy-nine, be, and the same is hereby amended, by striking out all after the said namber and substituting therefor the following: "That every person who empties or draws off, or causes to be emptied or drawn off, the contents of any package of imported liquors stamped as above required, shall, at the time of such emptying, efface, obliterate, and destroy the stamp thereon, and also all other marks or brands which shall have bcen placed thereon in accordance with the law or regulations concerning imported lignors; and no cask or other package such as is hereinbefore mentioned, in which distilled spirits, wines, or malt liquors have been imported, shall be used to contain domestic distilled spirits, under penalty of the forfeiture of such reused cask or package and the contents thereof. Every cask or other package from which the stamp for imported liquors required by this act to be placed thereon shall not be effaced, obliterated, or destroyed, on emptying such package, shall be forfeited, and the same may be seized by any officer of internal revenue wherever found; and all the provisions and penalties of section thirty-three hundred and twenty-four of the Revised Statutes of the United States, relating to - empty casks or packages from which the marks, brands, or stamps have not been effaced or obliterated, and relating to the removal of stamps from packages, and to having in possession any stamps so removed, or any canceled stamp, or any stamp which has been used, or which parports to have been used, upon any cask or package of distilled spirits, shall apply to the stamps for imported spirits herein provided for, and to the casks or other packages on which such stanips shall have been used."


The matter was referred by your office to the Speaker of the House of Representatives March $16 ; 1886$, and the letters and draft of bill were referred to the Committee on Ways and Means; but this office has not been advised of any further action.

## COMMISSIONS OF INTERNAL REVENUE COLLECTORS.

This office, in a letter of March 9, 1886, to your office, recommended the repeal of the provision of section 3314 allowing to collectors of internal revenue commissions on taxes collected on distilled spirits.

Section 2 of the act of March, 1879 (20-Stats., 329), amendatory of section 13 of the act of February 8, 1875 ( 18 Stats., 309), provided for specific allowances to collectors of internal revenue for the salaries of themselves and their deputies, the same to be "in lien of the salary and commissions heretofore provided by law." One of the well-understood purposes of this section at the time it was originally drafted was to cut off all commissions then allowed to collectors.

In the original draft of section 5 of the same act, provision was made to so amend section 3314 of the Revised Statutes as to leave the assessments for amounts due for 10 -cent spirit stamps discretionary with the Commissioner of Internal Revenue, instead of obligatory, as they were prior to the amendment; but nothing was contained therein respecting commissions. When, however, Congress came to act upon the proposed amendments to section 3314, it not only made the suggested changes, but also re-enacted the entire remaining portion of the section, thus, as it is claimed, restoring in section 5 the commissions which it is thought they designed to repeal by the provisions of section 2.

Acting upon the supposed intention of Congress, this Department ceased to allow and pay commissions to collectors after the passage of the act of February 8. The Court of Claims, however, recently decided, in the case of William J. Landram v. The United States, that that act did not remove a collector's right to commissions on taxes collected on distilled spirits, and that it still exists.

An appeal was taken to the United States Supreme Court, which sustained the decision of the Court of Claims.

The matter was referred by your office to Congress, and an act similar to the one drafted in this office (H. R. 8598), "to so further amend section 3314 of the Revised Statutes, as amended, as to strike out and repeal so much thereof as allows to collectors of internal revenue commissions on taxes collected on distilled spirits," passed the House of Representatives July 13, 1886, but was not finally acted upon in the Senate. There is urgent need of the passage of this bill.

INCREASE IN NUMBER OF REVENUE AGENTS.
I respectfully renew the recommendation made in my last annual report that the number of revenue agents be increased. No officers connected with the internal-revenue service are more useful than experienced, intelligent, and efficient agents. They necessarily become the assistants of the Commissioner. Upon them he is obliged to rely for information as to the efficiency and fidelity of the local officers and the general condition of the service in every collection district. Their duties are multitudinous and important; the operations of this branch of the service cover every portion of the country, and experience has demonstrated that to discover and prevent frauds, to secure the faithful collection of the revenue and an equitable and proper enforcement
of the laws, the whole territory must be frequently and carefully cailvassed and policed by agents. Nearly all of the more important violations of law are discovered and reported by the agents.

The present number, in my opinion, is insufficient for the work required of them. At least four are absolutely necessary for the examination of collectors' accounts; three are constantly required for investigations and examinations which cannot be made by local officers, and for other special duties. This leaves but thirteen available for the discovery and prevention of fraud and for general work all over the country.

## taxation of fractional parts of a gallion-Proposed changes in Laws relating to fruit brandy, etc.

In accordance with my recommendation a bill was introduced in the House of Representatives at the last session (H. R. 4833) "Relating to the taxation of fractional parts of a gallon of distilled spirits."

A bill was also introduced in the United States Senate (S. 641) "To amend section thirty-two hundred and fifty-five of the Revised Statutes of the United States," so as to enable all fruits to be distilled under the same conditions which now attach to the distillation of apples, peaches, and grapes.

Another bill (S. 642) was introduced in the Senate to extend the act of March 3, 1877, relating to the production of fruit brandy, and to punish frauds connected with the same, and make same applicable to brandy distilled from apples and peaches.,

The bill first mentioned (H. R. 4833) was passed by the House February 24,1886 . In the Senate it was amended by the addition of the substance of S. 642 "To provide for the warehousing of fruit brandy," and by additional sections providing for the use of grape brandy, untaxed, for the fortification of domestic wines, and for other purposes; and in this condition was passed by the Senate August 2,1886 , and returned to the House.

The bills S. 641 and S. 642 do not appear to have made any progress.
I respectfully suggest that it is certainly of importauce that the legislation in question be perfected. The reasons which originally induced my recommendations remain operative and are not less urgent. The loss and the mischief which the fractional-gallon act is intended to remedy cannot be terminated too quickly.

The establishment of special bonded warehonses for the storage of brandy distilled from apples and peaches, in like manner as is now done for the storage of brandy distilled from grapes, commends itself more forcibly to my judgment upon further consideration, and an additional reason for the establishment of these warehouses is found in the fact that they would afford that accommodation to grape brandy in several districts, where, by reason of the limited quantity of the product, it has not been deemed consistent with economy to establish warehouses, which the existing law was intended to afford. The good policy of permitting any fruit to be made available for distillation, which is intended to be accomplished by the Sevate bill (S. 641) to amend section 3255 of the Revised Statutes, remains undoubted. The law; as it stands, practically excludes all fruit from distillation except apples, peaches, and grapes, and works a hardship in this respect which is believed to be entirely unnecessary, and prevents the collection of a tax which is desired to be paid.

LIMITATION OF TEE NUMBFR OF DEPUTY COLLECTORS, CLERKS, GAUGERS, STOREKEEPERS, AND STOREKEEPERS AND GAUGERS.

The paragraph in the legislative, executive, and judicial appropriation act for the fiscal year ended June 30,1885 , which forbids the appointment, commissioning, or retention in commission, of more deputy collectors, storekeepers, storekeepers and gangers, gangers, inspectors, or other officers, at any one time, than 15 per cent. in excess of the number actually engaged in performing duty at the time, and iudis. pensably necessary for the performance of said duty, interferes not infrequently with the free operation of distilleries.

A distiller is entitled, upon compliance with the legal requirements which qualify him so to do, to have his bond immediately approved by the collector, and to have a storekeeper, or storekeeper and gauger, assigned to and in attendance at his distillery.

But if the collector approres his bond (which he is bound to do, upon presentation, if found to be good and acceptable, the distiller having in other respects complied with the law), thereupon, at the end of one fermenting period from the date of the approval, begins the distiller's daily liability to taxation upon at least 80 per cent. of the full daily capacity of his distillery, under section 3310, Revised Statutes, as amended by act of May 28, 1880.

Should the distiller, in order to meet this liability, commence operations before the arrival of the storekeeper, or storekeeper and gauger, he would become liable, under section 3284 , Revised Statutes, to forfeit double the amount of the tax upon all spirits produced, and to pay a penalty of $\$ 1,000$.

Unless, therefore, there is an officer of the grade required in commission, and not already on duty, who can be assigued to the distillery for which bond has been tendered, the collector is compelled to refuse to approve the bond, which, as above stated, if otherwise acceptable, he has no right to do, or else, by approving, he exposes the distiller to a liability which it is criminal for him to seek to avoid by the production of spirits in the operation of his distillery.

In case of approval of the bond, the distiller must therefore avail bimself of a provision of section 3310 , Revised Statutes, by which, upon notice to the collector, he can have the door of every furnace of every still or boiler in the distillery securely fastened by Government locks, in such manner as shall absolutely prevent the use of his stills, and thus lawfully suspend his liability to taxation.

To prerent, or to lessen so far as possible, the annojance and damage to the taxpayer of such a compulsory suspension, it becomes necessary to hastily appoint and commission officers, who must be put upon duty often without any preliminary instruction or training; for it is not always practicable to secure experienced officers who are willing to take the risk of being put out of commission once a year or oftener, and of renewing their bonds for $\$ 5,000$, and who will hold themselves in readiness for reappointment to so insecure and uncertain a position.

As the duties to be performed by these officers are important ones, involving considerable technical knowledge and acquaintance with the law and regulations concerning distilled spirits, and as a proper enforcement of the law and collection of the tax is largely dependent upon the efficient and faithful discharge of their duties, it is obvious that any serious obstacle to the ready assignment of a skilled and experienced officer is mach to be deprecated both by the tax-payer and by the rev: enue service.

That provision of the act referred to which prohibits the employment of a greater number of deputy collectors, gaugers, storekeepers, aud clerks than were employed during the last fiscal year may interfere seriously with the proper enforcement of the law. The force of deputy collectors in the various districts had been, prior to the commencement of the present iscal year, reduced to the lowest point consistent with a successful enforcement of internal-revenue laws. As new distilleries and tobacco factories are established an increased number of deputies is needed, both for the convenience of tax-payers to avoid delays in the purchase of stamps, and to enable the collectors to exercise proper supervisiou over such establishments, which increase, under the restriction referred to, it is impossible to grant. There are applications now on file from collectors from all parts of the country for the appointment of arlditional deputies and clerks, representing that unless such additional force is provided it will be utterly impracticable to enforce the provisious of the oleomargarine act, and especially as it affects so large a number of persons not heretofore liable to internal-revenue taxes, and who are unfamiliar with the internal-revenue laws.

I therefore respectfully recommend that such legislation as imposes these limitations and restrictions nom the appointment of this class of officers be repealed.

OLEOMARGARINE.
On the 2d of August last the President approved a bill, passed after much discussion and a very careful investigation by the Committee on Agriculture and Forestry of the Senate, imposing a tax of 2 cents a pound upon an article defined by the act to be "oleomargarine." Special taxes were also imposed upon the mannfacturers of and the dealers in the article. Provision was also made for its exportation free of tax, and for its importation upon payment of a tax of 15 cents per pound.

The Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury, having been authorized by section 20 of the act to make all needful regulations for the carrying into effect of the act, such regulations were prepared and approved on the 25 th of August, 1886.

The article oleomargarine was defined by section 2 of the act as follows:
SEc. 2. That for the purposes of this act certain manufactured substances, certain extracts, and certain mixtures and compounds, including such mixtures and compounds with butter, shall be known and designated as "oleomargarine," namely: All snbstances heretofore known as oleomargarine, oleo, oleomargarine-oil, butterine, lardine, suine, and neutral; all mixtures and compounds of oleomargarine, oleo, oleomargarine-oil, butterine, lardive, suine, and neutral ; all lard extracts and tallow extracts; and all mixtures and compóunds of tallow, beef-fat, suet, lard, lard-oil, vegetable-oil, annotto, and other coloring matter, intestinal fat, and offal fat made in imitation or semblance of butter, or when so made calculated or intended to be sold as butter or for butter.

Being under the impression that it was my duty as Commissioner of Internal Revenue, and supposing that I had the necessary power, under the special authority conferred upon me by sections $5,6,9,14,16$, 20 , and 21 of the act, I took occasion, in the preparation of these regulations, to construe the act favorably to the collection of internal revenue, having in mind the fact determined by previous experience that, in order to insure the collection of the tax on an article such as distilled spirits, which entered into the composition of other articles, the
tax could most efficiently be collected on the article in its simplest form, and believing that a proper regard for the rules of grammar demanded it, I construed said section 2 as defining the substance beretofore known as oleomargarine, and those heretofore known as oleo, oleomargarine oil, butterine, lardine, suine and neutral, to be, for the purposes of the act, "oleomargarine." I thus defined also all mixtures and compounds of oleomargarine, oleo, oleomargarine-oil, butterine, lardine, suine and neutral; also all lard extracts and tallow extracts, and all mixtures and comnounds made in imitation or semblance of butter, or when so made calculated to be sold as butter or for butter, of tallow, beef-fat, suet, lard, laıd-oil; vegetable-oil, annotto and other coloring matter, intestinal fat and offal fat.

Questions having been raised as to whether it was the intention of Congress to levy a tax on the substance heretofore known as oleomargarine and the other substances named in section 2, unless made in imitation or semblance of butter, or when so made calculated to be sold as butter, or for butter, the matter was referred to the Attorney. General by sou October 2, 1886, pursuant to my suggestion made Oc. tober 1, and the Attorney-General rendered an opinion dated October 18, as follows:

## Department of Justice,

Washington, October 18, 1886.
SIR: Your communication of the 2 October, instant, submits for opinion the question whether or not the various simple and compound substances mentioned in the second section of the act of the 2d August, 1886, entitled "An act defining butter, also imposing a tax upon and regulating the manufacture, sale, importation, and ex. portation of oleomargarine" must be "made in imitation or semblance of butter, or, when so made, calculated or intended to be sold as butter, or for butter," before any of them can be regarded as subjects of taxation under the law.

The question really is whether the language just quoted from the second section of the act is a predicate and qualification of the whole section or only of the clause or member in immediate connection with which it is found.

In my opinion the qualification extends to the whole section "and is an essential element of the statutory definition of oleomargarine.

If each of the simple or compound substances mentioned in the law is taxable under the act regardless of whether it is in imitation or semblance of butter, or calculated or iatended to be sold as such, it results that some lubricating oils must bear the tas, althongh not supposed to have heen in the contemplation of Congress.

But the langnage of the Jaw is repuguant to that view. "Sections 6, 8, 10, and 13 cannot be understood as applying to fluid substances. In these sections are found directions that oleomargarine shall be "packed" in "firkins, tubs, or other wooden packages"; that wo package shall contain less than "ten pounds"; that retail dealers shall pacle what they sell in suitable wooden "or puper packages"; that "any fractional part of a pound in a package shall be taxed as a pound"; that the imported article shall, in addition to the import daty, pay an intemal-revenue tax of "difteen cents per pound."

Now, as these embrace all the regulations of the kinds mentioned in the act, it would seem to require the conclusion that it was solids and not floids that the legislatare had in view, and therefore that the onls and extracts r-4erred to in section. 2 are not taxable as oleomargarine.

We do not speak of packing fluids, nor do we estimate then quantity by weight, nor is, it customary to pack them in firkins or tubs or other like vessels.
Again, if the simple oil is taxable, it must undergo a repetition of the tax should it afterwards enter into any one of the combinations or mixtures named in the second section, each of which, upon this theory, must be tased. So that unless the maker of any of these composite substances produce all its constitnents, bimself, the double taxation be sustains must put him at a disadvantage whon brought into competition with those who do-a very small number, I am informed.

To resolve a doubt upon a statute it is a familiar rule to look at the evil the statnte was intended to cure. There can be no question that the object in this case was to protect the trade in legitimate butter from the damage cansed by the sale of supposititious britter, by requiring the manufacturers of the latter to distinguish their product by an appropriate brand, and by fettering the production of the article with a tax.

If the words of qualification or restriction at the end of section second apply only to the clause in which they occur, it is rather strange that the definition of butter did not follow them instead of formiug the subject of the first section, and being given a prominence that indicates an application commensurate wiuh the whole scope of the law.

I have the honor to be, sir, your obedient servant,

## A. H. GARLAND, Attorney-General.

The Secretary of the Treasury.
After I received notice of the opinion of the Attorney-General the oleomargarine regulations were amended October 21,1886 , so that said section 2 should be considered as though it read as follows :
That for the purposes of this act certain manufactured substances, certain extracts, and certäin mixtures and compounds; includiug such mixures aud cowponnds with butter, shall be knowu and designated as "oleomargarine" whenever made in imitation or semblance of butter, or, when so made, caleulated or intended to be sold as butter or for butter, namely : All substances heretofore known as oleomargarine, oleo, oleomargarine oil, butterine, lardine, suine, and neutral; all mistures and componnds of oleomargarine, oleo, oleomargarine oil, butterine, lardine, suine, and neutral; all lard extracts and tallow. extracts, and all mixtures aud compounds of tallow, beeffat, suet, lard, lard-oil, vegetablp oil, annotto, and other coioring matter, intestinal fat, and offal fat.

It is impossible at this time to estimate the amount of internal revenue which will be derived from oleomargarine. If, however, the operation of the law should prove unsatisfactory in its present form, which is construed to levy a tax only upon the article manufactured and sold or removed for consumption or sale as supposititious butter, the law can be so amended as, while imposing a tax upon oleomargarine-oil, neutral, and such like substances without which the supposititious butter cannot be extensively manufactured, to provide also for the use of such substances by subsequent compounders without the payment of a second tax, as rectifiers are allowed to compound distilled spirits on which the tax is paid without paying an additional gallon tax simply by delivering up the original.tax-paid stamps and receiving in exchange other stamps representing the same quantity; also for refunding the tax on so much as is used for lubricating purposes or otherwise in the arts and sciences.

In my opinion, the advantage in securing the tax from the manufacturer who derives his material from the slaughtered animals cannot be overestimated. These manufacturers are comparatively few in number. By requiring them to stamp and brand all their productions and to keep such books as will indicate the destination of their products, such products can be followed to the dealers and through the dealers to the consumers.

At the same time, by the use of a system of exchanging stamps similar to that now in operation as to distilled spirits, the article may be readily identified by the consumer without necessitating the imposition of a second tax.

I have the honor to be, very respectfully, JOS. S. MILLER, Commissioner.

Hon. Daniel Manning, Secretary of the Treasury.

## (No. 4.)

## REPORT OF THE COMPTROLLER OF THE CURRENCY.

## Treasury Department, Office of Comptroller of the Currency, Washington, December 4, 1886.

Sir: In obedience to law, I have the honor to submit a report for the year ending November 1, 1886, exhibiting-

First. A summary of the state and condition of every association from which reports have been received the preceding year, at the several dates to which such reports refer, with an abstract of the whole amount of banking capital returned by them, of the whole amount of their debts and liabilities, the amount of circulating notes outstanding, and the total amount of means and resources, specifying the amount of lawiul money held by them at the times of their several returns.

Second. A statement of the associations whose business has been closed during the year, with the amount of their circulation redeemed and the amount outstanding.

Third. Suggestions as to amendments to the laws relative to banking by which it is thought the system may be improved.

Fourth. A statement exbibiting under'appropriate heads the resources and liabilities and condition of the banks, banking companies, and sarings bauks organized under the laws of the several States and Territories, such information being obtained by the Comptroller from the reports made by such baniss, bauking companies, and savings-banks to the legislatures or officers of the different States and Territories, and where such reports could not be obtained the deficiency has been supplied from such other authentic sources as were available.

Fifth. The names and compensation of the clerks employed in the office of the Comptroller of the Currency, and the whole amount of the expenses of the banking department during the year.

This is the twenty fourth annual report of the Comptroller of the Currency.

FIRST.

## $S U M M A R Y$ of the STATE and CONDITION of EVERY NATIONAL BANK reporting during the year ending Novenber 1, 1.886.

|  | December 24. | March 1. | Tune 3. | August 27. | October 7. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2.732 banuss. | 2,768 banks. | 2,809 banks. | 2,849 bảnks. | 2.852 banks. |
| REsOURCES. <br> Loans and discuupts |  | \$1,362,315,383 | \$1,393,253,742 57\% | \$1,415,627,777 | \$1,443,668,240 77 |
| Overdrafts ......... | $1,337,889,941$ $5,629,64$ | 5,389, 66952 | 5,298,357 14 | 5,919,421 61 | $7,288,81416$ |
| U. S. bonds to secure creculation ....... | 304,776,750 00 | 296,661,400 00 | 00 | 70,315,850 00 | 258,498,950 00 |
| U. S. bouds to secure deposits | 18;012,000 | 18,637,000 00. | $18,810,00000$ | 19,984,900 00 | , |
| U.S. bonds on hand | 12,665,750 00 | 16,580,050 00 | 12,535,550 00 |  |  |
| Otber stocks, bonds, and mortgares | 77,533 | 80,227,388 98 | 83,347,110 98 | 82,439,901 . 64 | 1,825,266 40 |
| Due from approved reserve agents.... | 139,26 | 142,805,686 91 | 133,027,136 53 | 143,815,221 45 | 140,764,579 01 |
| Dre from other natioual banks | 79,421,931 66 | 983 | 77,632,198.47 | 8 | 47 |
| Due from State banks and bankers. | 18,553,946 46 | 18,834,235 88 | 17,720,924 26. | 76 | 27 |
| Real estate, furniture, and fixtures.. | 51,963,062 01 | 52,262,718 07 | 42 | 58 | 4,090,071 24 |
| Current expenses and taxes paid. | 9,416,971 01 |  |  |  |  |
| Premiums paid | 11,802,199 86 | 12,237,689 15 | 13,298,269 23 | 13,641,463 72 | 55 |
| Clearing-bouse loan certificates |  | 505,000 00 | 205,000 00 | 85,00000 |  |
| Checks and other cash items. | 12,809,940 57 |  | 80 | 10,308,341 58 | 3,277,169 64 |
| Excloanges for clear-ing-house |  | 99,923,656 84 | 76,140;330 60 | 62,474,605 90 | 5,536,941 15 |
| Bills of otber banks. | 23,178,052 00 | 20,503,303 00 | 25,129,938 00 | 21,602,661 00 | 24,734,085 40 |
| Fractional carrency. | 415,082 71 | 470,175 18. | 452,361 34 | 451,308 89 | 434,22093 |
| Trado dollars. | 1.671,208 77 | 1,681,530 65 | 1,713,384 35 | 1,857,681 56 | 1,889,794 55 |
| *Specie, viz: |  |  |  |  |  |
| Goll coin.. | 70,107,747 56 | 74 | 77,663,587 67 |  |  |
| certiticates | 59,611,840 00 | 00. | 41,446,430 00 | 1,339,220 00 |  |
| Gold clearinghouse cert's |  |  |  |  |  |
| Silper coin, dol. lars |  |  |  |  |  |
| Silver coin, frac- |  |  |  |  |  |
| S | 2,060,136 81 |  | 2,913,304 82 |  |  |
| cert | 1,0 |  |  |  |  |
| Legal-tender notes... | 67,585,466 00 | 67,014,886 00 | 79,656,783 00 | 64,03 | ,812,322 00 |
| U. S. certificates of deposit for legal. tender notes | 11,765,000 00 | 12,430,000 00 | 11,850,000 00 | 0 | 00 |
| Five per cent. redemption fund |  |  |  |  |  |
| with Treasurer. | 13,404,76 | 12,953,248 20 | 12,198, | 11,870,612 52 | 1,358,014 97 |
| other from Than |  |  |  |  |  |
| tion fund. | 1,576,25 | 1,513,019'67 | 1,416,892 | 1,597,623 36 | 2,592,04 |
|  | 2,457,675, 25613 | 2,494,337,129 44 | 2,474,544,481 89 | 2,453,666,950 07 | 2,513,854,751 17 |
| *' | 165, 351, 352 37 | 171,615,910 39 | 157,459,875 49 | 149,000,492 10 | 156,387,696:00 |
| Capital stock | 529,360,725 00 | 533,361,615 00 | 539,109, 29172 | 545,522,598 00 | 548,240,730 00 |
| Surplus fund | 150,155,549 52 | 152,872,349 01 | 153,642,934 86 | 157,003,875 60 | 157,249,190 87 |
| Other undivid | 69,229,645 82 |  | 67,662,886 02 | 62,211, | 60,503,494 72 |
| National bank <br> latiou outata |  |  |  |  |  |
| State-bank notesout- |  |  |  |  |  |
| Dividends rinpa | 1,3iu,977 27 | 1,534,905 58 | 1,526,776 66 | 1,863,303 62 | 2,227,780 59 |
| Individual deposits. | 1,111,429,914 98 | 1,152,660,492 06 | 1,146,246,911 43 | 1,113,459,187 ${ }^{\text {35' }}$ | 1,172,968,308 64 |
| U. S. deposits. | 12,058,768 36 | 12,414,566 52 | 13,670,721 76 | 14,295,927 74 | 13,842,023 69 |
| Doposits of U. S. disbursingofficers | 3,0 | 3, | 2,70 | 2,884,865 62 | 72 |
| Due to otler uational |  |  |  |  |  |
| Due to state b |  |  |  |  |  |
| Notes and bills re | 85,060 | 92,663 | 90,591 | 90,36 | 90,24 |
| counted | 9,932,828 24 | 8,376,095 20, |  | 7,948,698 27 | 10.917,176 56 |
| Bills payable. | 1,951,598.60 | 1,174,874 29 | 1,14.5,2:40 26 | 1,381,095 01 | 1,744,693 48 |
| Aggregate | 2,457,675,256 13 | 2,494,337,129 44 | 2,474,544,481 89 | 2,453,666,950 07 | 2,513,854,751 17 |

## SECOND.

## STATEMENT of NATIONAL BANKS CLOSED during the year.

| - Name and location of bank. | Date of authority to commence business. | Date of closing. | Capital stock. | Circulation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Issued. 1 | - Re. deemed. | Ontstand. ing. |
| First National Bank, Centreville, Ind | May 18, 1882 | *Oct. 3,1885 | \$50,000 | \$64, 525 | \$54, 427 | \$10,098 |
| First National Bank, Plankenton, Dak | Feb. 29, 1884 | *Oct. 21, 1885 | 50, 000 | 11, 250 | 2,740 | 8,510 |
| Valley National Bank, Saint Louis, Mo | Aug. 9,1871 | Nov. 21, 1885 | 250,000 | 44,960 | 9, 480 | 35, 480 |
| First National Bank, Belton, Tex.. | June 17, 1882 | Dec. 24, 1885 | 50,000 | 23,490 | 4,690 | 18, 800 |
| First National Bank, Lako City, Minn | Nov. 29, 1870 | Dec. 28, 1885 | 50,000 | 44, 420 | 9,347 | 35,073 |
| Lancaster National Bank, Clinton, Mass | Nov. 22, 1864 | Jan. 1, 1886 | 100, 000 | 72,360 | 18, 601. | 53,759 |
| First National Bank, Granville, Ohio | Oct. 25, 1880 | Jan. 12, 1886 | 50,000 | 26,500 | 4,790 | 21,710 |
| Concordia National Bank, Concordia, Kans | Dec. 15, 1883 | Feb. 23, 1886 | 50,000 | 11, 240 | 2,120 | 9, 120 |
| First Notional Bank, Sioux Falls, Dak | Mar. 15, 1880 | Mar. 1, 1886 | 50,000 | 11,250 | 2,480 | 8,770 |
| Citizens' National Bank, Beloit, Wis | Jan. 21, 1879 | Mar. 11, 1886 | 50,000 | 11, 240 | 2,450 | 8,790 |
| First National Bank, Dayton, Wash | Apr. 21, 1881 | Mar. 16, 1886 | 50,000 | 13,490 | 4,050 | 9,440 |
| First National Bank, Wahpeton, Dak | Feb. 2, 1882 | Маг. 27, 1886 | 50,000 | 17, 120 | 2,690 | 14,430 |
| First National Bank, Macomb, Ill. | Apr. 1, 1865 | Apr. 10, 1886 | 100, 000 | 89,520 | 13, 239 | 76, 281 |
| First National Bank, Jesup, Lowa. | Jan. 10, 1883 | Apr. 15, 1886 | 50,000 | 25,760 | 4,390 | 21,370 |
| First National Bank, Angelica, N. Y | Nov. 3, 1864 | Apr. 19, 1886 | 100, 000 | 89,980 | 13,968 | 76,012 |
| City National-Bank, Williamsport, Pa. | Mar. 17, 1874 | Apr. 20, 1886 | 100,000 | 140 | 7, 375 | 65 |
| Dallas National Bank, Dallas, Tex. | July 18, 1883 | Apr. 30, 1886 | 150, 000 | 33, 750 | 3,600 | 30, 150 |
| First National"Bank, Lewistown, III | Apr.* 1,1871 | May 8,1886 | 50,000 | 45,000 | 5. 500 | 39,300 |
| First National Bank, Cedar Rapids, Iowa $\qquad$ | Aug. 23, 1864 | May 15, 1886 | 100, 000 | 35,490 | 4,903 | 30,587 |
| Abington National Bank, Abing. ton, Mass | July 1,1865 | July 1,1886 | 150,000 | 131, 370 | 7,235 | 124, 135 |
| Custer Country National Bank, Broken Bow, Nebr | Jan. 30, 1886 | July 2,1886 | 50,000 | 11,240 | 11,240 |  |
| First National Bank, Socorro, N. Mex | Feb. 13, 1882 | July 24, 1886 | 50,000 | 11,250 | 11,210 760 | 10,490 |
| First National Bank, Blair, Nebr. | June 7, 1882 | Aug. 25, 1886 | 50, 000 | 26, 180 | 500 | 25,680 |
| National Bant of Leoanon, Tenn.. | Oct. 13,1866 | Aug. 30, 1886 | 50,000 | 24,550 | -570 | 23,980 |
| Roanoke National Bank, Loanoke, Va.................................... | Mar. 24, 1883 | Sept. 1, 1886 | 50,000 | 11,250 | 920 | 10,330 |
| First National Bank, Saint Clair, Mich | Fel. 14, 1871 | Sept. 9,1886 | 50,000 | 39,310 |  | 39,310 |
| First National Bank, Brownville, Nebr | July 12, 1871 | Sept. 11, 1886 | 50,000 | 39, 680 | 569 | 39, 11.1 |
| First National Bank, Leslio, Mich. | Aug. 1, 1674 | Sept. 25, 1886 | 50,000 | 13,410 |  | 13,410 |
| Mount Vernon National Bank, Mount Vermon, Ill | June 10, 1872 | Oct. 1,1886 | 5.1, 100 | 45,000 |  | 45,000 |
| Merchants' Nutional Bank, Lima, Ohio | Nov. 17, 1880 | Oct. 1,1886 | 50, 000 | 45,000 |  | 45,000 |
| National Bank of Piedmonti W. $\bar{V}$ a | Sept. 21, 1871 | Oct. ${ }^{2,1886}$ | 50, 000 | 45, 000 | 850 | 4i, 150 |
| First National Bank, Miiford, <br> Mich | Mar. 14, 1878 | Oct. 2L, 1886 | 50, 000 | 45,000 |  | 45, 000 |
| Hubbard National Bank, Hab bard, OLio | June 21, 1878 | Oct. 23,1886 | 50,000 | 45, 000 |  | 45,000 |
| Total |  |  | 2,301, 100 | 1,245, 725 | 193, 684 | 1,052, 041 |

*Did not notify of liquidation until after November 1; 1885, and therefore did not appear in last report.

Of the above banks, twenty-four went into voluntary liquidation, one ceased to exist by expiration of charter, and eight failed.

## TEIRD.

SUGGESTIONS AS TO AMENDMENTS TO TBE LAWS RELATING TO BANKING BY WHICH THE SYSTEM MAY JBE IMPROVED AND THE SECURITY OF THE HOLDERS OF ITS NOTES AND OTHER OREDITORS MAY BE INCREASED.

The security now afforded to the holders of national-bank notes by the deposit of bonds in trust with the Treasurer, seems to be complete, and as long as the bonds of the United States remain (as they now are and have been for some years) readily salable at above ninety cents on the dollar, the national-bank currency will continue to enjoy the confidence of the public.

It must not be lost sight of, however, that there are conceivable contingencies in which the salability of these bonds would be impaired, and the security of the notes correspondingly affected, but the probability of any such contingency is too remote for present cousideration, while the provision of law giving to the United States a first lien upon all the assets of the bank for the amount of any deficiency in the proceeds of the bonds would seem to be a sufficient factor of safety in any case.

The security of other creditors depends upon two conditions: first, the proportion of assets to liabilities; and, second, the solid value of the assets. Both proportion and value, in any given case, will depend upon the management of the business of the bank; hence the supervision of the business and management of every bank, by the Comptroller of the Currency, has now become the most important feature of the national banking system.

The laws providing for this supervision, and those which prescribe and limit the character of the business that may be done by the national banks slould be frequently revised in order that the light of experience may be utilized to their constant improvement.

To this end I respectfully submit the following suggestions:
First. Thatsection 5137 of the Revised Statutes shonld be so amended as to express more clearly and definitely the limitation put upon national banks with respect to their dealings in real estate and in mortgages, and to provide a penalty for violation of the law.
second. That section 5145 be amended by adding the following clause: Whenever the vice-president and the cashier, or either of them, is a director, the board of directors must consist of at least five members besides such officers.

Third. That section 5151 be so amended as to exempt from further liability the shareholders of national banks of which the surplus shall exceed by 20 per cent. the amount of the capital stock of the bank, and that they shall be partially relieved from such responsibility in proportion as the surplus shall exceed the 20 per cent. now required by law. Provision, however, should be made that such exemption cannot be obtained through any process by which capital becomes converted into surplus, and also that such exemption is not to be enjoyed until after the Comptroller of the Currency is satisfied that the entire capital and surplus are represented by good assets.

Fourth. That section 5160 , as modified by the act of July 12,1882 , be so amended as to require that the bonds which every association must at all times have on deposit with the Treasurer shall be registered United States bonds bearing interest.

Fifth. That section 5192, as modified by the act of June 20, 1874, be so amended as to require all banks to keep on hand, or at some centre
near their location, a larger proportion of their reserve than that now specified in the law.

The present provision, allowing a part of the reserve to be kept in a distant city, appears to be a survival from the system of redemption formerly existing, which was repealed by the act of June 20,1874, and its maintenance seems inconsistent with the general policy of the laws as they now exist.

Sixth. That the act of June 20,1874 , be so amended as to make it evident whether banks need keep a reserve on Government deposits secured by bonds.

Seventh. That section 5200 be so amended as to render its application practicable in all cases.

It would appear that when in 1864* a limit was placed upon the accommodation which a national bank might extend to any person, company, corporation, or firm, for money borrowed, Congress had in view the then existing limit as to the number of national banks and as to the formation of new banks, arising out of the limitation upon the total volume of national-bank currency.

At that time the privilege of issuing currency was the most valued of all the privileges conferred by the national-bank act, and the limit upon this restricted the number of banks in each community; hence it was logical and consistent for the law to provide that this limited bank accommodation should not be monopolized by any small group of persous.

Now, however, all limitations upon the total volume of national-bank currency have been removed, and to all intents and purposes the system has become one of free banking, open to citizens of the entire country, to any extent to which they may desire to avail themselves of its privileges; hence there does not appear to be any louger the same reason that there was formerly for the law to enforce a general distribution through the community of the amount of accommodation at the disposal of a national bank.

As a natter of fact, with the growth and extension of the system, banks, especially in the large cities, have had their business very much specialized, and such banks cannot continue to exist or remain in the system if 1 hey should now be held to a strict couformity with section 5200 .

The specialization of the business of the banks means, of course, their becoming identified with special lines in trade, manufacturing, farming, \&c., and as in all such industries there has long beeu a tendency toward concentratiou in the hands of a comparatively small number of large houses, it follows that bauks so sitụated must lend largely to particular firms or else lose their most important customers. Thus business necessity on the one hand, and the limitations of the law on the other, bave produced, in many cases, habitual disregard of the law, and in other cases evasions of the law. all of which must be either ignored or tolerated by the Comptroller of the Currency, because the ouly penalty now provided is forfeiture of the corporate existence of the offending bank.

While these reasons exist for modifying the law, at the same time it is of course important that some limitation should be imposed upon the amount that any bank should hold in the paper of any person, company, corporation, or firm, and that the limit should be such as can be effectirely enforced by the Comptroller.
To this end I respectfully suggest the following:
(1) That the limit of 10 per cent. of the capital, in loans to one party,

[^48]be extended so as to be computed upon capital and whatever surplus may be held in excess of the legal requirement of 20 per cent. of capital.
(2) That this limit may be exceeded only in cases where a bank holds security of undoubted value, and which is not in any way dependent for its ready convertibility upon the borrower.
(3) That the penalty for violation of this restriction be such, in the discretion of Congress, as shall appear to be proportionate to the uature of the offense and such as may be readily enforced by the Comptroller of the Currency.

Eighth. That section 5209 be so ameuded as to extend the peralties therein specified for making false entries, reports, or statements, so as to make them apply to bank examiners or other persous in the employment of the Comptroller of the Currency, and also to all such acts done with intent to deceive the Comptroller of the Currency or any person in his employment.

The protection of banks and of those whose interests are in the keeping of the banks against frand on the part of the bank officers invites the attention of Congress, both in the interest of general order aud for the improvement of the bauking system. In order that legislation deemed advisable may be framed, with reference to past experience, I have given in the Appendix to this report extracts from records in this office showing the canses of national-bank failures in all cases in respect to which such information is accessible.

Ninth. That section 5219 be so amended as to enable the national banks to obtain that practical protection against unequal State taxation which it was manifestly the intention of Congress to secure to them in this section.

Tenth. That section 5240 be so amended as to apportion the compensation for examination of natioual banks accordiug to the aggregate investments in each case, rather than according to the amount of capital, and that provision be made for more frequent examinations than are now possible by adding to the amount paid by the banks a suitable amount to be paid out of the Treasury in order that supervising examiners may be employed.

Eleventh. That a law be enacted to the effect that any oath required of the officers or directors of a national banking association may be taken before any commissioner of a circuit court, or before a notary public having an official seal, or before any other officer using a seal, where such notary or officer is qualified by the law of any State or Territory to administer oaths.

There is a practical necessity for such an enactment; for upon an examination of the statutes, in the light of the decision of the Supreme Court in the case of the United States $v$. Curtis (107 U. S., 671), it appears that no provision has been made for giving legal effect to the oaths required of bank officers and directors, except in the one case to which the act of February 26, 1881, specially applies,

This act evidently aimed to supply an omission in the law, but inasmuch as it applies to only one case out of several, other omissions seem by implication to have the sanction of Congress, which I am sure they have not, because, as the law now stands, a director who swears falsely as to bis qualifications for such position, or a president or cashier who makes oath to a false statement of the dividends and earnings of his association, cannot lee convicted of perjury:

Twelfth. That, in the absence or disability of the cashier, all certificates required by law to be made by him may be made, with the author-
ity of the board of directors, by the assistant cashier, if the bank has such an officer, and if it has no such officer, then by some one appointed by the directors to perform the duties of the cashier; provided, however, that no assistant or acting cashier shall be authorized to sign circulating notès. The want of such a provision in the banking law is the cause of considerable inconvenience and annoyance to the banks.

Thirteenth. I renew the recommendation of my predecessor for further legislation to ascertain and protect the rights of shareholders desiring to withdraw from national banks which are extending their corporate existence.

My attention has been called to several cases of apparent violation of section 5243 of the Revised Statutes of the United States, but there does not appear to be in the law any direction or authority to the Comptroller of the Currency to take actiou in such cases.

The instances reported are the following: National Savings Bank, of New Haven, Conn.; National Savings Bank, of Albany, N. Y.; National Savings Bank, of Buffalo, N. Y.; National Bank of Bonduras, of Washington, D. C.

The only bank in the District of Columbia to which section 332 of the Revised Statutes applies is the National Savings Bank of the District of Columbia.

This institution was chartered May 24, 1870, never had any capital siock, and appears, from such examinations as are reported, never to have accumulated a surplus fund.

The charter required the bank to file, in the office of the clerk of the supreme court of the District of Columbia, a bond, with security for $\$ 200,000$, to be approved by one of the judges of the court, and the court was given authority to require a new bond and additional security whenever the interests of the depositors might seem to reader it proper to do so.

Upon examination I find that there is a bond on file in the clerk's office for $\$ 200,000$, binding the bank and sixteen persons "jointly but not severally" to pay and satisfy creditors, \&c.

This bond is under the seal of the bank and the respective seals of the other obligors, but it is not dated. The approval of Mr. Justice Olin is affixed to it, dated October $30,1570$.

By the records of this office it appears that at various times communications have been addressed by my predecessors to the chief justice of the supreme court of the District of Columbia, calling attention to the impairment of this security by the death of some of the obligors and the departure of others from Washington.
, By the records of that court it appears that on February 13, 1884, an order was made reciting certain of these communications and requiring the bank to file a new bond on or before February 25, 1884, or to show cause to the contrary.

The answer of the bank to this rule sets forth, substantially:

1. That the Comptroller of the Currency had no authority to inquire into the sufficiency of the bond.
2. That the bond was still sufficient becanse of the wealth of four of the obligors out of the original sixteen.
No further proceedings are on file, and no new bond has been executed.
The charter of this bank required annual reports to be made to Congress by its officers, but no such reports have been lately made, and upon inquiry the examiner from this office was informed that it was considered by the bank that the reports sent in to the Comptroller of
the Currency, under the act of June 30, 1876, operated to discharge the bank from the duty of reporting to Congress.

According to section 332 the Comptroller may, in his discretion, report to Congress the results of such examinations as he may see proper to make of the banks in the District of Columbia, and if this bank were now reporting directly to Congress there would be no occasion, in my opinion, for me to make a report on it also; but since it appears that between the charter and the act of 1876, both providing for reports, no report at all reaches Congress, I respectfully submit in the Appendix a copy of the report made by the bank on October 7, 1886, which agrees substantially with the report made to me by a special examiner on November $15,1886$.

LEGAL DECISIONS.
In the Appendix will be found a carefully compiled digest of decisions on points of law affecting the organizatiou, operations, and dissolution of national banks.
Numerous legal questions, involving points not jet adjudicated, are constantly arising, especially in connection with insolvent banks; and there are many quasi-judicial functions imposed upon the Comptroller of the Curreucy which in his absence devolve upou the Deputy Comptroller, su that it would seem only just to these officers, as well as to the banks aud their creditors, that there should be in the office of the Comptroller of the Currency a law officer or clerk, with a salary of not less than $\$ 2,400$, to make a special study of corporate aud bank law and to be the responsible legal adviser of the Comptroller.

## FOURTH.

## State banks, Savings banks, Loan and Trust Companies.

Since November 30,1882, the latest date at which banks and baukers outside the national system were required by law to make returns to the Treasury Department, it has been impossible to obtain full and satisfactory information as to their number, capital, or transactions.

By the courtesy of the officers of some of the States I am enabled to present official returns made to those States, but as these returns do not embrace the whole country, I have presented them separately from information obtained otherwise as to all such banks and bankers.

The figures thus obtained, in respect to the States from which official returns have been received, will indicate, upon comparison with such official figures, the degree of reliance to be placed upon the unofficial information as to the other States.

The table below presents a summary of the data obtained from otilicial sources and is followed by a comparative statement of the official and unofficial figures relating to the same institutions:

The RESOURCES, LIABILITIES, and CONDITION of BANKS, SAVINGS RANKS, LOAN AND TRUST COMPANIES organized under STATE AND TERRITORIAL LAWS.

| , | Savings banks. | State banks. | Loav and tiust companies. | Total: |
| :---: | :---: | :---: | :---: | :---: |
|  | $\bigcirc$ |  |  |  |
|  | 638 banks. | 849 banks. | 42 banks. | 1,529 banks. |
| RESOURCES. |  |  |  |  |
| Loans on real estate ...................... | \$418,372, 642 |  |  | \$418, 372, 642 |
| Loans on personal and collateral security.. | 127, 617, 702 |  |  | 127, 677, 702 |
| Loans and discounts ...................... |  | \$331, 183, 626 | \$156, 828, 458 | 488, 012,084 |
| Overdrafts |  | 1, 169,388 | - 419 | 1,169,807 |
| United States bonds ........................ | - 197, 171, 307 | 4, 392,421 | 27, 985, 658 | 229,549,386 |
| State, municipal, and other bonds and stocks | 241, 051: 536 | 27, 194, 693 | 43, 816, 716 | 312, 162,945 |
| Railroad bonds and stocks | 63, 511, 735 | 27,19, | 4, 81.710 | 63, 511, 735 |
| Bank stock ................. | $39,029,813$ |  |  | 39, 029, 813 |
| Due firom banks | 43, 689, 103 | 49, 747, 429 | 16, 160, 112 | 109, 596, 644 |
| Real estate | 30, 984, 883 | 14, 605,803 | 9, 774, 575 | 55, 365, 311 |
| Other assets | 79, 451, 562 | 8,2:4,886 | 3, 439,646 | 91, 116, 091 |
| Expenses | 142, 717 | 1, 047, 782 | 664, 497 | 1,854, 996 |
| Cashitems |  | 51, 6688,218 | 19, 644, 510 | 71, 312, 728 |
| Specie .............. |  | 24, 734, 684 |  | 24,734, 684 |
| Legal tenders, bank notes, \&c |  | 14,726,940 |  | 14,726,910 |
| Cash. $\cdot . .$. ................... | 19, 757, 941 |  |  | 19, 757, 941 |
| Total | 1,260, 840, 941 | 528, 695, 920 | 278, 314, 591 | 2, 067, 851, 452 |
| linbilities. |  |  |  |  |
| Capital stock | 4, 028, 299 | 109, 611, 596 | 27,644, 150 | 141, 284, 045 |
| Cisculation |  | $103,430$ |  | $103,430$ |
| Surplus fund | 96, 924, 117 | 27, 813, 508 | $21,671,152$ | $146,408,777$ |
| Undivided profits | 15, 326, 391 | 10, 095, 760 | 2, 849,549 | 28, 271, 700 |
| Dividends unpara |  | 430,699 | 38,900 | 469,599 |
| Deposits.. ..... | 1,141, 530,578 | 342,882,767 | 214, 063.415 | 1, $698,476,760$ |
| Due to banks |  | 27, 800, 280 | 192, 243 | 27, 992, 523 |
| Other liabilities. | 3,031,556 | 9, 957, 880 | 11,855, 182 | 24, 844, 618 |
| Total | 1,260, 840,941 | 528, 695, 920 | 278, 314, 591 | 2,067,851,452 |

OFFICIAL and UNOFFICIAL INFORMATION obtained as to STATE BANTS, LOAN AND TRUST COMPANIES, and SAVINGS BANKS in the following States and Territories.

STATE BANKS AND LOAN AND TRUST COMPANIES.

| States and Territories. | Official. |  |  |  | - n official. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | Surplus and undivided profits. | Deposits. | No. | Capital. | Surplus and undivided profits. | Deposits. |
| bTates. |  |  |  |  |  |  |  |  |
| Maine |  |  |  |  |  |  |  |  |
| New Hampsbire.. | 8 | \$50,000 | \$16,360 | $\$ \$ 36,359$ | 2 | \$250, 000 | \$17.069 |  |
| Massachusetts.... | 8 | 3,300, 000 | 1,043,646 | 23, 2355,0383 | 10 | $3,700,000$ | 785, 261 |  |
| Rhode Island | 11 | 2, 566, 685 | '201, 827 | 8, 225,974 | 11 | 2, 616, $685{ }^{\prime}$ | 154, 467 |  |
| Connecticat | 14 | 3, 470, 600 | 636, 335 | 6, 128,649 | 17 | 5, 176, 600 | 685, 547 |  |
| New York. | 112 | 36, 319, 150 | 26, 716, 626 | 270, 480,477 | 96 | 23, 282, 700 | 12, 609,446 |  |
| New Jersey. | 10 | 1,310, 220 | 563, 653 | 3, 400,388 | 7 | 1,164,350 | 469,757 |  |
| Pemnsylvania | 88 | 16, 290, 323 | 9, 953, 154 | 68, 464, 727 | 53 | 13, 656, 680. | 6, 152.938 |  |
| Delaware... Maryland | 10 | 2,006, 855 | 68 | 0, | - ${ }_{8}^{6}$ | 820,000 <br> $2,075,650$ | 220, 371,451 |  |
| Dist. of Columbia |  |  |  |  | 1 | 200, 000 |  |  |
| $\nabla$ irginia |  |  |  |  | 29 | 2, 073, 605 | 583, 203 |  |
| West Virginia |  |  |  |  | 15 | 1, 027, 922 | 218,571 |  |
| North Carolua |  |  |  |  |  | 448, 000 | 140,659 |  |
| South Carolina |  |  |  |  | 16 | [14,065, 9000 | - 63,219 |  |
| Georgia. <br> Florida | 1 | 50,000 | 3,024 | 81, 360 | 16 | 14, 065, 900 | 2, 113, 968 |  |
| Alabama |  |  |  |  | 4 | 594, 580 | 155, 953 |  |
| Mississippi |  |  |  |  | 6 | 580, 700 | 46,750 |  |
| Louisiana |  |  |  |  |  | 2,503, 800 | 420,000 |  |
| Texas.... | 5 | 563, 494 | 128, 955 | 891, 149 |  | 959,100 132,000 | $\begin{array}{r}244,867 \\ 23,877 \\ \hline\end{array}$ |  |
| Kentucky | 72 | 11, 899, 877 | 1, 121, 904 | 15,441, 334 | 63 | 12, 748, 376 | 2, 371, 912 |  |
| Tennesser |  |  |  |  | 15 | 1, 706, 600 | 464,945 <br> 118,942 |  |
| Ohio 1ndiana | 35 | 2, 221, 890 | 1,752, 504 | 19, 956, 777 | ${ }_{28}^{15}$ | $\begin{array}{r} 691,300 \\ 1,681,284 \end{array}$ | 118.942 360,910 |  |
| Illinois |  |  |  |  | 15 | 3, 597, 000 | 1, 968, 978 |  |
| Michigan | 19 | 1,302,350 | 382,336 | 4, 201, 838 | 20 | 1, 323, 200 | 420, 623 |  |
| Wisconsin | 46 | 2, 217, 200 | 718, 533 | 16, 427, 684 | 39 | 1,975, 200 | 619,470 |  |
| Iowa | 59 | 3, 168,343 | ${ }^{626,733}$ | 4, 728,241 | 52 | 2, 904,043 | ${ }^{654}, 125$ |  |
| Missouri. | 199 | 12, 588,573 | 6,780,553 | 48, 436, 594 | 111 | $3,875,000$ $6,799,890$ | 4, 767,949 |  |
| Kansas | 68 | 2, 338, 648 | 371, 242 | 3, 683, 160 | 75 | 1,350,980 | 652, 789 |  |
| Nebraska |  |  |  |  | 43 | 1,426,700 | 191,061 |  |
| Colorado | 8 | 449,400 | 124,542 | 1, 481, 492 | 1 | 380, 000 | 178, 079 |  |
| California | 75 | 30, 255, 338 | 9,983, 654 | 37, 837, 158 | 61 | 16, 820,077 | 9,400, 484 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Oakota |  |  |  |  | 16 | 537,000 | 30,789 |  |
| Idabo.. |  |  |  |  | 1 | 25, 000 |  |  |
| Montana. |  |  |  |  |  |  |  |  |
| New Mexico |  |  |  |  | 1 | 500, 000 |  |  |
| Utah |  |  |  |  | 1 | 6, 251, 000 | 2, 919, 911 |  |
| Washington |  |  |  |  |  |  |  |  |
| Wyoming. Arizona. | 3 | 123, 000 |  | 540,323 | 2 | 150, 000 |  |  |
|  |  |  |  |  |  | 150,0 | ........ |  |
| Total . | 891 | 137,255,746 | 62, 429, 969 | 556, 946, 182 |  | 130,409,922 | 50, 775, 221 |  |

SAVINGS BANKS.

| Maine | 54. |  | 2, 154, 488 | 35, 111, 600 | 55 |  | 1,756, $60{ }^{\text {b }}$ | 35, 776, 485 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Hampshir | 67 |  | 4, 104, 429 | 47,231, 919 | 67. |  | 3,891, 696 | 46, 281, 626 |
| Vermont. | 18 |  | 582, 324 | 11, 723, 675 | 24 | 340,000 | 721,815 | 13,539, 804 |
| Massachusetts | 171 |  | 11, 814, 989 | 274, 998, 413 | 167 |  | 30, 713, 673 | 260, 205, 574 |
| Rhode Island | 37 |  | 2, 660, 651 | 51, 816, 390 | 32 |  | 2,601, 965 | 49, 033, 836 |
| Connectiont | 84 |  | 4, 602,876 | 92, 481, 425 | 82 | 6,095, 255 | 3. 828,070 | 92, 624, 911 |
| New York. | 123 |  | 77, 282, 889 | 457, 050, 250 | 114 |  | 76, 949, 453 | 447, 361, 814 |
| New Jersey. | 29 |  | 2, 166, 928 | 25, 335, 780 | 24 | 65,000 | 1, 923, 509 | 25, 253, 379 |

OFFICIAL and UNOFFICIAL INFORMATION obtained as to STATE BANKS, LOAN AND TROST COMi'ANIES, and SAFINGS BANKS, d'c.-Contivued.

SAVINGS BANKS-Continued.

| States and Territories. | Official. |  |  |  | Unofficial. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | Surplus and undivided profits. | Deposits. | No. | Capital. | Surplus and unprofits. | Deposits. |
| gtates-cont'd. |  |  |  |  |  |  |  |  |
| Penns̀ylvania | 4 |  | \$3, 837, 803 | \$37, 530, 370 | 43 | \$3,685, 639 | \$1, 690, 334 | \$13, 417, 688 |
| Delaware. |  |  |  |  | 16 |  | 63, ${ }^{63}$, 00 | -543,132 |
| Maryland..... | 18 |  |  | 30, 542, 932 | 16 | 143, 155 | 71, 102 | 24, 784, 063 |
| Dist. of Columbia. Virginia |  |  | 16,781 | 793, 943 |  | 442, 250 |  |  |
| West Virginia.. |  |  |  |  | 8 | 25,000 | 105,096 3,293 |  |
| North Carolina |  |  |  |  |  |  |  |  |
| South Carolina. |  |  |  |  | 4 | 300, 000 | 214,534 |  |
| Georgia........ |  |  |  |  | 4 | 1, 383, 600 | 736,096 |  |
| Florida. |  |  |  |  | 1 | 20,000 | 25, 000 |  |
| Alabama. |  |  |  |  | 4 | 340, 000 | 30, 000 |  |
| Missisisippi |  |  |  |  | 1 | 50,000 |  |  |
| Louisiana. |  |  |  |  | 1 | 100, 000 | 25, 000 |  |
| Texas.... |  | ;-1...... |  |  | 1 | 100, 000 | 25, 000 |  |
| Arenansas. |  |  |  |  | 3 | 400, 000 | 86,986 |  |
| Tennessee |  |  |  |  | 4 | 183,000 | 80,500 |  |
| Ohio .. | . 4 |  | 200, 463 | 12, 823, 374 | 23 | 2, 626, 200 | 957,693 | 322, 279 |
| Indiana. |  |  |  |  | 9 | 1,350,000 | 99,500 374,169 | 616, 381 |
| Michigan |  |  |  |  | 13 | 2, 215, 020 | 637 , 073 |  |
| Wisconsin |  |  |  |  | 7 | 375,000 | 185, 026 |  |
| Yowa... |  |  |  |  | 32 | 1, 695, 000 | 412, 871 |  |
| Minnesota Missouri | 7 | \$150, 000 | 112,878 | 3,654,528 | 3 5 5 | 5, 150, 000 | 2, 101, 744 | 45, 000 |
| Kansas. |  |  |  |  | 8 | 505,531 | 78, 984 |  |
| Nebraska |  |  |  |  | 4 | 200, 000 | 34,538 |  |
| Colorado. |  |  |  |  |  |  |  |  |
| Nevada.. California | 21 | 3, 878, 209 | 2,713,016 | 60,435, 919 | 23 | 4, 371, 865 | 2, 834,095 | 1,616,815 |
| Oregon territories. |  |  |  |  |  | 181,000 | $\begin{gathered} 12,600 \end{gathered}$ |  |
| Dakota |  |  |  |  |  |  |  |  |
| Idaho.. |  |  |  |  |  |  |  |  |
| Montana |  |  |  |  |  |  |  |  |
| Utah ...... |  |  |  |  | 1 | 50,000 | 15,000 |  |
| Washington |  |  |  |  |  |  |  |  |
| W yoming |  |  |  |  |  |  |  |  |
| Arizona |  |  |  |  |  |  |  |  |
| Total | 638 | 4, 028, 299 | 112, 250, 508 | 1, 141, 530, 578 | 837 | 32, 195, 748 | 133, 467, 928 | 1,011, 402, 787 |

The official returns and such information as has been obtained otherwise will be found in the Appeudix.

Besides the institutions accounted for in the above tables, I have a list of 3,608 private bankers and banking firms.

Of these, 1,569 are reported as having an aggregate capital of $\$ 117,718,432$, and $\$ 13,807,979$ in surplus and undivided profits.

Of the other 2,039 I have been unable to obtain any information beyond their existence and location.

The following table, stating, by geographical divisions, the number of private banks in the United States, with the aggregate amount of their capital, deposits, and investments in United States bonds for the six months ending May 31, 1882, has appeared in previous reports. It
is perpetuated for the reason that it has been impossible to obtain similar information from any official source since the date above mentioned:

| Geographical divisions. | No. of banks. | Capital. | Deposits. | Invested in U. S. bonds. |
| :---: | :---: | :---: | :---: | :---: |
| New England States | 94 | \$6, 215, 637 | \$6, 568, 310 | \$963, 958 |
| Middle States. | 967 | 62,418, 206 | 112, 690, 056 | 9, 227, 728 |
| Southern States | 289 | 6, 334, 090 | 20,675, 301 | 107,167 |
| Western states and Torritories | 2, 062 | 30, 308,360 | 149, 023, 311 | 3,298,990 |
| United States | 3,412 | 105, 276, 233 | 288, 957, 578 | $13,597,843$ |

## FIFr․

NAMES and COMPENSATION of OFFICERS and CLERKS in the OFFICE of the COMPTROLLER OF THE CURRENCY, October 31, 1886.

Note.-Names and compensation of officers and clerks are omitted, but they will be found in the separate editions of the Comptroller's report.

The Comptroller is necessarily dependent upon the officers and clerks in his office for the proper administration of the laws and dispatch of public business.

It is proper, therefore, to say that their conduct has been exemplary, and their diligence commendable. Those who have assisted in the preparation of this report deserve special credit for their labors and derotion.

EXPENSES OF IHE OFFICE OF THE COMPTROLLER OF THE CUR:
RENCY, FOR THE YEAR ENDING JUNE 30, 1886.

The coutingent expenses of the office are not paid by the Comptroller, but from the general appropriation for contingent expeuses of the Treasury Department; no separate account of them is kept.

## INFORMATION.

Section 333 of the Revised Statutes of the United States, in prescribing the scope of the annual report to be made by the Comptroller of the Currency, imposes upon that officer the further duty of submitting to Congress such other information in relation to the banks as in his udgment may be useful. The following information is accordingly submitted:

The following table gives the number of national banks organized in each State and Territory during the jear ending November 1, 1886, with their aggregate capital, bonds, and circulation:

| States and Territories. | No. of banks. | Capital. | Bonds. | Circulation. |
| :---: | :---: | :---: | :---: | :---: |
| Vermont. | 2 | \$150, 000 | \$37, 500 | \$33,740 |
| Massachusetts | 3 | 350, 000 | 87, 500 | 78,740 |
| Division No. 1 | 5 | 500,000 | 125, 000 | 112, 480 |
| New York | 2 | 600,000 | 75,000 | 67,500 |
| New Jersey.. | 3 | 200,000 | 50,000 | 22,480 |
| Pennsylvania | 10 | 3,200, 000 | 400,000 | 315, 000 |
| Division No. 2 | 15 | 4,000,000 | 525, 000 | 404, 980 |
| Maryland.- | 1 | 100, 000. | 25,000 | 22,500 |
| District of Columbia | 1 | 200, 000 | 50,000 |  |
| Virginia. | 2 | 150; 000 | 37, 500 | 22,500 |
| Division No. 3 | 4 | 450, 000 | 112,500 | 45,000 |
| North Carolina | 2 | 150,000 | 37, 500 | 33.740 |
| Soutli Carolina. | 2 | 113,000 | 32, 500 | 29, 250 |
| Florida | 4 | 210,000 | 50,500 | 45. 420 |
| Alabama | 2 | 150, 000 | 38,000 | 34, 200 |
| Mississippi | 2 | 150, 000 | 25,000 | 11,250 |
| Texas ..... | 8 | 700, 0001 | 175,000 | 146,250 |
| 'tennessee | 3 | 185, 000 | 46. 250 | 24,740 |
| Division NTo. 4 | 23 | 1,658, 000 | 404,750 | 324,850 |
| Ohio. | 8 | 1,975,000 | 306,250 | 251, 000 |
| Indiana | 3 | 205,004 | 53, 000 | 47,690 |
| mlinois | 7 | 2, 375, 000 | 243,750 | 202,500 |
| Michigan | 7 | 760, 000 | 202,500 | 182,240 |
| W isconsin | 2 | 150,000 | 37, 500 | 33,740 |
| Division No. 5 | 27 | 5,465, 000 | 843,000 | 7.17,170 |
| Iowa.. | 4 | 250,000 | 62, 500 | 56, 230 |
| Minnesotr | 6 | 475, 000 | 118,750 | 73, 090 |
| Missouri | 3 | 2,500,000 | 150, 000 | 135,000 |
| Kansas. | 28 | 1,595, 000 | 398,750 | 280, 000 |
| Nebraska | 17 | 1,010,000 | 252, 500 | 182, 170 |
| Division No. 6 | 58 | 5,830, 000 | 982, 500 | 726, 490 |
| Colorado | 2 | 100, 000 | 42,500 | 38,000 |
| Nevada. | 1 | 50, 000 | 12,500 |  |
| California | 9 | 1,550,000 | 187, 500 | 123,740 |
| Oregon | 6 | 400; 000 | 125,000 | 112,490 |
| Division No. 7 | 18 | 2, 100,000 | 307, 500. | 274, 230 |
| Dalsota | 12 | 655, 000 | 164, 500 | 136,780 |
| Idaho. | 2 | 100, 000 | 37, 500 | 33, 750 |
| Montana | 1 | 50, 000 | 12, 500 | 11, 240 |
| New Mexico | 2 | 100, 000 | 25,000 | 11,240 |
| Utah | 1 | 50,000 | 12, 500 | 11, 240 |
| Washington | 4 | 225,000 | - 57,500 | 51,730 |
| Wyoming. | 2 | 175, 000 | $\therefore 43,750$ | 39,370 |
| Division No. 8. | 24 | 1,355,000 | 353, 250 | 295,350 |
| $r$ total. | . 174 | 21, 358, 000 | 3,713, 500 | 2,900,550 |

Eight national banks with an aggregate capital of $\$ 650,000$ failed and were placed in the hands of receivers during the year, as shown in the following tabutated statement, to which is appended a brief account of the chief cause of failure in each case.
H. Ex. 2-31

STATEMENT of BANKS FAILED during the year, their CAPITAL, SURPLUS, and LIABILITIES according to last report of condition.

| Name and location of bank. | Date of organization. | Date of failure. | $\begin{gathered} \text { Receiver } \\ \text { ap- } \\ \text { pointed. } \end{gathered}$ | Capital. | As shown at date of last report in each case. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Surplus and undivided profits. | Other liabilities.* | Date of last report. |
|  |  | 1885. | 1886. |  |  |  | 1885. |
| 1. The First National Bank of Lake City, Minn. | Nov. 29, 1870 | $\begin{aligned} & \text { Dec. } 29 \\ & 1886 . \end{aligned}$ | Jan. 4 | \$50, 000 | \$22, 032 | \$129, 635 | Oct. 1 |
| 2. The Lancaster National | Nov. 22, 1864 | Jan. 1 | Jan. 20 | 100, 000 | 32,156 | 237, 997 | Oct. 1 |
| 3. The First National Bank | Mar. 15, 1880 | Mar. 1 | Mar. 11 | 50, 000 | 55, 288 | 170, 033 | Dec. 24 |
| 4. The First National Bank | Feb. 2, 1882 | Mar. 27 | Apr. 8 | 50,000 | 7, 967 | 100, 306 | Dec. 24 |
| . of Wrapeton, Dak. |  |  |  |  |  |  |  |
| 5. The First National Bank | Nov. 3, 1864 | Apr. 16 | Apr. 19 | 100, 000 | 23, 285 | 48,203 | Dec. 24 |
| 6. The City National Bank | Mar. 17, 1874 | Apr. 20 | May 4 | 100, 000 | 20,560 | 162, 897 | Dec. 24 |
| of Williamsport, Pa. |  |  |  |  |  |  | 1886. |
| 7. The Abington National | July 1, 1865 | July 1 | Aug. 2 | 150, 000 | 30,513 | 167, 572 | Juñe 3 |
| Bank of A bington, Mass. <br> 8. The First National Bank | June 7, 1882 | Aug. 25 | Sept. | 50,000 | 12,394 | 279,669 | June |
| of Blair, Nebr. |  | Aug. 2 , | Sept. 8 |  | 12, 304 | 27, 66 | Junc |
| Total |  |  |  | 650, 000 | 204, 195 | 1,296,312 |  |

*Total, as per statement, except capital, surplus, circulation, and undivided profits.

1. The First National Bank of Lake City, Minn., failed in consequence of Leavy losses, having its funds locked up in inconvertible paper. The stockholders, believing that the assets would prove valuable, bought nearly all the claims against the bank and then deposited a sum that enabled the Comptroller to pay all debts, principal and interest. After this was done the remaining assets were turved over to an agent of the 'stockbolders in accordance with the provisions of section 3 of the act of June 30, 1876.
2. The Lancaster National Bank of Clinton, Mass., was wrecked by its president, who absconded to Canada. Money and securities of the bank and of others were taken bodily away, but a large amount was subsequently recovered, which bad been buried on a mountain in Vermont.
3. The First National Bank of Sioux Falls. Dak., had its assets seized on writ of attachment in a suit on its cashier's check for upward of $\$ 16,000$, which was claimed to have been fraudulently obtained. This caused the bank to fail; but it had been badly managed for some time previous, and had suffered large losses on overdue paper and mortgages.
4. The First National Bank of Wahpeton, Dak., appears to have failed through reckless management, which locked up its funds in speculatice enterprises.
5. The failure of the First National Bank of Angelica, N. Y., was due to the embezzlement by its cashier of an amount nearly equal to half its capital stock. He lost the money in grain and pork speculations, and concealed the defalcation by false entries on the books. The president and directors of the bank were the victims of over confidence in this man, and seemed blind to signs of his irregularities up to the hour of his flight.
6. The City National Bank of Williamsport, Pa., was closed in consequence of a run upon it. Subsequent examination of the books revealed embezzlement by a former assistant cashier and by the cashier at the
date of suspension. Suit has been brought to recover on the bond of the late cashier, and criminal proceedings against him have also been instituted.
7. The failure of the Abington National Bank of Abington, Mass., was due to overloans to its president, both directly and as endorser for irresponsible parties. In this case the creditors were paid in full, principal and interest, within sixty days after the receiver was appointed.
8. The First National Bank of Blair, Nebr., failed through trying to do too much business for its means. The assets as at present estimated should pay the creditors in full.

Lists will be found in the Appendix, showing the amount of capital, nominal assets, amounts collected, claims proved, and dividends paid in each of these cases.

## ORGANIZATION, GIRCULATION, AND DISSOLUTION.

As the laws now stand a national banking association may be formed by any uumber (not less than five) of natural persons. The conditions are simple and reasonable, the only one appearing onerous being that which requires the bank to deposit in the Treasury United States registered boods, bearing interest.

Before 1882 every bank with a capital not exceeding $\$ 150,000$ was required to place and keep on deposit with the Treasurer such bonds to the amount of at least one-third of its capital; but the act of July 12, 1882, reduced this minimum requirement to one-fourth the capital. Under the act of June $20,1874, \$ 50,000$ of bonds is the minimum requirement for all other banks, however large the capital.

Every bank, before beginning business, is also required to deposit with the Comptroller a copy of its articles of association, a complete list of its shareholders, directors, and principal officers, all duly authenticated, and evidence that at least 50 per cent. of the capital is actually paid ïn. The Comptroller may, in his discretion, cause a special examination to be made in order to satisfy himself on any of these points, and he may refuse to authorize any bank to begin business if he has reason to believe that the purposes of its promoters are not in accord with those of the national banking laws. When the Comptroller issues his certificate of authority to begin business the bank is established, and is thenceforward bound to conform to all the requirements of the law governing its business, while, on the other hand, it is entitled to exercise the rights, privileges, and franchises secured to it by the statutes.

By a special provision of law banks and banking corporations having State charters may be converted into national banks, upon satisfying the Comptroller of the Currency that they are in sound financial condition, and upon complying with such of the general requirements of the law as are applicable to them. In all such cases, both of conversion and of primary association, applicants for authority to enter the na-tional-bank system must select a title approved by the Comptroller of the Currency. The title "First National Bank" being very much sought after, some cases of contention for it have arisen, and during the past year the following general rules have been adopted to govern the concession of this title, which have obviated controversy, and have been accepted by competing applicants as entirely just.

## RULES.

The title of "First National Bank" will not be approved unless :
1st. The application therefor is really the first application to establish a national bank in the place named in the title, or unless all such applications previously made have lapsed or been abandoned.

2d. Uuless no national bank is located at the time in the place named in the title.

3d. Unless the title asked for, though once in use, is at the time vacant by reason of the entire extinction of the bank that had it.

4th. Unless every national bank at the time located in the place named in the title assents to the application. The term "place" means any ward of a city, or any town, city, county, State, or geographical area.

CONVERTED AND ORIGINAL BANKS.
Banks that have entered the national system are of two classes, viz, institutions already organized under State laws, converted to national banks under section 5154, Revised Statutes of the United States, and national banking associations primarily organized as such under various acts of Congress.

The following tables show the history of these two classes:

WHOLE NUMBER of STATE BANKS CONVERTED to NATIONAL BANKING ASSOCIATIONS, their CAPITAL at DATE of CONVERSION, PRESENT CAPITAL and SURPLUS; specifying such as have since gone into VOLUNTARY LIQUIDATION, and such as have become INSOLVENT.


Percentage of capital of nationalibanks, organized as such, that went into voluntary liquidation.. 14
Percentage of capital of national banks, organized as such, that went into insolvency ............... ${ }^{3}$.
Percentage of capital of national banks, organized as such, that are in existence................ 83
Percentage of capital of converted banks that went into voluntary liquidation..................... 8
Percentage of capital of converted banks that went into insolvency ......................................... 5
Percentage of capital of converted banks that are still in existence :
Percentage of increase of capital of national banks organized as such 16
9

WHOLE NUMBER of NATIONAL BANKS of PRIMARY ORGANIZATION under the national-bank laws, CAPITAL at date of organization, and PRESLNT CAPITAL and SURPL US, specifying such as have since gone into $\bar{O} O L U N T A R Y L I Q U I D A T I O N$ and such as have become INSOL VENT.

| Years. | Whole number organized. | Existing. |  |  |  | Voluntary liquidation. |  |  |  | Insolvent. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\text { ber. }}{\text { Num. }}$ | Capital at dato of organization. | Present capital. | Surplus. | Num. ber. | Capital at date of organization. | Capital at date of liquidation. | Surplus at date of liquidation. | Nam. bor. | $\begin{gathered} \text { Capital at } \\ \text { date of } \\ \text { organization. } \end{gathered}$ | Capital at date of failure. |
| 1863. | 474 | 297 | \$40, 638, 900 | \$59, 024, 800 | \$23, 845, 900 | 147 | \$14, 984, 200 | \$25, 424, 600 | \$7,839, 300 | 30 | \$3, 410,000 | \$5, 069, 500 |
| 1864. | 104 | 71 | 12, $048,100^{\circ}$ | 15,520, 100 | 7,016, 600 | 130 | 4, 210, 000 | 6,116, 000 | 1, 538,900 | 3 | 350,000 | -400, 000 |
| 1865. | 603 | 443 | 108, 677, 400 | 112,079, 700 | 32, 727, 500 | 141 | 19, 292, 300 | 18, 215, 000 | 4, 857, 300 | 19 | 2, 475, 000 | 3, 560, 000 |
| 1866. | 33 | 23 | 2,730,000 | 4,385, 000 | 2,050, 600 | 8 | 800, 000 | 775, 300 | 176, 200 | 2 | 100, 000 | 150, 060 |
| 1867. | 9 | 7 | 850,000 | 1, 300, 000 | 515, 000 | 2 | . 150,000 | 150, 000 | 14, 300 |  |  |  |
| 1868. | 10. | 8 | 710,000 | 1, 150,000 | 260, 500 | 2 | 200, 000 | 200,000 | 7,500 |  |  |  |
| 1869. | 8 | 4 | 850, 000 | 650,000 | 195, 000 | 2 | 260, 000 | 310,000 | 48,500 | 2 | 350, 000 | 350, 000 |
| 1870 | 62 | 40 | 4, 298, 000 | 5,110,500 | 1,588, 500 | 20 | 2,401,000 | 2,880, 000 | 375, 300 | 2 | 300, 000 | 350, 000 |
| 1871 | 148 | 109 | 11, 668,000 | 14, 528, 900 | 4, 488, 600 | 34 | 3,040, 000 | $3,000,000$ | 656, 000 | 5 | - 1,000,000 | 1,300, 000 |
| 1872. | 150 | 98 | 9, 124, 700 | 12,351, 100 | 3, 592, 300 | 47 | 4, 205, 000 | 3,793,100 | 508, 100. | 11 | 1, 450, 000 | 1, 485, 000 |
| 1873 | 53 | 38 | 4, 655, 000 | 4,513; 000 | 1,069,300 | 13 | 925.000 | - 1,125,000 | 116,700 | 2 | 370, 000 | 350;000 |
| 1874 | 72 | 48 | 3, 826, 500 | $4,435,000$ | 1, 364, 000 | 20 | 1,250,000 | 1,220,000 | 76, 900 | 4 | - 350,000 | 350, 000 |
| 1875. | 94 | 79 | 10,012,000 | 11, 044, 000 | 3,378, 900 | , 14 | 1,000,000 | 1,010,000 | 75, 800 | 1 | 50,000 | 50,000 |
| 1876 | 27 | 23 | 2,020, 800 | 2, 427, 800. | 634, 600 | 4 | 250,000 | 250,000 | 11, 400 |  |  |  |
| 1877. | 26 | 22 | 1,914,000 | 2, 414,000 | 814, 600 | 2 | 100,090 | 100, 000 | 11, 000 | 2 | 300,000 | 1, 011, 300 |
| 1878. | 23 | 18 | 1,625, 000 | 1, 795, 000 | 396, 300 | 5 | 250, 000 | 250, 000 | 21,400 |  |  |  |
| 1879. | 30 | 26 | 2, 600, 000 | 3, 190, 000 | 730,500 | 3 | 150, 000 | 150, 000 | 9,000 | 1 | 60,000 | 60,000 |
| 1880 | 47. | 43 | 5, 222, 100 | 6,072, 100 | 1,177, 400 | 3 | 250; 000 | 250, 000 | 32, 400 | $\bigcirc 1$ | 50, 000 | 50,000 |
| 1881. | 07 | 90 | 9, 285,000 | 10, 613,500 | 1., 967, 300 | 6 | 770,000 | 670, 000 | 18,500 | 1 | 50,000 | 50,000 |
| 1882 | 230 | 216 | 28, 578, 000 | 35, 054, 000 | 7,088,500 | 11 | 1,170,000 | 1,170, 000 | 66, 200 | 3 | 175,000 | 175,000 |
| 1883. | 236 | 218 | 23, 182, 000 | 26, 261, 500 | $2,665, v 00$ | 14 | 2,035,000 | 2,035, 000 | 47, 200 | 4 | 450, 000 | 250,000 |
| 1884. | 179 | 174 | 17, 469,000 | 19, 866, 100 | 1, 868, 800 | 5 | 300, 000 | 300, 000 | 500 |  |  |  |
| 1885. | 142 | 142 | 13, 793, 000 | 14, 003, 000 | 975, 000 |  |  |  |  |  |  |  |
| 1886. | 142 | 141. | 16,503, 000 | 16, 445, 000 | 02, 200 | 1 | 50, 000 | 50,000 |  |  |  |  |
| Total . | 3,005 | 2, 378 | 331, 680, 500 | 384, 324, 100 | 100, 480,900 | 534 | 58, 042, 500 | $69,444,000$ | 16,568, 400 | 93 | 11, 290, 000 | 15, 210, 800 |


| Banks organized. | Num. ber. | Dissolved. |  |  |  |  | Now existing. |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In liquidation, voluntary or by expiration. |  | Failed. |  | Total number dissolved. | Num. ber. | Per cent. |  |
|  |  | Namber. | Per cent. | Number. | Por cent. |  |  |  |  |
| Converted from State system. | 575 | 66 | 12 | 19 | 3 | 85 | 490 | 95 | Of 600 banks which have gone into voluntary liquidation, 456 took |
| Other banks.................... | 3,005 | 534 | 18 | 93 | 3 | 627 | 2,378 | 79 | that step for the purpose of winding up their affairs, 79 for the |
| Total. | 3,580 | 600 | 17 | 112 | 3 | 712 | 2,868 | 80 | of expiration of charter, 38 of them having since been reorganized. |

## EXTENSION OF THE CORPORATE EXISTENCE OF NATIONAL BANKS.

Under the provisions of the original national currency act of February $25,1863,488$ banks were organized, of which 88 had ceased to exist when the act of July 12, 1882, went into effect, learing 400 still in operation at that date. Of these 400 banks 72 were succeeded by other associations with the same or different names, 12 went out by voluntary liquidation or expiration of corporate existence, 2 were placed in the hands of receivers, and 314 were extended under the act. The act of June 3, 1864, is designated "the national-bank act" in the act approved June 20,1874 . Up to July 12, 1882, there had been organized under this act 2,266 banks, of which 450 had been closed, leaving 1,816 in operation at that date.

The following table shows how many of these surviving banks will reach the term of their corporate existence during each year from 1886 to 1902, inclusive, with their capital and circulation:

| Years. | No. of banks. | Uapital. | Circalation. | Years. | No. of banks. | Capital. | Circalation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1887 | 5 | \$1,050,000 | \$495, 000 | 1896. | 23 | \$2, 218, 800 | \$1, 322, 550 |
| 1888 | 10 | 1,364, 900 | 421, 200 | 1897. | 26 | 3,324, 000 | 1,391, 545 |
| 1889 | 3 | 600, 000 | 184,500 | 1898: | 24 | 2, 354, 000 | 1, 367, 100 |
| 1890 | 60 | 9, 285, 500 | 4, 626, 200 | 1899. | 40 | 5,080, 000 | 2,552,950 |
| 1891. | 99 | 13,493,900 | 4,742, 535 | 1900. | 50 | 7,582, 100 | 3,257,990 |
| 1892. | 102 | 13, 190, 150 | 5,285, 225 | 1901. | 110 | 15, 156, 150 | 4,546,985 |
| 1893. | 38 | 4,516,000 | 2, 275, 700 | 1902 | 231 | 37, 667, 300 | 10,461,450 |
| 1894. | 64 | $7,353,000$ $11,159,000$ | $3,484,750$ $5,391,450$ |  |  |  |  |
| 1895. | 77 | 11, 159,000 | 5,391, 450 | Total .... | 962 | 135, 394, 800 | 51, 807, 080 |

On November 1, 1886, 915 banks, organized under the act of June 3, 1864, had been extended, making with the 314 extensions of banks organized under the act of February 25, 1863, 1,229 associations extended under the act of July 12, 1882. In the Appendix will be found a table showing the distribution and capital of these banks, arranged geographically.

The number, capital, aud circulation of the national banks whose periods of succession terminated between November 1, 1885, and November 1, 1886, are shown by the following table, which also indicates the number of which the corporate existence has been extended. One went into liquidation and has not been succeeded by another national bank:

| Date. | Number of banks that have expired. | Capital. | Circulation. | Number of banks that have extended. | Capital. | Circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1885. |  |  |  |  |  |  |
| November | 6 | \$1, 200, 000 | \$927, 000 | - 6 | \$1,200,000 | \$927, 000 |
| December | 8 | 3,250, 000 | 2,037,500 | 8 | 3,250,000 | 2,037, 500 |
| 1886. |  |  |  |  |  |  |
| January | 3 | 300, 000 | 270,000 | 3 | 300, 000 | 270, 000 |
| February | 3 | 700, 000 | 164,000 | 3 | 700, 000 | 164, 000 |
| March ... | 2 | 750, 000 | 235, 400 | 2 | 750, 000 | 335,000 |
| May . | 2 | 260, 000 | 244, 000 | $\stackrel{2}{2}$ | 260, 000 | 244,000 |
| June. | 2 | 300, 000 | 90, 000 | 2 | 300,000 | 90, 000 |
| July | 1 | 125,000 | 45,000 | 1 | 125, 000 | 45, 000 |
| August. | 1 | 50,000 | 45,000 | 0 |  |  |
| September | 2 | 300, 000 | 235, 000 | 2 | 300, 000 | 235,000 |
| October... | 1 | 100,000 | 72, 000 | 1 | 100, 000 | 72, 000 |
| Total. | 31 | 7,335,000 | 4,364,500 | 30 | 7,285, 000 | 4,310,500 |

Of the 400 existing banks originally organized under the act of February $25,1863,270$, with a circulation of $\$ 47,997,430$, were extended on February 25, 1883, and the provisions of section 6 of the act of July 12, 1882, required that lawful money should be deposited within thirty days from February 25,1836 , to retire such 'portion of this circulation as then remained outstanding. It was of course evident that the amount of the final deposit required by law to be made in lawful money during the thirty days succeeding February 25, 1886, would be very large, and that this deposit within so short a period would probably occasion temporary disturbance at money centres, particularly as new circulation to replace the amount retired could not at once be issued. In anticipation of any difficulty which might arise, my predecessor, Mr. Cannon, began early to adrise national banks which would be required to make such deposits of lawful money on or before March 25, 1886, to make them in sums of $\$ 10,000$ or multiples thereof in advance, extending them over a considerable period of time. These banks were also advised in advance to order the preparation of notes of new design, which were required by the same section of the act, that they might be in readiness to be issued to replace the circulation necessarily retired under the operation of the law. In consequence of this forethought and sagacity, the whole amount required to be deposited was very evenly distribated between the months from July, 1885, to March, 1886, as shown by the following table:


Table showing by States the number and capital of national banks the corporate existence of which was extended prior to November 1, 1886.

| State. | No. ©f banks. | Capital. | State. | No. of banks. | Capital. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 2 | \$350, 000 | Montana | 1 | \$500, 000 |
| Arkansais | 1 | 250, 000 | Nebraska | 3 | 750, 000 |
| Colorado | 3 | 460, 000 | New Hampshir | 35 | 4, 605, 000 |
| Connectic | 73 | 22, 450, 820 | New Jersey | 48 | 9, 783, 350 |
| Delaware | 11. | 1,503, 185 | New York | 221 | 72,572,460 |
| District of Colum | 2. | 500,000 | North Carolina | 3 | 650,000 |
| Georgia | 6 | 1,450, 000 | South Carolina | 2 | 750,000 |
| Ilinols. | 48 | 6,240, 000 | Ohio .... | 82 | 14, 854,000 |
| Indiana | 32 | 4, 157, 000 | Oregon. | 1 | 250,000 |
| Iowa | 24 | 2, 595, 000 | Pennsylvania | 165 | 44, 479, 390 |
| Kansas | 3 | 300, 000 | Fhode Island | 59 | 19, 959, 800 |
| Kentucky | 11 | 3,150, 000 | Tcnnesseb | 4 | 1, 150,000 |
| Louisiana | 2 | 1, 300, 000 | Texas | 4 | 625,000 |
| Maine | 53 | 8,630, 000 | Vermont | 29 | 5;256,000 |
| Maryland | 29 | 12, 069, 000 | Virginia. | 10 | 2,016,000 |
| Massachusetts | 199 | 85, 712, 500 | West Virginia | 11 | 1; 341, 000 |
| Michigan. | 19 | 1, 575,000 | Wisconsin | 19 | 1,685,000 |
| Minnesota. | 6 8 | $2,100,000$ $3,150,000$ | Total | 1,229 | 339, 169, 505 |
|  |  |  |  |  |  |

National banks whose corporate existence will expire during the year 1887, with the date of the expiration, the amount of capital stock of each bank, the United States bonds on deposit with the Treasurer, and the amount of circulation issued thereon.

| Charter number. | Title of bank. | State. | Expira. tion of corporate existence. | Capital stock. | United States bonds. | Circulation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1887. |  |  |  |
| 1668 | The First National Bank of Idaho, Boise City. | Idaho | Mar. 5 | \$100, 000 | \$30, 000 | \$27,000 |
| 1669 | The Fourth National Bank of Nashville ..... | Tenn. | Mar. 5 | 500,000 | 70,000 | 63, 000 |
| 1670 | The Ilion National Bank. | N. Y .. | Mar. 14 | 100,000 | 100, 000 | 90, 000 |
| 1671 | The Citizens' National Bank of Davenport .. | Iowa.. | May 3 | 100, 000 | 100, 000 | 90, 000 |
| 1675 | The National Security Bank of Boston ...... | Mass. | Nov. 22 | 250, 000 | 250, 000 | 225, 000 |

REAPPRAISAL OF NATIONAL-BANK SHARES.
It is provided by section 5 of the act of July 12,1882 , that when any national banking association has amended its articles of association for extension of its corporate existence, and the Comptroller has granted his certificate of approval, any sbareholder not assenting to such amendment may, within thirty days from the date of the certificate of approval, give notice in writing to the directors of his desire to withdraw from. said association. Each shareholder giving this notice becomes entitled to receive from said banking association the value of the shares so held by him, to be ascertained by an appraisal made by a committee of three persons, one to be selected by such shareholder, one by the directors, and the third by these two; and in case the value so fixed shall not be satisfactory to any such sharebolder, he may appeal to the Comptroller of the Currency; who shall cause a reappraisal to be made, which shall be final and binding.

Of the 1,229 associations extended under the act there have been but two cases in which an appeal has been made to the Comptroller for a reappraisal of shares held by dissenting shareholders. It appears, however, from complaints made to the Comptroller that in some instances the banks have neglected to take action upon notice of the desire of the shareholders to withdraw, and, as was pointed out by my predecessor, there is no penalty provided in the law for such neglect, although individual rights are thereby violated. "Remedy may doubtless be obtained by suit at law, but it would seem that justice demands speedier and less costly relief.

## NATIONAL-BANK SHAREHOLDERS.

With a view to ascertaining how the stock of the natioual banks is distributed, a laborious examination has been made of the official lists of shareholders, deposited in this office in accordance with section 5210, Revised Statutes of the United States.

The results of this examination, carefully compiled, are exhibited in the following tables, aud, for purposes of comparison, similar tables contained in the report of the Comptroller of the Currency for the year 1876 are here reproduced.

Upon an examination it will be seen that the capital stock of the 2,868 national banks now existing is represented by $7,116,894$ shares, and that of these $6,426,320$, or over 90 per cent., are held by residents of the State in which the bank is located, and 690,574 , or less than 10 per cent., by non-residents. In 1876 less than 90 per cent. of the stock was held by residents.

The number of shares held by nataral persons is $6,524,143$, or over 91 per cent., while the remainder are held as follows: 82,694 shares by religious, charitable, and educational institutions; 6,188 by municipal corporations; 490,993 by savings banks, trust companies, and insurance companies, and 12,897 by all other corporations.

The number of shareholders in national banks is 223,583 , of which number 215,876 , or over 96 per cent., are natural persons, while more than $38 \frac{1}{2}$ per cent. of all the stockbolders are residents of the State in which the bank is located.

Of the 223,583 shareholders, 117,974 , being more than half, hold ten shares or less, 78,781 , or about a third, hold over ten shares but less than fifty, while those holdiug over fifty shares number only 26,828 , or but little more than one-ninth of the whole.
The details as to State and geographical divisions will doubtless be found interesting and suggestive.

Among other things, it will be perceived that out of 82,000 shares held by religious, charitable, and educational institutions, upward of 40,000 are held in New England and 40,000 more in the Middle States. In the same way; out of 490,093 slares held by savings banks, trust companies, and insurance companies, nearly 478,000 shares are held north and east of the District of Columbia.

Geographical divisions Nos. $3,4,5,6,7$, and 8 contain 1,600 banks, with $\$ 225,000,000$ capital, and in all this great area the national-bank stock is held almost exclusively by natural persons.

Out of 7,704 corporations of all kinds appearing as national-bank stockholders, only 602 hold stock in banks anywhere in these six divisions.

Another observation to be drawn from these tables is that in those States in which the older banks are situated the stock is more largely held by residents, and is more widely distributed, while in the area in which vearly all the banks are of recent organization, the proportion of nou-resident slareholders is larger, and the amount of stock held in large amounts is greater. This shows the very important and significant fact that the national-bank system is serving to bring capital into those new districts from the older States, and in this way it is a constant and valuable factor in the process by which American industry and enterprise are being extended all over the continent, and by which the ties of a common citizenship are being daily strengthened by the bonds of commercial intercourse and of interdependent interests.

The total number of shares exceeds one for every $\$ 100$ of capital, which is accounted for by the fact that a large number of the banks converted from State institutions have availed themselves of the privilege of retaining their shares at their original par value. (See section 5154, Revised Statutes.)

DISTRIBUTION by STATES and GEOGRAPHICAL DIVISIUNs of the

|  | Shares issued. |  | Number of shares. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | States and Territories. | Whole number ot shares. | Held by residents in the State. | Held by residents outside of the State. | Held by natural persons. | Held by relig. ious, charita- ble, and educa- tional institu- tions. | Held by munielpal cor. рогаtions. | Held by savings banks, trust compa- niess and in- surance compa- nies. | Held <br> by all other cor-porations. |
| 1 | Maine | 110,204 | 102,530 | 7,674 | 86, 740 | 3, 224 | 124 | 19,129 | 987 |
| 2 | New Hamps | 62, 850 | 57, 105 | 5,745 | 50, 893 | 890 |  | 9, 338 | 1,729 |
| 3 | Vermont . . | 100, 150 | 89,258 | 10, 892 | 95, 599 | 482 | 473 | 3,647 | 1, 149 |
| 4 | Massachusetts | 986,430 | 925, 381 | 61, 049 | 704, 022 | 16, 225 | 535 | 364, 192 | 1,456 |
| 5 | 'Rhode Island | 430, 458 | 400, 506 | 29,952 | 360, 339 | 11,489 | 544 | 56,476 | 1,610 |
| 6 | Connectiout | 316,430 | 288, 434 | 27, 996 | 244, 824 | 8, 615 | 150 | 61, 146 | 1,695 |
|  | Division No | 2, 006,522 | 1,863,214 | 143, 308 | 1, 542, 417 | 40,725 | 1,826 | 413,928 | 7,626 |
| 7 | New York | 1, 158, 091 | 954, 599 | 198, 492 | 1, 113, 820 | 4,237 | 3 | 34, 294 | 737 |
| 8 | New Jersey | -198, 034 | 176, 759 | 21, 275 | 1, 195, 652 | 981 | 13 | 1,388 |  |
| 9 | Pennsylvani | 889,979 | 850,820 | 39, 159 | 880,717 | 3,151 | 20 | 4,565 | 1. 526 |
|  | Division No. 2 | 2, 241, 104 | 1, 982, 178 | 258, 926 | 2, 190, 189 | 8,369 | 36 | 40,247 | 2, 263 |
| 10 | Delaware | 33, 602 | 27,470 | 6, 132 | 33, 033 | 419 | 26 | 100 | 24 |
| 11 | Maryland............ | 908,440 | 887, 549 | 20,891 | 850, 386 | 29,775 | 4,263 | 22,986 | 1, 030 |
| 12 | District of Colrembia | 15,770 | 11, 092 | 4,678 | 15, 243 | 44 |  | - 483 |  |
| 13 | Virginia | 38,563 | 32,482 | 6,081 | 38,356 | 150 |  | 57 |  |
| 14 | West Virginia | 21,360 | 17,982 | 3,378 | 19,946 | 1,404 | 10 |  |  |
|  | Division | 1, 017,735 | 976, 575 | 41, 160 | 956, 964 | 31, 792 | 4,299 | 23, 626 | 1,054 |
| 15 | Nortb Carolina | 23, 593 | 21, 049 | 2,544 | 23, 542 | 7 |  | 3 | 41 |
| 16 | South Carolina | 18, 130 | -16,756 | 1, 374 | 17, 891 | 145 | 26 | 68 |  |
| 17 | Georgia | 26, 800 | 18,026 | 8,774 | 24, 562 | 17 |  | 1, 446 | 775 |
| 18 | Florita. | 5,509 | 4,365 | 1,135 | 5,500 |  |  |  |  |
| 19 | Alabania | 19,350 | 17, 777 | 1,573 | 19,306 |  |  | 44 |  |
| 90 | Mississippi | 6, 250 | 4,677 | 1,573 | 6, 200 |  |  |  | 50 |
| 21 | Louisiana | 36,250 | 24; 537 | 11, 713 | 35, 191 | 13 |  | 1, 065 | 41 |
| 22 | 'lexas | 76, 050 | 62,753 | 13, 297 | 75, 636 | 20 |  | 274 | 120 |
| 23 | Arkansas | 7,550 | 6,278 | 1, 272 | 7,550 |  |  |  |  |
| 21 | Kentucky | 131,339 | 122, 905 | 8, 434 | 131, 094 | 138 |  | 57. | 50 |
| 25 | Tennessoe | 53, 075 | 49,804 | 3,271 | 53, 053. | 22 |  |  |  |
|  | Division N | 403, 887 | 348, 927. | 54, 960 | 399,465 | 362 | 26 | 2,957 | 1, 077 |
| 20 | Ohio | 384, 890 | 354, 824 | 30.066 | 377, 409 | 677 |  | 6,529 | 275 |
| 27 | Indiana | 118, 512 | 109, 536 | 8,976 | 117, 532 | 520 |  | 219 | 241 |
| 28 | Illinois | 261, 860 | 240, 043 | 21, 817 | 261, 130 | 1 |  | 729 |  |
| . 29 | Michigan | 146, 846 | 133, 762 | 13, 084 | 146, 649 | 64 |  |  | 133 |
| 30 | Wisconsin | 14, 250 | 13, 715. | 535 | 14, 250 |  |  |  |  |
|  | Division No. 5 | 926, 358 | 851, 880 | 74,478 | 916,970 | 1, 262 | ....... | 7,477 | 649 |
| 31 | Iow | 101, 642 | 84, 726 | 16,916 | 101, 408 | 12 |  | 210 | 12 |
| 32 | Minnesota | 29,100 | 20,018 | 9,082 | 27, 785 | 100 |  | 1,125 | 90 |
| 33 | Missouri. | 29,000 | 20, 275 | 8,725 | 29,000 |  |  |  |  |
| 34 | Kansas | 68,382 | 48,760 | 14, 622 | 62, 806 |  |  | 566 | 10 |
| 35. | Nebraska | 124, 389 | 94, 305 | 30, 084 | 124, 380 |  |  |  |  |
|  | Division | 347, 513 | 268, 084 | 79,428 | 345, 388 | 112 |  | 1,901 | 112 |
| 36 | Colorado | 24, 350 | 20, 333 | 4, 017 | 24, 334 |  |  |  | 16 |
| 37 | Nevada | ],500 | 1,333 | 167 | 1,500 |  |  |  |  |
| 38 | Californ | 42,000 | 37, 605 | 4,395 | 41, 565 | 12 |  | 423 |  |
| 39 | Oregon | 13,350 | 11,285 | 2,065 | 12,965 |  |  | 385 |  |
|  | Division No. 7 | $81,200^{\circ}$ | 70,550 | 10,644 | 80, 364 | 12 |  | 808 | 16 |
| 40 | Dakota | 30,250 | 16,982 | 13,268 | 30, 191. | 10 |  | 39 | 10 |
| 41 | Idaho | 3, 500 | 2, 810 | -690 | 3, 500 |  |  |  |  |
| 42 | Montana. | 18,725 | 14,215 | -4,510 | 18,725 |  |  |  |  |
| 43 | New Mex | 14,500 | 12,153 | 2,347 | 14,460 | 20 |  | 10 | 10 |
| 44 | Utah | 7,500 | 7, 035 | 465 | 7,500 |  |  |  |  |
| 45 | Washingtou | 10,100 | 1, 334 | 2,766 | 10, 100 |  |  |  |  |
| 46 | Wyoming | 8,000 | 4,377 | 3,623 | 7,920 |  |  |  | 80 |
|  | Division No. 8 | 92,575 | 64,906 | 27, 669 | 92, 296 | 30 |  | 49 | 100 |
|  | ,United States | 7, 116, 894 | 6, 426, 320 | 690,574 | 6, 524; 143 | 82, 694 | 6,187 | 490,993 | 12,897 |
|  | United States, 1876 | 6,505,930 | 5,820, 908 | 685,022 |  |  |  |  |  |

STOCK of all NATIONAL BANKLNG ASSOCIATIONS now in operation.

| Number of shareholders. |  |  |  |  | Number of shareholders owning specified amounts. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Natural persons. | Corporations | Resident. | Nonresident. | Total. | Owning 10 shares and less. | $\begin{gathered} \text { Orer } 10 \text { and } \\ \text { not more } \\ \text { than } 50 . \end{gathered}$ | Over 50 and not than 300. | Over 300. |
| 6,812 | 610 | 6, 862 | 560 | 7,422 | 4, 628 | 2,350 | 342 | 102 |
| 3,914 | 202 | 3,617 | 499 | - 4, 116 | 2, 882 | 1,056 | 165 | 13 |
| 3, 815 | 53. | 3,348 | 520 | 3,868 | 2,199 | 1,325 | 300 | 44 |
| 4,838 12340 | 4,083 | 47,980 | 4,491 1,599 | 52, 471 | $\begin{array}{r}33,377 \\ 5 \\ 5 \\ \hline\end{array}$ | 15,612 5 | 3,298 | 184 |
| 12,340 13,839 | 635 887 | 11,446 13,135 | 1,529 1,591 | 12,975 $-14,720$ | $\begin{array}{r}\text { 5,741 } \\ \hline 9,272 \\ \hline\end{array}$ | $\begin{array}{r}5,630 \\ 4,239 \\ \hline\end{array}$ | 1,531 1,121 | 73 |
| 89, 108 | 6,470 | 86, 388 | 9,190 | 95,578 | 58, 099 | 30, 212 | 6, 757 | 510 |
| 29,680 8809 | 375 | 23,488 | 6, 5731 | 30, 059 | 13,531 4 484 | 12,193 | 3, 914 | 421 |
| 33, 483 | 185 | 32, 243 | 1,425. | 33, 668 | 17,279 | 12, 696 | 3,483 | 210 |
| 71,472 | 632 | 63,172 | 8,932 | 72, 104 | 35,194 | 28,098 | 8,152 | 660 |
| 1,542 | 21 | 1,212 | 351 | 1,563 | 783 | 643 | 134 | ${ }^{3}$ |
| 6,926 | 307 | 6, 727 | 506 | 7, 233 | 2, 575 | 3,035 | 1,447 | 176 |
| $\begin{array}{r}\text { - } \\ \mathbf{1}, 624 \\ \hline\end{array}$ | 11 | 1, ${ }^{424}$ | $\stackrel{147}{252}$ | 571 1,627 | 1268 1,005 | $\begin{array}{r}246 \\ 414 \\ \hline\end{array}$ | 54 196 | 3 12 |
| 1,938 |  | 1,786 | 156 | ${ }^{1} 942$ | , 534 | 332 . | 70 | 12 |
| 11,590 | 346 | 10,524 | 1,412 | 11,936 | 5,165 | 4,670 | 1,901 | 200 |
| 877 1,101 | $\begin{array}{r}4 \\ 34 \\ \hline\end{array}$ | 732 1,066 | $\begin{array}{r}149 \\ 69 \\ \hline\end{array}$ | 881 1,135 |  | 338 321 | 75 46 | 7 4 |
| 820 | 21 | 655 | 186 | 841 | '470 | 250 | 111 | 10 |
| 134 |  | 106 | 28 | 134 | 71 | 37 | 26 |  |
| 467 | 3 | 417 | 53 | 470 | 212 | 179 | 71 | 8 |
| 188 | 11 | 148 <br> 612 <br>  | 41 | 189 | $\begin{array}{r}144 \\ \hline\end{array}$ | $\begin{array}{r}37 \\ 093 \\ \hline 8\end{array}$ | - 8 |  |
| 778 | 12 | 612 | 178 | 790 | - 339 | 293 | - 145 | 13 |
| 1, 363 | 6 | 1, ${ }_{133}$ | $\begin{array}{r}286 \\ 34 \\ \hline\end{array}$ | 1,359 | 553 | - 495 | 277 | 34 |
| 167 |  | 133 | 34 | 167 | 72 | 61 | 31 | 3 |
| ${ }_{4}^{4}, 726$ | 6 | 4,442 | 290 | 4,732 | 2,291 | 1,710 | 705 | 26 |
| 1,692 | 1 | 1,584 | 109 | 1,693 | 757 | 624 | 294 | 18 |
| 12,303. | 88 | 10,968 | 1,423 | 12,391 | 6,134 | 4,345 | 1,789 | 123 |
| 9, 202 | 105 | 8,552 | 755 | 9,307 | 3,737 | 3,874 | 1,571 | 125 |
| 5,272 |  | 2,045 | 234 | 2,279 | 734 | 839 | -642 | ${ }^{64}$ |
| 3,753 | 13 | 3,451 | 315 | 3,760 | 1,569 | 1, 552 | 1, 590 | 55 |
| 345 |  | 329 | 16 | 345 | 157. | 107 | 75 | 6 |
| 20,612 | 35 | 18.979 | 1,765 | 20, 744 | 8,343 | 8, 014 | 4, 010 | 377 |
| 3, 293 | 13 | 2, 590 | 704 | 3,294 | 1,681 | 1,046 | 542 | 25 |
| 793 | 13 |  | 264 | 806 | 354 | 265 | 181 |  |
| -314 |  | ${ }^{220}$ | 94 | 314 | 103 | - 118 | 78 | 15 |
| 1,988 | 6 | 1,429 | 565 | 1,994 | 1,120 |  | 310 | 20 |
| 1,217 |  | 921 | 296 | 1,217 | 501 | 327 | 332 | 57 |
| 7, 603 | 22 | 5,702 | 1,923 | 7,625 | 3,759 | 2,300 | 1,443 | 123 |
| 436 17 | 1 | 337 16 5 | 100 | 437 17 | $\begin{array}{r}172 \\ 4 \\ \hline\end{array}$ | 170 13 | 83 | 12 |
| 612 | 4 | 571 | 45 | 616 | 187 | 269 | 142 | 18 |
| 176 | 2 | 156 | 22 | 178 | 39 | 71 | 62 | 6 |
| 1,241 | 7 | 1,080 | 168 | 1,248 | 402 | 523 | 287 | 36 |
| 917 | 3 | 518 | 402 | 920 | 471 | 260 | 186 | 3 |
| -55 |  | ${ }_{173}^{44}$ | 11 | $\begin{array}{r}55 \\ 224 \\ \hline\end{array}$ | 18 91 | 15 <br> 74 | 22 <br> 47 | 12 |
| 254 | 3 | 205 | 52 | 257 | 94 | 93 | 66 | 1 |
| 243 |  | 233 | 10 | 243 |  | 74 | 28 | 4 |
| 178 |  | $\begin{array}{r}133 \\ 3 \\ \hline\end{array}$ | 45 | 178 | ; 58 | 69 | 49 | 2 |
| 79 | 1 | 32. |  | 80 |  | 34 | 33 | 4 |
| 1,950 | 7 | 1,338 | 619 | 1,957 | 878 | 613 | 431 | 29 |
| 215,879 | 7,704 | 198, 151 | 25,432 | 223, 583 | 117, 974 | 78,781 | 24,770 | 2,058 |
| .-........ | .......... | 183, 996 | 24, 490 | 208, 486 | 104, 976 . | 77,496 |  |  |

Total number of shares of national-bank stock issued in each State and geographicald division residents respectively; the number of resident and of non-resident shareholders, and the troller's report for the year 1876.

| Shares issued. |  | Shares, where held. |  | Number of shareholders. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| States. | Number. | In the State. | By non-residents. | In the State. | Non-residents. |
| Maine | 113,080 | 106, 057 | 7, 023 | 7,199 | 476 |
| New Hampshire | 60,150 | 55, 532 | 4,618 | 3,663 | 384 |
| Vermont....... | 129,586 | 121, 461 | 8,125 | 3,910 | 358 |
| Massachusetts | 988, 700 | 913, 326 | 75, 374 | 46,564 | 5, 162 |
| Rhode Island | 388, 036 | 350, 954 | 37, 082 | 11,341 | 1,741 |
| Connecticut | 339, 274 | 311, 068 | 28, 206 | 14,298 | 1,536 |
| Eastern States. | 2,018,826 | $0^{1,858,398}$ | 160, 428 | 86,975 | 9,657 |
| New York | 1, 482, 746 | 1, 216, 478 | 266,268 | 26,339 | 7,742 |
| New Jersey | 221, 044 | 198,463 | 22,581 | 6,811 | 864 |
| Penusylvania. | 884, 539 | 849, 249 | 35, 290 | 28,612 | 1,283 |
| Delaware | 28,494 | 23, 920 | 4,574 | 798 | 409 |
| Maryland. | 434,555 | 414, 159 | 20,396 | 5,566 | 464 |
| Middle States. | 3,051, 378 | 2, 702, 269 | 349, 109 | 68,126 | 10,762 |
| District of Colnmbia | $15,520{ }^{\prime}$ | 11,351 | 4,169 | 362 | 131 |
| Virginia | 36,911 | 29;734 | 7,177 | 908 | 191 |
| West Virginia. | 18,460 | 16, 812 | - 1,648 | 685 | 82 |
| North Carolina | 23, 060 | 20,886 | - 2,174 | 615 | 79 |
| South Carolina | 31, 850 | 28,832 | 3,018 | 1,381 | 56 |
| Georgia. | 24,856 | 16,779 | 8, 077 | 370 | 103 |
| Florida ........................... | 500 | 1270 | . 230 | 11 | 3 |
| Alabama. | 16,930 | 14, 512 | 2,418 | 384 | 47 |
| Lonisiana. | 34,000 | 22,207 | 11,793 | 755 | 228 |
| Texas. | 10,250 | 9,087 | ], 163 | 145 | 40 |
| Arkansas. | 2,050 | 1,126 | 924 | . 20 | 16 |
| Kentucky | 103,530 | 94, 965 | 8,565 | 3,010 | 192 |
| Tennessee | 31, 126 | 27, 052 | 4,074 | . 727 | 99 |
| Missouri. | 80,350 | 64, 722 | 15,628 | 1,686 | 489 |
| Southern and Southwestern States......... | 429,393 | 358, 335 | 71,058 | 11,004 | 1,756 |
| Ohio . | 295, 240 | 274, 747 | 20,493 | 5,986 | 448 |
| Indiana | 178, 043 | 159, 808 | 18,235 | 2,454 | 264 |
| Illinois. | 187, 352 | 173,932 | 13,420 | 3,433 | 387 |
| Michigan | 103, 092 | 86, 806 | 16. 286 | 2,118 | 383 |
| Wisconsin | ' 39,000 | 29,406 | 9,594 | 625 | 318 |
| Iowa.. | 62,706 | 57, 766 | 4,940 | 1, 524 | 143 |
| Minnesota | 46, 800 | 38, 348 | 8,452 | 687 | 141 |
| Kansas | 15, 600 | 12,999 | 2, 601 | 264 | - 58 |
| Nebraska | 9,500 | 5,579 | 3.921 | 79 | 69 |
| Westerm States | 937, 333 | 839,391 | 97,942 | 17, 170 | 2,211 |
| Oregon | 2,500 | 2, 240 | 260 | 5 | 2 |
| Colorado | 8,250 | 6, 292 | 1,958 | 87 | 41 |
| Utah | 2,000 | 1,950 | - 50 | 44 | 1 |
| Idaho. | 1, 000 | 1,000 |  | 11 |  |
| Montana. | 3,500 | 3,125 | 375 | 42 | 8 |
| W yoming.... | 1,250 | 1, 013 | 237 | 14 | 4 |
| New Mexico. | 3, 000 | 2,381 | 619 | 25 | 7 |
| Dakota | - 500 | 243 | 257 | 11 | 8 |
| California | 47,000 | 44,271 | 2,729 | 482 | 33 |
| Pacific States and Territories | 69,000 | 62,515 | 6,485 | 721 | 104 |
| Total | .6, 505,930 | 5,820,908 | 685,022 | 183,996 | 24,490 |

by banks:in operation; the number of shares of each State held by its residents and by nonnumber of slarioholders holding respectively specified amounts of stock, as stated in Comp-

Namber of shareholders owning specified amounts of stock.

| Owning 10 shares or less. | Over 10 and not more than 20. | Over 20 and not more than 30. | Over 30 and not more thạn 40. | Over 40 and not more than 50. | $\left\lvert\, \begin{gathered} \text { Over } 50 \text { and } \\ \text { not more } \\ \text { than } 100 . \end{gathered}\right.$ | Orer 100 and not more than 500. | Over 500 shares. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,359 | 1,185 | 440 | 190 | 144 | 227 | - 124 | 6 |
| 2,835 | 1,1818 | 259 | 100 | 74 | 103 | 54 |  |
| 2,228 | 827 | 391 | - 191 | 161 | 280 | 169 | - 21 |
| 32, 235 | 9, 097 | 3,601 | 1,675 | 1, 604 | 2,157 | 1,304 | 53 |
| 5, 677 | 3, 030 | , 1,391 | 830 | - 555 | 1,033 | 529 | 37 |
| 9,581 | , 2,986 | 1,187 | 576 | 392 | 655 | 414 | 43 |
| 57, 915 | 17,743 | 7, 269 | 3,562 | 2,930 | 4,445 | 2,594 | 164 |
| 12,784 | 6,963 | 3,610 | 2, 232 | - 2,223 | 3, 573 | 2,491 | 205 |
| 3,457 | 1,600 | 761 | 524 | - 366 | 642 | 313 | 12 |
| 14,621 | 5,780 | 2,824 | . 1,493 | 1,418 | 2, 260 | 1,386 | 83 |
| , 597 | 238 | - 112 | - 72 | 44 | 107 | - 36 |  |
| 1,914 | 1,033 | 632 | 391 | 427 | 781 | - 748 | 104 |
| 33, 373 | 15, 614 | 7,939 | 4,712 | 4,508 | 7,363 | 4,974 | 405 |
| 226 | 107 | 60 | 16 | 28 | 35 | 19 |  |
| 617 | 165 | 84 | 31 | 67 | 74 | 51 |  |
| - 391 | 127 | 65 | 34 | 30 | $\bigcirc 44$ | 25 |  |
| 330 | 138 | - 60 | 25 | 52 | - 63 | - 25 |  |
| - 832 | 272 | 102 | 58 | 54 | 76 | 41 |  |
| 216 | 65 | 43 | 22 | 44 | 46 | 33 | . $\quad 4$ |
| 8 | 2 | 1 |  | 1 |  | 2 |  |
| - 167 | 87 | 48 | 18 | 48 | 40 | 21 | - 2 |
| $\therefore .477$ | - 158 | 98 | 34 | - 70 | 97 | - 44 | 5 |
| - 75 |  | - 28 |  | 22 | 13 | - 20 |  |
| 9 | 5 | - 1 | 2 | - 4 | 10 | 5 |  |
| 1, 441 | 606 | 319 | 163 | 212 | 290 | 164 | 7 |
| 306 | 164 | 91 |  | 68 | 102 | 48 | 3 |
| 957 | 389 | 240 | 103 | 159 | 198 | 121 | 8 |
| 6,052 | 2,305 | 1,240 | 557 | 854 | 1,088 | 619 | 40 |
| 2,388 | 1,190 | 662 | 372 | 489 | 728 | 568 | - 37 |
| + 785 | , 482 | 276 | 157 | 262 | - 362 | 353 | - 41 |
| 1,608 | 617 | 342. | 196 | 331 | - 372 | - 324 | . 27 |
| - 967 | 462 | 276 | 117 | 175 | 298 | 195 |  |
| $\therefore 382$ | 172 | 98 | 53 | 61 | . 93 | 81 | , 3 |
| 774 | 283 | 146 | 90 | 99 | 152 | - 114 | $\therefore \quad 9$ |
| 282 | 148 | 69 | 45 | 102 | 88 | 86 | 8 |
| 158 | 49. | 23 | 19 | 16 | 28 | - 29 |  |
| 150 | 19 | 13 | 12 | 11 | 20 | 22 | 1 |
| 7,394 | 3,422 | 1,905 | 1,061 | 1,549 | - 2,141 | 1,772 | 137 |
| 56 | 17 |  | 3 |  |  | 3 15 | $\stackrel{2}{3}$ |
| 24 |  | ${ }^{\text {'5 }}$ |  | - 2 | 15 2 | 6 |  |
| 1 |  |  |  |  | - 7 | 2 |  |
| 23 | 5 | - 1 | , | 8 | - 4 | 6 | 1 |
| 10 |  | . 1 | 1 |  | - 3 | 2 |  |
| 7 |  |  | - 2 | 2 | - 5 | 9 |  |
| 7 114 | 87 | 45 | $\xrightarrow{39}$ | 56 | $\begin{array}{r}78 \\ \hline\end{array}$ | 82 | 14 |
| 242 | 122 | . 62 | 49 | 88 | 116* | 125 | 21 |
| 104, 976 | 39,206 | 18,415 | 9,941 | 9,934 | 15, 163 | 10,084 | 767 |

## cIRCULATING NOTES.

Upon the security of its bonds deposited with the Treasurer, each bank is entitled to receive, and the Comptroller of the Currency is by law required to issue to it, circulating notes to the amount of 90 per cent. of the market value, and not more than 90 per cent, of the par value of the bonds. Any bank may deposit more than the minimum of bonds, and may take out circulating notes for 90 per cent. of its deposit, provided its entire outstanding circulation against bonds does not exceed 90 per cent. of its capital stock actually paid in. The circulating notes when issued by the Comptroller are in sheets, and are not valid until signed by the bank officers designated by the statute.

Under the present law the minimum deposit of bonds required to be made by the 2,852 national banks in operation in the United States on October 7, 1886, in order to continue as national banking associations, would be but $\$ 84,365,312$.

Tables in the Appendix* show by States and geographical divisions the national banks in operation on October 7, 1886, separated into two classes, namely, banks of which the capital does not exceed, and banks of which the capital exceeds, $\$ 150,000$. The tirst class contains 2,001 banks, with an aggregate capital of $\$ 167,261,245$; the second 851 , with an aggregate capital of $\$ 380,979,485$. The minimum of bonds required to be kept on deposit by the entire body of banks in the first class is $\$ 41,815,312$; the minimum for the 851 banks of the second class is $\$ 42,550,000$. If all banks held only the minimum of bonds, the total national-bank circulation would be $\$ 75,928,781$, while the possible maximum of circulation, being 90 per cent. of the aggregate of the nationalbank capital, would be $\$ 493,416,657$. The actual circulation on October 7,1886 , was $\$ 303,176,776$, inclusive of $\$ 71,953,145$ still outstanding, but which is no longer represented by bonds, but by that amount of lawful money deposited with the Treasurer of the United States to redeem it. The $\$ 231,223,631$ of circulation for which the banks' are responsible is composed of $\$ 86,517,585$ secured by the bonds deposited by the 2,001 banks having $\$ 150,000$ capital and less, and $\$ 144,706,046$ secured by the bonds belonging to the 851 banks of which the capital exceeds $\$ 150,000$. The first class of banks have therefore $\$ 48,883,805$ more than their minimum, and $\$ 64,017,536$ less than their possible maximum circulation, while the larger banks have $\$ 106,411,046$ more than their minimum, and $\$ 198,175,491$ less than their maximum.
The following table shows the number of banks organized from July 1, 1882, to July 1, 1886, their capital stock, amount of bonds deposited, and the circulation issued thereon :

| Year. | Number of banks. | Capital. | Mininum bonds required. | Bonds actually deposited. | Percentage of excess. | Circulation issued. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Per cent. |  |
| July 1, 1882, to JuIy'1, 1883 | 251 | \$26, 552, 300 | \$5, 155, 500 | \$7, 116, 400 | 28 | \$6, 404,760 |
| July 1, 1883, to July 1, 1884 | 218 | 19,944, 000 | 4, 016,000 | 4, 676, 100 | 14 | 4, 208,490 |
| July 1, 1884, to July 1, 1885 | 142 | 15, 205,000 | 3, 061, 250 | 3,882, 800 | 8 | 2, 999,520 |
| July 1, 1885, to July 1, 1886 . . | 163 | 17, 553, 000 | $3,404,500$ | 3,715,500 | 8 | 3,342,950 |

[^49]From the foregoing table it appears that 774 banks have been organized between the dates given, with a capital of $\$ 79,254,300$; that they have deposited $\$ 18,840,800$ bonds, upon which circulation to the amount of $\$ 16,956,720$ has been issued. The minimum deposit of bonds as required by law for such banks is $\$ 15,637,250$, and it will be observed that while the actual deposit has in the aggregate exceeded the minimum absolutely required, yet this excess steadily decreased during the first three years covered by the table, and during the years ending July 1, 1885, and July 1, 1886, the percentage of excess remained the same, namely, 8 per cent. Of the 163 national banks organized during the past fiscal year, 96 have a capital of $\$ 50,000$ each, amounting to $\$ 4,800,000 ; 44$ have a capital of over $\$ 50,000$ and not exceeding $\$ 150,000$, amounting to $\$ 4,218,000$; and 23 have a capital of $\$ 8,535,000$. The latter class of bauks deposited only $\$ 100,000$ of bonds in excess of the minimum required by law.

Tables have been prepared, and will be found in the Appendix, showing for the national banks in each State, Territory, and reserve city the minimum amount of bonds required by law, the bonds actnally held, and the circulation issued thereon and outstanding October 7, 1886; also all other information deemed useful, as to circulation.

Banks are privileged to change their deposited bonds from time to time, to increase and to reduce the amount, within limits, and are required to inspect once a year, the bonds held for them in trust by the Treasurer. The Comptroller of the Currency is the agent and medium of all such changes, his indorsement on the bonds establishes their ownership and alone validates their transfer. Section 5163 of the Revised Statutes requires him to record every act of deposit, transfer, and withdrawal, and to keep a set of books for the purpose.

IN'TEREST-BEARING FUNDED DEBT OF THE UNITED STATES, AND THE AMOUNT HELD BY NATIONAL BANKS.

The connection between the banks and the distribution of the funded debt of the United States renders the following statement appropriate.

The public debt, at its maximum on August 31, 1865, amounted to $\$ 2,844,649,626$; of which, obligations not bearing interest amounted to $\$ 461,616,311$, leaving $\$ 2,383,033,315$, carrying an average rate of interest of about 6.33 per cent. On November 1, 1886, the interest-bearing debt amounted to $\$ 1,153,443,112$.
H. Ex. 2-32

The following table shows the intermediate changes:
Bonded debt at dates named.

| Date. | 6-per cent. bonds. | 5-percent: bonds. | 41-per cent. bonds. | 4-percent. bonds. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ang. 31, 1865 | \$908, 518, 091 | \$199, 792, 100 |  |  | \$1, 108, 310, 197 |
| Jnly 1, 1866 | 1, 008, 388, 469 | 198, 528, 435 |  |  | 1, 206, 916,904 |
| July July 1, 1868 | 1, $1,841,110,719$ | 198, 533, 435 |  |  | 1,619,644. 154 |
| July i, 1869 | 1, 886, 341,300 | 221, 589, 300 |  |  | 2, 107, 930,600 |
| July 1,1870 | 1,764, 932,300 | 22l, 589, 300 |  |  | 1, 986, 521, 600 |
| July 1, 1871 | 1.613, 897, 300 | 274, 236, 450 |  |  | 1, 888, 133, 750 |
| July 1, 1872 | 1, 374, 883, 800 | 414, 567, 300 |  |  | 1,780, 451, 100 |
| July 1, 1873 | 1, 281, 2388,650 | 414, 567, 300 |  |  | 1, 695, 805. 950 |
| July ${ }_{\text {July }} 1,1874$ | $1,213,624,700$ 1. $100,805,550$ | $510,628,050$ <br> 607132 |  |  | 1, 724, ${ }^{1525,750}$ |
| July 1, 1876 | 984, 999, 650 | 71L, 685, 800 |  |  | 1, 1 , 69769685,450 |
| Joly 1,1877 | 854, 621, 850 | 703, 266, 650 | \$140,000, 000 |  | 1, 696, 888, 500 |
| July 1, 1878 | 738, 619,000 | 703, 266,650 | $240,000,000$ | \$98, 850, 000 | 1,780, 735, 650 |
| July 1, 1879 | $310,932,500$ 235,780 | $646,905,500$ $484,864,900$ | $250,000,000$ $250,000,000$ | $679,878,110$ 739347800 | 1, 887, 716, 110 |
| July 1,1881 | 196, 378, 600 | 439, 841 1, 350 | 250, 000, 000 | 739, 347,800 | $1,769,393,100$ $1,625,567,750$ |
|  | Continued at | Continuedat |  |  |  |
| July 1,1882 | 31 per cent. 58, 957, 150 | 3s percent. | $0^{\circ}$ | , 349,350 | ,449, 810, 400 |
|  |  | 32, 082, 600 |  |  |  |
| July 1,1883 |  | 3 percents. 304, 204, 350 | $250,000,000$ | 737, 942, 200 | 1, 324, 229, 150 |
| Joly 1,1884 |  | 224, 612, 150 | 250, 000, 000 | 737, 661, 700 | 1, 212, 273, 850 |
| Jaly 1,1885 |  | 194, 100, 500 | 250, 000, 000 | 737, 719,850 | 1, 181,910, 350 |
| Jaly 1,1886 |  | 144, 046, 600 | $250,000,000$ | $\begin{array}{r}737,759,700 \\ 737 \\ \hline\end{array}$ | 1,131, 806, 300 |
| Nov. 1, 1886 |  | 86, 848, 700 | 250, 000, 000 | 737, 776, 400 | 1, 074, 625, 100 |

Pacific sires amounting to $\$ 64,623,512$, the Navy pension fund, amounting to $\$ 14,000,000$ in 3 pcrcents, the interest upon which is applied to the payment of naval pensions exclusively, and s.an sino of refunding certificates are not included in the table.

On November 1, 1885, there were $\$ 194,190,5003$-per cent. bonds outstanding. During the year ending November 1, 1886, $\$ 127,283,100$ of these bonds were called for payment, and $\$ 2,664,850$ of uncalled bonds were redeemed, having been voluntarily surrendered under Treasury Department circulars dated August 30, 1886, and September $15,1886$.

Of the called bonds $\$ 95,675,600$ have been redeemed, making a total redemption of $\$ 98,340,450$.

These changes in the debt have induced corresponding changes inthe amount of bonds held by the national banks. In January, 1866, 1,582 banks, with a capital of $\$ 403,000,000$, held $\$ 440,000,000$ of United States bonds. On October 7, 1886, 2,852 banks, with a capital of $\$ 548,000,000$, held only about $\$ 291,000,000$ of bonds. The total bank circulation on January 1, 1866, was $\$ 213,000,000$, and on October 7, 1886, that which was secured by bonds was about $\$ 228,000,000$.

The amount and classes of United States bonds owned by the banks, uncluding those pledged as security for circulation and for public deposits, on the 1st day of July in each year since 1865 , and upon November 1 of the present year, are exbibited in the following table:

| Date. | United States bonde hold as security for circulation. |  |  |  |  | United States bonds held for other purjoses at nearest date. | Grand total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 6-per cent. } \\ & \text { bonds. } \end{aligned}$ | $\begin{aligned} & \text { 5-per cent. } \\ & \text { bonds. } \end{aligned}$ | 42-per cent. bonds. | $\begin{aligned} & \text { 4-per cent. } \\ & \text { bonds. } \end{aligned}$ | Total. |  |  |
| July 1, 1865 |  | \$65, 576, 600 |  |  |  |  |  |
| July 1, 1866 | 241, 083, 500 | 86, 226, 850 |  |  | 327, 310, 350 | 121, 152, | 448, 463 , |
| July 1, 1867 | 251, 430, 400 | 89, 1.77, 100 |  |  | 340, 607, 500 | 84, 002, 650 | 424, 610,150 |
| July 1, 1868. | 250, 720, 050 | 90,768, 950 |  |  | 341, 495, 900 | $80,922,500$ | 422, 418, 400 |
| July 1,1869. | 255, 190; 350 | 87, 661,250 <br> 94.923 |  |  | 342, ${ }^{351,600}$ | $55,103,000$ $43,980, ~$ | $397,953,600$ $386,259,150$ |
| July 1, 1871 | 220, 497, 750 | 139, 387 , 800 |  |  | 359, 885, 550 | 39, 450 , 800 | 390, 336, 350 |
| July 1, 1872 | 173, 251, 450 | 2017, 189, 250 |  |  | 380, 440, 700 | 31, 868, 200 | 412, 308. 900 |
| July 1, 1873. | 160, 923, 500 | 229, 487, 050 |  |  | 390, 410, 550 | 25, 724, 400 | 416, 134, 150 |
| July 1, 1874 | 154, 370, 700 | 226, 800,500 |  |  | 391, 171, 200 | 25, 347, 100 | 416, 518,300 |
| July 1, 1875. | 136, 955,100 | 239, 359, 400 |  |  | 376, 314, 500 | 26,900, 200 | 403, 214,700 |
| July 1, 1876 | 109, 313,450 | 232, 081, 300 |  |  | 341, 394, 750 | 45, 170, 300 | 386, 365,050 |
| July 1, 1877 | 87, 690,300 | 206, 651, 050 | \$44, 372, 250 |  | 338, 713,600 | 47, 315, 050 | 386, 028, $6 \mathbf{5 0}$ |
| July 1, 1878 | 82, 421, 200 | 199, 514, 550 | 48, 448, 650 | \$19, 162, 000 | 349, 546, 400 | 88, 850, 000 | 418, 397, 300 |
| July 1, 1879. | 56, 042,800 | 144, 616, 300 | ${ }^{35,056,550}$ | 118, 538, 950 | 354, 254, 600 | 76, 603, 520 | 430, 858, 120 |
| July 1,1880 | 58, 056, 150 | 139, 758,650 | 37,760,950 | 126, 076, 300 | 361, 652, 050 | 42, 831, 300 | 404, 483, 350 |
| Jaly 1,188 | 61, 901, 800 <br> Continued at 3 s per cent: | 172, 348,350 <br> Continued at 3 s per cent.: | 32; 600, 500 | 93, 637, 700 | 360, 488, 400 | 63, 849, 950 | 424, 338, 350 |
| July 1, 1882. | 2i, 142, 600 | 202, 487,650 | 32; 752, 650 | 97, 429, 800 | 357, 812, 700 | 43, 122, 550 | 400, 935, 250 |
| July 1, 1883 | 385, 700 \% | 3percents | $\{39,408,500$ | 104, 954, 650 | 353, 029, 500 | 34, 094, 150 | 387, 123, 670 |
| July 1,1884. |  | 172, 4.22, 550 | 46, 546, 400 | 111, 690, 000 | 330, 649, 850 | 31, 203, 000 | 361, 852, 850 |
| 1,1885 | Pacifics. <br> 3, 520, 000 | 142, 240, 850 | 48, 483, 050 | 117, 901, 300 | 312, 145, 200 | 32, 195,800 |  |
| July 1, 1886. | 3, 565,000 | 107, 782, 100 | 50, 484, 200 | 114, 143, 500 | 275, 974, 800 | 31, 345, 550 | 307320,350 |
| Nov. 1, 1886. | 3,586, 000 | 69, 038, 050 | 57, 436, 850 | 115, 383, 150 | 245, 444, 050 | 32, 431, 400 | 277, 875, 500 |

## SECURITY FOR CIRCULATING NOTRS.

The following table shows the anthorizing act for each class of bonds held by the Treasurer asisecurity for the circulating notes of the national banks on the 1st day of November, 1886, and a comparison as to the holdings during the years ending November 1, 1885, and November 1, 1886:

| : Class of bonds. | Authorizing act. | Rate of interost. | $\begin{gathered} \text { A mount } \\ 1885 . \end{gathered}$ | $\begin{gathered} \text { Amount } \\ 1886 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. |  |  |
| Funded loan of 1891 | July 14, 1870, and January 20, 1871. | 4. ${ }^{1}$ | \$49, 547, 250 | \$57, 436, 850 |
| Funded loan of 1907 .-....... | -.... do .................. | 4 | 116, 391, 850 | 115, 383, 150 |
| Fuaded.loan of July 12, 1882. | July 12, 1882 | 3 | 138, 920,650 | 69, 038, 050 |
| Pacillc Railroad bonds ...... | July 1, 1862, and July 2, 1864...... | 6 | 3,505,000 | 3, 586,000 |
| Total |  |  | 308, 364, 550 | 245, 444, 050 |

It will be seen that the average rate of interest now paid by the United States on the bonds deposited as security for circulating notes is nearly 3.9 per cent upon their par value, while, owing to the high premiums commanded by all but the rapidly diminishing 3 -per cent. bonds, the banks are receiving only 2.41 per cent. per annum upon the present market value of their aggregate bond investments.

By reference to the table it will be seen that, notwithstanding the fact that 174 new banks were organized during the past year, with a capital of $\$ 21,358,000$, depositing $\$ 3,713,500$ of bonds as security for circulating notes, the aggregate of bonds on deposit for that purpose has diminished from $\$ 308,364,550$ to $\$ 245,444,050$, a net reduction of bonds, as the result of deposits and withdrawals, during the year ending November 1, 1886, of $\$ 62,920,500$. The changes were as follows: An increase of $\$ 81,000$ in Pacific currency sixes, and of $\$ 7,889,600$ in the amount of $4 \frac{4}{2}$ percents; a reduction of $\$ 1,008,500$ in the amount of 4 percents, and of $\$ 69,882,600$ in the amount of 3 percents, which are payable at the option of the Government.

The following tables show the decrease of national-bank circulation during the years ending November 1, 1884, November 1, 1885, November 1, 1886, and the amount of lawful money on deposit at each of the dates named:

| National-bank notes outstanding November 1, 1883, including notes of national gold banks. | \$352, 013, 787 |  |
| :---: | :---: | :---: |
| Less lawful money on deposit at same date, including deposits of national gold banks | 35,993, 461 |  |
| National-bank notes outstanding November 1, 1884, inclading notes of national gold banks..................... 333,559,813 <br> Less lawful money on deposit at same date, including deposits of national gold banks.................................41,710,163 |  |  |
|  |  |  |
| Net decrease of circul |  | 24, 170, 67 |
| National-bank notes outstanding November 1, 1884, including notes of national gold banks..................... <br> Less lawful money on deposit at same date, including deposits of national gold banks. $41,710$ |  |  |
|  |  |  |
| National-bank notes outstanding November 1, 1885, including notes of national gold banks <br> Less lawful money on deposit, at same date, including deposits of national gold banks. |  |  |
|  |  |  |
| Net decrease of circula |  | 15,545, 461 |
| -National-bank notes outstanding November 1, 1885, including notes of national gold banks. <br> Less lawful money on deposit at same date, including deposits of national gold banks. |  |  |
|  |  |  |
| National-bank notes outstanding November 1, 1886, including notes of national gold banks...................... Less lawful money on deposit at same date, including deposits of national gold banks. |  |  |
|  |  |  |
|  |  | 19,710,656 |
| Net decrease of circulation |  | 56.593,533 |

The following table shows to what extent banks organized daring the past five years have availed themselves of the privilege of issuing circulation by depositing bonds in excess of the minimum amount of bonds which the law obliges them to keep on hand.

Statement of the NUMBER and CAPITAL of NATIONAL BANKS ORGANIZED in each geographical division of the United States from November 1, 1881, to November 1, 1886, showing the amount of bonds deposited to secure thoir oirculation, the minimum amount of bonds required by the act of July 12, 188\%, and the excess deposited over requirements both in amount and percentage.

| Divisions. | Num. ber of banks. | Capital. | United States bonds. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Deposited. | * Minimam. | Excess. | Per cent. of excess mini. mam. |
| First 1882. |  |  | \$395, 000 |  |  |  |
| Second | 24 | 2,167, 000 | 959,500 | -697, 200 | 262, 300 | 37.621 |
| Third | 6 | 755, 300 | 255, 000 | 229, 100 | 25, 900 | 11. 303 |
| Foarth | 22 | 2, 065, 000 | 887, 500 | 371, 600 | 515,900 | 138.832 |
| Tifth. | 38 | 4, 345, 000 | 1,715, 500 | 1,358, 850 | 350, 650 | 25. 804 |
| Sirth | 47 | 3,630, 000 | 1, 528, 000 | 1, 071.1400 | 450,600 | 42.617 |
| Seventh | 6 | 420,000 | 220, 000 | 131,650 | 88, 350 | 67.109 |
| Eighth | 19 | 1,435, 000 | 631, 500 | 442, 050 | 189,450 | 42.857 |
| Total | *171 | 15,767, 300 | 6, 592, 000 | 4, 564,350 | 2, 027, 650 | 44.423 |
| First................ | 7 | 1, 275, 000 | 995, 000 | 312,500 | 682, 500 | 218.40 |
| Second | 38 | 2,975, 200 | 1,854,500 | 743,800 | 1,110, 700 | 149.32 |
| Third. | 5 | 295,000 | 155,500 | 73,700 | 81, 800 | 110.99 |
| Fourth | 43 | 3,643,650 | 1, 238, 100 | 748,400 | 489, 700 | 65. 43 |
| Fifth | 61 | 11, 210, 000 | 2, 578, 000 | 1,765, 000 | 813,000 | 46. 06 |
| Sisth | 71 | 7, 085, 500 | 1, 729, 250 | 1, 246,400 | 482, 850 | 38.73 |
| Seventh | 11 | . 620.000 | 268,400 | 155,000 | 113,400 | 73.16. |
| Eighth | 26 | 1,550,000 | 556, 800 | 375, 000 | 181,800 | 48.48 |
| 'Total | 262 | 28, 654, 350 | 9, 375, 550 | 5, 419, 800 | 3, 955,750 | 72. 987 |
| First................ | 10 | 810,000 | 313, 000 | 100, 000 | 123, 000 | 64.73 |
| Second | 22 | 1, 65id, 250 | 718, 000 | 340,500 | 377, 500 | 110.86 |
| Third. | 6 | 280,000 | 166, 500 | 70, 000 | 96, 500 | 137.85 |
| Fourth | 27 | 2, 861, 100 | 693, 600 | 627, 700 | 65,900 | 10.49 |
| Fifth | 34 | 3,413, 100 | 927.000 | 570, 700 | 356, 300 | 62. 43 |
| Sixth | 68 | 5, 492, 780 | 1, 239,750 | 1, 135, 610 | 104, 150 | 9. 17 |
| Seventh | 5 | -380, 000 | 120, 000 | - 95, 000 | 25, 000 | 26. ${ }^{31}$ |
| Eighth. | 19 | 1, 143, 000 | 309, 250 | 285, 700 | 23, 550 | 8. 24 |
| Total | 191 | 16,042, 230 | 4, 487, 100 | 3, 315, 200 | 1, 171, 900 | 35.349 |
| First. | 4 | 400, 000 | 100, 500 | 100, 000 |  |  |
| Second | 18 | 2,635,000 | 1,037, 500 | 543, 700 | 493, 800. | 90.822 |
| Third. | 3 | 660,000 | 112, 500 | 112, 500 |  |  |
| Fourth | 20 | 2, 025, 000 | 561, 500 | 506, 100 | 55,400 | 10,946 |
| Fifth | 35 | 7, 123, 000 | 1,963,500 | 1,218,200 | 745, 300 | 61. 172 |
| Sixth | 41 | 2, 750,000 | 759,800 | 587, 500 | 172, 300 | 29.329 |
| Seventh | 8 | 725, 000 | 169,000 | 168, 700 | 300 | . 177 |
| Eightl | 16 | 1,020,000 | 255. 000 | 255, 000 |  |  |
| Total | 145 | 16, 938, 000 | 4, 959, 300 | 3, 491, 700 | 1, 467,600 | 42.031 |
| First ............. |  | 500, 000 | 125, 000 | 125, 000 |  |  |
| Socond | 15 | 4, 000, 000 | 525, 000 | 525, 000 |  |  |
| Third | 4 | 456. 000 | 112. 500 | 112, 500 |  |  |
| Fouth | 23 | 1,658, 000 | 404, 750 | 402, 000 | 2,750 | . 684 |
| Fifth | 27 | 5, 465, 000 | 843, 000 | 743, 750 | 99, 250 | 13.344 |
| Sixth | 58 | 5, 830, 000 | 982, 500 | 982, 500 |  |  |
| Seventh | 18 | 2, 100, 000 | 367, 500 | 360, 000 | 7,500 | 2. 083 |
| Eighth | 24 | 1, 355, 000 | 353, 250 | 313,750 | 39,500 | 12. 589 |
| Total | 174 | 21, 358, 000 | 3, 713, 500 | 3,564,500 | 149, 000 | 4. 18 |

[^50]The following table shows the changes in detail which have occurred during the past year in the amount of national-bauk circulation, so arranged as to illustrate how it is that with a constant accession of new banks and an increase in the aggregate national-bank capital, still the circulation steadily decreases:

CAPITAL and CIRCULATION.


## BANKS WITHOUT CIRCULATION.

The following is, a list of national banks which have complied with the Jaw requiring a deposit of registered United States bonds, bearing interest, but which either have not availed themselvies of the privilege of taking out circulating notes, or have surrendered their circulation:


## DISSOLUTION.

Since the establishment of the national banking system on February 25,1863 , there have been organized 3,580 national banks. Of these 456 have gone into voluntary liquidation for the purpose of winding up their affairs; 79 have gone into voluntary liquidation for the purpose of reorganization; 65 are in liquidation by expiration of charter, of which number 38 have been reorganized, and 112 have been placed in the bands of receivers for the purpose of closing up their affairs; leaving the total number in existence 2,868 on November 1, 1886.

The corporate existence of 31 national bauks expired during the jear ending November 1,$1886 ; 30$ of them have been extended under the act of July 12, 1882, and one is in liquidation under section 7 of said act.

The corporateexistence of one national bank with acapital of $\$ 150,000$ will expire during December of this year, and the corporate existence of five national banks with an aggregate capital of $\$ 1,050,000$ will expire during the year 1887.

There were eight failures of national banks during the year ending November 1, 1886, as against four during the previous year, and, as has been seen, in two cases the creditors were paid in full, principal and interest, two banks have paid 50 per cent., one 75 per cent., and one 20 per cent.

The affairs of eight failed banks have been closed during the past year, and final dividends have been paid to their creditors. These banks, with the total dividends paid in each case, are given below.

| Name and location of bank. | Total dividends on prin. cipal. | Proportion of interest paid. |
| :---: | :---: | :---: |
|  | Per cent. | Per cent. |
| Scandinavian National Bank of Chicago, Il | 57.46 | P.......... |
| Charth National Bank of Chicago, ille | $\begin{aligned} & 51 \\ & 62.56 \end{aligned}$ | , |
| Second National Bank of Scranton, Pa . . . . . . . . | 100 | 100 |
| First National Bank of Lake City, Minn | 100 | 100 |
| City National Bank of Lawrencelonrgh, Ind | 81.10 |  |
| First National Bank of Bozeman, Mont. | 98.35 |  |
| First National Bank of Waynesburg, Pa | 60 |  |

The City National Bank of Lawrenceburgh, Ind., one of the banks closed during the vear, went into voluntary liquidation on August 13, 1883. The officers of the bank were large debtors to it, and turned over property enough to pay the creditors in full; but these officers were indebted to outside parties, who, while the bank was in process of liquidation, brought suit against them, and were declared judginent creditors of the bank for the value of certain property turned over to it. Pending this decision the creditors of the bank had been paid amounts ranging from 25 to 100 per cent. of their claims. The decision of the court rendered the bank hopelessly insolvent, and a receiver was appointed by the Comptroller on March 11, 1884. The receivership became involved in considerable litigation, and when most of the assets had been realized the question was raised by one of the largest creditors of the bank, who had already received 50 per cent. on his claim, as to the date from which dividends to the creditors should be computed, namel.y, whether it should be the date of liquidation, August 13, 1883, or the date of the appointment of the receiver, March 11, 1884. This question was brought into court, and it was decided that the claims of creditors should be leveled up as from the date of liquidation. In accordance with this decision dividends amounting to 81.1 per cent. were paid to creditors, those who bad received more than that while the bank was in liquidation receiving nothing, and those who had received less being paid such amount as rould make 81.1 per cent. on the principal of their claims.

A number of banks still remain in the hands of receivers, the affairs of which have been completely liquidated, with the exception of some matters in litigation and peuding in the courts. This fact has delayed the final closing of such associations. When the affairs of insolvent banks are in this condition, receivers are not as a rule paid salaries, it
being understood that when the final settlement is obtained they shall be paid a reasonable sum for services actually rendered. The titles of banks in this condition, with the dividends already paid to their creditors, are as follows:

| Name and location of bank. | Dividends paid. |
| :---: | :---: |
| New Orleans National Banking Association of New Orlerns, | Percent. |
| First National Bank of Anderson, Ind .................. | 39.5 |
| National Bank of the State of Missouri, Saint Lonis, Mo | *100 |
| Third National Bank of Chicago, tl | *100 |
| Central National Bank of Chicago, Ill | 60 |
| People's National Bank of Helena, Mont | 40 |
| German American National Bank of Washingtou, D.C | 50 |
| First National Bank of Butler, Pa.............. | 70 65 |
| First National Bank of Union Mills, Union City, Pa | 65 |

* And interest.

The following dividends have been paid to the creditors of insolvent banks during the past year, the total dividends paid up to November 1,1886 , being given in each case:

| - Name and location of bank. | Dividende paid during the past year. |  | Total dividends paid to depositors. | Proportion of interest paid to depositors. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. |
| Scandinavian National Bank of Chicago, Il | \$18,592 92 | 7.46 | 57.46 |  |
| Charlottesville National Bank of Charlottesville, Va . | 1,969 80 | . 56 | 62.56 |  |
| Fourth National Bank of Chicago, Ill ............... | -358 03 |  | 51 |  |
| National Exchange Bank of Minneapolis, Minn ...... | 65932 | . 29 | 89.179 |  |
| First National Bank of Bozeman, Mont | 9,370 87 | 13. 35 | 98.35 |  |
| Second National Bank of Scranton, Pa | 16,727 03 | 13.04 | 100 | 100 |
| Mechanics' National Bank of Newark, | 32,847 21 | 1. 25 | 61. 25 |  |
| Pacific National Bank of Boston, Mass | 118, 26335 | 5 | 20 |  |
| First National Bank of Union Mills, Union Cit | 9, 12132 | 5 | 65 |  |
| First National Bank of Leadrille, Colo. | 12,521 63 | 5 | 30 |  |
| City National Bank of Lawrenceburgh, | 28, 60847 | 81.10 | 81.10 |  |
| Fir'st National Bank of Saint Albans, Vt | 36,39807 | 12. 50 | 25 |  |
| First National Bank of Monwouth, Il | 13,483 87 | 5 | 95 |  |
| Maniue National Bank of the City of New York, N.Y | 449,825 87 | 10 | 50 |  |
| Hot'Springs National Bank of Hot Springs; Ark | 10,958 04 | 30 | 100 |  |
| Logan National Bank of West Liberty, Ohio | 8,958 85 | 10 | 40 |  |
| Middletown National Bank of Middletown, N. Y | 97, 42960 | 15 | 55 |  |
| Schoharie County National Bank of Schoharie, N. Y . | 13,732 47 | 10 | 30 |  |
| Exchange National Bank of Norfolk, Va | 294, 07982 | 10 | 30 |  |
| First National Bank of Lake City, Minn | 131, 09405 | 100 | 100 | 100 |
| Lancaster National Bank of Clinton, Mass | 85, 12133 | 50 | 50 |  |
| First National Bank of Sionx Falls, Dalk | 9,876 31 | 20 | 20 |  |
| First National Bank of Angelica, N. Y | 37, 40959 | 75 | 75 |  |
| City National Bank of Williamsport, $\mathbf{P a}$ | 65, 13119 | 50 | 50 |  |
| Abington National Bank of Abington, Mass | 115, 20223 | 100 | 100 | 100 |
| Total. | , 617,671 24 |  |  |  |

Out of 3,580 national banks organized since February, 1863 , only 112 , or about 3 per cent., bave been placed in the hauds of receivers. Of these 112, 38 have paid their creditors in full, while 20 have besides paid interest, 15 in full and 5 in part.

Of the banks which have been placed in the hands of receivers, 9 had been previously placed in liquidation by their stockholders, but, failing to pay their depositors, receivers were afterward appointed by the Comptroller to wind up their affairs; 78 have been finally closed, lear-
ing 34 in process of settlement, of which, as has been seen, 9 are virtually closed with the exception of pending litigation, leaving 25 receiverships only in active operation.
The total amount so far paid to creditors of insolvent national banks has been $\$ 27,299,108$, upon proved claims amounting to $\$ 44,211,338$. The amount paid during the year has been $\$ 1,647,718.35$, which includes $\$ 30,047.11$ which was paid on additional claims proved against other banks and in payment of dividends declared prior to November $\cdot 1,1885$. Assessments amounting to $\$ 9,862,750$ have been made upon stockholders of the insolvent national banks to enforce their individual liability under section 5151 of the Revised Statutes of the United States. Firom this source $\$ 4,045,808$ has been collected, $\$ 63,181$ of this amount during the past year, and some suits are still peuding.

It will be observed that the collections from stockholders of insolvent banks amount to only about 41 per cent. of the assessments, showing how illusory this form of security is. The cost of the litigation attending such collections cannot be made up in time for this report, but it has been very great, and the litigation itself has an injurious moral influence.

## ISSUES AND REDEMPTIONS.

The following table exhibits the number and amount of national-bank notes of each denomination which have been issued and redeemed since the organization of the system, and the number and amount outstanding on November 1, 1886:

| Denominations. | Number of notes. |  |  | Amónt. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | Outstanding. | Issued. | Redeemed. | Outstanding. |
| Ones | 27, 167, 677 | 22,757, 987 | 409, 690 | \$23, 167, 677 | \$22, 757, 987 | \$409, 69000 |
| Twos | 7, 747, 519 | 7, 639, 806 | 107, 713 | 15,495, 038 | 15, 279, 612 | 215,426 00 |
| Fives | 97, 667, 360 | 81, 109, 272 | 16, 558, 088 | 488, 336, 800 | 405, 546, 360 | 82, 790, 440.00 |
| Tens | 41, 695, 970 | 31, 767, 278 | 9, 928, 692 | 416, 959,700 | 317, 672, 780 | 99, 286,92000 |
| Twenties | 12,945, 618 | 9; 397, 854 | 3, 547, 764 | 258, 912,360 | 187, 957, 080 | 70, 955, 280.00 |
| Fifties. | 1,815, 174 | 1, 451, 301 | 363, 873 | 90, 758, 700 | 72, 565, 050 | 18, 193, 65000 |
| One hundreds. | 1, 342, 001 | 1, 055, 330 | 286, 671 | 134, 200,100 | 105, 533. 000 | 28,667, 10000 |
| Five handreds. | 23,924 | 23, 138 | 786 | 11, 962,000 | 11,569, 000 | 393,000 60 |
| One thousands........ | 7,369 | 7,290 | 79 | 7, 369,000 | 7, 290, 000 | 79,000 00 |
| Fractions outstanding |  |  |  |  |  | 22,715 60 |
| Total | 186, 412, 612 | 155, 209, 256 | 31, 203,356 | 1, 447, 161, 375 | 1, 146, 170, 869 | 301, 013, 22160 |

A table showing the number and denomination of national-bank notes issued and redeemed, and the number of each denomination ont. standing on November 1 , for the last thirteen jears, will be found in the Appendix.

The incomplete currency issued to banks in replacement of notes redeemed and destroyed under the provisions of the act of June 20, 1874, is kept distinct from issues to new banks, to banks increasing the volume of their circulation by adding to the amount of bonds deposited, and to banks taking out new circulation upon an extension of their corporate existence under the act of July 12, 1882. The notes issued in these three cases have been designated on the books of this office and in previous reports, "additional circulation."

The following table shows by States the amount of "additional circulation" issued during the year ending October 31, 1886, and the total amount of such circulation issued since June 20 , 1874 . It also shows the amount of circulation retired during the year, and the total amount retired since June 20, 1874:

| - States and Territories. | Additional circulation issoed. | Circulation retired. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | June 20, 1874. | Ingolvent and liguidating banks. | Total. |
| Maine | \$454, 025 | \$48, 800 | \$395, 287 | \$444, 087 |
| New Hampshire. | 130, 210 | 247, 170 | 152, 046 | 399, 218 |
| Massachusetis. | 2, 367, 675 | $\stackrel{1}{270} \mathbf{2 7} \times 190$ | 3, 2364,629 | 5, 806,819 |
| RLoode Island | 97. 670 | 499,550 | 538, 524 | 1, 038,074 |
| Connecticut | 860,245 | 281, 705 | 693, 656 | 975, 361 |
| New York | 2, 249, 420 | 1, 623, 535 | 3,031, 437 | 4, 654, 972 |
| New Jersey | 616, 0:30 | 396, 570 | 404,976 | 801, 546 |
| Penneylvania | 2, 373, 940 | 1, 386, 71.0 | 1, 833, 018 | 3, 218,728 |
| Delarare | 97, 010 | 87, 480 | 22.430 | 105,510 |
| Maryland. ${ }^{\text {Dig }}$ | 364, 830 | 281,030 36,420 | 318. 010 | 599, 040 |
| District of Colu |  | 36,420 | 1,486 | 37, 906 |
| Virginia. | 67,500 | 102, 470 | 88,156 | 190, 626 |
| West Virginia | 86, 554 | 65, 130 | 87, 285 | 142,415 |
| North Carolina | 33,740 | 30, 810 | 46, 730 | 77, 548 |
| South Carolina | 33,790 | 56, 820 |  | 56, 820 |
| Georpia. | 45, 000 | 114, 050 | 28,405 | 142, 455 |
| Florida. | 56, 680 | 4,110 |  | 4,110 |
| Alabama. | 34, 200 | 49,030 | 13,530 | 62, 560 |
| Missiesippi | 33, 760 | 20,050 | ${ }^{25}$ | 20,075 |
| Louisiana. | 225, 000 | 284, 460 | 123, 511 | 407, 971 |
| Texas.... | 175,520 | 128, 300. | 27,833 | 156, 133 |
| Arkansas. | 11, 240 | 25, 520 | 5, 385 | 30, 905 |
| Kentacky | 20, 250. | 749, 440 | 226, 239 | 975,679 |
| Tennessee | 129, 480 | 242, 020 | 170, 161 | 412,181 |
| Missouri. | 382, 820 | 219, 080 | 135, 394 | 354, 474 |
| Ohio | 1, 471, 350 | 1, 190, 050 | 1, 434, 799 | 2, 625, 749 |
| Indiana. | 198,040 | 367, 860 | 767, 193 | 1, 135, 053 |
| Illinois | 510,040 | 501, 000 | 508, 440 | 1, 009, 440 |
| Michigan | 232, 300 | 224, 140 | 429, 015 | 653, 153 |
| Wisconsin | 151, 070 | 108, 980 | 161, 314 | 270, 294 |
| Towa.... | 195, 119 | 396, 240 | 183, 790 | 580,030 |
| Minnesota | 85, 200 | 107,620 | 86, 711 | 194, 331 |
| Kansas | 371, 100 | 65, 680 | 28, 016 | 93, 696 |
| Nebraska | 241, 630 | 133, 600 | 33, 595 | 167, 195 |
| Nevada |  | 7, 060 | 55 | 7,115 |
| Oregon | 163, 360 | 270 |  | 270 |
| Colorado | 105, 570 | 74, 470 | 43,342 | 117, 812 |
| Utah .... | 11, 240 | 30, 970 | 1,133 | 32, 103 |
| Montana. | 33,760 | 32,190 | 7,445 | 39, 635 |
| W yoming. | 14, 630 | 8,190 |  | 6,190 |
| New Mexic | 39, 370 | ${ }^{24,900}$ | 760 | 25, 660 |
| Dakata | 07, 430 | 35,700 | 22, 145 | 57, 845 |
| Idabo.. | 182, 920 | 14,990 |  | 14,990 |
| Washingto | 51,730 | 23, 240 | 9,300 | 32,540 |
| Arizona |  |  | 12520 | 12,520 |
| California (carrency) | 186, 740 | 85, 640 | 14, 290 | 99, 930 |
| Total $\qquad$ Surrendered to this office and retired | 15, 488, 203 | 12, 865, 210 | 15, 918, 727 | $\begin{array}{r} 28,783,937 \\ 993,025 \end{array}$ |
| Total <br> From June 20, 1874, to October 31, 188 | $15,488,203$ $181,216,699$ | $12,865,210$ $158,909,811$ | $15,918,727$ $42,428,500$ | 29,777, 062 |
| From June 20, 1874, to Octoler 31, 188 Surrendered and retired same dates | 181, 216, 699 | 158, 909, 811 | 42, 428, 500 | $\begin{array}{r} 201,338,311 \\ 14,253,939 \end{array}$ |
| Grand total. | 196, 704, 902 | 171, 775,021 | 58, 347, 227 | 245, 369, 312 |

Notes of gold banks are not incladed in the above table.
Of the above $\$ 15,488,203$ issued this year, $\$ 2,900,550$ was issued to banks organized during the sear, $\$ 10,750,103$ under act of July 12, 1882, and $\$ 1,837,550$ to already existing banks increasing their circulation.

## ISSUES.

The total issues of incomplete currency during the year are shown by the vault account, as follows:

The duties devolving upon the clerical force in the Division of Issue of this office are of great responsibility, requiring absolute accuracy and promptness on the part of those to whom these duties are assigned. The records of receipts and issues are balanced daily with the vault accounts, and the work of each day completed before that of another day is begun. During the past year 42,478 packages of currency were forwarded to banks by express, the same number of receipts prepared for signature and return by the banks, and a large amount of correspondence was conducted.

## REDEMPTION.

Prior to the act of June 20,1874 , national banks were required to redeem their circulating notes, either at their own counters or through redemption agents in certain designated cities.

That act abolished redomption agencies, made the circulation redeemable only at the banks of issue and at the Treasury in Washington, and required the banks to keep on deposit at the Treasury a redemption fund of 5 per cent, upon ontstanding circulation.

Under the operation of this law the redemption agency at the Treasury has received, up to November $1,1886, \$ 1,711,850,786$ of nationalbank currencr.

During the past year the receipts amounted to $\$ 117,485,048$, of which amount $\$ 44,755,800$, or 33 per cent., was received trom the banks in the city of New York, and $\$ 25,042,300$, or 21 per cent., from banks in the city of Boston. The amount received from Philadelphia was $\$ 7,232,500$, from Clicago $\$ 6,256,600$, from Cincinnati $\$ 1,886,400$, from Saint Louis $\$ 3,533,300$, from Baltimore $\$ 3,662,100$, from Providence $\$ 1,309,500$, from New Orleans $\$ 1,193,400$, and from Pittsburgh $\$ 491,500$.

The amount of national-bank notes fit for circulation returned by the redemption agency to the banks of issue during the year was $\$ 41,180,010$. The amount received by the Comptroller of the Currency for destruction, from the agency and from the banks direct, was $\$ 47,154,430$, and on acconnt of reducing, insolvent, and liquidating banks, $\$ 28,865,577$.

The act of June 20,1874 , provided that any national banking association might withdraw its circulating notes upon the deposit of lawful money with the Treasurer of the United States in sums of not less than $\$ 9,000$. Under this act, and on account of liquidating and insolvent banks, and under the act of July 12, 1882, which provides for a deposit of lawful money to retire the old circulation of national banks whose corporate existence has been extended, $\$ 310,495,460$ of lawful money has been deposited with the Treasurer. This includes $\$ 2,663,720$ for redemption of the notes of national gold banks, and $\$ 52,253,177$ for the
redemption of national-bank notes under section 6 of the act of July 12, 1882.

During the year ending. November 1, 1886, lawful money to the amount of $\$ 71,148,392$ was deposited with the Treasurer to retire circulation, of which $\$ 2,201,310$ was deposited by banks in liquidation, $\$ 30,819,725$ by banks reducing circulation under the act of June 20, 1874, and $\$ 38,127,357$ by banks retiring old circulation under the act of July 12, 1882. The amount previously deposited under the acts of June 20, 1874, and July 12, 1882, was $\$ 191,516,297$; by banks in liquidation, $\$ 62,075,581$; making a total of $\$ 324,740,270$. Deducting from the total the amount of circulating notes redeemed and destroyed without reissue, which was $\$ 242,921,036$, there remained in the hands of the Treasirer on November $1,1886, \$ 81,819,233$ of lawful money for the redemption and retirement of national-bank circulation, including $\$ 296,069$-for the redemption of the circulating notes of national gold banks:

Prior to June 20, 1874, there were redeemed and destroyed $\$ 10,431,135$, and since that date $\$ 232,489,901$ of bank notes have been redeemed, destroyed, and retired. This latter amount includes $\$ 2,367,651$ of the notes of national gold banks and $\$ 15,414,458$ of the notes of national banks whose corporate existence has been extended under the act of July $12,1882$.

There are at present no national gold banks in existence. Of those which had been organized three went into voluntary liquidation, and the others became currency banks, under the provisions of the act approved February 14, 1880.

The following table exhibits the amount of national-bank notes received monthly for redemption by the Comptroller of the Currency during the year ending October 31, 1886, and the amount received during the same period at the redemption ageucy of the Treasury, together with the total amount received since the passage of the act of June 20, 1874: *

| Months. | Received by the Comptroller of the Currency- |  |  |  |  | Received at United States Treasury redemption agency. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | From national banks in conuection with reduction of circnlation and replacement with new notes. | From the redemption agency- |  |  | Total. |  |
|  |  | For replacement with new notes. | For reduction of circulation under act June 20, 1874. | Insolvent and liquidating uational banks. |  |  |
| 1885. |  |  |  |  |  |  |
| November | \$225, 010 | \$2, 774, 710 | \$681, 760 | \$1, 924, 660 | \$5, 606, 140 | \$7,772, 270 |
| Decomber | 15, 745 | 4,522,680 | 923,310 | 1,138,451 | 6,600, 186 | 11, 237, 901 |
| 1886. |  |  |  |  |  |  |
| January | 35,000 | 4,876, 260 | 944, 610 | 1,258, 040 | 7,113,910 | 17, 485, 298 |
| February | 136, 780 | 5,578, 220 | 1,217, 510 | 1, 514, 990 | 8, 447, 500 | 12, 208, 474 |
| March | 15 | 5, 414,470 | 1, 388, 640 | 1,652, 217 | 8, 455, 342 | 10, 825, 508 |
| April | 105 | 3, 182, 570 | 920, 360 | 1, 147, 077 | $5,250,112$ | 8, 420, 691. |
| May | 1, 050 | 4, 204, 725 | 1, 287, $525{ }^{\circ}$ | 1, 531, 631 | 7, 084, 931 | 11,480, 256 |
| June. | 1, 020 | 4,771,400 | 1, 557, 330 | 2,719, 019 | 8, 048,769 | 11, 140, 326 |
| July | 31,300 | 3,953, 760 | 1, 295, 130 | 1,407,565 | 6, 687, 755 | 9,261, 571 |
| August | 40 | 2, 675, 800 | 981, 300 | 1,134, 035 | 4, 892;075 | 6, 296,341 |
| September | 1,920 | 2, 404, 740 | 853, 820 | 1,016,088 | 4, 245,768 | 5, 438, 047 |
| October . . | 99,030 | 2, 088,880 | 925, 555 | 474, 054 | 3,587,519 | 5, 918, 365 |
|  | 546, 215 | 46,608, 215 | 12,946,850 | 15, 918, 727 | 76,020,007 | 117,485, 048 |
| Received from June 20, 1874, to October 31, |  |  |  |  |  |  |
| 1885, .................... | 15,519,590 | 693, 664, 885 | 158,918, 301 | 42,303,509 | 910; 406,285 | 1,594,365, 738 |
| Grand total | 16, 065, 805 | 740, 273, 100 | 171, 865, 151 | 58,222, 236 | 986, 426, 292 | 1,711, 850, 786 |

"Notes of gold banks are not included in the table.

The following table exhibits the amount of national-bank notes received at this office aud destroyed yearly since the establishment of the system:

| Prior to November 1,1865 | \$175, 490 |
| :---: | :---: |
| During year ended October 31- |  |
| 1866. | 1, 050, 382 |
| 1867 | 3, 401, 423 |
| 1869 | 4, 602, 825 |
| 1870 | 14, 305, 689 |
| 1871 | 24, 344,047 |
| 1872 | 30, 211,720 |
| 1873 | 36, 433, 171 |
| 1874 | 49, 999, 741 |
| 1875 | 137,697, 696 |
| 1876 | 98, 672, 716 |
| 1877 | 76, 918, 963 |
| 1878 | 57, 381, 249 |
| 1879 | 41, 101, 830 |
| 1880 | 35, 539, 660 |
| 1881 | 54, 941, 130 |
| 1882 | 74, 917, 611 |
| 1883 | 82, 913,766 |
| 1884 | 93, 178,418 |
| 1885 | 91, 048, 723 |
| 1886 | 59, 989, 810 |
| Additional amount of insolvent | 68, 778, 364 |
| Total | 1, 146, 148, 153 |

Notes of gold banks aro not included in the above table.
There was in the vault of the Redemption Division of this office, awaiting destruction, at the close of business, October 31, 1885 \$173, 930
Received during the jear ending October 31, 1886 76, 110, 047

| Total. | 76, 283, 977 |
| :---: | :---: |
| Withdrawn and destroyed during the jear. | 75, 996, 737 |

Balance in vanlt November 1, 1886
$\$ 287,240$
Received from the Treasurer of the United States $\$ 75,563,832$, in 88,717 packages; received from banks direct $\$ 546,215$, in 26 packages.

The work in this division, in handling this vast amount of mutilated notes, requires great accuracy, skill and precision.

In connection with this subject I respectfully present a series of tables, for which I am indebted to Mr. E. B. Elliott, Government actuary, whose widely-extended reputation is a guarantee for their accuracy. They are intended to show, as fully as the data permit, how long, on the average, the national bank notes of the several denominations remain ont.

## DURATION OF NATIONAI-BANK OIRCULATION.

The tables herewith presented show the average length of time that has elapsed from the date when the notes of each of the several denominations were issued to the banks by the Comptroller of the Currency up to the date when they were redeemed and destroyed. This includes whatever time may have passed in each case between transmission to banks and entrance into actual circulation-a variable and unobtainable period.

During the early part of this investigation (in August, 1886) an estimate* of the average duration of the circulation of the notes of the several denomiuations issued to the national banks was arrived at by assuming, in the absence of detailed information on this point, that the issues of each denomination were distributed uniformly during the four years and the redemptions in like manner during the three years prior to November 1, 1868.

[^51]It has since been ascertained that both the issues and the redemptions commenced one year earlier than had been assumed, and accordingly, in the accompanying tables, the issues and redemptions of the notes of each denomination are distributed for each year prior to November 1, 1868, on the basis of the entire amount of such circulation during those years, as is shown in the second table.

Statement showing the Amounts of national-bank curvenoy issued and redeemed during eaoh year ending October 31, and the Amount Outstanding at the close of each year from the establishment of the vational banking system in 1863 to November 1, 1885 ;* also the calculated aggregate and average number of iife-years experionced when redeemed.

| Tear ending- | Issued dur- ing the jear. | Redeenned dur. ing the year. | Outstanding at close or year. |
| :---: | :---: | :---: | :---: |
| Octob | \$58, 810, 980 |  | \$58, 810, 980 |
| ctober 31,1865 | 145, 999, 715 | \$175,490 | 20.4.635, 205 |
| October 31,1860 | $89,502,126$ <br> 9 <br> 957,287 | ${ }^{1,050,382}$ | 293.086,949 |
| October 31, 1868. | 5,740, 499 | 5,121, 943 | 299, 887 , 675 |
|  | 309, 810, 607 | 9,022,932 |  |
| October 31, 1869 | 8, 333,118 | $9,095,138$ | 299, 725, 655 |
| October 31, 1870 | 16, 6678 | 14,532,971 | 301, 860,559 |
| October 31,1871 | 48,660, 717 | 26.044, 044 | 324,477, 222 |
| October 31, 1872 | 50,889, 578 | 34, 373, 330 | 340, 993,470 |
| October 31, 1873 | 46, 234, 275 | 38, 776,796 | 348, 350, 949 |
| October 31, 1874 | 51, 766,644 | 51, $3=6,441$ | 348,791, 152 |
| October 31,1875 | 130; 025,115 | 141, 633, 119 | 343, 183, 228 |
| October 31,1876 | 78,480,410 | 101, 787,442 | 319, 876, 196 |
| October 31, 187 | 75, 611,241 | 79, 605, 447 | 315, 881, 990 |
| October 31, 1878 | 63, 835, 804 | 60, 067, 073 | 319, 652,121 |
| October 31, 1870 | 58, 365, 756 | 42,883, 373 | 335, 134, 504 |
| October 31, 1880 | 43, 787,774 | 36, 858, 827 | 342, 063, 451 |
| Octuber 31, 1881 | 73, 221, 18 | 50, 343, 143 | 358, 941,488 |
| October 31, 18 | 80,070, 449 | 78, 016, 991 | 361, 000, 946 |
| Oetoher 31, 188 | 78,681, 770 | 88, 902, 580 | 350, 779,436 |
| tober 31 | 81, 046, 318 | 99, 352, 061 | 332, 473, 693 |
| October 31, 1885 | 83, 040, 533 | 100, 619,308 | 314, 894, 918 |
| Total | 1, 385, 134, 534 | 1,070, 239, 616 | 6, 813, 770, 606 |

> *Compiled from records in the office of the Comptroller of the Currency.

It will be seen that $\$ 314,894,918$ were still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-vears already experienced by the $\$ 1,385,134,534$ issued was $6,498,875,688$ (that is, $6,813,770,606$ less $314,894,918$ ), and the average number was $6,49 *, 875,688$ divided by $1,385,134 ; 534$, or 4.692 years. But this result is obviously somewhat smaller than the full life-time of the dollars issued, because there were $\$ 314,894,918$ outstanding and still to be redeemed.

If, however, this amount be assumed to be redeemed in 4.692 equal annual instalments, that is, at the rate of $\$ 67,113,154$ per annum-which does not, seem unreasonalle-the aggregate full life-time of the total amonnt issued ( $\$ 1,385,134,534$ ) would be $7,087,323,820$ years, showing an average full life-time of about 5.117 years.

From the foregoing table it will be seen that the earliest issues of national-bank notes were made during the year ended October 31, 1864, and the earliest redemptions of such notes during the year ended October 31, 1865 ; but as there are no'accessible data showing how many notes of each denomination were issued and redeemed annually prior to November 1, 1868, the annual issues and redemptions during that period, as given hereafter in the tables relating to each denomination, are assumed to have been made on the basis of the ascertained amounts of the total issues and redemptions during each of those years, these totals embracing all denominations,

The following table shows for each of these years the total amount of national-bank currency issued and redeemed, together with the corresponding percentages.

| Year ending- | Issued. |  | Redeemed. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. | Per cent. | Amonnt. | Per cent. |
| October 31, 1864 | \$58, 810, 980 | 18.983 | None. |  |
| October 31,1865. | 145,999, 715 | . 47.126 | \$175,490 | 1. 769 |
| October 31, 1806 | 89, 502, 126 | 28. 889 | 1,050,382 | 10.585 |
| October 31, 1867 | 9,757, 287 | 3.149 | 3,575,417 | 36. 032 |
| October 31, 1868 | 5,740, 499 | 1.853 | 5, 121, 643 | 51. 614 |
| , Total | 309, 810, 607 | 100.000 | 9, 922, 932 | 100.000 |

Table showing for each denomination of national-bank notes (1) the total number issued from the establishment of the system in 1863 to November 1, 1885, (2) the calculated aggivgate number of life-years experienced when redeented, and (3) the resulting average lifetime of the notes of each denomination respectively.

| Denomination. | Total namber issued to November 1, 1885. | Calculated aggregato number of lifeyears experiencerl when redeemed. | Resnlting averagelifetime of each note in years, |
| :---: | :---: | :---: | :---: |
| One dollar. | 23,167,677 | 99, 886, 922 | 4.311 |
| Two dollars. | 7, 747, 5.19 | 34, 923, 998 | 4.508 |
| Five dollars. | 93,208,400 | 458,094, 890 | 4. 914 |
| Ten dollars | 33, 804, 001 | 219, 632, 5:3 | 5.342 |
| Twenty dollars | 12,318, 173 | $66,445,423$ | 5. 304 |
| Fifty dollars. | 1,758,533 | 8 8,8:0, 752 | 5.016 |
| One hundred dollars | 1,287, 680 | 6, 103,723 | 4.740 |
| Fivo hundred dollars. | 23, 224 | 120, 165 | 5.023 |
| One thousand dollais. | 7,369 | 24, 234 | 3.289 |
| All denominations | 179, 323, 282 | 887, 042, 586 | 4. 947 |

Statement showing the number of national-bank notes of the denomination of One Dollar issued and redeemed during each year onding October 31, and the number of such notes outstanding at the close of each year from the establislment of the system iu 1863 to November 1, 1885; also the calculated aggregate and average number of life-years experienced by the notes when redecmed.

|  | Fear ending- | Issued during the year. | Redcemed during the year. | Outstanding at close of the year. |
| :---: | :---: | :---: | :---: | :---: |
| October 31, 1864 | 1 | 1,688, 837 |  | 1, 688, 837 |
| October 31, 1865. |  | 4, 192, 600 | 4,500 | 5,876,931 |
| October 31, 1860 |  | 2,570, 132 | 26,966 | 8,420, 097 |
| October 31, 1867. |  | 280, 153 | 91,793 | 8, 608, 457 |
| October 31,1868. |  | 169, 854 | 131,489 | 8,641,822 |
|  |  | 8,896, 576 | 254, 754 |  |
| October 31, 1869. |  | 692,584 | 649, 259 | 8, 685, 147 |
| Oetober 31, 1870. |  | 1,140, 167 | 1, 664, 690 | 8, 160, 624 |
| October 31, 1871. |  | 1,808, 330 | 2, 707, 354 | 7, 261, 600 |
| Ontober 31, 1872. |  | 1,759, 703 | 2,643, 332 | 6, 377, 971 |
| October 31, 1873. |  | 1,226,829 | 1, 972, 217 | 5, 632, 583 |
| October 31, 1874. |  | 1,024,070 | 1, 352, 000 | 5, 404, 653 |
| October 31, 1875. |  | 1,497, 017 | 2,948, 520 | $\therefore 3,954,050$ |
| October 31, 1876. |  | 803, 088 | 1,464,582 | 3, 292,556 |
| October 31, 1877. |  | 1,766,700 | 1,258,860 | 3, 800,456 |
| Octoher 31, 1878. |  | 1,862, 391 | 1,378, 628 | 4, 284, 219 |
| October 31, 1879. |  | 689,262 | 1,406, 281 | ,3,567, 200 |
| October 31, 1880. |  |  | 1, 274, 738 | 12, 292, 462 |
| October 31, 1881. |  |  | 963, 350 | $11,329,112$ |
| Oetober 31,1882. |  |  | 515, 312 | ! 813,800 |
| Octoluer 31, 1883. |  |  | 240, 032 | - . 573,768 |
| October 31, 1884. |  |  | 78, 027 | 495,741 |
| October 31, 1885. |  |  | 60,027 | 435,714 |
| Total. |  | 23,167, 677 | 22,731, 863 | $\begin{array}{r} 39,597,800 \\ \hline \end{array}$ |

It will be seen that there were 435,714 one-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-years already experienced by the $23,167,677$ notes issued was $99,162,086$ (that is, $99,597,800$ less 435,714 ), and the average number was $99,162,086$ divided by $23,167,677$, or 4.280 years. But this result is obviously somewhat smaller than the full life-time of the notes issued, because there were 435,714 notes outstanding and still to be redeemed.

If, however, these notes are assumed to be redeemed in 4.280 equal annual instalments, that is, at the rate of 101,802 notes per annum-which does not seem unreasonable-the aggregate full life-time of the $23,167,677$. notes issued would be $99,886,922$ years, showing an average full lifetime of about 4.311 years.

Slatentent showing the number of national-bank notes of the denomination of Two Dollars issued and redeenved during each year ending October 31, and the number of such notes outstanding at the close of each year from the establishment of the system in 1863 to No. vember 1, 1885 ; also the calculated aggregate and average number of life-years experienced by the notes when redeemed.

|  | Year ending- | Issued during the year. | Redeemed daring the year. | Outstanding at close of the year. |
| :---: | :---: | :---: | :---: | :---: |
| October 31, 1864 |  | 565, 344 |  | 565, 344 |
| October 31, 1805 |  | 1,413,488 | 1,294 | 1,967, 538 |
| October 31, 1866 |  | 860,361 | 7,746 | 2, 820, 153 |
| Octeber 31, 1867 |  | 93, 782 | 26,367 | 2, 887, 568 |
| October 31, 1868 |  | 55,185 | 37, 769 | 2, 904, 984 . |
|  |  | 2,978,160. | 73, 176 |  |
| October 31, 1869 |  | 231, 228 | 159, 048 | 2,977, 164 |
| Octeber 31, 1870 |  | 380,769 | 435, 509 | 2,922, 424 |
| October 31, 1871 |  | 605,634 | 825593 | 2,702,465 |
| October 31, 1872 |  | 586, 837 | 915, 063 | 2,374, 239 |
| October 31, 1873 |  | 412,483 | 712, 384 | 2, 074, 388 |
| October 31, 1874 |  | 344, 002 | 434,296 | 1,984, 094 |
| October 31, 1875 |  | 500, 639 | 1, 061,604 | 1, 423, 129 |
| October 31, 1876 |  | 267, 696 | 507, 923 | 1,182, $90 \%$ |
| October 31, 1877 |  | 589,520 | 430,980 | 1,341, 442 |
| October 31, 1878 |  | 620, 797 | 471, 166 | 1,491, 073 |
| October 31, 1879 |  | 229,754 | 474,578 | 1, 246, 249 |
| October 31, 1880 |  |  | 442, 619 | 803, 630 |
| October 31, 1881 |  |  | 342, 545 | 461, 085 |
| October 31, 1882 |  |  | 197, 706 | 263, 379 |
| October 31, 1883 |  |  | 86,763 | - 176,616 |
| October 31, 1884 |  |  | 32,382 | - 144,234 |
| October 31, 1885 |  |  | 25,592 | 118,642 |
| Total |  | 7,747, 519 | 7,628, 877 | 34, 832, 742 |

It will be seen that there were 118,642 two-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-years already experienced by the $7,747,519$ notes issued was $34,714,100$ (that is, $34,832,742$ less 118,642 ), and the average number was $34,714,100$ divided by $7,747,519$, or 4.481 years. But this result is obviously somewhat smaller than the fall life-time of the notes issued, because there were 118,642 notes outstanding and still to be redeemed.

If, however, these notes are assumed to be redeemed in 4.481 equal annual instalments, that is, at the rate of 26,477 notes per annumwhich does not seem unreasonable-the aggregate full life-time of the $7,747,519$ notes issued would be $34,923,898$ years, showing an average fall life-time of about 4.508 zears.

Statement showing the number of national-bank notes of the denomination of Five Dollars issued and redeemed during each year ending October 31, and the number of such notes outstanding at the close of each year from the establishment of the system in 1863 to November 1, 1885; also the calculated aggregate and average number of life-years experieneed by the notes when redeemed.


It will be seen that there were $16,391,334$ five-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-jears already experienced by the $93,20 \mathrm{~s}, 400$ notes issued, was $428,179,430$ (that is, 444,570,764 less 16,391,334), and the average number was $428,179,430$ divided by $93,208,400$, or 4.594 years. But this result is obviously somewhat smaller than the full lifetime of the notes issued, because there were $16,391,334$ notes outstanding and still to be redeened. If, however, these notes are assumed to be redeemed in 4.594 equal annual installments, that is, at the rate of $3,567,987$ notes per annum-which does not seem unreasonable-the aggregate full life time of the $93,208,400$ notes issued would be $458,064,896$ years, showing an average full life-time of about $\$ 014$ Jears.

## H. Ex. $2 \cdots 3$

Statement showing the number of national-bank notes of the denomination of Ten Dollars issued and redeemed during each year ending October 31, and the number of such notes outstanding at the close of each year from the establishment of the system in 1863 to November 1, 1885 ; also, the calculated aggregate and average number of life-years experienced by the notes when redeenied.

|  | Year ending- | Issued during the year. | Redeemed during the year. | Ontstanding at close of the jear. |
| :---: | :---: | :---: | :---: | :---: |
| October 31, 1864. |  | 1, 502, 678 |  | 1, 502, 678 |
| October 31, 1865. |  | 3,730, 454 | 2,518 | 5, 230, 614 |
| October 31, 1866 |  | 2,286, 828 | 15,069 | 7, 502, 373 |
| October 31, 1867. |  | 249, 272 | 51,295 | 7,700, 350 |
| October 31, 1868. |  | 146,682 | 73,477 | 7,773,555 |
|  |  | 7, 915, 914 | 142,359 |  |
| October 31, 1869. |  | 178, 731 | 131, 136 | 7, 821, 150 |
| October 31, 1870. |  | 318, 599 | 210, 640 | 7, 929, 109 |
| October 31, 1871. |  | 1,315, 131 | 449,310 | 8, 794,930 |
| October 31, 1872. |  | 1, 525, 077 | 766, 257 | 9, 553, 750 |
| October 31, 4873. |  | 1,306, 947 | 873, 368 | 9, 987, 329 |
| October 31, 1874. |  | 776,677 | 1,339, 637 | 9, 424, 369 |
| October 31, 1875. |  | 4, 073,431 | 3, 695, 825 | 9,801, 975 |
| October 31, 1876. |  | 2, 598, 145 | 2, 760, 682 | 9, 639, 438 |
| October 31, 1877. |  | 2,257, 412 | 2, 065, 565 | 9, 831, 285 |
| October 31, 1878. |  | 1, 891, 229 | 1, 424, 370 | 10, 298, 144 |
| October 31, 1879. |  | 1,746,930 | 1, 071, 450 | 10, 973, 624 |
| October 31, 1880. |  | - 1,298,945 | 890, 511 | 11, 382, 058 |
| October 31, 1881. |  | 2, 274, 351 | 1, 525, 525 | 12, 130, 884 |
| October 31, 1882. |  | 2, 564, 741 | 2, 424, 299 | 12, 271, 326 |
| October 31, 1883. |  | 2,501, 820 | 2,941, 421 | 11,831, 731 |
| October 31, 1884. |  | $2,638,016$ | - 3,337,752 | 11, 131, 995 |
| October 31, 1883. |  | 2, 621, 899 | 3,332, 765 | 10,421, 129 |
| Total. |  | 39, 804, 001 | 29,382, 872 | 202, 933, 796 |

It will be seen that there were $10,421,129$ ten-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-years already experienced by the $39,804,001$ notes issued was $192,512,667$ (that is, $202,933,796$ less $10,421,129$ ), and the average number was $192,512,667$ divided by $39,804,001$, or 4.837 years. But this result is obviously somewhat smaller than the full life-time of the notes issued, because there were $10,421,129$ notes outstanding and still to be redeemed. If, however, these notes are assumed to be redeemed in 4.837 equal annual instalments, that is, at the rate of $2,154,461$ notes per annum-which does not seem unreasonable-the aggregate full life-time of the $39,804,001$ notes issued would be $212,652,573$ years, showing an avorage full life-time of about 5.342 years.

Statement showing the number of national-bank notes of the denomination of Twenty Dollars issued and redcemed during each year ending Ootober 31, and the number of such notes outstanding at the close of each year from the establishnent of the system in 1863 to November 1, 1885; also, the calculated aggregate and average number of life-years experienced by the notes when redeemed.

| Year ending- | Iasned during the year. | Redeemed dnring the year. | Outstanding at close of the year. |
| :---: | :---: | :---: | :---: |
| October 31, 1864. | 421, 204 |  | 421,294 |
| October 31, 1865. | 1, 045, 878 | 643 | 1, 466,529 |
| October 31, 1866. | 64i, 140 | 3,848 | 2, 103, 821 |
| October 31, 1867. | 69, 886 | 13, 100 | 2, 160, 607 |
| October 31, 1868. | 41, 124 | 18,764 | 2, 182, 967. |
|  | 2, 210, 322 | 36, 355 | 1 . |
| October 31, 1869. | 50,442 | 35, 300 | 2, 198, 109 |
| October 31, 1870. | 100, 292 | 57, 530 | 2, 240, 871 |
| October 31, 1871. | 400, 336 | 116, 176 | 2, 534,031 |
| October 31, 1872. | 440, 296 | 193, 491 | 2, 786, 836 |
| October 31, 1873. | 382,531 | 214,219 | 2, 955, 148 |
| October 31, 1874. | 358, 890 | 518, 537 | 2,790, 501 |
| October 31, 1875. | 1,383, 955 | 1, 032, 856 | 3, 091, 600 |
| October 31, 1876. | 790, 428 | 1,847, 782 | 3, 034,246 |
| October 31, 1877. | 689,761 | 651, 282 | 3, 072,725 |
| October 31, 1878. | 567, 914 | 429, 650 | 3, 210, 989 |
| October 31, 1879. | 525, 784 | 304, 165 | 3, 432, 608 |
| October 31, 1880. | 3U6, 417 | 247, 477 | 3, 581, 578 |
| October 31, 1881. | 674, 419 | 400, 172 | 3, 855, 825 |
| October 31, 1882 | 810, 967 | 666, 715 | 4, 000, 077 |
| October 31,1883. | 827, 062 | 672, 931 | 4, 154, 208 |
| October 31, 1884 | 803, 245 | 1,057,124 | 3,060,329 |
| October 31, 1885. | 876, 082 | 1,082, 035 | 3,754, 376 |
| Total. | 12, 318, 173 | 8,563, 797 | 62, 989, 275 |

It will be seen that there were $3,754,376$ twenty-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-years already experienced by the $12,318,173$ notes issued was $59,234,899$ (that is, $62,989,275$ less $3,754,376$ ), and the average number was $59,234,899$ divided by $12,318,173$, or 4.809 years. But this result is obviously somewhat smaller than the full life-time of the notes issued, because there were $3,754,376$ notes outstanding and still to be redeemed. If, however, these notes are assumed to be redeemed in 4.809 equal annual instalments, that is, at the rate of 780,698 notes per annum-which does not seem unreasonable-the aggregate full life-time of the $12,318,173$ notes issued would be $66,445,423$ years, showing an average full life-time of about 5.394 years.

Statement showing the uumber of national-bank notes of the denomination of Fifty Dollars issued and redcemed during each year euding October 31, and the number of such notes outstanding at the close of each year from the establishment of the system in 1863 to November 1, 1885 ; also, the calculated aggregate and average number of life-years experienced by the notes when redeemed.


It will be seen that there were 412,771 fifty-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life years experienced by the $1,758,533$ notes issued was $8,069,148$ (that is, $8,481,919$ less 412,771 ), and the average number was $8,069,148$ divided by $1,758,533$, or 4.589 years. But this result is obviously somewhat smaller than the full life-time of the notes issued, because there were 412.771 notes outstanding and still to be redeemed. If, however, these notes are assumed to be redeemed in 4.589 equal annual instalments, that is, at the rate of 89,948 notes per annum-which does not seem unreasonable-the aggregate full life-time of the 1,758,533 notes issued would be 8,820,752 years, showing an average full life-time of about $\mathbf{5 . 0 1 6}$ years.

Statement showing the number of national-bank notes of the denomination of One Hundred Dollars issued and redeemed during each year ending October 31, and the number of such notes outstanding at the close of ench year from the establishment of the system in 1863 to November 1, 1885; also the calonlated aggregate and average number of life years experienced by the notes when redeemed.

| Year ending- | Issued during the year. | Redeomed during the year. | Outstanding at close of the year. |
| :---: | :---: | :---: | :---: |
| October 31, 1864. | 50,751 |  | 50,751 |
| October 31, 1865. | 125, 901 | 276 | 176, 466 |
| October 31, 1866 | 77, 235 | 1,649 | 252, 052 |
| October 31, 1867. | 8,419 | 5, 615 | 254, 856 |
| October 31, 1868. | 4,954 | 8, 043 | 251,767 |
|  | 267, 350 | 15,583 |  |
| October 31, 1869 | 7,449 | 10,385 | 248,831 |
| October 31, 1870 | 9, 661 | 17,631 | 240, 86] |
| October 31, 1871. | 36,703 | 32,688 | 244, 876 |
| October 31, 1872 | 46, 634 | 34, 702 | 256, 808 |
| October 31, 1873. | 48,793 | 33,068 | 272, 533 |
| October 31, 1874. | 75, 892 | 52, 515 | 295, 910 |
| October 31, 1875. | 153, 356 | 102, 856 | 346,410 |
| October 31, 1876. | 65, 082 | 96, 357 | 315, 115: |
| October 31, 1877. | 56, 417 | 83, 532 | 288, 000 |
| October 31, 1878. | 45,586 | 62, 542 | 271,044 |
| October 31, 1879. | 37, 817 | 39,745 | 269, 11 c |
| October 31, 1880 | 28, 770 | 28,997 | 268, 880 |
| October 31, 1881. | 80, 222 | 49,601 | [299, 51 ( |
| October 31, 1882 | 75, 406 | 58, 938 | 315, 988 |
| October 31, 1883. | 79,604 | 69,995 | 325, 597 |
| October 31, 1884. | 85, 028 | 85, 418 | ${ }^{1325,207}$ |
| October 31, 1885. | 87,936 | 97,379 | 1315,764 |
| Total. | 1,287,686 | 971,922 | 5,1886, 351 |

It will be seen that there were 315,764 one-hundred-dollar notes still outstauding and unredeemed at the close of the period. Accordingly, the aggregate number of life years already experienced by the $1,287,680$ notes issued was $5,570,587$ (that is, $5,886,351$ less 315,764 ), and the average number was $5,570,587$ divided by $1,287,686$, or 4.326 years. But this result is obviously somewhat smaller than the full life time of the notes issued, because there were 315,664 notes outstanding and still to be redeemed. If, however, these notes are assumed to be redeemed in 4.326 equal annual instalments, that is, at the rate of 72,992 notes pes annum-which does not seem unreasonable-the aggregate full life-time of the $1,287,686$ notes issued would be 6,103,723 years, showing an average full life time of about 4.740 years.

Statement showing the number of national-bank notes of the denomination of Five Hundred Dollars issued and redeemed during each year ending October 31, and the number of such notes outstanding at the cluse of each year from the establishment of the system in 1863 to November 1, 1885; also the calculated aggregate and average number of life years experienced by the notes when redeemed.


It will be seen that there were 1,197 five-hundred-dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life years already experienced by the 23,924 notes issued was 117,807 (that is, 119,004 less 1,197 ), and the average number was 117,807 divided by 23,924 , or 4.924 years. But this result is obviously somewhat smaller than the full life-time of the notes issued, because there were 1,197 notes outstanding and still to be redeemed. If, however, these notes are assumed to be redeemed in 4.924 equal annual instalments, that is, at the rate of 243 notes per annum-which does not seem unreasonable-the aggregate full life-time of the 23,924 notes issued would be 120,165 years, showing an average full life-time of about 5.023 years.

Statement showing the number of national-bank notes of the denomination of One Thousand Dollars issued and redeemed during each year ending October 31, and the number of such noles outstanding at the close of each year from the establishment of the system in 1863 to November 1, 1oisis; also the calculated aggregate and ayerage number of life years experienced by the notes when redeenied.

| Year ending- |  |
| :--- | :--- | ---: | ---: | ---: |

It will be seen that there were 131 one-thousand dollar notes still outstanding and unredeemed at the close of the period. Accordingly, the aggregate number of life-years already experienced by the 7,369 notes issued was 24,081 (that is, 24,212 less 131), and the average number was 24,081 divided by 7,369 ; or 3.268 years. But this result is obviously somewhat smaller than the full life-time of the notes issued, because there were 131 notes outstanding and still to be redeemed. If, however, these notes are assumed to be redeemed in 3.268 equal annual instalments, that is, at the rate of 40 notes per annum-which does not seem unreasonable-the aggregate full life-time of the 7,369 notes would be 24,234 years, showing an average full life-time of about 3.289 years.

## REPORTS.

The law imposes upon the Comptroller of the Currency the duty of exercising a supervision over the national banks, and to that end requires him to exact reports from them as to their condition on at least five days in each year, and reports of the dividends and earnings of each bank as often as it declares dividends, and in all cases at least every six months.

In addition, the Comptroller may call for special reports from any or from all of the banks as often as he thinks proper, and may from time to time cause examinations to be made into their books, cash, securities, and general condition.

The proper performance of the duty of supervision is essential to the maintenance of the high character and credit to which the national banks have attained, as well as to the protection of their depositors and stockholders against frand and mismanagement.

The multiplication of banks, and the wide area over which the system now extends, renders the discharge of these duties more and more difficult every year, and requires the maintenance of a large force of expert clerks in the office of the Comptroller.

The duties of national-bank examiners have also become more exacting and more difficult in consequence of the expansion of the business of these banks.

These statements will doubtless be accepted when it is considered that in the past five years the number of banks has increased from 2,132 to 2,852 , reporting October 7, 1886, while the aggregate of their loans and discounts has risen from $\$ 1,173,800,000$ to $\$ 1,443,665,000$.

It is of the highest importance to the banks themselves, as well as to the public, that the examiners should be expert, vigilant, and trustworthy, and that the examinations should be frequent and unexpected.

While the examiners now employed are generally competent, and many of them are excellent, yet in some cases the territory to be covered is too large, and the pay too small, to secure the best men for the work.

I have elsewhere made some recommendations on this subject.
During the past year 14,010 reports of condition, about 6,000 reports of dividends and earnings, and 2,930 reports from examiners have been received at the office of the Comptroller of the Currency, and fully 6,000 letters and circulars have been sent out in connection with them. The reports received are all carefully examined, compared with one another, and abstracts are made from them. The work in this division of the office is continuous and exacting.

From these various reports, after examination and verification, the subjoined tables have been compiled, and other tables compiled from the same sources will be found in the Appendix showing the condition of the reserve of national banks, their loans and discounts, abstract of reports of dividends and earnings, ratios to capital and to capital and surplus, and other valuable information as to the condition of the natioual banks on the date of the last report.

A large table on folded sheet, appended hereto, exhibits for October 7,1886 , in aggregate every detail embraced in the tabulated reports required of the banks. Similar tables are made up for the information of the Comptroller from the reports gathered from all banks five times each year. The amounts are given separately for each State, reserve city, aud Territory.

## DIAGRAM.

The diagram accompanying this report oxhibits in a very striking manner the main features of the national banking system, and how each has varied during the twenty-one years since the peace of the country has been re-established.

On the 1st of January, 1866, there were 1,582 national banks; on the 7th of October, 1886, there were 2,852-a netincrease in number alone of 1,270 .

The following table groups in a compendious form the wost important facts shown in the diagram:

|  | $\begin{aligned} & \text { Janaary } 1, \\ & 1866 . \end{aligned}$ | October 7, 1886. | Highest point touched. |  | Lowest point touched. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount. | Date. | Amount. | Date. |
| Capital | \$403, 000, 000 | \$543, 000, 000 | \$543,000, 000 | Oct. 7, 1886 | \$403, 000, 000 | Jan. 1,1860 |
| Capital, surplus, and undivided profits .... |  |  | 772, 000, 000 | Oct. 7,1886 |  |  |
| Circulation ............ | 213, 000, 000 | 238, 000,000 | 341, 000,000 | Dec. 26, 1873 | 213, 000, 000 | Jan. 1, 1866 |
| Total investments in Onited States bonds.. |  |  |  |  | 291, 000, 000 |  |
| Deposits. | 522, 000, 000 | 1,173, 000, 000 | 1,173, 000, 000 | Oct. 7,1886 | 501, 000, 040 | Oct. 8,1870 |
| Loans and discounts... | 500, 000, 000 | 1, 443, 000, 000 | 1, 443, 000,000 | Oct. 7, 1886 | 500, 000, 000 | Jab. 1, 1866 |
| Cash: <br> National-bank notes | 20, 000, 000 | 23, 000,000 | 28, 000, 000 | Dee. 31,1883 | .11,000,000 | Oct. 7,1867 |
| Legal-tender notes. | 187, 000, 000 | $63,000,000$ | 205, 000, 000 | Oct. 1, 1866 | 50,000, 000 | Mar. 11, 1882 |
| Specio | 19,000, 000 | 156, 000, 000 | 177, 000,000 | July 1, 1885. | 8, 000, 000 | Oct. 1,1875 |

An examination of this table shows that the aggregate capital, surplus, undivided profits, circulation, and deposits lave increased from $\$ 1,210,000,000$ in January, 1866 , to $\$ 2,173,000,000$ in October, 1886, which is less than double, while the loans and discounts have gone up from $\$ 500,000,000$ to $\$ 1,443,000,000$, which is nearly treble, showing how much more widely the banks are now identitied with the general business of the country than they were twenty-one years ago.

The investments in bonds have taken an opposite course. Amounting to $\$ 440,000,000$ in 1866 , increasing to $\$ 712,000,000$ in April, 1879 , they had subsided by 7 th October last to $\$ 291,000,000$, but little more than half what they were in 1866 , and scarcely over a third of what they momentarily amounted to in 1879.

The specie, which at the beginning of the period was but $\$ 19,000,000$, had got down in October, 1875, to $\$ 8,000,000$, is now $\$ 156,000,000$, and in July, 1885, was $\$ 177,000,000$.

It is interesting to see bow these changes appear when reduced to percentages.

The capital, surplus, undivided profits, circulation, and deposits constitute together the fund upon which a bank does its business.

Loans and discounts, United States bonds, specie, \&c., are different forms in which this fund is invested. . Taking the funcl at $\$ 1,210,000,000$ in 1860 and at $\$ 2,173,000,600$ in 1886 , these investments represent the following proportions of those amounts, viz:


Another striking fact is that in 1866 the circulation was $\$ 213,000,000$ and in 1886 it is only ${ }^{2} 228,000,000$. At the former period, therefore, the circulatiou was nearly 45 per cent. of the capital, surplus, and undivided profits, while now it is only about 29 per cent.

LOANS.
The following table gives a classification of the loans of the national banks in the city of New Fork; in the three cities Boston, Philadelphia, and Baltimore, in the other reserve cities, and in the rest of the country, at nearly the same dates, in each of the last three years:

Seftember 30, 1884.

| Cl | New York. | Three cities. | Other cities. | Country. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 44 banks. | 104 banks. | 99 banka. | 2,417 banks. | 2,664 banks. |
| On U.S. bonds on demand:.... | \$2, 933, 785 | \$644, 017 | \$268, 396 | \$970, 691 | \$4, 816, 889 |
| On other stocks, bonds, \&c., on demand | $69,805,215$ | 25, 763, 605 | 18,573,905 | 34, 050,829 | 148, 193, 554 |
| On aingle-name paper without other security | 12,559,441 | 22, 458, 370 | 16. 239,550 | 83, 816, 871 | 135, 074, 232 |
| All other loans.................. | 120, 054, 836 | 150,372, 086 | 107, 543, 129 | 574, 016, 071 | 951, 986,122 |
| Total. | 205, 353, 277 | 199; 238, 078 | 142, 624, 980 | 692, 854, 462 | 1,240,070,797 |

## DIAGRAM

Showing the amount of NATIONAL BANKNOTES in circulation, the amount of GOLD, SILVER and UNITED STATES NOTES in the TREASURY of the UNITED STATES, with the corresponding liability in outstanding GOLD, SILVER and CURRENCY Cerfificates.


October 1, 1885.

| Classification. | 44 banks. | 105 banks. | 98 banks. | 2,467 banks. | 2,714 banks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On U.S. bonds on demand..... | \$3, 286, 124 | \$190, 195 | \$585, 154 | \$504, 134 | \$4, 565, 607 |
| On other stocks, bonds, \&c., on demand | 80,687,265 | 33, 157, 319 | 25, 421, 092 | 34,036, 031 | 173, 302, 607 |
| On single-name paper without other seculity. | 25, 331, 820 | 34,806, 254 | 18, 480, 233 | 92, 873, 780 | 171, 493, 087 |
| All other loans................... | 127, 518, 389 | 150, 270, 503 | 106, 948, 959 | 567, 057, 152 | 951, 795, 003 |
| Total. | 236, 823, 698 | 218, 424, 271 | 151, 435, 438 | 694, 471,997 | 1,301, 155, 304 |

Octoder 7, 1880.

| Classification. | 45 bsnks. | 111 bsaks. | 106 banks. | 2,590 banks. | 2,852 banke |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On U.S. bonds on demand | \$2, 002, 550 | \$262, 355 | \$486, 099 | \$563, 717 | \$3, 314, 721 |
| On otber stocks, bouds, \&co., on demand | 91, 096, 791 | 35, 741, 645 | 28, 028, 229 | 41, 008, 812 | 106, 415, 477 |
| On single-name paper, without other secnrity. | 24, 646, 008 | 37, 315, 993 | 25,488,998 | 110,677, 534 | 198, 128, 533 |
| All other loans. | 135, 447, 027 | 156, 261, 282 | 127, 251, 447 | 626, 849, 753 | 1, 045, 809, 509 |
| Total | 253, 732, 376 | 229,581, 275 | 181, 254, 773 | 779, 099, 816 | 1,443,668,240 |

In the table below is given a full classification of the loans in New York City alone for the last five years:

| Loans and discount. | $\begin{gathered} \text { October } 3, \\ 1862 . \end{gathered}$ | $\begin{aligned} & \text { Octobor } 2, \\ & 1883 . \end{aligned}$ | $\begin{aligned} & \text { Septomber } \\ & 30,1884 . \end{aligned}$ | $\begin{aligned} & \text { October 1, } \\ & 1885 . \end{aligned}$ | $\begin{aligned} & \text { October } 7, \\ & 1880 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 50 banks. | 48 banks. | 44 banks. | 44 banks. | 45 bank |
| On indorsed papor | \$118, 692, 651 | \$121, 644, 201 | \$116, 010,062 | \$114, 013, 775 | \$121, 381, 380 |
| On singlo-named paper | 21, 203, 573 | 19, 147, 051 | 82, 559, 443 | 25, 331, $820{ }^{\circ}$ | 24, 646, 008 |
| On U. S. bonds on demand. | 1,707,687 | 2, 093, 527 | 2,933, 785 | 3, 286, 124 | 2,002, 550 |
| Onotherstocks, \&o., on demand | 89, 532, 762 | 94, 321, 605 | 69, 805, 215 | 80, 687, 26.5 | 91, 636, 791 |
| On real-estate security | 304,732 | 184, 883 | 163,397 | 215, 385 | 211,432 |
| All other loans | 7, 600,487 | 7,717, 265 | 3, 881,375 | 13, 289, 229 | 13, 854, 215 |
| Total. | 239, 041, 892 | 245, 108, 332 | 205, 353, 277 | 236, 823, 598 | 253, 732, 376 |

The following table exhibits, in the order of capital, the twenty-five States (exclusive of reserve cities) having the largest amount of nationalbank capital, together with the amount of circulation, loans and discounts, and individual deposits of the banks in each on October 7, 1886:

| States. | Capitsl. | Circulation. | Loans and dis. counts. | Individual do. posits. |
| :---: | :---: | :---: | :---: | :---: |
| Masaracbasetts | \$45, 190, 500 | \$30, 679, 190 | \$88,361, 20907 | \$54, 429,904 43 |
| New York | 34, 854, 760 | 21, 542, $4 \cup 6$ | 92, 520, 83459 | 84, 991, 70264 |
| Pennsylvania | 38, 025, 340 | 19,396,595 | 72, 551, 17004 | 67, 557, 80711 |
| Conneoticut | 24, 671, 820 | 13, 654, 374 | 42, 702, 56431 | 25, 847, 20835 |
| Ohjo | 22,143, 850 | 11, 328, 694 | $44,880,16742$ | 37, 693, 62087 |
| Rhode Island | 20,340, 050 | 9, 192, 726 | 33,085, 19456 | 13, 748, 57625 |
| Illinois | 13,936,500 | 5, 200, 630 | 32, 217, 83012 | 29, 525, 24004 |
| Indiana. | 12,344,500 | 5, 977, 930 | 24, 835, 38445 | 23,305, 42714 |
| New Jersey | 12, 298, 350 | 7, 258, 272 | $35,535,86540$ | 35, 736, 91223 |
| Minnesota. | 12, 290, 060 | 1, 797, 701 | 31, 791, 55384 | 22, 088, 90730 |
| Michigan | 10, 695,300 | 3, 284, 955 | 25, 746, 52288 | 29,403, 69278 |
| Maine | 10, 360, 000 | 6, 833, 473 | 17, 843, 61584 | 10, 249, 66342 |
| Iowa. | 10, 295, 000 | 3, 421, 693 | 22, 139, 22988 | 17, 813,88018 |
| Kentucky | 9, 758, 900 | 4,374, 110 | 16,068, ¢12 47 | 9, 133, 45130 |
| Vermont. | 7, 691, 000 | 4, 589, 01.5 | 11, 773, 58048 | 5,915, 12070 |
| Texas | 7,685, 000 | 1, 737, 380 | 15, +85, 91033 | 11,647, 16222 |
| Nebraska | 7, 183, 900 | 1, 602, 660 | $18,699,90048$ | 14, 214, 33751 |
| Kansas. | 6, 732, 100 | 1, 686, 810 | 14,442, 13051 | 12, 591, 12483 |
| New Hampsh | 6, 155, 000 | 4, 170, 220 | 9, 054, 26978 | - $5,705,74118$ |
| Missouri.... | 5,831, 000 | 1, 365, 623 | 12,438, 99969 | 9, 564,18189 |
| Tennessee | $5,417,500$ | 1, 328, 045 | 13, 473, 38497 | 9,224, 25661 |
| Wisconsin | 3, 985, 000 | 1, 394, 61.8 | 11, 288,20090 | 11, 011, 03253 |
| Virginia | 3,731, 580 | 1,915, 410 | 10,509, 42985 | $9,531,67793$ |
| Dakota | 3, 015, 500 | 779, 190 | 5, 104, 51948 | 4, 585, 63793 |
| California | 2, 885, 000 | 894, 720 | 8, 602, 67245 | 9,251, 68510 |

## RTSTRTVE。

The following table exhibits the amount of net deposits and the reserve required thereon by the act of June 20,1874 , together with the amount and classification of reserve held by the national banks in New York City, in the other reserve cities, and by the remaining banks, at the dates of their reports in October of each year from 1876 to 1883; September 30, 1884, October 1, 1885, and October 7, 1886:

NEW YORK CITE.

| Dates. | No. of banks. | Net deposits. | Reserve required ( 25 per cenli.*). | Reserve held. |  | Classification of reserve. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amonnt. | Ratio to deposits. | Specie. | Other law. ful money. | Due from agents. | Redemption fund. |
|  |  | Rillions. | Millions. | Millions. | Per ceni. | Millions. | Millions. | Millions. | Millions. |
| Oct. 2,1870 | 47 | 197.9 | 49.5 | 60.7 | 30.7 | 14.6 | 45.3 |  | 0.8 |
| Oct. 1,1877 | 47 | 174.9 | 43.7 | 48.1 | 27.5 | 13.0 | 34.3 |  | 0.8 |
| Oct. 1, 1878 | 47 | 189.8 | 47.4 | 50.9 | 26.8 | 13.3 | 36.5 |  | 1.1 |
| Oct. 2,1879 | 47 | 210.2 | 52.6 | 53.1 | 25.3 | 19.4 | 32.6 |  | 1. 1 |
| Oct. 1,1880 | 47 | 268.1 | 67.0 | 70.6 | 26.4 | 58.7 | 11.0 |  | 0.9 |
| Oct. 1, 1881 | 48 | 268.8 | 67.2 | 62.5 | 23.3 | 50.6 | 10.9 |  | 1.0 |
| Oct. 3, 1882 | 50 | 254.0 | 63.5 | 64.4 | 25.4 | 44.5 | 18.9 |  | 1.0 |
| Oct. 2,1883 | 48 | 266.9 | 66.7 | 70.8 | 26.5 | 50.3 | 19.7 |  | 0.9 |
| Sept. 30, 1884 | 44 | 255.0 | 63.7 | 90.8 | 35.6 | 63.1 | ¢7. 0 |  | 0.7 |
| Oct. 1, 1885 | 44 | + 312.9 | 78.2 | 115.7 | 37.0 | 91.5 | 23.7 |  | 0.5 |
| Oct. 7,1886 | 45 | 282.8 | 70.7 | 77.0 | 27.2 | 64.1 | 12.5 |  | 0.4 |
| OTHER RESERVE CITIES. |  |  |  |  |  |  |  |  |  |
| Oct. 2, 1876 | 189 | 217.0 | 54.2 | 76.1 | 35.1 | 4. 0 | 37.1 | 32.0 | 3.0 |
| Oct. 1,1877 | 188. | 204.1 | 51.0 | 67.3 | 330 | 5.6 | -34.3 | 24.4 | - 3.0 |
| Oct. 1, 1818 | 184 | 199.9 | 50.0 | 71. 1 | 35.6 | 94 | 29.4 | 29.1 | 3.2 |
| Oct. 2, 1879 | 181 | 288.8 | 57.2 | 83.5 | 30.5 | 11.3 | 33.0 | 35.7 | 3. 5 |
| Oct. 1,1880 | 184 | 289.4 | 72.4 | 105. 2 | 36.2 | 28.3 | 25.0 | 48.2 | 3.7 |
| Oct. 1, 1881 | 189 | 335.4. | 83.9 | 100.8 | 30.0 | 34.6 | 21.9 | 40.6 | 3.7 |
| Oct. 3, 1882 | 193 | 318.8 | 79.7 | 89.1 | 28.0 | 28.3 | 24.1 | 33.2 | 3. 5 |
| Oct. 2,1883 | 200 | 323.9 | 81.0 | 100.6 | 31.1 | 20.3 | 30.1 | 40.8 | 3.4 |
| Sept. 30, 1884 | 203 | 307.9 | 77.0 | 99.0 | 32.2 | 30.3 | 33.3 | 32.3 | 3.1 |
| Oct. 1, 1885 | 203 | 364.5 | 91.1 | 122. 2 | 33.5 | 42.0 | 34.9 | 42.4 | 2. 9 |
| Oct. 7,1886 | 217 | 381.5 | 95.4 | 114.0 | 29.9 | 44.5 | 26. 0 | 41.3 | 2.2 |

STATES AND TERRITORIES. $\ddagger$

| Oct. 2, 1876 | 1,853 | 291.7 | 43.8 | 99.9 | 34.3 | 2.7 | 31.0 | 55.4 | 10.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oct. 1, 1877 | 1,845 | 290.1 | 43.6 | 95.4 | 32.9 | 4.2 | 31.6 | 48.9 | 10.7 |
| Oct. 1, 1878 | 1,822 | 289.1 | 43.4 | 106. 1 | 39.7 | 8.0 | 31.1 | 50.0 | 11. 0 |
| Oct. 2,1879 | 1,820 | 329.9 | 49.5 | 124.3 | 37.7 | 11.5 | 30.3 | 71.3 | 11.2 |
| Oct. , 1, 1880 | 1,859 | 410.5 | 61. 6 | 147.2 | 35.8 | 21. 2 | 28.3 | 86.4 | 11.3 |
| Oct. ' 1,1881 | 1,895 | 507.2 | 76.1 | 158. 3 | 31.2 | 27.5 | 27.1 | 92.4 | 11.4 |
| Oct. 3,1882 | 2, 020 | 545.8 | 81.9 | 150.4 | 27.5 | 30.0 | 30.0 | 80.1 | 11.8 |
| Oct. 2,1883 | 2,253 | 577.9 | 86.7 | 157.5 | 27.2 | 31.2 | 30.8 | 84.1 | 11.3 |
| Sept. 30, 1884 | 2,417 | 535.8 | 81.4 | 156. 3 | 29.2 | 35.2 | 30.9 | 79.7 | 10.5 |
| Oct. 1, 1885 | 2,467 | 570.8 | 85.6 | 177.5 | 31.1 | 41.5 | 29.9 | 95.9 | 10.2 |
| Oct. 7, 1886 | 2,590 | 687. 6 | 85.6 | 180.2 | 29.2 | 47.8 | 30.1 | 99.5 | 8.7 |

SUMMARY.

|  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Oct. | 2,1876 | 2,089 | 706.6 | 147.5 | 236.7 | 33.5 | 21.3 | 113.4 | 87.4 | 14.6 |
| Oct. | 1,1877 | 2,080 | 669.1 | 138.3 | 210.8 | 31.5 | 22.8 | 100.2 | 73.3 | 14.5 |
| Oct. | 1,1878 | 2,053 | 678.8 | 140.8 | 228.1 | 33.6 | 30.7 | 97.0 | 85.1 | 15.3 |
| Oct. | 2,1879 | 2,048 | 768.9 | 159.3 | 260.9 | 33.8 | 43.2 | 95.9 | 107.0 | 15.8 |
| Oct. | 1,1880 | 2,090 | 968.0 | 201.0 | 323.0 | 33.4 | 108.2 | 64.3 | 134.6 | 15.9 |
| Oct. | 1,1881 | 2,132 | $1,111.6$ | 227.2 | 321.6 | 28.9 | 112.7 | 59.9 | 133.0 | 16.1 |
| Oct. | 3,1882 | 2,269 | $1,118.6$ | 225.1 | 303.9 | 27.2 | 102.8 | 72.0 | 113.3 | 15.8 |
| Oct. | 2,1883 | 2,501 | $1,108.7$ | 234.4 | 328.9 | 28.1 | 107.8 | 80.6 | 124.9 | 15.6 |
| Sept. 30,1884 | 2,664 | $1,098.7$ | 221.1 | 346.1 | 31.6 | 128.6 | 91.2 | 112.0 | 14.3 |  |
| Oct. | 1,1885 | 2,714 | $1,248.2$ | 254.9 | 415.4 | 33.3 | 175.0 | 88.5 | 138.3 | 13.6 |
| Oct. | 7,1886 | 2,852 | $1,301.8$ | 261.7 | 377.2 | 29.0 | 158.4 | 68.7 | 140.8 | 11.4 |

All in cash.
$\uparrow$ Reserve 25 per cent., one-half in cash.
$\ddagger$ Peserve 15 per cent., two-flths in oagh in benk.

Upon examining the foregoing table it will be found that, except in 1884 and 1885, the percentage of reserve in New York was less than in the other reserve cities, while the banks outside of reserve cities which are required to keep but 15 per cent. have nerer fallen below 27.2 , and have averaged over 31 per cent., which is more than double the legal requirement.

These latter banks are allowed to keep three fifths of their reserve with their correspondents in reserve cities; but, in fact, for the first four years of the eleven they held the entire amount in their own vaults, and the average so held for the entire period is 98 per cent.
It would appear, therefore, that the privilege of keeping a part of the reserve elsewhere than in the bank is one but little availed of in practice among the banks generally, and this fact supports the recommendation elsewhere made to modify the present law.

## TRANSACTIONS OF THE NEW YORK CLEARING-HOUSE.

The New York Clearing. House Association is composed of 64 members, of which 45 are national banks, 18 are State banks, and the other member is the assistant treasurer of the United States at New York. One national bank and nine State banks in the city do not belong to the association, but clear through members. Mr. W. A. Camp, the manager of the association, has kindly supplied the data for the following tables, showing the transactions during the year ending October 1 , 1886:

COMPARATIDE STATEMENT for two years of the TRANSACTIONS of the NEW FORK CLEARING:HOUSE, showing AGGREGATE AMOUNT of CLEARINGS, AGGREGATE BALANCES', and the KINDS and AMOUNTS of MONEY PASSING in SETTLEMENT of these balances.

| Year ending- | Aggregate cloaringe. | Aggregate balances. |
| :---: | :---: | :---: |
| October 1, 1885 | \$25, 250, 791, 440 | \$1, $295,355,252$ |
| October 1, 1886 | 33, 374, 682, 216 | 1,519,565,385 |
| Increase | 8, 123, 890, 776 | 224, 210, 133 |

KINDS OF MONEY AND AMOUNT OF EACH KIND.

| Year ending- | U.S. gold certificates. | Bank of <br> America gold certificates.* | $\begin{aligned} & \text { Clearing- } \\ & \text { house } \\ & \text { oancer } \\ & \text { tificates. } \end{aligned}$ | Treasury certificates for legal tenders, 80. 5193, U.'S. Ro vised Statates. | Legal tenders and minor coin. | Percentages. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Gold certificates. | Legal tenders. |
| October 1, 1885. October 1, 1886. | $\begin{array}{\|} \$ \$ 56,376,000 \\ 645,643,000 \end{array}$ | $\begin{gathered} \$ 120,436,000 \\ 177,673,000 \end{gathered}$ | \$140,000 | $\begin{array}{r} \$ 405,900,000 \\ 285,795,000 \end{array}$ | $\begin{array}{r} \$ 212,643,221 \\ 410,314,385 \end{array}$ | $\text { 52. } 249$ <br> $54.181+$ | $\text { 47. } 751$ <br> 45. $809+$ |
| Increase | 89,267,000 | 57, 237, 000 | 140, 000 | 120, 105, | 197, 671, 134 | 1.932 | 1042 |

[^52]Following is a comparative statement of transactions of the New York Clearing-House for thirty-three years; showing for each year the number of banks, aggregate capital, clearings and balances, average of the daily clearings and balances, and the percentage of balances and clearings:

| Years. | No. of banks. | Capital.* | Claarings. | Balancos paid in money. | $\begin{aligned} & \text { Average } \\ & \text { daily } \\ & \text { clearinge. } \end{aligned}$ | Avergge daily bal. ances paid in money. | Ratios. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Perct. |
| 1854 | 50 | \$47, 044, 900 | \$5,750; 455, 987 | \$207, 411, 494 | \$19, 104, 505 | \$988, 078 |  |
| 1855 | 48 | 48,884, 180 | 5; 362, 912,098 | 239, 694, 137 | 17,412, 052 | 940, 565 | 5.4 |
| 1856 | 50 | 52,883, 700 | $6,906,213,328$ | 334, 714, 489 | 22,278, 108 | 1,079, 724 | 4.8 |
| 1857 | 50 | 64,420; 200 | 8, 333, 226, 718 | 365, 313, 902 | 26,968, 371 | 1,182, 246 | 4.4 |
| 1858 | 46 | 67, 140, 019 | 4,756, 664, 386 | 314, 238, 911 | 15, 393, 738 | 1, 016,954 | 6.6 |
| 1859 | 47 | 67, 921, 714 | $5,448,005,958$ | 363, 984, 683 | 20, 867, 333 | 1; 177, 944 | 5.6 |
|  | 50 | 69, 307,435 | 7, 231, 143, 057 | 380, 693, 438 | 23,401, 757 | 1,232, 018 | 5.3 |
| 1861 | 50 | 68, 300,605 | 5, 915, 742, 758 | 353, 383, 944 | 19, 269,520 | 1, 151, 088 | 6.0 |
| 1862 | 50 | 68, 375, 820 | 6, 871, 443, 591 | 415, 530, 331 | 22, 237, 682 | 1, 344, 758 | 6.0 |
| 1863 | 50 | 68, 972, 508 | 14, 867, 597, 849 | 677, 620, 483 | 48,428,657 | 2, 207, 252 | 4.6 |
| 1864 | 49 | 68, 586,763 | 24.097, 196, 656 | 885, 719, 205 | 77, 384,455 | 2, 860, 405 | 3.7 |
| 1865 | 55 | 80, 363, 013 | 26, 032, 384, 342 | 1., 035, 765, 108 | 84, 796, 040 | 3, 373, 828 | 4.0 |
| 1860 | 58 | 82, 370, 200 | 28,717, 146, 914 | 1,066, 135, 106 | 93, 541, 195 | 3, 472, 753 | 3.7 |
| 1807 | 58 | 81, 770, 200 | 28, 675, 159, 472 | 1, 144, 963, 451 | 93, 101, 167 | 3,717,414 | 4. 0 |
| 1888 | 59 | 82, 270, 200 | 28, 484, 288, 637 | 1, 125, 455, 237 | 92, 182, 164 | 3, 642, 250 | 4.0 |
| 1899 | 59 | 82, 720, 200 | 37, 407, 028, 987 | 1, 120, 318, 308 | 121, 451, 393 | 3, 637, 397 | 3.0 |
| 1870 | 61 | 83, 620, 200 | 27, 80+, 539, 406 | 1, 036, 484, 822 | 90, 274, 479 | 3,365, 210 | 3.7 |
| 1871 | 62 | 84, 420, 200 | 20, 300, 986, 682 | 1, 209, 721, 029 | 95, 133, 074 | 3, 927, 666 | 4.1 |
| 1872 | 61 | $84,420,200$ | 33, 844, 369, 568 | 1, 428, 582, 707 | 109, 884,317 | 4, 636, 632 | 4.2 |
| 1873 | 59 | 83, 370, 200 | , 35, 461, 053, 826 | 1, 474, 508, 025 | 115, 885, 794 | 4, 818, 654 | . 1 |
| 1874 | 59 | 81, 635, 200 | 22, 855, 927; 636 | 1, 236, 753, 176 | 74, 692, 574 | 4, 205, 070 | 5.7 |
| 1875 | 59 | 80, 435, 200 | 25, 061, 237, 902 | 1,408.608, 777 | 81, 899, 470 | 4, 603, 297 | 5.6 |
| 1876 | 59 | 81, 731, 200 | 21, 597, 274, 247 | 1, 205, 042, 029 | 70, 340,428 | 4, 218, 378 | 5.9 |
| 1877 | 58 | 71,085, 200 | 23, 289, 243, 701 | 1, 373, 996, 302 | 76, 358, 176 | 4, 504, 906 | 5.9 |
| 1878 | 57 | 63, 611, 500 | 22, 508, 438, 442 | 1, 307, 843, 857 | 73, 555, 988 | 4, 274, 000 | 5.8 |
| 1879 | 59 | 60, 800, 200 | 25, 178, 770, 691 | 1, 400, 111, 063 | 82, 015,540 | 4, 560, 622 | 5.6 |
| 1880 | 57 | 60,475,200 | 37, 182, 128, 621 | 1, 516, 538, 631 | 121, 510, 224 | 4, 956, 009 | 4.1 |
| 1881 | 60 | 61, 162,700 | 48, 565, 818, 212 | 1, 776, 018, 162 | 159, 232, 1.91 | 5, 833, 010 | 3.5 |
| 1882 | 61 | 60, 962,700 | 46, 552, 846, 161 | 1, 595, 000, 245 | 151, 637, 935 | 5, 195, 440 | 3.4 |
| 1883 | 63 | 61, 162, 700 | 40, 293, 165, 258 | 1,568, 983, 196 | 132, 543,307 | 5, 161, 129 | 3.9 |
| 1884 | 61 | 60, 412,700 | 34, 092, 037,338 | 1, 524, 930, 994 | 111, 048, 982 | 4, 967, 202 | 4.5 |
| 1885 | 64 | 58, 612,700 | 25, 250, 791, 440 | 1, 293, 355, 252 | 82, 780, 480 | 4,247, 069 | 5.1 |
| 1886 | 63 | 50,312,700 | 33, 374, 682, 216 | 1, 519, 565, 385 | 109,067, 589 | 4, 965,900 | . 5 |
|  |  | †69, 689, 696 | †778, 069, 021, 084 | ¢34, 188, 991, 879 | +76, 857, 475 | 13, 377,602 | 4.4 |

*The capital is for various dates, the amounts at a uniform date in each year not being obtainable.
$\dagger$ Yearly averages for thirty-three years.
$\ddagger$ Totals for thirty-three years.
The clearing-house transactions of the assistant treasurer of the United States at New York for the year ending October 1, 1886, were as follows:

| Exchanges received from clear | \$306, 138,237 63 |
| :---: | :---: |
| Exchanges delivered to clearing-house | 125, 494, 50837 |
| Balances paid to clearing-hous | 182, 084, 50384 |
| Balances received from clearing-house | 1,440,774 58 |
| Showing that the amount paid by the ass ing-house was in excess of the amonn | 180,643,729 26 |
| The debit balances were paid to | llows: |
| United States gold certificates | \$80, 128,000 00 |
| Legal tenders and change | 101, 956,503 84 |
|  | 182, 084,50384 |

COMPARATIVE STATEMENT of the EXCHANGES of the CLEARING-HOUSES of the UNITED STATES for October, 1886, and October, 1885.

| Clearing-house at- | Exchanges for month of Oeto. ber, 1886. | Exchanges for month of October, 1885. | Comparisons |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Increase. | Decrease. |
| New York | \$3, 248, 318,081 | \$3, 189, 746, 197 | \$588, 571, 804 | .......-.- |
| Bostoon | 380, 669, 570 | 342, 121, 551 | 38, 548, 019 | ............ |
| Philadelphia | 271, 572, 441 | 236, 905, 761 | 34, 6666,680 |  |
| Chicago... | 253, 518, 821 | 230, 605, 282 | 22, 913, 539 |  |
| Saint Louis | 69, 822, 165 | 66, 532, 735 | 3, 289, 410 |  |
| Baltimore | 53, 8511, 829 | 51,510, 734 | 2, 347, 095 |  |
| San Francisco | 56, 175, 257 | 51, 609, 056 | 4, 565, 601 |  |
| Pittsburgh. | 37, 612, 868 | . 32, 765, 984 | 4, 846, 884 |  |
| Now Orleans | 31, 683, 200 | 40,344, 600 |  | \$8,666,400 |
| Cincinnati | 45, 384, 750 | 40, 950, 400 | - 4,434,350 |  |
| Providence. | 22, 668, 600 | 22, 819, 000 |  | 155,400 |
| Louisville. | 19, 098, 914 | 18, 8664, 654 | 227, 260 |  |
| Milwaukee | 20, 183, 280 | 18,864, 906 | 1,318, 374 |  |
| Detroit | 14, 920, 506 | 14, 807, 294 | 119,212 | .-.......... |
| Cleveland | 12, 527, 278 | 9,858, 182 | 2, 009,090 |  |
| Indianapolis | 12, 445, 509 | 6,379, 008 | 6, 066,591 |  |
| Kansas City | 25, 993, 960 | 25, 085, 762 | 908, 198 |  |
| Hartforà... | 7, 195, 784 | 8,301, 504 |  | 1, 105, 720 |
| Now Haven | 5, 175, 379 | 4,851, 282 | 324, 097 |  |
| Columbus. | $8,462,124$ | 6, 505, 280 | 1,950, 844 |  |
| Memphis | 7, 006, 552 | 0, 496, 848 | 1, 169, 704 |  |
| Peoria | 4,220, 702 | 4,454,202 |  | 233,500 |
| Worcester | 4,528, 762 | 4,459,517 | 69, 245 |  |
| Springfield | 3, (669, 715 | 3, 409, 539 | 260, 170 |  |
| Lowell.. | 2,732, 069 | 2, 456, 340 | 275, 729 |  |
| Syracuse | 2,735,744 | 2, 386, 143 | 349,601 |  |
| Portland | 4, 6633,258 | 4, 456, 284 | 206, 974 |  |
| Onala.. | 18,564, 321 | 11, 575, 137 | 6,989, 184 |  |
| Saint Joseph | 4, 447, 511 | 3, 323, 586 | 1, 123, 025 |  |
| Denver | 16, 679, 004 | New. | 16,679, 004 |  |
| Galveston | 7,775, 484 | New. | 7, 775, 484 |  |
| Total | $\begin{aligned} & 4,674,964,508 \\ & 4,462,453,388 \end{aligned}$ | 4, 462, 453, 388 | $\begin{array}{r} 222,672,140 \\ 10,161,020 \end{array}$ | 10, 101, 020 |
| Incrambe | 212,511, 120 |  | 212, 511, 120 |  |

COMPARATIFE STATEMENT of the EXCHANGES of the CLEARINE-HOUSES of the DNITED STATES for weeks ending October 30,1886, and October 31, 1885.

| Clearing house at-s | Exchangos for week ending October 150, 1886. | Exchanges for week euding October 31, 1885. | Comparisons. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Increase. | Decrease. |
| New York. | \$625, 098, 064 | \$695, 214,390 |  | \$70, 116, 326 |
| Bostou.. | 77, 443, 134 | 76, 974, 841 | \$468, 293 |  |
| Philadelphia | 55, 202, 510 | 47, 353, 089 | 7, 909, 471 |  |
| Clicaro | 49, 463, 680 | 48,771,242 | 692,438 |  |
| Saint Louis | 13, 428, 029 | 13, 662, 131 |  | 234, 102 |
| Baltimore. | 11, 554, 881 | 10, 337, 785 | 1, 217, 104 |  |
| San Fruncisoo | 14, 081, 044 | 11, 512,515 | 3, 418, 529. |  |
| Pittsluargh | 8, 543, 709 | 7,407, 080 | 1,136, 629 |  |
| New Orleans | 7, 861, 710 | 10,760, 103 |  | 2,898, 393 |
| Cinoinnati. | 9, 182, 250 | 8, 062, 250 | 1,120,000 |  |
| Providence | 5,482, 100 | 5,579,400 |  | 97, 300 |
| Lonisville | 3, 980,646 | 3, 863, 906 | 116,740 |  |
| Milwaukee | 4,741, 945 | 4, 105,726 | 636, 219 |  |
| Detroit | 2,90.4, 573 | 2,949, 221 | 15, 352 |  |
| Cleveland. | 2, 980,490 | 2, 142, 890 | 837,591 |  |
| Indianapolis | 2, 728,216 | 1,377,473 | 1, 350, 743 |  |
| Kansas City | 5,564,678 | 4, 771, 467 | 793, 211 |  |
| Hartiford. | 1,529,645 | 1,534, 252 |  | 4,607 |
| New Haven | 1,081, 233 | 1081,323 | 89,910 |  |
| Columbus | 1,861, 425 | 1, 396, 809 | 464, 616 |  |
| Metaphis | 2,039, 097 | 1, 582, 422 | 457,575 |  |
| Peoria... | 927, 149 | 936, 421 |  | 8,272 |
| Worcester | 917, 916 | 794, 964 | 122,952 |  |
| Springfiel | 819, 206 | 713,723 | 105, 483 |  |
| Lowell . | 504, 918 | 408,830 | 96,077 |  |
| Syracuse | 549,611 | 473, 980 | 75, 631 |  |
| Portland. | 1,127, 517 | 493,441 | 134, 07 c |  |
| Omaba. | 4, 075, 874 | 4, 187, 9830 |  | 112,056 |
| Saint Joseph | 795, 574 | 633,284 | 166,290 |  |
| Denver | 3, 142, 465 | Now. | 3, 142, 465 |  |
| Galveston | 1,625, 986 | 2, 204, 000 |  | 578, 014 |
| Total | 922, 214, 178 | $\begin{aligned} & 971,686,853 \\ & 022,214,178 \end{aligned}$ | 24, 577, 395 | $\begin{array}{r} 74,050,070 \\ 24,577,395 \end{array}$ |
| Decrease |  | 40, 472, 075 |  | 40, 472, 675 |

The following table, compiled from returns made to the Clearing House by the national banks in New York City, exhibits the movement of their reserve, weekly, during October, for the last ten years:


The following table exhibits the transactions of the clearing-honses located in 31 cities for the year ending October 1, 1880, from official returns received from the manager of the New York Cleariug: House, and a comparison is made with the year ending October 1, 18sõ, by indicating the increase or decrease in the exchauges and balances:


From the above table it will be seen that the exchanges in New York Oity amounted to 69.2 per cent. of the whole sum, and the balances in that city were nearly 43.8 per cent. of the total balances.
H. Ex. 2-34

The following table affords an interestiug comparison of the exchanges in the clearing-houses of the world:
COMPARATIVE STATEMENT of setlements of CLEARING-HOUSES of the WORLD:
[Foreign money reduced to dollars.]

| State or country. | Location. | Date. | Amnunt. |
| :---: | :---: | :---: | :---: |
| New York | New York City ( 63 banks) | Oct. 1, 1886 | \$33, 374, 682, 216 |
| Massachusetts | Boston (52 banks) | Oct. 1,1886 | 4, 008, 565, 266 |
| Pennsylvania | Philadelphia (37 banks) | Oct. 1, 1886 | $2,785,875,450$ |
| Illinois ............... | Chicago (20 banks) Othercities (27) of the Uuited States (335 banks) | Oct. Oct. Oc. 1,1886 | $\begin{aligned} & \mathbf{2}, 560,369,272 \\ & 5,482,151,567 \end{aligned}$ |
|  | Total United States (507 banks) |  | 48, 211, 643,771 |
| England a. | London, - ................ | Jan. 1,1886 | 26, 816, 871.486 |
|  | London (country clearings) | Jan. 1,1886 | 2, 072, 916, 000 |
|  | Manchester ..... | $\begin{array}{ll}\text { Jan: } & 1,1886 \\ \text { Jan. } & 1,1886\end{array}$ | 54, $3,975,979$ $155,843,382$ |
|  | Total England. |  | 29, $589,606,847$ |
| France b............. | Paris. | Jan. 1,1886 | 768, 747, 832 |
| Austriac. | Vienna. | Jan. 1,1886 | 1, 771, 138, 171 |
| Germany ${ }^{\text {d }}$ | Hamburg | Jan. 1,1886 | 1, 249, 070, 196 |
|  | Berlin... | Jan. 1, 1886 | 728, 374, 962 |
|  | Frankfort | Jan. 1,1886 | 481, 658, 688 |
|  | Cologne | Jan. 1, 1886 | 133, 711, 018 |
| , | Bremen |  | 165, 311, 706 |
|  | Leipsic. | Jan. 1,1886 | $83,122,666$ |
|  | Stuttgart Breslaa . | Jan. <br> Jan. <br> 1, 18886 <br> 1888 | $\begin{aligned} & 72,212,128 \\ & 53.730 .713 \end{aligned}$ |
|  | Dresden | Jan. 1, 1886 | 20, 765, 304 |
|  | Total Germany |  | 2, 987, 957,981 |
| Italy e | Milan Six other Italian clearing-hous | $\begin{array}{ll} \text { Jan. } & 1,1886 \\ \text { Jan. } & 1,1886 \end{array}$ | $79,395,481$ <br> 35, 461, 306 |
|  | Total Italy |  | 114, 856, 787 |
| Anstralia a . | Melbourne | Jan. 1, 1886 | 813, 057, 891 |

$a \dot{2}$ at $\$ 4.86,6$. $b$ Franc at 19.3 cents. $c$ Florinat 39.3 cents. $d$ Mark a. 23.8 cents. $e$ Lira at 19.3 cents.
'TAXES UPON NATIONAL BANKS.
National banks are subject to a semi-annual duty of one-half of 1 per cent. upon the average amount of their notes in circulation during the preceding six months. They are also required, by the act of June 20,1874 , to pay the cost of the redemption of their notes at the office of the Treasurer of the United States at Washington, and the cost of the plates from which their notes are printed. Banks extending their corporate existence have to pay for uew plates. Previously to the act of June 20,1874 , the expense of the plates had been paid out of the tax on the banks, which at that time attached to capital and deposits as well as to circulation.

The banks are further required to pay the fees of the examiuers employed to ascertain their condition, under section 5240, Revised Statutes of the United States.

The taxes and assessments collected during the past year were as follows:


It has not been customary heretofore to include assessments with taxes, but it seems proper to do so.

The following tables are brought forward from previous reports. For the sake of uniformity the only addition made is the semi-annual duty on circulation during the past year:

|  | Years. | On circulation. | On deposits. | On capital. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864 |  | \$53,193 32 | \$95, 91187 | \$18,432 07 | \$167, 53726 |
| 1865 |  | 733, 24759 | 1, 087,530 86 | 133,251 15 | 1,954, 02960 |
| 1866. |  | 2, 106, 78530 | 2, 633, 10277 | 406,947 74 | 5, 146, 83581 |
| 1867. |  | 2, 808, 63678 | 2, 650, 180.09 | 321, 88136 | 5,840, 69823 |
| 1808. |  | 2, 946,343 07 | $2,564,14344$ | 306,781 67 | 5,817, 26818 |
| 1869. |  | 2, 957, 41673 | 2,614, 55358 | 312, 91868 | 5, 884, 85899 |
| 1870 |  | 2,949, 74413 | 2,614, 76761 | 375,962 26 | 5,940, 47400 |
| 1871. |  | 2, 987, 02169 | 2,802,840 85 | 385, 29213 | 6, 175, 15467 |
| 1872. |  | 3,193, 57003 | 3, 120, 98437 | 389, 35627 | 6, 703, 91067 |
| 1873 |  | 3,353, 18613 | 3, 196, 56929 | 454, 89151 | 7,004, 64693 |
| 1874 |  | 3, 404,483 11 | 3,209,967 72 | 469, 04802 | 7, 083, 49885 |
| 1875 |  | 3,283,450 89 | 3,514, 26539 | 507, 41776 | 7, 305, 13404 |
| 1876. |  | 3,091, 79576 | 3, 505, 129.64 | 632,296 16 | 7,229, 22156 |
| 1877. |  | 2, 900, 05753 | 3, 451, 96538 | 660, 78490 | 7, 013,707 81 |
| 1878. |  | 2, 948, 04708 | 3,273, 11174 | 560,296 83 | 6, 781,455 65 |
| 1879. |  | 3, 009, 64716 | 3, 309,668 90 | 401,920 61 | 6, 721, 23667 |
| 1880 |  | $3,153,63503$ | 4, 058, 71061 | 379,424 19 | 7, 591, 77043 |
| 1881. |  | 3, 121, 37433 | 4,940,945 12 | 431, 23310 | 8, 493,552 55 |
| 1882. |  | 3, 190,98198 | 5, 521, 92747 | 437, 77490 | 9, 150, 68435 |
| 1883. |  | 3, 132,006 73 | *2, 773, 79046 | *269,976 43 | 6, 175, 773 62 |
| 1884 |  | 3, 024, 66824 |  |  | $3,024,6 \mathrm{C8} 24$ |
| 1885. |  | 2,794, 58401. |  |  | 2, 794, 58401 |
| 1886. |  | 2, 592, 02133 |  |  | 2,592, 02133 |
| Aggregate |  | 68, 796, 79855 | 60, 940,067 16 | 7, 855,887 74 | 132, 592, 75345 |

*Six months to June 1, 1883.
The following table exhibits the taxes upon the circulation, deposits, and capital of banks, other than national, collected by the Commissioner of Internal Revenue, from 1864 to November 1, 188\%, the date upon which the taxation of capital and deposits ceased :


[^53]
## STATE TAXATION OF NATIONAL BANKS.

There has been for some years more or less friction arising out of the mode of assessing and collecting taxes on national-bank shares in some of the States.

The subject has been frequently and fully treated by my predecessors, and therefore in renewing it I need say only that as Congress ouviously intended to protect the national banks from discriminative taxation, it would seem proper that force be given to this purpose by its more definite expression in the law.

In consequence of different coustructions placed by taxing officers upon the existing statute, litigation of a costly and more or less irritating character has arisen in States which together contain nearly onebalf of all the national-bank capital in the Union.

## CONCLUSION.

In selecting the information presented in this report, I have endeavored to exhibit the practical working of the present national currency and bank laws, and $I$ have also had in view the importance of supplying material for a full understanding of the relations between the national banks and the general business of the country, in order to explain the widely prevalent desire among business men for some legislation directed to the establishment of these banks apon a more permanent basis.'

The national banking system had its origin daring the war, and it will always stand splendid in history as an example of financial skill successful under very difficult circumstances.
The problem in 1863 was how to bring the banking capital of the country to the support of the Treasury, and it cannot be doubted that the banks then had it in their power to exact from the Government concessions far more valuable than those granted them. Even these moderate concessions have long since lost all the elements of monopoly, and the act of June 20,1874 , actually took away $\$ 55,000,000$ of circulation, partly from banks organized during the war, in order to give the privilege of issuing that sum to banks in States that were cut off by the war from access to the national banking system; a measure entitled to honorable consideration, because at that time those States were without sufficient political influence to exact a share in this valuable privilege, and the then existing banks were strong enough to have made a successful resistance if they had been selfishly inclined.

The last vestige of monopoly was swept away by the act of January 14, 1875, which created a free banking system throughout the United States, and, supplemented by the act of July 12, 1882, brought its benefits within reach of even small communities.

Under the sanction of these laws the national banks have become numerous, widely distributed, and intimately identified with the varied industries by which our entire population literally obtain their daily bread, but during the same time the rapid reduction of the funded debt of the Government has been introducing into the very basis of the system an element of instability which now hampers' its extension, impairs its usefulness, and even threatens its continued existence, while there are still great areas of our country in which the natural resources are awaiting development by just such means as these banks might be made to supply.
The present financial prospects of the country induce the expectation that the funded debt will be paid off' as fast as the bonds mature, and, in consequence, a question has arisen as to what changes should be
made in the national-bank system in order that it shall not suffer deterioration or destruction upon the withdrawal of the support upon which it is based by the present laws, which require every bank before beginning business to deposit a certain amount in United States bonds.

The payment of the 3 per cent. bonds, the maturity in 1891 of the 41per cent. bonds, amounting to $\$ 250,000,000$, and in 1907 of the 4 -per cent. bonds, amounting to nearly $\$ 738,000,000$, have combined to produce a prospective scarcity in the securities available to the banks as a basis for their corporate existence, and this is reflected in the advauce of these bouds to a premium so high that every day their enforced purchase becomes more and more onerous.

Banks now holding only 3-per cent. bonds, and newly organized national banking associations, are forced into the market as purchasers of the 4 per cent. or the $4 \frac{1}{2}$ per cent. bonds, and this constant demand, in connection with the prospective scarcity already referred to, sustains and tends still further to elevate the premium on these bonds.

As the time approaches for the payment of the $4 \frac{1}{2}$-per cent. bonds, it is reasonable to expect a still greater demand for the 4 percents, and it is a question of serious importance whether the banks can afford to hold or to buy 4 per cent. bonds after 1891.

In the present age all business men ${ }^{\circ}$ try to anticipate future conditions and to provide well in advance against foreseen contingencies; hence it is to be expected that the bauks' will not wait until the approach of 1891 to shape their policy with reference to the continued holding of high-priced bonds. For this reason it is not too early now to consider what legislation may be proper to remove this element of future uncertainty from the national banking system, and looking to the possible consideration of this subject by Congress, I respectfinlly submit the following statement of the question as it appears from the point of view officially occupied by the Comptroller of the Currency:

The fundamental postulates uncierlying every banking system established by law, whatever may be its form, must necessarily be:

First. That banks promote the general welfare of the community; and

Secondly. That the particular system established by law is the best obtainable under the conditions prevailing at the time and place.

These postulates, therefore, underlie our national banking laws.
The first postulate will not be questioned, since no people in modern times have ever risen to civilization, or maintained their civilization, without banks; and least of all can it be questioned in this country where, besides 2,868 national banks now in operation, we have over 5,000 State banks, savings banks, and private banks and bankers, whose operations extend into the minatest ramifications of the employments and resources of our $60,000,000$ of population.

The second postulate involves the question, whether the present na-tional-bank system should be preserved, and, if so, whether it is good enough as it is or whether it can be improved.

The Natioual Currency Act of February 12, 1863, was controlled as to its purposes by the paramount necessity of inducing the banks and other capitalists to become purchasers of Government bonds under conditions that would give a basis of solid value to the currency then being paid out in immense volume under the pressure of military exigencies; hence the consolidation of these banks into a national banking system adapted to commercial and industrial needs appears only as a subordinate incident in the general scheme. As early, however, as the year 1864, it was perceived that the general welfare of the people would
be promoted by giving greater cohesiveness and method to the system regarded more especially in its banking than in its currency features, and from that time to this the effort of legislation has been to subordinate the issuing of currency to the more important functions performed by the banks as institutions of discomnt and deposit. The effect of this legislation and its wisdom are exemplified in the present high credit and the consequent wide commercial usefulness of national banks.

If the system could be preserved purely as one of deposit and dis. count, there would probably arise an almost universal sentiment in favor of bestowing upon its preservation immediate and careful attention, but it is doubtful whether the banks would find sufficient inducement to remain in the system without enjoying some privileges as to the issue of currency, and it bas been questioned whether there is power under the Constitution for the charter of national banks, except as instrumentalities for a money circulation.

It follows, therefore, that any legislation directed to the improvement and permanent establishment of the national banking system must include some provision for the maintenance of a national-bank circulation, while on the other hand it appears that whatever opposition exists to the national banks attaches to them mainly as banks of issue, and under our system of government nothing can be regarded as permanently established until it has obtained the support of a well-settled public opinion. Hence it is evident that the problem now to be solved is how to remodel the currency features of the national-bank system so as to obtain popular approval of them.

Objections to the present national-bank currency appear to be comprised within three classes, namely:

1. A general objection to paper money in any form.
2. An objection to national-bank notes based upon the assumption that they take the place of an equal amount of paper money that might be issued directly upon the credit of the Government.
3. The objection that a currency determined in volume by a detinite percentage upon deposited securities of high value can never possess the flexibility and elasticity of volume which are the chief commercial advantages of a bank currency in any form.

Against these objections it has been answered-

1. That the question as to having paper money at all is not at present a practical one, because it is evident that our people will have paper money in one form or anotber, and that of all forms of paper money of which we have had any experience, the present national-bank currency is the least objectionable, even to those who think that all such money should be avoided.
2. That while a bank currency based on Government bonds and redeemable in greeubacks may be considered as a kind of Government money, on which the banks are getting the profit, yet without this privilege, or some other equivalent to it, the national-bank system could never have been established, nor can it now be maintained, and that this is the cheapest price at which the people or the Government could have got any banking system so good in all respects and so valuable as this has proved to be.

Another argument is that the Government must pay interest upon its bonds whether these are held by the banks or not, hence the profit to the banks on these bonds bas been obtained without charge on the Treasury; while, on the other hand, if the banks had not been offered sufficinint. inducement to invest in these bonds, many more of them
would have gone abroad at low prices, and the country as a whole would now be so much the worse off.
3. That the want of flexibility in the currency and of elasticity of volume are consequences arising from the scarcity of bonds and the high prices to which they have risen, and that this conld not have been toreseen nor provided against in the original acts, but may now be remedied by proper legislation.

These objections and the answers to them are stated without comment. They are gathered from current discussion in the press, and seem worthy of consideration.

Some suggestions have been made to me as to new legislation on this subject, which, together with such conclusions as I have been able to reach, are subject to whatever disposition Congress may be pleased to order.

W. L. TRENHOLM, Comptroller of the Currency.

Hon. John G. Carlisle, Speaker of the House of Representatives.


(No. 5.)

## REPORT OF THE CHIEF OF THE BUREAU OF ENGRAVING AND PRINTING.

## Treasury Department, Bureau of Engraving and Priniting, October 15, 1886.

SIR: I have the honor to submit the following report on the operations of the Bureau of Engraving and Printing for the fiscal year ending June 30, 1886:

## SECURITIES PRINTED.

There were finished and delivered during the year $26,655,496$ sheets of securities. Of these $4,977,248$ were United States notes, certificates, and bonds, and national-bank notes, amounting in value to $\$ 563,506,290$; $20 ; 891,250$ were sheets of interual-revenue and customs stamps, containing $478,624,050$ stamps; and 786,998 were drafts, checks, certificates, licenses, and work of similar kinds. A large amount of miscellaneous. work, not falling under any of the above heads, was also done for the various Departments of the Government.

The aggregate number of sheets delivered was $1,562,210$ less $t$ ban in the fiscal year 1885, and the deliveries of notes and securities $2,717,288$ less. This falling off was chiefly due to the diminished production of United States notes, caused by the stoppage of the issue of $\$ 1$ and $\$ 2$ notes.

Since the close of the year the work of the Bureau has been greatly increased by the preparation of new silver certificates of small denominations, under the act of August 4, 1886, and of the rarious classes of oleomargariue stamps, under the act of August 2,1886 . As the latter act took effect in ninety days from its passage, it was necessary to engrave the plates in time to have the stamps in the hands of the collectors of internal revenue by the 1 st of November. Fourteen different varieties and deuominations of stamps being required, all of which bad to be prepared from new designs, there was thrown upon the engravers a great amount of work, which somewhat interfered with the preparation of the plates for the new silver certificates. Plates for the one dollar certificate were, however, completed on September 6, 1886, and the first delivery of the certificates was made to the Treasurer of the United

States on the 20th of that month, less than seven weeks after the passage of the act authorizing their issue. Certificates of this denominasiou arg now being printed and delivered at the rate of 28,000 sheets, or $\$ 112,000$, a day. As the appropriation for this purpose was based upon an estimated demand of only 20,000 sheets of United States notes and certificates of all kinds, this result has been made possible only by carefully husbanding the resources of the Bureau. The plates for the twodollar certificates are nearly finished, and the certificates will be ready for issue during the month of November. Work has been begun, also, upon the plates for the five-dollar certificate, the only other denomination authorized. In this and all other new work engraved by the Bureau the use of the so-called patent lettering has been discarded. This change has not only led to better and more artistic results, but has greatly reduced the expenses of the engraving branch. It is the purpose to gradually replace the plates produced by this method with new plates engraved by hand.

The work of sealing and separating the United States notes and certificates has been carried on in the Office of the Treasurer of the United States during the last year, in pursuance of the arrangement made in July, 1885. A separate appropriation for the persons employed upon this work was made by the appropriation act for the current fiscal year, but the force provided for was found to be insufficient to seal and separate the large quantities of notes and certificates recently delivered. The additional operatives required have accordingly, by direction of the Secretary, been detailed from this Bureau. It is understood that an estimate for the wages of such of these employés as will be permanently required in the Treasurer's Office will be submitted to Congress.

## EXPENDITURES.

The expenses of the Bureau for the year, as compared with the fiscal year 1885, were:

|  | 1885. | 1886. |
| :---: | :---: | :---: |
| For salaries of officers and clerks and wages of employes other than plateprintere and their assistants. | \$471, 757.20 | \$331, 88510 |
| For plate printing, at piece rates, including the wages of plate-printers' | 330, 76422 |  |
| For materials, tools, and miscellaneous expenses | 153, 44260 | 154, 19181 |
| For salaries of office of custordian of dies, rolls, aud plates | 7,741 45 | 6, 34965 |
| For salaries of employés sedting and separating notes in Office of the Treasurer of the United States |  |  |
| For pay of special witness of destruction of eecuritie | 1,490 00 | 1,525 00 |
| Total | 965, 19547 | 763,207 84 |

The reduction in expenses, as compared with the preceding year, is, therefore, $\$ 201,987.63$. The cost of maintaining the Bureau was less than in any year since 1878. The lowest expenditure in any year within that period was $\$ 814,077.01$, in 1879 , and the highest $\$ 1,104,986.43$, in 1883. Of the amount expended last year, $\$ 18,296.85$ was charged to.
the appropriation for salaries of the Bureau of Engraving and Printing, and $\$ 299,347.78$ to the appropriation for labor and expenses of engraving and printing. The remainder, $\$ 445,563.21$, is the amount charged for work done for the various Departments and for engraving plates for national banks, and transferred to the credit of the appropriation for labor and expenses. The amount expended for salaries was $\$ 6,433.15$ less than the appropriation, and the amount charged to the appropriation for labor and expenses was $\$ 176,352.22$ less than the amount appropriated, making an aggregate saving in the appropriations of $\$ 182,785.37$, which will be returned to the Treasury unused. Advantage was taken of the large unexpended balance to buy, at a cost of $\$ 15,195.75$, a number of steam-presses and other machivery of perma. nent value to the Bureau, and not properly chargeable as a part of the cost of the work turned out during the year. During the last month of the fiscal year there were printed internal-revenue stamps costing, at the established rates, not less than $\$ 17,000$, for which the appropriations for the Burean, could not be reimbursed, on account of the exhaustion of the appropriation from which their cost should have been defrayed. If allowance were made for these two items, the saving in the appropriations made directly for the support of the Bureau would be $\$ 215,000$. A large share of the saving is due to the decrease in the work done, but at least $\$ 125,000$ may fairly be set down to the credit of the economies which have been made in the management of the Bureau.

## APPROPRIATIONS AND ESTIMATES.

The estimates of the appropriations for the support of the Bureau for the current fiscal year provided for all of its expenses, in lien of the former system under which more than half the amount spent was drawn from other appropriations. The estimates were divided under the four heads of "salaries," "compensation of employés," "plate printing," and "materials and miscellaneous expenses." Provision was made under the head of "salaries" for the officers, clerks, and others whose salaries are fixed by law; under the head of "plate printing," for the plate printers and their assistants; and under the head of "compensation of employes," for all of the rest of the employes. Appropriations were made in exact accordance with the estimates, except that the appropriation for compensation of employés, instead of fixing the number and wages of the persons to be employed, as the estimates provided, was made in a lump sum, retaining, so far as that part of the expenses is concerned, the defects of the old system of making appropriations. In submitting the estimates for the next fiscal year the estimate for the appropriation for compensation of employés has again been so framed as to fix the number and pay of the persons to be employed. This plan, if adopted, will place a limit which cannot be exceeded upon the number of persons who may be employed, and will prevent the expenditure of more than a proper proportional share of the appropriation during any part of the year. Anuual salaries are estimated for, instead of the present daily wages. Provision for
such salaries, on the one hand, will prevent the allowance of extra pay for "overtime," as required by the present system of daily wages reckoned on the basis of eight hours a day, and, on the other, will permit the granting of reasonable leaves of absence, with pay, to the employés, should the condition of the work warrant it.
The estimates for the expenses of this Bureau for the fiscal year 1888, as compared with the present fiscal year, are:


The increase of $\$ 106,640$ is due to the increased quantity of engraving and printing which the various Departments and Bureaus of the Government estimate that they will require of this Burean. The estimated number of sheets of securities of all kinds to be produced in 1898 , is $35,992,794$, as against $26,655,496$ sheets delivered in 1886 , and an estimated production of $29,532,550$ during the current fiscal year. As compared with the estimates for 1887 , the estimated increase in production is $21 \frac{4}{\frac{4}{5}}$ per cent., while the increase in cost is only $13 \frac{2}{5}$ per cent.

The estimates of the appropriations to be made are based upon a careful calculation of the number and wages of the employés, and of the cost of the materials needed to produce the securities required. The only additional employés estimated for are those who will be actually and necessarily employed in the various processes connected with the engraving, printing, and finishing of securities. No provision is made for any additional superintendents, clerks, watchmen, or messengers. On the contrary, the number of some of these classes of employés is cut down below the estimates for the present fiscal year.
Plate printing being paid for by the piece, the estimate for this purpose is simply a matter of calculation based upon the number of sheets of securities to be printed. The increase in the estimate for this item conforms, therefore, to the increase in the work. The estimate for plate printing for 1888, as compared with that for 1887, shows an increase of $\$ 59,120$, or more than 19 per ceat., while the increase in the estimate for compensation of employes is only $\$ 24,640$, or less than 8 per cent. For the first time in the recent history of the Bureau the amount of the wages of the employés, other than the plate printers and their assistants, is brought below the cost of plate printing. As compared with 1880, the expense for salaries and compensation of employes is reduced from $\$ 471,757.20$ to $\$ 369,830$, while the cost of plate printing, which is the index of the work done, is increased from $\$ 330,764.22$ to $\$ 366,500$. It is proposed to prodnce in 1888, $35,992,794$ sheets of securities at a cost of $\$ 901,030$. In 1883, when the work done approached most nearly to
that to be done in $1888,33,330,746$ sheets were printed at a net cost of about $\$ 1,088,000$. The estimated production for 1888 is, therefore, $2,660,000$ sheets greater, and the estimated cost $\$ 187,000$ less than in 1883.

## THE FOROE EMPLOYED.

, There has been a steady reduction in the force employed, month by month, since March 1, 1885. The number employed on that date was 1,145; on May 21, 1885, when the present Chief of the Bureau entered upon his duties, 1,040 ; on July $1,1885,912$; on July $1,1836,839$; and on October 1, 1886, 824. The latter number includes seven persons detailed for duty in the office of the Treasurer of the United States, so that the number actually employed in the Bureau on October 1, was 817, a reduction of 328 since March 1, 1885. This result has been accomplished only by taking advantage of every opportunity to simplify the methods of doing the work and to dispense with unnecessary employés. A special effort has been made to reduce the number of employés not directly connected with the printing or finishing of securities, like the clerks, messengers, and watchmen. As instances of what has been done in this direction, the annual expense of the force of watchmen and guides has been reduced from $\$ 33,590$ to $\$ 16,790$, or more than one-half, and of the clerks and messengers from $\$ 62,393$ to $\$ 37,060$.

From May 21, 1885, to October 1, 1886, a period of more than sixteen months, 41 persous have been taken into the service of this Bureau. Of these 23 were operatives trained in the various processes, who were recalled from time to time as need for their services arose. Of the remaining 18, 3 were employed in the place of relatives whose health had broken down in the service, and 3 were transferred from the Treasury Department, learing but 12 original appointments. This number is made up of 1 laborer, 1 binder, 2 charwomen, 3 engravers, and 5 printers' assistants. Under this policy the pressure for employment has greatly diminished.

The force now couforms very nearly to that estimated for, and it will be necessary to maintain it at about its present number in order to produce the work required of the Bureau. In consequence of the large demand for the new silver certificates and the increased orders for in--ternal-revenue stamps of all kinds, and especially the oleomargarine stamps, for which no additional appropriation was made, this work now largely exceeds the expected production on which the estimates were based. It is not doubted, however, that by close management the Bureau will be able to meet all reasonable demands upon it duning the remainder of the fiscal year.

I have the honor to be, with great respect, your obedient servant, EDWARD O. GRAVES, Chief of Bureau.
Hon. Daniel Manning, Secretary of the Treasury.

## APPENDIX.

No. 1.-STATEMENTshowing the UNITED STATES NOTES, BONDS, and CERTIFICATES and NATIONAL-BANK NOTES DELIVERED during the fiscal year 1886.

| Class. | $\begin{aligned} & \text { Denomina- } \\ & \text { tion. } \end{aligned}$ | Sheets. | Value. |
| :---: | :---: | :---: | :---: |
| United States notes, series of 1880, unsealed . | \$1 | 409, 000 | \$1, 636, 000 |
| Do .................................. | 2 | 263, 000 | 2,104,000 |
| Do | 5 | 1, 257,000 | 25, 140,000 |
| Do | 10 | 332,003 | 13, 280, 000 |
| Do | 20 | 143,000 | 11, 440, 000 |
| Do | 50 | 20, 000 | $4,000,000$ |
| Do | 100 | 20, 000 | 8, 000, 000 |
| Do | 1,000 | 4,375 | 17,500,000 |
| Total |  | 2, 448, 375 | 83, 100,000 |
| Currency certificates, series of 1875, unsealed | 10,000 | 1,000 | 30,000, 000 |
| Silver certificates, series of 1880 , sealed Do | - $\begin{array}{r}10 \\ 20\end{array}$ | $\begin{aligned} & 10,000 \\ & 10,000 \end{aligned}$ | $\begin{aligned} & 760,000 \\ & 800,000 \end{aligned}$ |
| Total. |  | 29, 000 | 1,560, 000 |
| Silver certificates, series of 1880, unsealed. | 10 | 76, 000 | 3, 040,000 |
| Gold certificates, Department series, sealed | 20 | 8,000 | 640,000 |
| 4 per cent. registered bonds; unsealed. | 100 | 15, 000 | 1,500, 000 |
| Do | 1,000 | 20, 000 | 20,000,000 |
|  | 1,00 10,000 10 | 4, $\mathbf{1 5}, 000$ | $20,000,000$ $150,000,000$ |
| Do | 50,000 | 2, 000 | 100, 000, 000 |
| Total |  | 56,000 | 291, 500, 000 |
| 42 per cent. registered bonds, unsealed. | 100 | 6,000 | 600,000 |
| Do | 500 | 2,000 | 1,000,000 |
| Do | 1,000 | 12, 000 | 12, 000, 000 |
|  | 5,000 10,000 | 1,500 5,000 | -7,500, 000 $50,000,000$ |
| Total |  | 26,500 | 71, 100,000 |
| Pacific Railroad registered bonds, unsealed | 1,000 | 750 | 750,000 |
| National currency, series of 1875. | 5, 5, 5, 5 | 237, 925 | 4,758,500 |
| Do | $10,10,10,10$ | 5,875 | 235,000 |
| Do | 10, 10, 10, 20 | 82, 380 | 4, 119, 000 |
| Do | 10, 10, 20, 50 | 50 | 4,500 |
| Do | 20, 20, 20, 20 | 850 | 68,000 |
| Do | 20, 20, 20, 50 | 2,727 | 299,970 |
| Do | 50,50 | 250 | 25, 000 |
| Do | 50, 100 | 4,007 | 601, 050 |
| Total |  | 334, 064 | 10,111,020 |
| National currency, series of 1882. | $\begin{array}{r} 5,5,5,5 \\ 10,10,10,20 \\ 50,100 \end{array}$ | 1, 180, 266 | 23, 605,320 |
|  |  | $\begin{array}{r} 744,940 \\ 72,353 \end{array}$ | $\begin{aligned} & 37,247,000 \\ & 10,852,950 \end{aligned}$ |
| Total |  | 1, 897, 559 | 71, 705, 270 |

No. 1.-STATEMENT 8howing the UNITED STATES NOTES, BONDS, and CERTIFICATES and NATIONAL-BANK NOTES DELIVERED, \&'c.-Contimued.

## RECAPITULATION.

| Class. | Sheets. | Valae. |
| :---: | :---: | :---: |
| United States notes, series of 1880, unseale | 2,448,375 | \$83, 100, 000 |
| Currency certificates, series of 1875, unsealed | 1,000 | 30, 000,000 |
| Silver certificates, series of 1880,sealed | 29,000 | 1,560,000 |
| Silver certificates, series of 1880, unsealed | 76,000 | 3, 040,000 |
| Gold certificates, Department series, seale | 8,000 | 640,000 |
| 4 per cenţ. registered bonds, unsealed | 56, 000 | 291, 500, 000 |
| 43, per cent. registered bonds, uns | 26,500 | 71, 100,000 |
| pacific Railroad bonds, unsealed. | 750 | 750,000 |
| National currency, series of 1875 | 334, 064 | 10, 111, 020 |
| National carrency, series of 1882 | 1, 997, 559 | 71, 705, 270 |
| Total. | 4, 977, 248 | 563, 506, 290 |

No. 2.-STATLMENT showing the INTERNAL-REVENUE and CUSTOMS STAMPS DELIVERED during the fiscal year 1886.

| Class. | Sheets. | Stamps. |
| :---: | :---: | :---: |
| 'Tax-paid stamps for distilled spirits, series of 1878: |  |  |
| 10 gallons.. | 107,500 | 322,500 |
| 20 gallons. | 110, 000 | 330, 000 |
| 30 gallons. | 79,000 | 237,000 |
| 40 gallous. | 172,000 | 516, 000 |
| 50 gallons. | 4,500 | 13, 500 |
| 70 gallons. | 2,500. | 7,500 |
| 80 gallons. | 80,500 | 241,500 |
| 90 gallons. | 3,000 | 9,000 |
| Total | 559, 000 | 1,677,000 |
| Stamps for rectifiers, series of 1878: |  |  |
| 5 gallons.... | 19,000 | 76,000 |
| 10 gallons. | 29,000 | 116,000 |
| 20 gallons | 34,500 41,500 | 138,000 |
| 40 gaallons. | 159,500 | 166,000 638,000 |
| 50 gallons. | 8,000 | 32, 000 |
| 70 gallons. | 1,000 | 4,000 |
| 80 gallows. | 9,000 | 36,000 |
| 90 gallons.. | 2,000 | 8,000 |
| 100 gallons. | 1,000 | 4,000 |
| 110 gallons. | 1,000 | 4,000 |
| 120 gallons. | 500 500 | 2,000 2,000 |
|  |  |  |
| Total | 306, 500 | 1,226, 000 |
| Stamps for wholesale liquor dealers, series of 1878: |  |  |
| 5 gallons.- | 25, 000 | 75,000 |
| 10 gallons. | - 62,000 | 186,000 |
| 20 gallons. | 26,000 | 78, 000 |
| 30 gallons | 5,000 | 15,000 |
| 40 gallons. | 46,000 | 138,000 36000 |
| 50 gallons. | 12,000 | 36,000 |
| 60 gallons. | 1,000 | 3,000 |
| 130 gallons | 1,000 | 3,000 |
| Total | 178, 000 | 534, 000 |
| Warehouse stamps, serles of 1878: |  |  |
| - Distillery warehouse ......... | $\begin{array}{r} 430,000 \\ 3 \end{array}$ | $\begin{array}{r} 1,720,000 \\ 9,000 \end{array}$ |
| Total. | 433, 000 | 1,729,000 |
|  |  |  |

No. 2-STATEMENT showing the INTERNAL-REVENUE and CUSTOMS STAMPS DELIVERED, \&̌.-Continued.

| Class. |  | Sheiets. | Stamps. |
| :---: | :---: | :---: | :---: |
| Seer stamps, series of 1878: |  |  |  |
| Hogshead ............... |  | 58, 000 | 1,160,000 |
| Barrel .... | . | 80, 000 | 1,800,000 |
| $3 \frac{1}{3}$ barrel... |  | 454, 000 | 9,080,000 |
| $\frac{1}{3}$ barrel. |  | 15, 000 | 300, 000 |
| $\frac{1}{4}$ barrel. |  | 1005,400 | 38, 100.000 |
| ${ }_{6}^{1}$ barrel |  | 87, 000 | 1,740,000 |
| a barrel. |  | 50j, 000 | 10, 100, 000 |
| Total. |  | 3,114, 000 | 63,280,000 |
| Export stamps and brswers' permits, series of 1878 ;  <br> Export diatilled spirits  |  |  |  |
| Export dintilled spirits |  | 61, 000 | 244, 000 |
| Brewers' permits .... |  | 26, 000 | 104,000 |
| Total |  | 87,000 | 348,000 |
| Export tobacco stamps, series of 1883. |  | 19,0u0 | 76,000 |
| Export cigars stamps, series of 1883 |  | 1, 000 ${ }^{\circ}$ | 4,000 |
| 'Cobacco stamps, strip, series of 1883: |  |  |  |
| 1 ounce. |  | 228, 000 | 9,120,000 |
| 2 ounce |  | 2,031,000 | 81, 240,000 |
| 3 ounce |  | 111, 000 | 4, 440,000 |
| 4 ounce |  | 2, 631,000 | 105, 210, 000 |
| 8 ounce 16 ounce |  | 1,183, 000 | 17,745,000 |
| 16 ounce |  | 253,000 | 3,795,000 |
| Total |  | 6, 437, 000 | 221, 580,000 |
| 'Sobacco stamps, sbeet, series of 1883: |  |  |  |
| t pound. |  | 25,000 | 300, 000 |
| 1 pornd |  | 10,500 | 126,000 |
| 2 pound. |  | 5,000 | 60, 000 |
| 3 pound |  | 23,000 | 276, 000 |
| 4 pound. |  | 8,000 | 96,000 |
| 5 pound. |  | 27,500 | 330,000 |
| Total |  | 99,000 | 1, 188, 000 |
| Tobacco stamps, stub, series of 1883: |  |  |  |
| 10 pound. |  | 524, 000 | 2, 620,000 |
| 20 pound. |  | 428, 800 | 2, 144,000 |
| 30 ponnd. |  | 133, 600 | 668, 000 |
| 40 pound. |  | 77,600 | 388,000 |
| 50 pound. |  | 11,200 | - 56,000 |
| 60 pound. |  | 3,200 | 16,000 |
| Total |  | . 1, 178, 400 | 5,892,000 |
| Snuff stamps, swall, series of 1883 : |  |  |  |
| $\frac{1}{2}$ ounce. |  | 1,000 | 196, 000 |
| 1 ounce. |  | 79, 000 | 15, 484, 000 |
| 2 ounce. |  | 46,000 | 4, 968,000 |
| 3 ounce. |  | 1,000 | 100,000 |
| Total |  | 127,000 | 20, 748, 000 |
| Sauff stamps, strip, series of 1883: |  |  |  |
| 4 ounce. |  | 39,000 | 780,000 |
| 6 ounce. |  | 253, 000 | 5, 060, 000 |
| . 8 ounce. |  | 6,000 | 120,000 |
| 16 ounce. |  | 43,000 | -430, 000 |
| Total |  | 341, 000 | 6,390,000 |
| Sunff stamps, sheet, series of 1883: |  |  |  |
| $\frac{3}{3}$ pound. .... | ...... | 5,000 | 60,000 |
| 1 pound. |  | 9,500 | 114,000 |
| 2 pound. |  | 4,500 | - 54,000 |
| 3 pound. |  | 3,500 | 42,5000 |
| 5 pound. |  | 12,000 | 144,000 |
| Total |  | 34, 500 | 414, 000 |
| Suff stamps, stub, series of 1883: <br> 10 pound <br> 4, 000 <br> 20, 000 |  |  |  |
|  |  |  |  |
| - 20 pound .............. | ..........---. | 5,600 | 28,000 |
| Total. |  | 9,600 | 48,000 |

No. 2.-STATEMENT showing the INTVERNAL-RETENUE and CDSTOMS STAMPS DELLIVERED, \&̌c.-Continued.

H. Ex. 2-35

No. 2.-STATEMENT' showing the INTERNA $\dot{L}-R E V E N O E$ and COSTOMS STAMPS DELIVERED, \&c.-Continued.

| Class. | Sheets. | Stamps. |
| :---: | :---: | :---: |
|  |  |  |
| Customs liguor stamps, series of 1886 | 59,000 | 118,000 |
| Customs cigar stamps, series of 1879: |  |  |
| 25 cigars.......................... | 46,000 | 460,000 |
| 50 cigars. | 111, 000 | 1, 110,000 |
| 100 cigars. | 10,000 | 190, 000 |
| Total | 176,000 | 1,760,000 |
| Customs cigarette stamps, series of 1879 : |  |  |
| 10 cigarettes <br> 20 cigarettes................. | 1,000 1,500 | $\begin{aligned} & 100,000 \\ & 150,000 \end{aligned}$ |
| Total | 2,500 | 250, 000 |
| Customs opiam stamps, series of 1879 | 14,000 | 140,000 |
| Custòms lock seals, series 1879 | 1,000 | 25,000 |

## RECAPITULATION.

| Tax-paid stamps for distilled spirits | 1, 677,000 |
| :---: | :---: |
| Stamps for rectifiers................. | 1, 226,000 |
| Stamps for wholesale liquor dealers | 534, 000 |
| Varebouse stamps | 1,729,000 |
| Becr stamps | 63, 280, 000 |
| Export stamps and brewers' permits | 348,000 |
| Erport tobacco. | 76,000 |
| Tsport cigars. | 4,000 |
| Tosacco stamps, strip | 221, 580, 000 |
| 'Íobacco stamps, sheet | 1,188,000 |
| 'Tobace's stamps, stab | 5, 882, 000 |
| Sunff stamps, stiall. | 20, 748, 000 |
| Sniaff stamps, strip. | 6, 390,000 |
| Sunt stamps, sheet | 414,000 |
| Suufi siamps, stub. | 48,000 |
| Cigiar stamps, strip. | 59, 570, c00 |
| Cigarette stamus, small | 91, 120,000 |
| figarette stamps, strip | 400, 000 |
| Lock seals. | 100,000 |
| Special-tax stamps for liquors, series 1885 | 6,910 |
| Spocial-tax stamps for tobacco, series 1885. | 21, 900 |
| Special tax stamps for liguors, series 1886. | 282, 980 |
| Special tax stamps for tobacco, series 1886. | 683,260 |
| Customs liquors, series 1879 | 62, 000 |
| Customs liquors, series 1886 | 118, 000 |
| Customs cigar stamps. | 1,760,000 |
| Customs cigarettestamps | 2:50, 000 |
| Customs opinm stamps. | 140, 000 |
| Customs lock seals.... | 25,000 |
| Total | 478, 624, 050 |

No. 3.-STATEMENT showing the CHECKS, DRAFTS, and LICENSES, by classes, DELIVERED during the fiscal year 1886 .


# No. 4.-SIATMENENT showing the MISCELLLANEOOS CERTIFICATES, WARRANTS, ǧe., by classes, DELIVERED during the fiscal year 1886. 

| Clabs. | Sheets. |
| :---: | :---: |
| Certificates of letters patent | 31, 528 |
| Pension certificates: |  |
| Invalids......... | 31, 024 |
| Invalids, micrease... | 43,512 2,076 |
| Fathers and mothers | 2,060 |
| Organization certificates for national banks | 504 |
| Post-office warrauts..... | 33, 500 |
| Post-otice transfer drafts | 2,500 |
| Post-otice inspectors' commissions. | 150 |
| Army ofticers commissions, ....... | 1,992 |
| Non-commissioned ofticers' warrants | 7,970 |
| Veterinary surgeons' warrants | 187 |
| Requests for transportation | 60, 000 |
| Naval Observatory book-labels | 5,220 |
| Total | 212,223 |

## No. 5.-SCHEDJLE of MISCELLANEOUS WORK DONE for, and of MATERIALS FURNISHED to, the VARIOUS BUREAGS of the DEPARTMENTS during the fiscal year 1886.

Appropriation for stamps, paper, and dies:
Altered plates for special-tax stamps. ..... 34
Repaired paper-cutting rachine ..... 120
Appropriation for distinctive paper for United States securities:
Repaired automatic registers ..... 6
Appropriation for checks and drafts, independent treasury:
Engraved tint-plate for drafts on warrants.
Engraved tint-plate for drafts on warrants. ..... 1 ..... 1
Eugraved plate for public-debt drafts ..... 1
Engraved plate for disbursing officers' checks ..... 1
Printed "Washington, D. C.," on date line of checks ..... 7,200
Appropriation for collecting revenue from customs: Engraved seals for collectors of customs ..... 10
Engraved seal for naval officer
1
1
Engraved seals for inspectors of castoms ..... 14
Engraved steel dies for Cauadian transit trade ..... 35
Engraved steel dies for car-seals ..... 105
Altered disbursing officers' checks (sheets) ..... 500
Appropriation for printing the report of the Washington Monument dedica- tion ceremonies:
Printed cards ..... 14,500
Appropriation for engraving and printing portrait of Hon. W. A. Dancan: ..... 1
Engraved plato.
Engraved plato.
Printed portraits ..... 12,500
Appropriation for engraving and printiug portrait of Hon. J. H. Evins:
Engraved plate ..... 1
Printed portraits ..... 12,500
Appropriation for engraving and printing portrait of Vice-President Hend- ricks:
Engraved plate ..... 1
Appropriation for engraving and printing copy of Garfeld statue:
Engraved plate ..... 1
Printed copies ..... 12,000
Appropriation for contingent expenses of national currency, reimbursable:
Repaired miter-cutter ..... 1
Repaired canceling machines ..... 2
Repaired sbears ..... 14
Appropriation for contingent expenses of Treasury, stationery:
Engraved card-plate ..... 1
Printed cards ..... 3,300
Printed note-heads. ..... 5,280
Printed letter-heads ..... 10,352
Printéd onvelopes ..... 6,500
BUREAU OF .ENGRAVING AND PRINTING. ..... 549
Appropriation for contingent expenses of Treasury, miscellaneous items: Furnished punches and dies for canceling machines ..... 25
Repaired paper-cutting machines ..... 2
Repaired Gordon press ..... 1
Repaired knives for canceling machine ..... 5
Repaired canceling machine ..... 1
Recast canceling leads ..... 15
Coast and Geodetic Survey Office:
Furnished gards of printers' blanket ..... 14
Furnisbed yards of water-proof cloth ..... 5
Furnished pound s of black ink ..... 600
Furnished gallons of oil ..... 10
Hydrographic Office:
Furnished pounds of black ink ..... 600
Furnished gallons of oil ..... 20
War Department:
Engraved plate for veterinary surgeons' warrants ..... 1
Engraved plate for Army officers' commissions ..... 1
Furnished pounds of black ink ..... 40
State Department:
Furnished pounds of black ink ..... 25
Post-Office Department :
Engraved face and tint plates for warrants ..... 2.
Altered warrant-plate ..... 1
Altered plates for inspectors' commissions ..... 2
Expenses of printing portraits and vignettes:
Printed India proofs ..... 1,218
Printed Priench India proofs ..... 339
Printed plain proofs ..... 3, 228
Public Printer: ..... 14,858
Numbered and perforated sheets ..... 18,761
Printed portraits ..... 7,903
National banks:
Engraved face-plates ..... 548
Woolworth \& Graham:
Prepared' postal-card plates ..... 124
Furnished pounds of dried pulp ..... 94, 395

No. 6.-STATEMENT of the VARIOUS CLASSES of SECURITIES and OTHER WORK proposed TO BE EXECUTED in the fiscal year 1888.

| Class of work. | Number of sheets. | Class of work. | Number of sheets. |
| :---: | :---: | :---: | :---: |
| United States notes and certificates... | 6, 011, 000 | Drafts on warrants. | 25, 650 |
| United States registered bonds, 42 per |  | License certificates | 20,400 |
| cent. loan 1891, funderi............. | 2,000 | Certificates of ietters patent | 25, 000 |
| United States registered Londs, 4 per |  | Pcosion certificates.. | 90, 000 |
| cent. Ioan 1907, consols | 5,000 | Certificates of organization | 500 |
| Pacific Railroad registered bonds..... | 500 | Post-nfíce warrants | 40, 000 |
| National currency, series of 1875. | 350.000 | Post-ofice transtir drafts. | 3,000 |
| National currency, series of 1882...... | 2,150, 000 | Post-ofico inspectars' commissions.. | 150 |
| Internal-revenue stamps. | 26, 392, 000 | Army officors commissions........ | 1,992 |
| Customs stamps.. | 283, 500 | Non-commissioned ofticers' warrants. | 7,970 |
| Disbursing ofticers' checks | 193, 825 | Veterinary surgeons' warrants | 187 |
| Pension checks. | 266, 200 | Ronuests for transportation | 50, 000 |
| Interest checks. | 50, 200 | Naval Observatory book-labels | 5,220 |
| Transfer checks Transfer orders. | $\begin{array}{r}3,650 \\ 750 \\ \hline 8\end{array}$ | Cotal | 35, 992, 794 |
| District of Columbia Commissioners' checks. | 8,100 |  | , |

Printing miscellaneous portraits ..... 60, 000
Printing letter-heads, note-beads, envelopes, \& c ..... 32,000
Imprinting on sheets of checks.
33, 620
Numbering and perforating sheets of letter-labels
232
Engraving national-currency face-plates
172
172
Engraving and altering miscellaneous plates............. ..... 165
Repairs to cutting and canceling machincs, \&c., for Treasury Department ..... 21
Panches and dies for oanceling machines ..... 25
Reoasting canceling leads ..... 15
Priaters' inls for Departments
Priaters' inls for Departments ..... 1265
30 ..... 1265
30
Printers' llanket for Departments. ..... 15 gallons. gallons.
Producing and drying pulp from maceration ponnds. ..... 100,000

No. 7.-STATEMENT showing the APPROPRIATIONS to which the EXPENSES of the BUREAU OF ENGRAVING AND PRINTING for the fiscal year 1886 were charged.

Appropriation or source of receipt:
Salaries, Bureau Engraving and Printing. .................................... $\$ 18,29685$
Labor and expenses of engraving and printing ............................. 299, 34778
Stamps, paper, and dies.
356, 80200
Collecting revenue froni customs ...................................................................... 7,412 33
Checks and drafts, Independent Treasury............................................ 23, 94155
Contingent expenses Treasury Department, stationery ................... 15015
Contingent expenses Treasury Department, miscellaneous items..... $\quad 6985$
Contingent expenses Steamboat Inspection Service........................ 1,531 20
General expenses of the District of Columbia
51840
Post-Office Department.... ................................................................ 2,12587
State Department............................................................................ 1250
War Department............................................................................... 2,401 72
Contingent expenses Department of the Interior ............................. 2,910 86
National banking associations....................................................... 39,635 00
Divers other appropriations and sources ........................................ 8,05178


No. 8.-STATEMENT showing the ANNUAL EXPENDITURES of the BUREA O of ENGRAPING and PRINTING for the LAST NINE FISCAL YEAKS.

| Fiscal year. | Expended from appropriations for engraving and printing. |  |  | Expended from amounts transferred and deposited from various appropriations and sources. |  |  |  |  |  |  | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salaries. | Labor and expenses. | Total. | Expenses of national carrency.* | Internalrevenue stannps. | Collecting revenue from customs. | Checks, \&c. | Refunding national debt | Miscella. neous. | Total. |  |
| 1878 | \$19, 92020 | \$147, 16383 | \$167, 08403 | \$130,827 33 | \$136, 87704 | \$12, 04648 | \$18, 16889 | \$63, 22045 | \$10, 63711 | \$371, 77730 | \$538, 86133 |
| 1879 | 25, 229 64 | 145, 65269 | 171,582 32 | 106,028 54 | 277, 52894 | 12, 677, 12 | 19,582 24 | 219,394 94 | 7,282 91 | 642, 49469 | 814,077 01 |
| 1880 | 25,863 52 | 317, 94190 | 373, 80542 | 91, 00.588 | 304, 26483 | 10,785 52 | 25, 71966 | 45, 822.04 | 31, 16860 | 509, 36654 | 883, 17195 |
| 1881 | 25,928 15 | 374, 47268 | 400,400 83 | 115,165 19 | 347, 45479 | 5,738 65 | 23, 20953 | 1,523 50 | 7,672 77 | 500, 76443 | 901, 16526 |
| 1882 | 26, 11355 | 321, 69372 | 347, 80727 | 125, 124843 | 424, 30083 | 8,373 85 | 19,59293 |  | 11,55790 | 588, 95035 | 936, 75762 |
| 1883 | 24, 89920 | 393, 52591 | 418,425 11 | 185,625 75 | 454, 03051 | 11, 20896 | 19,890 47 | .... | 15,799 63 | 686, 56132 | 1, 104, 98643 |
| 1884 | 26,045 85 | 485, 20729 | 511, 25314 |  | 415,583 05 | 8,581 17 | 3,778 55 |  | 38, 10594 | 466, 04871 | 977,301 85 |
| 1885 | 24,98090 | 457, 67870 | 482. 65960 |  | 338, 94629 | 6,96684 | 20,564 3! |  | 116, 05840 | 482, 53587 | 905,19547 |
| 1886 | 18,296 85 | 299,347 78 | 317, 64463 |  | 356,802 00 | 7, 412 $\mathbf{5 3}$ | 23, 04155 |  | 57,407 33 | 445, 56321 | 763, 00784 |

* Included in the appropriations for labor and expenses of engraving and printing for the fiscal years 1884 and 1885.

No. 9.-STATEMENT showing the $A N N U A L$ PRODUCTION of SECURITLES, \&r., in SHEETS, for the LAST NINE FISCAL YEARS.

| Fiscal jear. | Prodaced out of the appropriations for engraving and printing. |  |  |  | Produced ont of the amonnts transferred and deposited from various appropriations and sources. |  |  |  |  |  |  | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. notes, certificates, and registered londs. | National currency. | $\begin{gathered} \text { Checks } \\ \text { and } \\ \text { certificates. } \end{gathered}$ | Total. | National currency. | Internalrevenne stamps. | Cnstoms stanups, \&c. | Checks and drafts, \&c. | J. S. bonds and refunding certificates. | Miscella. neons. | Total. |  |
| 1878. | 2, 313,367 |  |  | 2,313, 367 | 2, 423, 764 | 7,014, 133 | 480, 017 | 449, 590 | 296, 781 | 122, 104 | 10,785,389 | 13, 098, 756 |
| 1879 | 3, 180, 073 |  |  | 3, 180, 073 | 1, 938.564 | 13, 752, 562 | 182, 250 | 482, 120 | 1,766, 875 | 91, 586 | 18, 213,957 | 21, 391.030 |
| 1880 | 5, 732, 653 |  |  | 5, 732, 053 | 1,379,588 | 15, 335,354 | 197, 179 | 596, 346 | * 199,187 | 164, 778 | 17, 872, 432 | 293, 605, 68.5 |
| 1881 | 5, 333,812 |  |  | 5, 333, 312 | 1, 831,476 | 17, 981, 693 | 197, 000 | 569, 241 |  | 104, 439 | 20, 683, 849 | 20,017, 661 |
| 1882 | 5, 571, 597 |  |  | 5,571,597 | 2,069, 011 | 点, 561, 057 | 277, 400 | 539, 007 | ............ | 94, 412 | 25, 540, 887 | 31, 112 , 484 |
| 1883 | 6.775, 250 |  |  | 6, 775, 250 | 2, 456, 755 | 22, 991, 641 | 410,700 | 461, 181 |  | 235, 269 | 26, 555, 496 | 33,330, 746 |
| 1884 | 6, 127, 000 | 2,068, 193 | 424,314 | 8, 619,507 | , | 20, 859, 407 | 293,000 | 98, 325 |  | 335, 660 | 21, 586, 392 | 30, $こ 05,899$ |
| 1885 | 5, 214, 668 | 2,479,868 | 26, 232 | 7,720, 768 |  | 19,541,977 | 255, 314 | 461. 293 |  | 238, 354 | 20, 496, 938 | 9,2:7.906 |
| 1886. | 2, 645, 625 | 2, 331,623 | 31, 528 | 5, 008, 776 |  | 20, 607, 750 | 283, 500 | 574, 775 |  | 180, 695 | 21.640, 720 | 26, 6 \% ${ }^{\text {a }}$, 496 |

[^54]No. 10.-STATEMENT showing the NUMBER of EMPLOYES on the FIRST DAY OF LACH MONTH since July 1, 1877.

| Months. | Fiscal years. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1877-78. | 1878-> 79. | 1879-'80. | 1880-'81. | 1881-'82. | 1882-'83. | 1883-'84. | 1884-'85. | 1885-'86. | 1886-87. |
| Juiy . | 479 | 653 | 901 | 903 | 945 | 1,003 | 1,214 | 1,173 | 012 | 839 |
| August. | 459 | 677 | 888 | 934 | 979 | 1,090 | 1,219 | 1,165 | 907 | 828 |
| September. | 487 | 679 | 8 8 56 | 956 | 988 | 1,110 | 1,202 | 1,175 | 902 | 824 |
| October.. | 531 | 782 | 896 | 960 | 1,004 | 1,163 | 1,199 | 1, 175 | 901 | 824 |
| Novcmber | 492 | 796 | 897 | 949 | 1,014 | 1, 187 | 1,195 | 1,170 | 889 | ......... |
| December | 496 | 844 | 909 | 964 | 1,017 | 1,203 | 1,187 | 1,163 | 888 | ..... ... |
| January | 513 | 835 | 896 | 967 | 1,038 | 1,218 | 1,188 | 1,164 | 885 | ........ |
| February | 529 | 853 | 911 | 983 | 1,035 | 1, 2.28 | i, 186 | 1,153 | 881 | ........ |
| March... | 563 | 812 | 908 | 984 | 1,037 | 1,226 | 1,182 | 1,145 | 875 | ......... |
| April. | 571 | 869 | 917 | 973 | 1,031 | 1,223 | 1,185 | 1,048 | 868 |  |
| May | 567 | 929 | 921 | 968 | 1, 024 | 1,214 | 1,182 | 1,043 | 862 |  |
| June. | 579 | 916 | 922 | 954 | 1,016 | 1,212 | 1, 178 | 1,035 | 861 | ......... |

(No. 6.)

## REPORT OF THE FIBST COMPTROLLER.

> Treasury Department, First Comptroller's OFFICe, Washington, D. C., October 1, 1886.

Sir: In compliance with the request contained in your letter of August 24,1886 , I have the honor to submit the following report of the transactions of this office during the fiscal year which ended June 30, 1886.

The following described warrants were received, examined, countersigned, entered into registers, and posted into ledgers, under their proper heads of appropriations, viz:

| Kind. | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { warrants. } \end{gathered}$ | Amounts. |
| :---: | :---: | :---: |
| APPROPRIATION. |  |  |
| Treasury proper. | 27 | \$37,112, 59851 |
| Public debt. | 1 | 255, 796, 85533 |
| Diplomatic and consular | 2 | 1,270, 28523 |
| Customs.... | 14 | 24, 251, 36423 |
| Internal revenue | 5 | 4, 656,455 97 |
| Interior civil ........ | 9 | 7, 902, 17892 |
| Indians and pensions | 30 | 73, 973, 99333 |
| War..... | 25 9 | $33,124,02460$ |
|  | 122 | 454, 223, 27795 |
| accountable and setturment. |  |  |
| Treasury proper | 4,266 | 36, 501, 65448 |
| Publio debt. |  | 245, 799, 67081 |
| Quarterly salaries | 2,093 | 616,407 18 |
| Diplomatic and consular | 4, 293 | 1, 390, 28788 |
| Customs ....... | 4, 191 | 25, 366, 05024 |
| Internal revenue | 3, 264 | 4, 161, 10452 |
| Judiciary .- | 3, 332 | 3, 542,68058 |
| Interior civil | 2, 602 | 7, 392, 46981 |
| Indians and pensions | 5,581 | 82, 192, 96870 |
| Wary | 6,047 3,286 | $35,749,076,64$ $20,516,618$ 87 |
|  |  |  |
|  | 39, 016 | 463, 228, 88965 |
| cotrrang. |  |  |
| Indians and pensions repas. | 302 | 553, 27269 |
| War repay. | 1,586 | 1,324, 92390 |
| Navy repay................................................................ | 363 | 8, 652, 60869 |
| and consular, Treasury, Judieiary, and Interior civil | 2,735 | 4, 806, 82070 |
|  | 4,983 | 13, 337, 62598 |
| warrants regeived, registered, and counterbigned, aiditional to ABOVE. |  |  |
| Miscellaneons revenue covering | 8,674 | 137,412,594 27 |
| Customs oovering. | 1,590 | 192, 905, 02344 |
| Internal revenue covering | 1,230 | 116, 805,93648 |
| Lands oovering. | 1,271 | 5, 630, 88934 |
| . $\cdot$. | 13,765 | 452, 754, 55359 |

## Grand total

59,174
Accounts bave been received from the auditing officers, revised, recorded, and the balances thereon certified to the Register of the Treasury, as follow :

| Kind. | No. of accounts. | $\left\lvert\, \begin{gathered} \text { No. of } \\ \text { vouchers. } \end{gathered}\right.$ | Amounts involved. |
| :---: | :---: | :---: | :---: |
| His FIRET AUDITOR. |  |  |  |
| 1. Judiciary: <br> Arcounts of marshals for their fees and for expenses of courts, of district attorneys and their assistants, of clerks of eourts, of circuit court commissioners, and accounts for rent of court rooms $\qquad$ |  |  |  |
|  | 6,522 | 113,878 | \$5, 502, 243.42 |
| Judgments by Court of Claims oxamined and certified for payment | 1 | +1 | 4,609 00 |
| 'rotal | 6, 523 | 113,879 | 5,506,852 42 |
| 2. Public Debt: Accounts of the Treasurer of the United States: |  |  |  |
| For coupons payable in coin. | 118 | 1,400,506 | 7, 620, 15963 |
| For one and two year notes and comp | 53 | 293 | 9,63117 |
| For currency certificates of deposit | 12 | 6,387 | 57, 865, 000 |
| For gold certificates.. | 12 | 114 | 135, 36000 |
| For United States bouds redeem | 22 | 6,885 | 29,073, 09191 |
| Tor interest on Navy pension fun | 1 | 1 | 450, 04000 |
| For interest Pacific R. R. stock. | 39 | 2, 063 | 2,897,907 29 |
| For refunding certificates | 12 | 3,230 | 40,684 35 |
| For sinking fand. Union Pacific R. R. and branch | 7 | 12 | 2. 623,22500 |
| For gold certiticates destroyed | 11 | 116 | 11, 728, 20500 |
| For silver certificates destroyed | 12 | 556 | 22, 625, 63000 |
| For legal-tender notes destroyed | 12 | 884 | 63, 420,000 00 |
| For fractional currency destroye | 8 | 115 | 11, 81136 |
| For old demand notis iestroyed.................................... | 10 | 20 | 51500 |
| For Louisville and Portland Canal stock and old funded debt <br> Distuict of Columbia <br> For checks for interest on publio debt | 14 | 25,863 | 862,868 95 |
|  | 345 | 333, 201 | 51, 849,695 00 |
| Tor checks for interest on publio debt Total | 688 | 1,780, 246 | 251, 213, 78460 |
| 3. Steamboats : |  |  |  |
| Accourts for salaries and incidental expenses of inspeotors of halls and beilers $\qquad$ | 1,197 | 16,459 | 259,605 10 |
| 4. Territorial: <br> Accounts for salaries of Territorial officers and for the legislative and contingent expenses incidental to the government of the Territories |  |  |  |
|  | 212 | 11,738 | 304,025 34 |
| 5. Mint and Assay : <br> Accounts for gold, silver, and niokel coinage; for bullion; for salaries of officers and employes of the mints, and for bullion deposits, purchases, transfers, \&c. |  |  |  |
|  | 347 | 109, 478 | 145, 202, 39222 |
| 6. Transportation: <br> Accounts for transportation of gold and silver coin and bullion, miner and base coin, United States currency, nationalbank notes, complete and incomplete coin certificates, registered and coupon bonds, mutilated currency, canceled and incom. plete securities, national-bank notes for redemption, stamps, stationery, boxes, parcels, \&c |  |  |  |
|  | 273 | 73,399 | 225,33567 |
| 7. Oongressional: <br> Accounts for salaries and mileage of Senators and Members of the Hoase of Representatives, for salaries of offioers and employes, and for contingent expenses of both Houses of Congress. |  |  |  |
|  |  |  |  |
|  | 132 | 13,903 | 3,351,516 32 |
| 8. Outstanding Liabilities : |  |  |  |
| Accounts arising from demands for payment of dratts and ilisborsing offeers' checks which have remained oitstauding for three years, the funds from which they were payablo having been covered into the Treasury. | 103 | -7.3. $\quad .778$ | 42, $944.82^{-}$ |

Kind.

## From the first additol-Continaed.

9. District of Columbia:

Accounts of the Commissioners of the District of Columbia and general accounts letween the United States and said District
10. Public Printing :

Accounts of the Public Printer for the salarics and wages of the employes of the Government Printing Office, for the purchase of materials for printing, and for contingent expenses of said office
11. Treasurer's General Accounts:

Quarterly accounts of tho Treasurer of the United States for receipts and expenditures, including receipts from all sources covered into the Treasury, and all payments made from the Treasury.

## 12. Assistant Treasurers' Accounts

Accoants of the sereral assistant treasincers of the United States for the salaries of the emplofes and the incidental oxpenses of their offices.

## 13. Miscellaneous:

The following miscellaneous accounts comprise these classes: Salaries and contingent expenses Department of Agricil. ture; salary of the reporter of the Supreme Court of the United States; contingent expenses United States Court of Claims; reporting decisions United States Court of Claims; sappressing counterfeising and other crimes; Maryland Institution for the Instraction of the Blind; American Printing-House for the Bliud; salaries and expenses National Board of Health; protection and improvement Yellowstone National Park and Hot Springs Reservation; Bureau of Engraving and Printing ; transportation over bonded and land-grant railroads ; postage transfer accounts; directors of Providence Hospital; Crane \& Co., paper for national currency; Coast and Geodetic Survey; Geological Survey; ethnological researches; public huildings and grounds (fuel, lights, water, and sale of old material); Washington Monament. Newburg Monument; repairs of Capitol and improvement of grounds; United States Fish Commission; World's Industrial Exposition, New Orleans, La.; Columbia Institution for the Deaf and Dumb; Freedman's Hospital; How. ard Unirersity; Garfield Hospital ; traveling expenses United States Civil Service Commission; and accounts for stationery, and proceeds of sales of old material for all Departments, Bureaus, effices, and puhlic buildings.

Total from the First Auditor.

## FROM TEE FIFTH AUDITOR.

## 14. Internal Revenue:

Accounts of collectors of internal revenue
Accounts of same, acting as disbursing agents
Acconnts of internal-revenue stamp-agents
Accounts of direct-tax commissioners
Rebato of tax on tobacco, schedules.
Miscellaneous internal-revenue acconn............................. accounts with the States'; uccounts with collectors for disbarsements under the appropriation for punishment for violation of internal-revenue laws, and for expenses of seizure and sale of property for the violation of said laws; seven different monthly acconnts with the Commissioner of Internal Revenue for internal-revenue stamps; acconnts with tibe Secretary of the Treasury for deposits made in compromise cases, and for tines, penalties and forfeitures; accounts with the Treasury Department for stationery furnished to internalrevence officers; accounts with the disbursing clerk for pay. ment of internal-revenue agents and gangers, and for disbursements under three other difforent appropriations; accounts for refunding taxes illegally collecterl and taxes on spirits destroyed, and for the redemption of internal-revenue stamps; accounts for rewards for information and other expenses of detecting and suppressing violations of internalrevenue laws; expense accounts of revenue agents and distillery surveyors; also drawback accounts and sucounts fur paper for internal-rerenue stamps, for transpoitation of stationery, and for purchasing hydrometers, and stamps and dies, and Jocks, spals, \&c



## RECAPITULATION.



Requisitions for the advance of moneys from the Treasury, in the number following, have been examined and advances thereon recommended:
Internal revenue ..... 1,045
Foreign intercourse ..... 2,189
Judiciary ..... 589
Public buildings ..... 255
Mint and assay ..... 396
District of Columbia ..... 136
Territorial ..... 50
Public printing ..... 135
Miscellaneous ..... 254
Total ..... 4,951
Official letters written ..... 18,774
Letters received, briefed, and registered ..... 7,252
Powers of attorney recorded ..... 1,573
Official bonds registered and filed ..... 1,716
Number of intervai-revenue special tax-stamp books counted and certified ..... 5, 854
Number of internal-revenue tobaceo-stamp books counted and certified. ..... 15, 054
Number of internal-revenue spirit-stamp books counted and certified ..... 10,672
Number of orders for special allowances to collectors examined, indorsed, recorded, and referred ..... 217
Number of collectors' tax-list receipts (form 231) registered, scheduled, and referred ..... 993
Copies of reports on interval-revenue accounts made and transmittea ..... 1, 100
Copics of public-land accounts made, compared, and transmitted. ..... 375
Folios copied ..... 14,445

The foregoing statement omits mention of a very large amount of official work entirely of a legal nature, and more especially requiring the personal consideration of the Comptroller, which does not admit of systematic classification and detailed report, and yet has occupied much time and care, such as, e. g., the investigation of, and decision upon, legal points arising in the adjustment of accounts; the examination of, and decision upon, applications for the issuing of duplicate bonds and other securities lost and destroyed, and also for the transfer of the same; the examination of powers of attorney for the collection of money due to creditors of the United States; decisions upon the rights of persons claiming to be executors, administrators, or heirs of deceased claimants, to receive money due from the United States; the examination of official bouds; answering calls for information, made by Cougress, the Departments, and private persons; receiving and examining emolument returns; and other work of a miscellaneous character.

The following comparative statement will show the increase, during the past fiscal year, over the fiscal year previous thereto, in the number of accounts examined, revised, and settled by this office, viz:
Number of accounts examined, revised, and settled during the fiscal year 1886 ..... 27,449
Number of accounts examined, revised, and settled during the fiscal year 1885 ..... 26, 660
Increase during fiscal year 1886 ..... 769

## DELIVERY OF DRAFTS TO ATTORNEYS.

Questions are constantly arising in this office for decision thereon, where claimants having just demands against the Government authorize attorneys under properly executed powers of attorney to prosecute their claims and receive the drafts to be issued in payment thereof, then revoke such powers of attorney or substitute other attorneys under subsequent powers of attorney, and, in some cases, even after the allowance
of their chaims, but just prior to the issaing or delivery of the drafts, substitute still other attorneys in the places of the substituted attorneys under powers of attorney of yet a later date. In such cases it becomes necessary to determine the conflicting rights of the attorneys to receive the drafts, or, at any rate, the proper attorneys or persons to whom to deliver them. Much inconvenience and delay are oftentimes thereby caused the claimants on the one hand, and the attorneys frequently claim that they are deprived of the just proceeds of their professional labors o: the other. The exercise by the Comptroller of the jurisdiction to determine these questions scems in many cases at least a doubtful one. While the authority to decide as to the proper indorsement and collection or payment of the drafts is vested in him, for the reason that he must necessarily pass upon the same in revising and settling the accounts of the Treasurer of the United States, yet his authority to exercise the jurisdiction above referred to is only such as is conferred upon him by the regulations of the Treasury Department on that subject. These provide (copying here only so much thereof as is material to the present point) as follow:
The claimant may change his attorney at any time, with the consent of the proper officers of the Department. * * * The Seciretary reserves the right in all cases to make such special orders as may be proper. (Circular of October 10, 1876-Department No. 130.)

Hereafter the accountingofficers will decide what persons as attorneys or claimants are entitled to receive drafts under the rules of the Department. (Circular of July 10, 1880-Department No. 62.)
The revocation of a power of attorney, or other authority to prosecute a clajm, by a claimant or his legal representatives, will not be recognized, unless by decision to that effect loy the proper accounting officer. * * * (Circular of February 6, 1886Department No. 13.)

Even holding that under these regulations the jurisdiction mentioned is conferred upon the Comptroller, yet it seems a very doubtful question at what stage of the passage of claims through the Department, under what circumstances, and for what reasons, may, claimants properly revoke powers of attorney duly executed, or substitute other attorneys in the places of those already duly authorized to act for them.

The statutes provide, that "the head of each Department is authorized to prescribe regulations, not inconsistent with law, for the government of his Department, the conduct of its officers, ${ }^{*}$ * * and per. formance of its business" (Rev. Stat., 161)--the delivery of drafts to attorneys being a part of the performance of the business of the Treasurg Department; aụd further provide:

[^55]Hence, I deem it a matter of great importance, and well worthy of your consideratiou, whether regulations covering and governing the subject-matter above referred to should not be issued for the guidance of the Comptroller and other accounting officers, as well as attorneys and claimants; or whether the matter should not be called to the attention of Congress for the enactment of some statute to the same effect; and in this connection I respectfully ask leave to call your attention to the following former regulations of the Treasury Department on the same subject, in addition to those already cited:-Circular of Second Comptroller of April 25, 1867; Circular of May 23, 1872-Department No.53; Circular of December 18, 1.872-Department No. 138; Circular of March 19, 1874-Department No. 16; Circular of April 16, 1875—Department No. 45.

There is a subject of a somewhat kindred nature with the abore, to which I think the attention of Congress ought to be invited, in order that some definite determination of the same mas be arrived at in the accounting system.

Section 3477 of the Revised Statutes prohibits "all transfers and assiguments," and "all powers of attorney" or other authorities for receiving payment, " of any claim upon the United States," except such as are dnly made and executed at the times and under the conditions and circumstances named in said section. (And at this point I will state there are certain special exceptions to this general prohibition, where assignments are expressly anthorized by law in a few cases.)

Two of my predecessors, Comptrollers Whittlesey and Porter-the former in a circular of some length dated May 2, 1853-held that the term "claim" as used in this section did not apply to salary-accounts and other demands of a like nature, certain, fixed, definite, and undisputed:in character; and that, therefore, assignments, and powers of attorney to receive payment, of these, were not: prohibited by the statute and would be recognized. This view seems to be concurred in by Solicitor-General Phillips in an opinion given in a letter to the Secretary of the Treasury of May 28, 1883, which is approved by Attorney-General Brewster.

On the contrary, my immediate predecessor, Comptroller Lawrence, and Second Comptroller Upton, rendered opinions, both of which are contained in the printed reports of this Office, construing the term "claim" as used in the above section to "embrace every claim against the United States, however arising, of whatever nature it may be, and wherever and whenever presented "-whether certain, fixed, definite, and undisputed, or nncertain, unfixed, indefinite, and disputed. Since assuming charge of the duties of this Uffice I have followed the latter construction, for the reason that $I$ deemed it in accordance with the principles settled by the decisions of the Supreme Court construing said section, in the cases of United States $v$. Gillis ( 95 U. S., 413), Spoffiord v. Kirk ( 97 U. S., 489), and Goodman v. Niblack (102 U. S., 560). See, also, 9 Op. Att.-Gen., 190 ; and 16 Id., 262.

It thus appears, that there have been opposing opinions by the ac counting officers upon the proper construction of the said section; and I am informed that the present acconnting officers do not agree in their interpretation of the same. These conflicting constructions, all founded on reasonable doubts as to what is the proper conclusion at which to arrive, are productive of considerable confusion in the process of accounting.

It seems, therefore, that much of the uncertainty and inconvenience now encountered by the accounting officers in their construction of this statnte would be removed by an explanatory act of Congress defining the term "claim" as used above in such manner as to leave no doubt of its proper construction. Hence, I urge upon yon the necessity of calling the attention of Congress to the matter for its appropriate action thereon.

COMPENSATION OF COMMISSIONERS OF THE CIRCUIT COURTS.
Accounts of United States district attorneys, marshals, clerks of courts, and circuit-court commissioners are reviseil and settled in this Office. The compensation of the two first-named officers is derived
from the fees of their offices together with a small nominal annual salary, and of the two last-named entirely from the fees of their oftices.
In the case of district attorneys, marshals, and clerks there is a limit placed by law on the amount that may be retained by them of the fees and emoluments of their offices earned during a year (Rev. Stat., 835, 841, 839); but in the case of commissioners there is no such limit under existing law.

Thus, in many instances, as shown by the records of this office, the fees earned by, and allowed to, com missioners during a given jear amount to more than $\$ 5,000$-an annual compensation greater than that of most of the United States district judges, and very little less than that of the United States circuit judges.

I regard such compensation as very disproportionate to the value of the services of the commissioners, who are merely examining and bailing or committing magistrates; and I think some legislation by Congress limiting the amount that may be retained by them of the fees and emoluments of their offices earned during a year, and requiring the balance of the same to be turned into the Treasury of the United States, is necessary, just, and proper, and would have a salutary effect-what such limit slall be I leave to your wise discretion to suggest to Congress. This matter is here mentioned for your consideration, because I am very sure the amount of the annalal compensation earned by these officers is not fully understood outside of the narrow circle of the accounting officers and the commissioners themselves.

## accountability of disbursing officers for public property.

Nothing so tends to perfect an accounting system as laws and regulations, providing for a strict accountability of public property, and requiring debit and credit accounts from all disbursing officers at, certain tixed periods, showing all public funds and property, received and on band, and all disbursements made. With this idea in view your attention is respectfully invited to the following extract from the annual report of my predecessor for the fiscal year 1881:

[^56]very great. This difficulty would be lessened if the accounts rendered by the Public Printer for work done for offices or departments, properly authenticated by them, were transmitted to the Secretary of the Treasury and referred to the proper accounting officer, for statement of au account in favor of the Public Printer, the balance thereof to be charged to the proper appropriation, and, when paid, to be carried by counter-warrant to the credit of the appropriation for "the public printing and binding." Under the system suggested the records would show proper charges against the several appropriations for payment for doing such work, and corresponding credits to the appropriation for "the public printing and binding." This would, to a large extent at least, avoid the necessity of a veritication of the amounts to be transferred, as each account would be verified by the head of the office, burean, or department for which the work was done. It is respectfully suggested that this matter is worthy of consideration with a view to proper regulations, or legislation if necessary, on the subject.

Difficulties are frequently occorring in connection with the acconnts rendered for the sale of movable public property. If the cnstody and disposal of such property in the hands of civil officers were subject to regulations similar to those applicable to the like property in the custody of officers in the military or naval service, and the property itself were subject to frequent inspection by properly designated officers, a stricter accountability for, and a more satisfactory disposition of, such property would be secured.

The suggestions herein made have remained unacted upon. Permit me, therefore, to suggest, that you call the matter to the attention of Congress, as one worthy of mature consideration, and for such remedy by appropriate legislation as to you may seem best to advise.

## RENEWAL OF FORMER RECOMMENDATIONS.

Except the recommendation relating to "increase and changes in clerical force" of this office, I respectfully call attention to, and renew, those made in my last annual report, the propriety of which seems to me to be confirmed by my observation and experience during the past year.

I beg to commend the officers and employés of this bureau for the efficiency and diligence with which they have in the main discharged their duties.

It became necessary to dispense with the services of but very few during the past year, and in no case without cause appearing which would have been deemed sufficient by any reliable business house in this country.

With the additional force provided by the last appropriation act I see my way very clear to dispose of all the back work, some far in arrears, and to have the clerks engaged entirely on the current business of the office.

I have the honor to be, very respectfully,

M. J. DURHAM, First Comptroller.

Hon. Daniel Manning, Secretary of the Treasury.

H. Ex. $2-36$

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(No. 7.)

## REPORT OF THE SECOND COMPTROLLER.

## Treasury Department, Second Comptroller's Office, Washington, D. C., October 15, 1886.

SIr: Pursuant to the request contained in your letter of August 24, to report to the Secretary of the Treasury the transactions of this office during the past fiscal year, and the present condition of the public business intrusted to my charge, I have the.honor to report that the following is a summary statement of the work performed in the Office of the Second Comptroller for the fiscal year ended June 30, 1886, in tabular form, with a comparative statement showing the work of like character done in the preceding fiscal year:

TOTAL NUMBER of ACCOUNTS, CLAIMS, and CASES SETTLED.

| From- | 1886. |  | - 1885. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Namber. | Amount. | Number. | Amount. |
| Second Anditor. | 28, 813 | \$42, 249, 737 | 19, 058 | \$12, 108, 492 |
| Third Auditor.. |  |  | 8, 919 | 91, 587, 605 |
| Fourth Auditor. | 2,975 | 23, 637, 109 | 4,567 | 16, 255, 088 |
| Varions sources | 5,405 | 21, 740 | 3,706 | 185,963 |
| Grand total. | 50,829 | 225, 310, 310 | 37, 150 | 120, 137, 148 |

This table shows an increase of 13,679 , or over 36 per cent., in the number of claims and accounts adjusted, and an increase of $\$ 105,146,162$, or over $87 \frac{1}{2}$ per cent., in the amount of claims and accounts adjusted.

The average number of clerks employed monthly in each year was the same, 79. A reduction of twelve in the clerical force was made at the end of the fiscal year 1886.

The large increase in the amount of the accounts adjusted $(\$ 105,146,162)$ is the result of an effort to diispose of the unfinished work in the adjustment of the accounts of disbursing officers, which had accumulated in previous years, and mainly those of Army paymasters and pension agents. In both of these classes of cases the disbursements for at least two full years have beeu adjusted during the past fiscal year; the amount of paymasters' accounts being $\$ 27,044,544$, as against $\$ 1,252,998$ of the previous year, and of pension agents' accounts, $\$ 137,760,176$, as against $\$ 59,637,359$ in 1885.

The work of the office is distributed among seven divisions known as the Back-pay and Bounty Division, employing 12 clerks: Army Paymasters' Division, 7 clerks; Army Pension Division, 6 clerks; Quartermasters' Division, 9 clerks; Navy Pay Division, 6 clerks; Indian Division, 6 clerks; Miscellaneous Division, 6 clerks; with a chief in charge of each division, excepting the Navy Pay Division. There are also 2 requisition clerks, a register, and a stenographer, and 5 clerks employed on Soldiers' Home roll, making the total clerical force, including chiefs of division, 67.

The following is a detailed statement of the accounts and claims audited and settled during the year in each division, with a general statement of their character:

BACK-PAY AND BOUNTY DIVISION.

| Character of the claims. | Number. | Amonnt allowed. |
| :---: | :---: | :---: |
| Soldiers' pay and bounty allowed.. | 14,723 | \$782,162 |
| Soldiers' pay and bounty examined and disallowed | 8,214 |  |
| Total | 22,937 | 782, 162 |

On Uctober 1, 1886, there were 670 unadjusted claims on hand in this division, comprising about 10 days' work of the division.

ARMY PAYMASTERS' DIVISION.

| Character of the accounts. | Number. | Amount allowed. |
| :---: | :---: | :---: |
| Of Army paymasters, for pay of the Army ........... | 1,464 | \$27, 044, 544 |
| Of the National Home for Disabled Volunteer Soldiers | 68 | 1, 401, 389 |
| Of claims in favor of the Soldiers' Home. . . . . . . . . . . | 158 | 254,984 |
| Of special Armp accounts . .-. - .-......... | 714 | 98, 236 |
| Of duplicate checks approved | 350 | 21,740 |
| Of referred cases adjusted and decided. | 5,075 |  |
| Total | 7,809 | 28,820, 893 |

On October 1, 1886, there were awaiting adjustment in this division 255 Army paymasters' accounts, 1 . Soldiers' Home account, 35 accounts of the National Home for Disabled Volunteer Soldiers, 76 special accounts not involving present expenditure, estimated to be equivalent to the work of the division for two months.

## ARMY PENSION DIVISION.

| Character of the accounts. | Number. | Amonnt allowed. |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
| Total | 2,092 | 137, 845, 734 |

On October 1, 1886, there remained in this division, unadjusted, 14 pension agents' accounts, 27 reimbursement claims allowed by the Auditor, and 266 reimbursement claims rejected by the Auditor, estimated not to exceed the work of the division for thirty days

The accounts of all pension agents have been finally adjusted to January 1,1886 , and of 34 accounts accruing since that date 21 have been examined and adjusted and returned to the Auditor. Of the accounts undergoing or awaiting examination none have been filed in this office earlier than July 27, 1886.

QUARTERMASTER'S DIVISION.

| Character of the accounts. | Number. | Amount allowed. |
| :---: | :---: | :---: |
| Of disbursing offeers of the Quartermaster's Department, for regular and incidental expenses. | 1,486 | \$11, 017, 542 |
| Of disbursing officers of the Subsistence Department.......................... | 721 | 1, 632, 816 |
| Of disbursing officers of the Engineer Department, for military surveys, fortifications, river and harbor improvements," \&e. | 86 | 6, 368,921 |
| Of disbursing oflicers of the Signal Service | 16 | 435, 047 |
| Of Oregon and Washington Territory war claims | 25 | 4,218 |
| Total. | 2, 334 | 19, 458, 544 |

On October 1, 1886, there were on hand in this division 2 engineer's accounts, 11 quartermaster's accounts, 9 subsistence accounts, and 2 Signal Service: accounts-not exceeding, in all, ten days' work of the division.

## NAVY PAY DIVISION.

| Character of the accounts. | Number. | Amount allowed. |
| :---: | :---: | :---: |
| Of paymasters of the Navy and at navg-yards, Navy agents, and other disbursing officers | 314 | \$20, 993, 681 |
| Of disbursing officers and agents of the Marine Corps ........................ | 15 | 667, 234 |
| Of Navy pension agents for Navy and Marine Corps. | 33 | 776, 322 |
| Of miscollaneous naval accounts. . . . . . . . . . . . . . . . | 977 | 647, 699 |
| Of Navy financial agents | 5 | 206, 112 |
| Of officers' and sailors' back pay, bounty, and prize money, allowed............ | 1,365 | 337, 061 |
| Of officers' and sailors' back pay, bounty, and prize money, disallowed........ | 266 |  |
| Total | 2,975 | 23, 628, 109 |

On October 1, 1886, there were on hand in this division, unadjusted, 39 Navy paymasters'accounts, 1 Navy pension account, 5 miscellaneous accounts, and 3 back-pay and bounty claims-not exceeding, in all, one month's work of the division.

## INDIAN DIVISION.

| Character of the accounts.' | Number. | Amount allowed. |
| :---: | :---: | :---: |
| Of Indian agents' current and contingent expenses, annuities, and installments. | 326 | \$3, 104305 |
| Miscellaneous Indian claims ............................................................. | 2,473 | . 4,866215 |
| Tótal | 2,799 | 7,970,520 |

On October 1, 1886, there were in this division, unadjusted, 71 accounts of Indian agents, \&c., and 97 claims; comprising one month's work of the division.

## MISCELLANEOUS DIVISION.

| Character of the accounts. | Namber. | Amonnt allowed. |
| :---: | :---: | :---: |
| Of disbarsing officers of the Ordnance Department, for ordnance, advance stores, supplies, armories, and arsenals | 105 | \$3, 270, 618 |
| Of recruiting officers, for regular recruiting service | 60 | $104,474$ |
| Of disbursing officers of the Medical Department, for medical and hospital supplies and services | 46 | 1. 146,612 |
| Of miscellaneous disbarsements for contingent expenses of the Army, Adja-tant-General's and Commanding General's offices, artillery schools, de | 133 | 17, 664 |
| Of miscellaneous claims of A rmy Pay Department............................. | 319 | 158, 534 |
| Of claims for quartermasters' stores and commissary supplies, act July 4, 1864. | 1065 | 225, 093 |
| Of claims for lost property, act March 3, 1849......................................... | 1904 | 228, 438 |
| Of war claims of States, aet 1861, \&o ..................... . . . . . . . . . . . . . . . . . . . . . | 19 | 94, 736 |
| Of claims tor Army transportation. | 1022 | 981,596 |
| Of general miscellaneous claims | 1252 | 640,682 |
| Of claims examined and disallowed | 3974 |  |
| Total | 9899 | 6, 804, 348 |

On October 1, 1886, there were pending in this division, unadjasted, 1 4th of July claim, 47 Army transportation claims, 16 miscellaneous claims, 1 State war claim, 1 ordnance account, 1 recruiting account, 1 medical account, 3 telegraph accounts, and 1 disallowed claim; in all, 72 ; not exceeding five days' work of the division.

## REqUISITIONS, \&C.

There have been countersigned and recorded during the fiscal year $\mathbf{1 7 , 1 4 0}$ requisitions, amounting to $\$ 146,297,886.99$, distributed as follows:

| Character. |  |
| :--- | :--- |

in all of which cases suits have been instituted, 87 of which are still pending, and a recovery has been had in 23 , resulting in the payment into the Treasury of $\$ 15,296.72$. There has also been recovered and paid into the Treasury, from suits previously commenced, the additional sum of $\$ 11,900.23$.

Much other important work has been done which does not appear in the foregoing tables.

## insurance and charter party olatms.

January 16, 1886, the Secretary of the Treasury transmitted to this office for examination, under section 191 of the Revised Statutes, 330 claims, amounting to $\$ 349,408.39$, which had been previously adjusted by the accounting officers and reported to Congress at its Forty-eighth session for an appropriation, which had not been made.

These claims were re-examined and claims to the amount of $\$ 197,-$ 627.12 were rejected. The rejected claims included a class amounting to $\$ 94,873.61$, which involved the liability of the Government to pay insurance companies for losses incurred within the risk of their policies by the destruction of steamboats employed in the military service during the war of the rebellion.

They also included a class, aggregating $\$ 73,000$, which involved the liability of the Government to pay the owners of vessels employed ander charter-parties during the war compensation for the time during which the vessels were laid up for repairs, which the owners had covenanted to make.

These cases were important not only because of the amount directly involved, but as precedents controlling the determination of many other claims of like character against the United States involving large amounts.

A detailed statement of the claims, with the reasons in full for their rejection, will be found in Treasury Department Document No. 834, Executive Document No. 210, Forty-ninth Congress, tirst session.

WAR RENT-CLAIMS.
An examination has also been made of the entire subject of the liability of the Tnited States for the use and occupation of real estate at the theater of war by the military forces during the late rebellion in the case of the claim of the Christian Church at Paducah, Ky., for use of their church property for hospital purposes in 1862, and the conclusion reached that the accounting officers have no jurisdiction to examine and adjust claims of ithis character, except in cases where there had been a previous express agreement, or what was tantamount thereto, between the owner of the property and an authorized agent of the Government, upon the faith of which the possession of the property was surrendered to the military authorities. The decision involves claims to the amount of more than one-half million of dollars now pending before the accounting officers, and which will be disposed of in accordance therewith.

## statete of limitations.

An examination has also been made of the question whether there is any statutory limitation of time barring the presentation of claims under an appropriation which has been exhausted or covered into the

Treasury pursuant to the provisions of the act of June 20, 1874 (18 St., 110), in the case of the claim of William B. Moses \& Son, and it has been held that where the sole authority for the creation of a claim; or the incurring of an expenditure, is an appropriation by Congress for that purpose, and the appropriation has been exhausted, or has been covered into the Treasury under the provisions of the act of 1874, the accounting officers have no jurisdiction, unless the appropriation is one of the several classes excepted from the operation of the act of 1874,0r unless the claim was one which had been filed within five years after the passage of the act of June 14,1878 ( $20 \mathrm{St} ., 130$ ).

This decision is now applied in the practice of the office, and will result in the exclusion of a large class of stale demands, the consideration of which has heretofore obstructed the proper work of the office.:

## SIGNAL SERVICE ACCOUNTS.

A special examination and revision has also been made, in connection with the Third Auditor, of the disbursements of the Signal Service from September 1, 1880, until July 1, 1886, embracing expenditures to the amount of $\$ 1,865,333.04$, which resulted in the suspeņsion and disallowance of items therein aggregating $\$ 1,081,669.51$.

## NEW RULES.

By the concurrent action of the Second, Third, and Fourth Auditors. and the Second Comptroller, a set of rules regulating the practice in matters common to their offices was adopted with the approval of the Secretary of the Treasury November 10, 1885, which have tended to harmonize the practice and facilitate the transaction of public business before these accounting officers.

## OFFICE LIBRARY.

The law library of the office has been rearranged and recatalogued. It comprises 1,456 volumes, 463 of which are in the room of the Second Comptroller, and the remainder distributed through the rooms of the chiefs of division. It is mainly well-selected and made up of standard elementary works, digests, and Federal reports. The sets of.circuit and district court reports are broken and iucomplete and shouldibe filled up.

## OFFICE APPROPRIATIONS.

The appropriations for the salaries of the officers and employés for the fiscal year ended June 30, 1886, aggregated $\$ 118,100$, of which $\$ 3,918$ remained unexpended at the close of the year. The appropriations for the same purpose for the current fiscal year (1887) amount to $\$ 105,820$. The estimate of like appropriations for the fiscal year ending June 30, 1888, are \$95,020.

Yery respectfully,

I. H. MAYNARD, Comptroller.

To Hon. Daniel Manning, Secretary of the Treasury.

## (No. 8.)

## REPORT OF THE COMMISSIONER OF CUSTOMS.

Treasury Department,<br>Office of Commissioner of Customs, Washington City, D. C., October 12, 1886.

SIR: I have the honor to submit herewith, for your information, a statement of the business of this office for the fiscal year ending June 30, 1886 :



Auditor's statements on hand June 30, 1886 .................................. . . 164
Accounts on hand July 1, 1885................................................ 566


Accounts on hand June 30, 1886...................................................... 288
Estimates received and examined............................................... 2,370
Requisitions issued..................................................................... 2,370
Amount involved in requisitions............................................... \$21, 968, 006 27
Letters received
30,523
Letters written 12,552

Letters referred.............................................................................. 1,786
Stubs of receipts for duties and fees returned by colleators.............. 218,754
Stubs examined and summarized ........................................................ 219,433
Tonnage stubs received and entered........................................................ 14,378


Auditor's reports recorded.................................................................. 6,047
Public-funds statements referred ...................................................... 6,363

Oaths examined and registered.............................................................. 2,963
Official bonds examined and approved........................................... 137
Commissions transmitted.................................................................... 161
Money returns examined ............................................................ 1,791
$\Delta$ verage number of clerks employed...................................................... 28
Comparing the above statement with that of my last annual report, there appears :
In Auditor's statements examined and passed, a decrease of..................... 167
In Anditor's statements on hand June 30, 1886, a decrease of..................... 74
Accounts of collectors on hand were, June 30, 1884........................................
716
Accounts of collectors on hand were, Juue 30, 1885 ..... 566
Accounts of collectors on hand were, June 30, 1886 ..... 288
showing a continued diminution for those years.
There were accounts adjusted in this office during 1886, an increase over 1885 of. ..... 164
Of estimates received and examined for 1886, a decrease of ..... 21
Letters received, increase ..... 12, 723
Letters written, increase ..... 2,566
Letters recorded, increase ..... 427
Stubs of receipts for duties examined, increase ..... 2,216
Oaths examined and registered, increase ..... 1,569
Appointments registered, increase. ..... 2,542

From the above statement the conclusion would be, in conformity with the result of my personal observation, that the work of the office was performed with diligence. It was retarded by the illness of two of the clerks. At their desks the work fell somewhat behind. But the general average of business done in the office was greater, and to accomplish it some of the clerks, at times, performed more than their ordinary duties.

The number of clerks allowed by law is not more than necessary for the performance of the important duties of this office, and it would be, I think, advisable in the selection hereafter, from the civil service, to fill vacancies which may occur, as far as practicable, with reference to the special work required in the adjustment of accounts in this office.

There was paid into the Treasury from sources, the accounts relating to which are settled in this office:

| Customs (duties) | \$192,397,844 45 |
| :---: | :---: |
| Customs (tonnage) | 506,284 50 |
| Marine hospital tax | 5,573 00 |
| Steamboat fees. | 106, 16339 |
| Fines, penalties, and forfeitures | 128, 84358 |
| Storage, fees, \&c. | 729,496 13 |
| Emolument fees. | 154,805 72 |
| Immigrant fund | 181,547 00 |
| Shipping fees | 56,379 00 |
| Sale old custom-house, Cincinnati | 100,000 00 |
| Rent of public buildings. | 3,512 31 |
| Relief of sick and disabled seamen | 2,643 16 |
| Mil eage of examiners. | 1,638 15 |
| Sale of unclaimed merchandise | 89449 |
| Deceased passengers | 69000 |
| Interest on debts due. | 27896 |
| Proceeds of Government property | 7,925 20 |

And there was paid out of the Treasury on the following accounts:

| Expenses of collecting the revenue from customs. | \$6,427,612 67 |
| :---: | :---: |
| Excess of deposits. | 3,289,561 45 |
| Debentures | 8,073,852 05 |
| Coustruction and maintenance of lights | 2,073, 35891 |
| Construction, \&c., of publio buildings. | 1,735, 12113 |
| Construction and maintenance of revenue-cutters | 905, 14233 |
| Life-Saving Service. | 880,735 26 |
| Marine Hospital Service | 466,799 27 |
| Expenses of regulating immigration | 162,962 67 |
| Salaries and expenses, shipping service | 53, 32540 |
| Compensation in lien of moieties. | 24,500 22 |
| Salaries and expenses of agents at seal fisheries in Alaska | 22,937 49 |
| Quarantine stations for neat cattle.. | 18, 10357 |
| Detection and prevention of frauds upon the customs revenue | 15,332 67 |
| Refunding duties on lumber destroyed, Oswego | 11,537 71 |
| Unclaimed merchandise .......................... | 1,930 21 |
| Extra pay to officers and men who served in the Moxican war marine) | 1,017 63 |

Debentures and other charges ..... $\$ 57765$
Refunding penalties or charges erroneously exacted ..... 33228
Refanding moneys erroneously received and covered into the Treasury - ..... 25876 ..... 24703Refunding proceeds of goods seized and sold
Aggregate24,165,246 36IInclose herewith statements of transactions in bonded goods, asshown by the adjusted accounts; of property brought into the UnitedStates for temporary purposes, under section 2507 Revised Statutes,and in relation to unclaimed merchandise entered and sold.

In conclusion I beg leave to call jour attention to the recommendations made in my last report.

I am, very respectfully, your obedient servant, JOHN S. McCALMONT, Commissioner of Oustoms.

[^57]
## APPENDIX.

A.-STATEMENT of WAREHOUSE TRANSACTIONS at the SEVERAL DISTRICTS and PORTS in the UNITED STATES for the fiscal year ending June 30, 1886.

| Districts and ports. | Balance of bonds to secure duties on goods remaining in warehonse July 1, 1885. | Warehonsed and bonded. | Reware. housed and bonded. | Construct. ively warehonsed. | Increase of duties ascertained on liquidation. | Withdrawal duty paid. | Witbdrawal for trans: portation. | -Withdrawal for expor. tation. | Allowances and deficiencies. | Balance on bonds to secure duties on goods remaining in warehonse Jnne 30, 1880. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany |  |  | \$83,960 66 |  |  | \$79, 14126 |  |  |  | \$4, 81940 |
| Apalachicola | \$274 61 | \$992 28 |  |  |  | 32261 |  | \$137 28 |  | - 80700 |
| Baltimore. | 125, 12303 | 393,212 68 | 20,053 39 | \$2,554 95 | \$5, 68448 | 368, 83207 | \$14, 43960 | 1,158 98 | \$0,925 56 | 155, 27232 |
| Bangor | 2,104 14 |  | 26475 | 1,011 34 | 3250 | 2,319 39 | 83084 | 18050 |  | 8200 |
| Barpstable | $\begin{array}{r}818 \\ 17 \\ \hline 885\end{array}$ |  | 8,48818 72 |  |  | 43, 56028 | 37512 | 9,291 14 |  |  |
| Bath......... | 17,385 22 | 0,14030 | 72,950 57 |  | 15373 | 43,560 09 | 37512 |  | 10,355 21 | 42,345 40 |
| town ............... | 4, 059, 24455 | 12,373, 19122 | 109,419 97 | 1, 504, 99303 | 8, 41072 | 12, 190, 78913 | 157,379 71 | 1,739, 05287 | 506, 46364 | 3, 651, 57414 |
| Brazos de Santiago | 4, 10640 | - 615 | 1,183 70 | 1, $29,724,30$ | 2364 | ${ }_{1} 18549$ | 2,988 65 | 27, 84600 | - 24, 05 |  |
| Buffalo Creek...... | 5,389 12 | 67595 | 12,643 35 | 133, 53692 | 2875 | 13,74397 | 99, 41756 | 88,753 26 |  | 35930 |
| Belfast....... | 3,634 19 |  | 91298 |  | 272 | 4496 | 7296 244930 | $\begin{array}{r} 92710 \\ -96260 \end{array}$ | 3,504 81 |  |
| Cape Vincent | 1,123 53 | 86060 | 54178 | 2,501 30 | 1542 | 5467 | 2,44930 | - 92260 -60934 | 01 | 1671 |
| Champlain |  |  |  | 164, 03398 | 2160 |  | 118,852 58 | 45,181 40 | 2160 |  |
| Charleston | 6,361 29 |  | 1,339 14 |  | 3177 | 6,998 20 |  | - 32850 | 40550 |  |
| Chicago | 209, 36171 | 930, 11380 | 132, 67709 | 12,345 22 | 9,418 10 | 1, 080, 26125 | 21,218 15 | -3,867 32 | 11,958 07 | 182, 11113 |
| Cincinnati | 28,894 42 | 75, 26278 | 30, 29765 |  | 23219 | 78, 03711 | 1,756 95 |  |  | 52, 89298 |
| Corpus Christ | 22050 | 43280 | 1, 26312 | 138,146 44 | 1323 | - 19528 | 136,15388 | 3, 20413 |  | 49280 |
| Cuyahoga. | 4,876 21 | 12, 97145 | 9, 02683 |  | 10519 | 20,924 97 | 1,081 00 | - 2464 | 150 | 4,947 57 |
| Delaware |  | 1485 | 13,766 01 |  |  | 13, 22761 |  | 1485 |  | 53840 |
| Denver | 62, 05002 | 76,458 70 | - 28,88480841 | 322,976 66 | 78317 | 88480 90,37807 | 4,452 64 | 345, 19550 |  | 50, 25075 |
| Dubuque | 33148 |  | 9700 |  |  | 42848 |  |  |  |  |
| Duluth |  |  | 13675 | 42, 36580 |  | 13675 | 35007 | 42, 01573 |  |  |
| Erie...... | 20700 | 4,960 65 | 1, 41568 |  | 03 | 6, 41536 |  |  |  | 16800 |
| Eransville |  |  | 27497 |  |  | 27497 |  |  |  |  |
| Fairfleld. |  |  | 4292 14,98319 |  |  | 4292 149819 |  |  |  |  |
| Fall River |  |  | 14,983 19 |  |  | 14,983 19 |  |  |  |  |
| Frenchman's Bay | 5226 |  | 2, 84665 |  | 573 | 7866 |  | 2,574 71 |  | 25127 |
| Fernandina. | 81480 |  | 2, 20246 |  | 8148 | 3, 098-74 |  |  |  |  |
| Galveston | 2,673 90 | 23326 | 5,600 65 | 111, 23400 | 3050 | 4,186 53 | 1, 37670 | 113,411 01 | $\cdot 30014$ | 49793 |
| Genesee | 26, 82178 | 66,972 60 | 47, 25571 |  | 33384 | 103,56035 |  |  |  | 37, 82358 |
| Gloncester | 10,846 18 | 44, 02144 | 2,957 24 | ............. | 11150 | 45754 | 2, 00452 | 41,526 69 | 35280 | 13,594 81 |
| Georgetown, D. C | 1,150 25 | 2, 48640 | $\theta, 22717$ | $\cdots 31.7$. | 2785 | 8,959 10 | ........... | 451 712 - 32 | 7, 83620 | 1, 09637 |


| Indianapolis |  | 1,539 90 | 2,293 99 |  |  | 2,985 19 |  |  |  | 34870 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kansas City |  | 5,933 10 | 4,344 96 |  | 4509 | 4,735 67 | - |  | 384:58 | 5,202:90 |
| Kennebunk . . . . . . . . |  |  | 7440 10,59765 |  | 3,215 67 |  |  | 7440 4,00958 |  |  |
| Key West. | 47,63286 6,19951 | 441,845 70,373 70 | 10,597 11,95031 | 81009 | 3,21567 33418 | 401,41307 22,359 | 9,38029 4,86599 | 4, 00958 | $\because \quad 61,586.06$ 392 | $\begin{aligned} & 27,71285 \\ & 61,238.91 \end{aligned}$ |
| Machias |  |  |  | 62834 |  |  |  | 62834 |  |  |
| Memphis | 49715 | 1,081 98 | 1, 07858 |  | 5752 | 1,828 69 |  |  |  | 88654 |
| Miami ... |  |  | - 77445 | 1,971 40 | $\begin{array}{r}4630 \\ \hline\end{array}$ | 7184445 | 1, 97140 |  | 4630 | 890309 |
| Middletown | 6, 41075 | 188,320 31 | 3,14750 17,17729 |  | 3,72903 3837 | 118,72970 19,25825 | 32130 | 6975 | 20285 | 82, 28399 |
| Milwaukee Minnesota. | 1,80325 3,78820 | J, 03884 | $\begin{array}{r}17,177 \\ 10,309 \\ \hline 8\end{array}$ | 11,499 25 | 3837 11723 | 19,258 <br> 17,358 <br> 18 | 3,311 54 | 8,187 71 |  | 79870 4,44161 |
| Newburypor |  |  | 11120 |  |  |  |  | 11120 |  |  |
| New Haven | 58, 18580 | 75, 08443 | 129, 94777 |  | 915 | 235, 32423 | 40981 | 65965 | 20096 | 26,632 50 |
| New Bedford | 27500 |  | $\begin{array}{r}46,01893 \\ 132 \\ \hline 667\end{array}$ |  |  | 45,485 4361 | 183.715 2010 | 66672 $1,007,29462$ |  |  |
| New Orleans. Norfolk Norts. mouth | 300,43013 10819 | 510,76158 24351 | 132,46756 1,03467 | 878, 08333 | 9,16299 36 | $436,985.27$ 129.26 | 183,715 10 | 1, 007, 29462 | 28,561 61 | 174,348 99 |
| New York | 14, 757, 33087 | 47, 274, 44734 | 390,05721 | 14, 726, 26553 | 1, 633, 72330 | 42, 983, 20864 | 1,099, 69757 | 16, 486, 483.29 | $2,083,27504$ | $16,186,15971$ |
| Niagara... |  |  | $\begin{array}{r}1250 \\ 16251 \\ \hline\end{array}$ | 693,103 95 |  | 1250 8,33613 | 98, 212.77 | 594, 891.18 |  |  |
| New Lond Omaha... | 1,94465 | 11,518 69 | 19, $\begin{array}{r}168551\end{array}$ |  | 16703 | 8,33613 19,58844 |  |  | 1640 | 5, 28978 |
| Oregon |  |  | 28996 |  |  | 28996 |  |  |  |  |
| Oswegatch | 2, 37828 | 4, 60946 | $\bigcirc 11165$ | 179, 97064 | 17467 | 1,478 87 | 52, 95313 | - 128,981 27 | 15467 | 3, 67676 |
| Oswego ..... | 12,271 40 | 373, 10150 | 3, 00832 | 23, 81086 |  | 217, 32052 | 168, 32766 | - 12,44140 |  | 25, 092-50 |
| Passamaquoddy | 1,589 46 | 6,01594 | + 4654 | 129, 43103 | 7380 | 2432 66609 | 7,62641 14,31910 | 129,432.24 | 7380 |  |
| Paso del Nor |  | 62006 | 10,327 83 | 42, 70988 |  | 66609 | 14,319 10 | 37, 22814 |  | 1,444.44 |
| Perth Ambo |  |  | 19,913 14 |  |  | 1,34400 |  |  |  | 18,569 14 |
| Philadelphia | 783, 32627 | 6, 842, 92214 | 289, 29705 | 91713 | 242,306 46 | 6,926, 24234 | 37,572 22 | 24,060 20 | 220,420 61 | 950,473 68 |
| Pittsburgh. | 47, 80549 | 28,192 08 | 25, 43590 |  | 82884 | -90,29797 |  |  | 150 | 11,962 84 |
| Plymonth | 19,385 90 |  | 21, 22530 |  |  | 31, 10372 |  | 2566 38 |  | 9, $411 \times 40$ |
| Portlandand Falmouth | 121,95293 | 679,416 12 | 91, 78037 | 2, 485, 04713 | 3868 | 692,415 32 | 9,267 16 | 2,556,477 75 | 4,422 93 | 115,662 07 |
| Portsmouth.. | 30627 | 31603 | 1, 006.40 |  |  | 1, 13853 |  | 24230 |  | 24787 |
| Providence | 8,71791 | 11,407 73 | 14, 83348 |  | 22852 | 25, 10014 | 20532 |  | 10020 | 9,781 98 |
| Richmond |  |  | -62791 |  |  | 62791 |  |  |  |  |
| Salem and Beverly | 1,30610 |  | 11, 00448 |  | 2785 | 3,469 85 |  | 63782 |  | 8,240 76 |
| Saluria ${ }^{\text {Saint Jose }}$ |  |  | 83682 16696 | 69534 |  |  | 68534 | 83682 |  |  |
| San Diego | 9579 | 67510 | 1,286 13 |  |  | 95 79 | 60820 | 1,286, 13 | 6690 |  |
| San Francisco | 1, 042, 31743 | 1,965, 13702 | 36, 70524 | 599, 37775 | 32,82168 | 2, 201, 17594 | 36,855 60 | 733, $776 \times 8$ | 42,765 78 | 661,784 92 |
| Savannah | 10, 84995 | 13,14527 | 16150 |  |  | 15,722 44 |  |  |  | 8, 434 :28 |
| Saint Lou | 30,524 10 | 42, 45216 | 177, 47640 | 2,479 20 | 69834 | 228,729 35 | 8,514 25 | 37660 | 44150 | 15,568 44 |
| Teche. | 5,198 48 | 4,199 58 | 3,702 14 | 1,497 908,32496 | 1,035 02 | 7,576 54 | 1,497 272,47689 | 638, 68916 | 1, 07681 | 2,640 78 |
| Waldoborough |  |  | 83427 |  |  | 30426 |  | 530.01 |  |  |
| Wheeling |  |  | 12 $\begin{array}{r}20292 \\ 954 \\ \hline 18\end{array}$ |  |  | 8120292 |  |  |  |  |
| Willamette | 14,51173 | 85, 86680 | 12,954 64 |  | 38230 | 81, 28072 |  | 348.64 444530 | 36232 | 31,72379 1,12723 |
| Wiscasset ....j. | $\begin{array}{r}45486 \\ 3,049 \\ \hline 17\end{array}$ | 2,55079 1,48585 | 2,581 71 |  |  | 4,235 39 | 1483 | 4,445.30 |  | $1,127.23$ $\mathbf{2 9 9} 93$ |
| Total | 21,859, 24488 | 72,647, 34583 | 2, 121, 75550 | 23, 633,58791 | 2, 144, 81052 | 68, 927, 12139 | 2, 601, 36104 | 25, 232, $507 \cdot 15$ | 2, 992,702 70 | 22, 653,052 36 |

$\stackrel{0}{\omega}$

## RECAPITULATION.

| Balance due Tuly 1, 1885 | 221, 859, 24488 |
| :---: | :---: |
| Warehoused and bonded | 72, 647, 34583 |
| Rewarehoused and bonded | 2, 121,755 50 |
| Constructively warehonsed | 23, 633, 58791 |
| Increase of duties ascertained on liquidation | 2, 144, 81052 |
|  | 122, 406,744 64 |


| Withdrawal dnty paid ......... | \$68, 927, 12139 |
| :---: | :---: |
| Withdrawal for transportation. | 2, 601, 36104 |
| Withdrawal for exportation | 25, 232, 50715 |
| Allowances and deficiencies. | 2;992,702 70 |
| Balance due June 30, 1886 | 22,653; 05238 |
|  | 122, 406,744 64 |

B. -STATEMENT of TRANSACTIONS under SECTION 2507, REVISED STATITES, and DECISION 4314, November 20, 1879, of ENTRY of HORSES, WAGONS, HARNESS, MACHINERY, \&o., BROUGHT INTO THE UNITED STATES for TEMPORARY PURPOSES, for the year ending June 30, 1886.

| Districts. | Balance of bonds from last report. | Ampunt of bonds taken. | Amount of bonds canceled. | Balance of bonds notdue. | Amennt of dutios collected. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aroostook. | \$4, 60335 | \$39, 63715 | \$40,827 05 | \$3,503 45 |  |
| Bath | - 44480 | 11,340 15 | 8, 26610 | 3,51885 | \$555 70 |
| Cape Vincen | 3750 | 1, 60665 | 1,562 15 | 8200 | 30300 |
| Champlain | 2, 10500 | 5, 16580 | 5,852 45 | 1,41835 | 6775 |
| Minnesota. | 1,41680 | 9,683 32 | . 4,465 33 | 6,634 79 | 14850 |
| Portsmonth |  | 11. 2000 | 12 2000 |  |  |
| Vermont | 2,360 90 | 11,812 66 | 12,540 16 | 1,633 40 | 1,899 70 |
| Total | 11, 05835 | 79, 26573 | 73,533 24. | 16,790 84 | 2,974 65 |

## RECAPITULATION.

| Balance of bonds from last Amount of bonds taken... | $\begin{array}{r} \$ 11,05835 \\ 79,265 \\ 73 \end{array}$ |
| :---: | :---: |
| Total. | 90,324 08 |
| Amount of bonds canceled | 73,533 24 |
| Balance of bonds not due | 16,79084 |
| Total. | 90,324 08 |

C.-STATEMENTi of DUT1ES COLLECTED on UNCLAIMED GOODS ENTERED and AMIOUNT of NET PROCEEDS of UNCLAIMED GOODS SOLD, year ending June 30, 1886.


## (No. 9.)

## REPORT OF THE FIRST AUDITOR.

## Treasury Departmient, First Auditor's Office, Washington, October 30, 1886.

SIR : I have the honor to submit herewith the annual report of this Bureau for the fiscal jear ending June 30, 1886.

Attention is called to the following Exhibits of the business trans-' acted in this office during the year:


| Accounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| DISBURSEMÉNTS-Coítinued. <br> Legiblative-Continued. <br> House of Representatives. |  |  |
| Salaries and mileage of Members and Delegates............................... | 12 | \$1, 868, 40503 |
| Salaries officers and employes .................................................. | 84 | 444, 27257 |
| One months' extris pay to officers and employes .................................... | 4 | 37,071 71 |
| Contingent expenses: <br> Stationery and newspapers | 4 | 47,438 69 |
| Fuel for heating apparatus | 6 | 8,841 48 |
| Furniture and repairs .... | 5 | 9,380 41 |
| Materials for folding. | 5 | 13,774 97 |
| , Packing.boxes........ | 1 | 2,98700 |
| Cartage .......................................................................... | 2 | ${ }^{25} 29250$ |
| Mascela ${ }^{\text {Salares of Capitol }}$ Police ......................................................................... | 2 | 18,297 55 |
| Postage ................. | 7 | 54500 |
| Select Committee on Steel-Producing Works of the United States | 1 | 1,000 00 |
| Select Committee on Indian Aftairs and Yellowstone National Par | 1 | 4,400 00 |
| Office of Public Printer. |  |  |
| Salaries . | 12 | 15,300 00 |
| Contingent expenses ............................................................... |  | 2,502 57 |
|  | 137 | 3, 285,07494 |
| Printing annual report of Commissioner of Agricaltare.......................... | 23 | 113, 23351 |
| Publication of the Tonth Censns reports ....................................... | 20 | 61, 06002 |
| Printing annual report Buread of Animal Indastry ................................ | 3 | 9,046 05 |
| Library of Congress. |  |  |
| Salaries .... | 4 | 39, 25659 |
| Increase of Library. ........ | 8 | 10,772 25 |
| Botanic Garden. |  |  |
| Salaries . | 7 | 15,400 75 |
| Improving Botanic Garden......................................................... | 7 | 6,132 55 |
| Improving buildings .................................................................... | 4 | 7,180 48 |
| Oourt of Olaims. |  |  |
| Salaries judges. \&o................................................................ | 108 | 29,840 00 |
| Reporting decisions .............................................................. |  | 1,000 00 |
| Contingent expenses <br> Payment of judgments | 2 | 3, 84886 <br> 7, 20900 |
| Legislative, miscellaneous. |  |  |
| Dedication of Washington Monoment. | 2 | 63600 |
| Executive. |  |  |
| - Office of the President. |  |  |
| Salary of the Vice-President | 12 | 4,921 19 |
| Salaries Execative Office | 5 | 30,598 10 |
| Contingent expenses ${ }_{\text {Preventing the spread of epidemic diseases }}$ | 53 | 4,05555 $\mathbf{6 7 , 5 2 8} \mathbf{0 5}$ |
| Civil Service Commission. |  |  |
| Salaries | 123 | 20,658 00 |
| Traveling expenses. | 5 | 3,79868 |
| Contingent expenses ...... | 9 | 1,707 69 |
| Department of State. |  |  |
| Salaries. | 5 | 113,848 08 |
| Contingent expenses | 12 | 4,147 97 |
| . Treasury Department. |  |  |
| alaries: | 5 | 506, 70522 |
| Office of Supervising Architect | 4 | 17, 19512 |
| Office of First Comptroller.. | 5 | 80, 02684 |
| Offioe of Second Comptroller........ | 5 | 112, 88564 |


| Accounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| DISBURSEMENTS-Continned. |  |  |
| Executive-Continued. |  |  |
| Treabury Department-Continued. |  |  |
| Salaries-Continued. |  |  |
| Additional clerks adjusting accounts Soldiers' Home | 4 | \$8,652 65 |
| Office of Commissioner of Castoms | 6 | 60, 96564 |
| Office of First Auditor | 6 | 107, 03648 |
| Office of Second Anditor | 4 | 207, 11112 |
| Offico of Third Auditor | 6 | 215, 34690 |
| Office of Foarth $\Delta$ uditor | 6 | 85, 61797 |
| Office of Fifth Auditor | 5 | 46. 28070 |
| Office of Sixth Auditor. | 5 | 472, 35886 |
| Office of Treasurer of United States | 5 | 258. 59256 |
| Office of Treasurer ( ${ }^{\text {ational }}$ currency reimbursable, permanent) | 6 | 95, 01274 |
| Office of Register |  | 158, 31015 |
| Office of Comptroller of the Currency | 5 | 97, 34928 |
| Examinations of national banks and bank plates <br> Salaries: | 4 | 52977 |
| Office of Comptroller of Currency (national currency, reimbarsable, permanent) | 6 | 18, 94751 |
| Office of Life-Saving Service | 4 | 37, 154 43 |
| Office of Light-House Board | 6. | 49, 18616 |
| Bureau of Navigation, Treasury Departmen | 5 | 21, 50600 |
| Bureau of Statistics. | 6 | 58,673 53 |
| Collecting statistics relating to commerce | 16 | 5,346 99 |
|  |  |  |
| Secret Serrice Division............................................... | 5 4 4 | 16,185 27,172 71 |
| Otfice of Suporvising Inspector-General, Steamboat-Inspection Sorvice .... | 4 | 10,135 39 |
| Salaries, office of Standard Weights and Measures..... | 3 | 4, 27937 |
| Contingent expenses, office of Standard Weights and Measnres | 5 | 17754 |
| Salaries, Steamboat-Inspection Service (permanent) ......................... | 1050 | 198, 33227 |
| Contingent expenses, Steamboat-Inspection Service (permanent) .............. | 1050 | 36,907 71 |
| Salaries and expenses of special inspectors foreign steam vessels (permanent). | 135 | 29,154 97 |

## Treasury-Miscellaneous.

Contingent expenses, Treasury Department:
Stationery
Binding, newspapers, \&c
Investigation of acconnts and traveling expenses
Freight, telegrams, \&c
Rent
Horses, wagons, \&zc.
Ice
File holders and cases
Fuel, \&c
Gas, \&c.
Carpets and repairs.
Furniture, \& C
Miscellaneous items
Postage
Postage to Postal Union countrios
Library, Treasury Department
Expenses of national curreney
Contingent oxpenses, natioual currency, Treasurer's Ofice, reimbursable (permanent)
Distinctivo paper for United States securities
Transportation of gold coin.
Transportation of silver coin
Storage of silver; transportation
Recoinage of gold and silver coin
Pay of assistant custodians and janitors
Inspector of furniture and other furnishings for public baildings.
Fuel, lights, and water for pnblic buildings.
Furniture and repairs of same, public buildings
Heating apparatas for public buildings .......
68,843 91
2, 09806
1,41154
4,173 98
9, 58125
3,615 17
2,697 29
10, 76435
7,117 16
14,953 48
3,797 22
8,988 31
9, 63844
50000
2,754 00
32270
19,997 46
83,00575
37, 88958
54, 51400
75, 35898
5,965 20
10,043 48
340, 23185
2, 42902
360, 18980
236, 90290
151:073 06
46, 51351
3, 72559
9, 19673
15,00000
28, 29417
70125
47, 42574
30,441 16
241,958 98
2,715 23
21715
8,250 74


| Accounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| DISBURSEMENTS-Continued. |  |  |
| Treasukx Department-public debt (permanent)-Continded. |  |  |
| Destroyed. |  |  |
| Legal-tender notes. | 12 | \$63, 420, 00000 |
| Fractional currency | 8 | 11,81136 |
| Silver certificates. | 12 | 22,025,991 00 |
| Gold certifir ates | 12 | 11, 972,85500 |
| Old demand notes | 10 | 51500 |
| treasury department. |  |  |
| Oustoms (permanent). |  |  |
| Expenses of collecting the revenue from customs.. | 2, 078 | 6, 399,561 18 |
| Detection and prevention of frauds upon the customs revenue |  | 25, 99666 |
| Excess of deposits............. | 529 | 3,704, 19453 |
| Debentures and drarrbacks. | 345 | 10, 232, 32321 |
| Oficial emoluments. | 1,609 | 867,67692 |
| Expenses of immigration |  | 134, 65696 |
| Expenses of shipping commissioners | 219 | 49,129 39 |
| Duties, \&c., refunded.. | 759 | 135, 729 65 |
| Additional pay to inspectors of customs | 4 4 | 72, 14406 |
| Misceflaneous accounts | 94 | 87,681 52 |
| Engraving and printing. |  |  |
| Salaries, Bureau of Engraying and Printing. | 12 | 15,942 05 |
| Labor aud expenses of engraving and printing | 20 | 753,11787 |
| Portrait of the lato Henry B. Anthony | 1 | 73575 |
| Portrait of the late William A. Duncan |  | 44245 |
| Portrait of the late John H. Erins |  | 49487 |
| Coast and Geodetic Survey. |  |  |
| Salaries. | 9 | 481, 17940 |
| Party expenses |  | 116, 07817 |
| Transcontinental work, |  | 17,740 50 |
| Repairs of ressels ..... | 11 | 62,532.76 |
| Publishing observations .... | ${ }_{12}^{6}$ | 8, 84343 |
| Geueral expeuses Coast Survey steamer for Pacific coas | 12 5 | $101,7 \geqslant 1$ 59,27511 |
| Revenue-Cutter Service. |  |  |
| Espenses, Revenue-Catter Service | 534 | 884, 98582 |
| Revoilding revenue steamer Richard Rush |  | 78, 82270 |
| Rebuilding or purchase of revenue vessels (permanent) Rebuilding revenue steamer William P. Fessenden.... | 3 |  |
| - Liffe-Saving Service. |  |  |
| Life-Saring Servico............. Establishing life-saring stations | 300 21 | $\begin{array}{r} 1,639,64434 \\ 35,356 \end{array}$ |
| Establisbing life-saving stations |  | 35, 55620 |
| Light-House Establishment. |  |  |
| Salaries, Keepers of light-houses. | 67 | 443, 92601 |
| Supplies of light-houses..... | 107 | 243, 67995 |
| Repairs of light-houses .......... | 73 31 | 220,431 978 |
| Expenses of bnoyage.... | 77 | 256, 65812 |
| Expenses of fog.signals | 42 | 25, 88013 |
| Inspecting lights. | 11 | 2, 88392 |
| Lightivg and buoyage of rivers. | 22 | 151, 75875 |
| Maintenance of lighted bnoys . | ${ }_{6}^{4}$ | 5,69209 1 169 |
| Survey of light-house sites.... | 8 |  |
| Steam tender for the Pacific coast ...................... | 2 | 66, 10835 |
| Keepers of Sharp's Island light-station, reimbursement Construction of | 72 | 114, 108755 |
| Establishment of lights ..... | 25 | 75,04193 |
| Establishment of fog-signals! | 12 | 11,76191 |
| Establishment of beacons and buoys ...... | 8 | 1,53720 |


| . Accounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| DISBURSEMENTS—Continued. Treasury Department-Continued. Public Buildings. |  |  |
| Treasury building, Washington, D. C | 12 | \$17,582 56 |
| Reconstructing eastern portion Smithsonian Institution | 8 | 2,255 19 |
| Constructiou of court-houses, custom-houses, post-otfices, | 682 | 2, 299, 78841 |
| Purchase of wharf at Wilmington, N. C ... | 7 | 104, $2^{275}$ |
| Fire-proof building, National Museum | 1 | 89862 |
| Repairs to jail, Sitka, Alaska. | 6 | 1,000 00 |
| Additional site for Bureau of Engraving and Printing | 1 | 3,6i4 25 |
| Repairs and preservation of public buildings. | 37 | 164, 95493 |
| 骓epairs and preservation of marine hospitals | 19 | 28, 92721 |
| Bridewell Dock property | 1 | 81880 |
| Salaries: Independent Treasury. |  |  |
| Office of assistant treasurer, Baltimore, Md. | 4 | 21, 60000 |
| Office of assistant treasurer, Boston, Mass |  | 36, 05564 |
| Office of assistant treasurer, Chicayo, Il | 7 | 23, 13481 |
| Office of assistant treasurer, Cincinnati, Ohi | 5 | 15,960 00 |
| Office of assistant treasurer, New Orleans, La | 4 | 13,914 03 |
| Office of assistant treasurer, New York, N. Y | 6 | 161,618 50 |
| Office of assistant treasurer, Philadelphia, P | 4 | 35, 08550 |
| Office of assistant treasurer, Saint Louis, Mo | 5 | 15,962 80 |
| Office of assistant treasurer, San Francisce, | 4 | 25, 88581 |
| Special agents, Independent Treasury | 9 | 5, 99666 |
| Whecks and drafts, Independent Treasury. . | 21 | 28,55891 |
| 'Treasurer's general account of receipts and exp |  | $\begin{array}{r} 56,87315 \\ 517,298,47104 \end{array}$ |
| Mints and Assay Offices. |  |  |
| Salaries, office of Director of the Mint. | 5 | 27, 23518 |
| -Contingent expenses, office of Director of the M | 131 | 4,738 28 |
| Freight on buflion aud coin ......... | 14 | 9,951 9y |
| Salaries, wages, and contingent expenses of United Sta ollices. | 330 | 1, 294, 63747 |
| Gold and silver bullion | 28 | 95, 468,31341 |
| Government in the Territories. |  |  |
| :Salaries of governors, \&c.: |  |  |
| Territory of Alasika. | 48 | 18,117 43 |
| Territory of Arizona. | 48 | 13,613 91 |
| Territory of Idaho. | 74 44 | 21, 67388. |
| Territory of Montana | 40 | 13,680 85 |
| Territory of New Mexico | 38 | 12,426 48 |
| Territory of Utah..... | 45 | 13,400 00 |
| Territory of Washington | 52 | 17, 05000 |
| Territory of Wroming. | 45 | 13, 74112 |
| Legislative expenses | 41 | 112, 21548 |
| Contingont expenses............ | 23 | 3, 65833 |
| Law library, Wyoming Territory | 1 | 2400 |
| Compensation, Utah Commission....... | 60 | 25, 00000 |
| Contingent oxpenses, Utah Commission ..... | 13 | 12, 96643 |
| Compensation and expenses, officers of election, Utah | 8 | 17, 02846 |
| district of columbia. |  |  |
| Improvements and repairs..................... | 39 | 496, 99\% 28 |
| "Constructing, repairing, and maintaining bridges | 26 | 4, 18951 |
| Washington aqueduct ........ | 11 | 22,784 64 |
| Washington Asylum (support) ${ }_{\text {W }}^{\text {Washington Asylum (baildings) }}$ | 26 | 56,398 97 |
| Washington Asylum (buildings) Georgetown almskouse ......... | 9 | 18, 90892 |
| Georgetown almshouse | 14 | 1,78850 |
| Hospital for the Insane................... | 14 | 52,433 80 |
| Transportation of paupers and prisoners Refurm School | 24. | 2,571 39 |
| Reform School buildings | 4 | 31, 438949 |
| Colunbia Hospital for Women, \&c | 4 | 15,003 36 |
| Colnmbia Hospital for Women, payment of taxes assessed | 1 | 3120 |
| "Children's Hospital. | 6 | 5,001 13 |
| Saint Ann's Infant Asylu | 5 | 6,251 12 |
| Industrial Home School National Association for Colored Women and Childre. | 5 | 8, 34293 |
| National Association for Colored Women and Children National Association for Colored Women and Children | 5 14 | $\begin{array}{r}6,841 \\ 189 \\ 18,031 \\ \hline\end{array}$ |
| Women's Christian Association............... | 14 | 18, 5,356 51 |
| -Saint John's Church Orphanage .. | 1 | 1, 50000 |

$1 \varepsilon, 11743$
21, 6738
14, 79132
13, 68085
12, 42648
17, 05000
13, 74112
112, 21548
3, 65833
5, 00000
12,966 43

496, 98228
4, 18951
22, 78464
18, 90892
1, 885
2, 531
31, 43849
15, 00336
3120
5, 00113
8,342 93
${ }^{6}$ 8, 215
1
1, 50000

| Accounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| DISBURSEMENTS-Continued. <br> District of Columbia-Continued. |  |  |
| House of the Little Sisters of the Poor | 1 | \$3, 036 30. |
| Relief of the poor | 15 | 15, 29833 |
| Salaries and contingent expenses District offices | 51 | 158,587 67 |
| Public schools | 39 | 487, 32134 |
| Buildings and grounds, public schools | 19 | 69,71149 |
| Buildings and grounds, public schools (Holmead Cemetery fund) | 5 | 24,463 82 |
| Metropolitan police | 29 | 331, 02568 |
| Metropolitan police (buildings) | 11 | 15,000 00. |
| Fire department. | 28 | 111, 054 44 |
| Telegraph and telephone service | 24 | 14,461 60 |
| Health department | 28 | 44,542 78 |
| Courts............... | 39 | 14,91492 |
| Payment of referees, Court of Claims | 7 2 | 36000. 32096 |
| Payment of legal obligations | 2 | - 200 |
| Streets | 34 | 268, 460 28: |
| Interest and sinking fund | 12 | 789, 24515 |
| Redemption of certificates of indebtedness | 2 | 366 96: |
| Miscelianeous expenses | 29 | 13,287 53 |
| General expenses. | 2 | 3, 80066. |
| Contingent expenses District of Columbia | 16 | 98125. |
| Expenses of assessing real property |  | 2,918 52 |
| To maiutain public order | 4 | 10672 |
| Reimbursement to Seth L. Phelps |  | 15650 |
| Water department | 28 | 74, 48875. |
| Miscellaneons and contingent expenses |  | 12,38182 |
| District of Columbia, \&c | 3 | 411,426 22 |
| Guarantee fund | 16 | 43,144 32 |
| Completion of sewerage system | 16 | 314, 23065 |
| Employment for the poor filling up ground | 1 | 8000 |
| Refunding water rents and taxes | 12 | 35474 |
| Refunding taxes........... | $\begin{array}{r}10 \\ 9 \\ \hline\end{array}$ | 1,125 54 |
| Redemption of assessment certificates | 12 | -189 20 |
| Washington redemptio fund | 12 | 14441 |
| Washington special-tax fund |  | 7,338 98 |
| Fireman's relief fund |  | 15194 |
| Police relief fund | 8 | 1,304 48 |
| Salaries: <br> war department. |  |  |
| Office of Secretary | 4 | 83, 02578 |
| Office of Adjutant-General | 5 | 689, 02417 |
| Rent, furniture, \&c., office of Adjutant-General | 1 | 68749 |
| Salaries: Office of Inspector-Greneral | 4 | 3, 58666 |
| Office of Military Justice. | 5 | 13,224 25 |
| Signal Office | 5 | 52,746 16 |
| Offico of Quartermaster-General |  | 223,418 05 |
| Compensation and expenses of agents, Quartermaster's Department.......... | 5 | 20,759 82 |
| Salaries: <br> Office of Commissary.Gener | 4 | 43,50759 |
| Office of Surgeon-General. | 6 | 514,364 76 |
| Othice of Paymaster-General | 4 | 62,88852 |
| Office of Chief of Orduance | 4 | 44, 81906 |
| Oftice of Chief of Engineers | 5 | 22, 95715 |
| Office of Publication of Records of the Rebellion | 5 | 31,012 28 |
| Superintendent, \&c, building corner Seventeenth and F streets | 5 | 6,584 41 |
| Stationery | 1 | 6,34488 |
| Rent of buildings. | 1 | 9, 81000 |
| Contingent expenses War Department | 1 | 14,943 43 |
| Salaries of employes public buildings and grounds, under Chief Engineer.... | 11 | 34, 30615 |
| Contingent expenses, publin buildings and grounds, nnder Chief Engineer... | 11 | 30512 |
| Rent of office, public buildings and grounds, under Chief Engineer ......... | 11 | 75000 |
| Public buildings and grounds. |  |  |
| Improvement and care of public grounds | 15 | 10,538 38 |
| Repairs, fuel, \&c., Executive Mausion. | 11 | 16,807 24 |
| Lighting, \&c., Exacutive Mansion. | 11 | 11,304 12 |
| Repairs to water pipes and fire-plugs | 11 | 1,174 10 |
| Telegraph to connect the Capitol, Departments, and Government Printing Office | 11 | 1,265 88 |
| War, civil, miscellaneous. |  | , |
| Salaries, office of superintendent State, War, aud Nary Department building Fnel, lights, \&c., Stato, War, and Navy Department building | 4 <br> 3 | $\begin{aligned} & 84,86938 \\ & 24,02341 \end{aligned}$ |


| Accounts adjusted. |  | Amount. |
| :---: | :---: | :---: |
| DISBURSEMENTS-Continued. <br> War Department-Continued. <br> War, civil, miscellaneous-Continued. |  |  |
| Building for State, War, and Nary Department . | 12 | \$519,079 52 |
| Building for Army Medical Mnseum and Library | 8 | 4, 734.60 |
| Completion of the Washington Morument........ | 15 | 41, 01741 |
| Erection of mouumental column, Yorktown, Va | 1 | 78488 |
| Increasing the waier supply of Washington, D.C. | 12 | 629,300 86 |
| Transportation of reports and maps to foreign countries | 8 | 825 |
| Sapport and medical treatment of transient paupers | 12 | 15, 00000 |
| Maintenance of Garfield Hospital | 2 | 3,746 16 |
| Pedestal for statue of James A. Garfield | 1 | 1725 |
| Erection of fish-ways at Great Falls................... | 21 | 38,472 61 |
| Monument at Washington's Headquarters, Newburgh, N. Y | 16 | 45225 |
| Salaries: Navy department. |  |  |
| Oftice of the Secretary. | 4 | 55,184 59 |
| Burean of Yards and Docks | 4 | 11, 83320 |
| Bureau of Equipment and Recruiting | 4 | 14, 78000 |
| Bureau of Navigation ......... | 4 | 10,996 85 |
| Office of Naval Records of the Rebellion | 4 | 2,57800 |
| Nautical Almanac Office. | 5 | 24,322 46 |
| Hydrographio Offieo. | 4 | 45, 18436 |
| Contingent and miscellaneous expenses, Hydrographic Office |  | 40, 23196 |
| Salaries, Naral Obserratory ............................ | 11 | 17,45500 7,460 |
| Salaries: |  |  |
| Burean of Ordnauce. | 4 | 8,980 00 |
| Bareau of Coustruction and Repairs |  | 12,380 00 |
| Bureau of Steam Engineering ..... | 4 4 4 | 12,440 <br> 15 1019 |
| Bureau of Medicine and Surgery | 4 | 9,450 00 |
| Oftice of Judge-Adrocate-General, United States Navy | 4 | 6,460 00 |
| Library, Navy Departmont ............. ................. | 7 | 2,131 43 |
| Contingent expenses, Nary Department $\qquad$ depaitment of the intedior. | 7 | 9,43311 |
| Salaries, office of the Secrotary | 7 | 173, 54313 |
| Publishing the Biennial Register | 3 | 3, 63360 |
| Stationery | 8 | 64, 21844 |
| Librare, Department of the Interio | 5 | ${ }_{52} 4488$ |
| Rent of buildings | 5 | 52,511 55 |
| Postage to Postal-Union countries | 5 | 2,635 00 |
| Contingent expeuses, Department of the Interior | 8 | 61, 61340 |
| Salaries, General Land Office | 5 | 482, 22145 |
| Expenses of inspectors, General Land Office | 6 | 4,503 27 |
| Library, General Land Ofüce | 5 | 26700 |
| Maps of the United States | 2 | 1,722 50 |
| Contingent expenses, General Land Office | 4 | 1,641 70 |
| Salaries: |  |  |
| Indian Office | 5 | 94, 34860 |
| Pension Office | 8 | 1,819, 19161 |
| Investigatiou of pension casos, Pension Office | 86 | 321, 73346 |
| Salaries, special examiners, Pension Office. | 5 | 171,369 85 |
| Investigation of pension cases, special examiners, Pension Of | 67 | 134, 612 56 |
|  | 6 | 594, 86875 |
| Burean of Education | 5 | 44,109 28 |
| L.ibrary, Burean of Education | 6 | 86062 |
| Distributing documents, Bureau of Education | 7 | 3,599 40 |
| Collecting statistics, Bureau of Education |  | 2,786 39 |
| Salaries and expenses, Bureau of Labor. | 15 | 43, 36331 |
| Salaries, Office of Conmissioner of Railroads | 5 | 14, 21330 |
| Traveling expenses ofince of Commissioner of Railroads | 3 | 1,139 34 |
| Salaries: <br> Office of A rchitect of Capitol | 4 | 18,183 95 |
| Othice of Geological Survey . | 4 | 34,900 16 |
| Public buildings and grounds. |  |  |
| Reconstructing Interior Department building |  | 41, 68387 |
| Repaiss of building, Department of the Interior | 4 | 6,652 53 |
| Annual reprairs of the Capitol...... | 5 | 45, 07763 |
| Improving the Capitol grounds | 8 | 95, 46478 |
| Lighting the Capitol aud grouods | 8 | 33,78400 143,323 |




SUMMARY STATEMENT of the WORK of the OFFICE, as shown by the REPPORTS of the VARIOUS DIVISIONS.

## CUSTOMS DIVISION.

| Audits the Accounts of Oollectors of Oustoms for Receipts of Customs Revenue, and Disbursemen the Expenses of Collecting the same, and also including Accounts of Collectors for Receipts and bursements in connection with the Revenue-Cutter, Steamboat Fees, Fines. Light.House, and 3 MHospital Service, with Accounts for Oficial Emoluments, Debentures, Refunds of Duties, Sa |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


|  |  | Amount. |
| :---: | :---: | :---: |
| Receipts Disbrarsements. | 4,737 6,680 | $\begin{array}{r} \$ 192,633,93131 \\ 22,581,863 \\ 27 \end{array}$ |
| Total | 11, 417 | 215, 215, 79458 |

## JUDICIARY DIVISION.

Audits the dccounts of District Attorneys, Marshals, Olerks and Commissionerg, Rents and Miscellane ous Court Accounts.

|  |  | Amoust. |
| :---: | :---: | :---: |
| Disbarsements . | 6,214 | \$4,461,090 64 |

## PUBLIC DEBT DIVISION.

Audits all Accounts for Payment of Interest on the Public Debt, both Registered Stock and Coupon Bonds, Interest on District of Oolumbia Bonds. Pacific Railroad Bonds, Louisville and Pon tland Canal Bonds, Navy Pension Fund, Redemption of United States and District of Columbia Bonds, Redemption of Coin and Ourrency dertificates, Old Notes and Bounty Scrip, and Accounts for Notes and Fractional Currency destroyed.

|  | 免它 | Amount. |
| :---: | :---: | :---: |
| Interest accounts.. | 424 | \$44, 143, 25488 |
| Redemption accounts-called bonds | 84 | $59,597,80816$ |
| Redemption accounts-sinking fund. | 13 | 27, 666, 66491 |
| Accounts of destroyed notes, \&c. | 54 | 07, 431, 17236 |
| Total | 575 | 228, 838, 900 31 |

## MISCELLANEOUS DIVISION.

Audits, Accounts of Mints and Assay Offices, District of Oolumbia, Construction of Public Buildings, United States Ireasurer, Salaries and Contingent Expenses Executive Departments, Life Saving Service, Publio Printing and Binding, Senate and House of Representatives, Light-House Establishment, Burearu of Engrauing and Printing, Territorial and Judicial, Outstanding Liabilities, Bonded and Land-Grant Railroads, Coast and Geodetic and Geological Surveys, Independent Treasury, Marine Hospitals, Con gressional Library, Judgments of the Court of Claims, Postal Requisitions, Steamboat Inspection Serv. ice, Hospitals for the Insane and Deaf and Dumb, and all other charitable institutions, and a vas number of miscellancous accounts.

| . | $\begin{array}{\|c\|} \substack{\text { Number } \\ \text { of } \\ \text { accounts. }} \end{array}$ | Amonnt. |
| :---: | :---: | :---: |
| Receipts | 97 | \$706, 356, 25979 |
| Disbursements. | 10,737 | 660, 821,437 87 |
| Total | 10,834 | 1,367, 177, 69766 |

## WAREHOUSE AND BOND DIVISION.

## STATEMENT of TRANSACTIONS in BONDED MERCHANDISE, as shown by ACCOUNTS ADJUSTED during the fiscal year ending June 30, 1886.

Number of accounts adjusted ..... 998
Number of reports of "No transactions" received, examined, and referred ..... 581
Balance of duties on merchandise in warehouse per last report ..... $\$ 19,912,44905$
Duties on merchandise warehoused ..... $70,477,78312$
Duties on merchandise rewarehoused ..... 1,406, 23232
Duties on merchandise coustructively warehoused ..... 24,047,421 00
Increased and additional duties, \&c ..... 2,217,851 50Total$118,061,73699$
Contra:
Duties on merchandise withdrawn for consumption ..... 68, 110,396 69
Duties on merchandise withdrawn for trausportation ..... 2,369,790 62
Duties on merchandise withdrawn for exportation ..... 24,698.033 46
Allowances for deficiencies, damage, \&c ..... 2, 889,937 97
Duties on withdrawals for construction and repair of vessels ..... 46,793 88
Duties on bonds delivered to district attorness for prosecation ..... 1,837 14
Balance of duties on merchandise in warehouse ..... 19,944,947 23
Total ..... 118, 061, 73699

|  | Fiscal years. | Number of accounts examined and adjusted. |  |  | Amount. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Receipts. | Disbursements. | Total. | Receipts. | Disbursements. | Total amonnt. |  |  |  |
| 1861 |  | 1,744 | 7,461 | 9, 205 | \$40, 032, 70403 | \$201, 860, 75325 | \$241, 893,457 28 | 7,249 | 727 |  |
| 1862 |  | 1,477 | 7,906 | 9,383 | 47, 225, 61194 | 352, 564, 68788 | 399, 790, 29982 | 7,997 | 1. 065 |  |
| 1863 |  | 1,407 | 8,543 | 9,950 | 67, 417, 40595 | 890, 917, 69577 | 958, 335, 10172 | 7,436 | 1,339 |  |
| 1864 |  | 1,342 | 9,560 | 10,902 | 81, 540, 72680 | 1,447, 668, 82590 | 1,529, 209,552 70 | 7,580 | 1,316 | 1,646 |
| 1865 |  | 1,972 | 10, 520 | 12, 492 | 90, 763, 63552 | 1,755, 151, 62675 | 1, 845, 915, 26227 | 8,524 | 1, 824 | 2, 4.24 |
| 1866 |  | 2,122 | 13,329 | 15,451 | 221, 445, 24371 | 1, 972, 713, 88906 | 2, 194, 159, 13277 | 12,635 | 1,909 | 2, 326 |
| 1867 |  | 2,055 | 10,812 11,396 | 12,867 13,760 | $218,884,98181$ $215,497,95523$ | $2,339,633,571$ $1,949,304,25709$ | $2,558,518,50289$ $2,164,802,21232$ | $10,82 s$ 10,160 | 1,735 | 2,973 |
| 1869 |  | 2,547 | 13,352 | 15, 899 | 231, 762, 31823 | 1, 808, 644, 48150 | 2, 040, 406, 79973 | 10,859 | 1,900 | 4, 295 |
| 1870 |  | 2, 441 | 12, 630 | 15, 071 | 240, 196, 29897 | 1, 344, 512, 78941 | 1, 584, 709, 08838 | 10,572 | 2, 395 | 7,690 |
| 1871 |  | 2,864 | 14, 101 | 16,965 | 239, 338, 07818 | 1,773, 277, 49208 | 2, 012, 615, 57021 | 11, 426 | 2, 239 | 6, 855 |
| 1872 |  | 4,511 | 15, 293 | 19, 804 | 912, 200, 14778 | 1, 339,778, 63245 | 2, 251, 978, 78023 | 12,900 | 2, 356 | 5,672 |
| 1873 |  | 5, 522 | 14, 474 | 19,996 | 1,202, 869,370 18 | 1, 416, 193, 007 $44^{2}$ | 2, 619, 062, 37760 | 12,433 | 2,339 | 5,138 |
| 1874 |  | 6, 586 | 17, 237 | 23,823 | 875, 692, 67171 | 1, $288,786,75033$ | 2,159,479,422 04 | 13,766 | 1, 905 | 5, 362 |
| 1875 |  | 7, 065 | 17, 994 | 25,059 | 1,144, 320, 29880 | 1, 491, 497, 10107 | 2, 635, 747, 39987 | 12, 860 | 2, 282 | 4,149 |
| 1876 |  | 6,615 | 16, 847 | 23, 462 | 1,139, 847, 33052 | 1,746, 678, 60258 | 2, 886, 525,933 10 | 12, 163 | 2, 048 | 2,948 |
| 1877 |  | 7, 016 | 17,544 | 24, 560 | 696, 498, 65961 | 986, 401, 19196 | 1,682, 894, 85157 | 13, 059 | 2, 055 | 4,505 |
| 1878 |  | 7,038 | 16,381 | 23,419 | 959, 020, 39382 | 1, 287, 812,745 00 | 2,246, 833, 13882 | 12, 729 | 2,473 | 4,626 |
| 1879 |  | 7,207 | 17,618 | 24,825 | 917, 547, 04973 | 1, 147, 581, 19279 | 2, 065, 128, 24252 | 13, 824 | 3,219 | 5,891 |
| 1880 |  | 7, 035 | 20,046 | 27, 081 | 1, 206, 298, 42971 | 1, 893, 413, 94153 | 3,099, 712, 37124 | 13, 768 | 3,443 | 3,891 |
| 1881 |  | 6, 814 | 20,308 | 27, 122 | - 862, 066, 08194 | 1, 016, 464, 13481 | 1, 878, 530, 21675 | 15,396 | 3,857 | 3, 539 |
| 1882 |  | 7,193 | 20, 802 | 27,995 | 973, 657,471 39 | 1, 025, 640, 80775 | 1, 999, 298, 27914 | 15,179 | 4,501 | 3,568 |
| 1883 |  | 8, 149 | 22,950 | 31,099 | $828,360,88042$ | 1, 361, 090, 61573 | $2,189,460,49615$ | 18,871 | 5,248 | 3,200 |
| 1884 |  | 8,608 | 22,705 | 31,313 | 956, 377, 94494 | 1, 126, 835, 53167 | 2, 083, 213, 47661 | 20, 106 | 5,381 | 2,339 |
| 1885 |  | 6,342 | 23, 632 | 29,974 | 1,089, 208, 28668 | 1, 152, 493, 05055 | 2, 241, 701, 33723 | 19,985 | 5,295 | 2,125 |
| 1886 |  | 4,834 | 24,206 | 29,040 | 898, 990, 19110 | 916, 703, 29209 | 1, 815, 693, 48319 | 10,987 | 8,591 | 2,643 |

The foregoing tabulated exhibits present a very condensed summary of the work of this office.

It will be seen from the table on page 587 that the number of accounts examined and adjusted in 1885 were in excess of those of this year by 904.

This is not true in fact, as heretofore a large number of "No Transaction" accounts have been credited to this column, when in fact they required no examination at all, and I hare caused them to be stricken from the list of "accounts audited and adjusted." If these accounts were added to the present number reported, this year's report of "accounts audited and adjusted" would equal or exceed the number audited in 1885.

In addition to this, it is true that under the present system of auditing accounts in this office time has been made subservient to accuracy, and I think we have reason to be proud of the result. I am especially well pleased to report that the current work of this office is kept.well in hand and passed without any unnecessary delay.

In compliance with the letter of the honorable the Acting Secretary of the Treasury, August 24, and the subsequent circular letter of the Secretary of the Treasury, I withhold such suggestions and recommendations as I desire to make, for a separate communication.

It gives me pleasure to especially commend the Hon. E. P. Baldwin, deputy auditor, and Chiefs H. K. Leaver, A. F. McMillan, J. P. Bentley and Thaddeus Sturgis, and Acting Chief J. P. Torbert, the clerks' and other employés of the Bureau for faithful, intelligent, and efficient service rendered.

Respectfully submitted.
JAS. Q. CEENOWETH,
First Auditor
Hon, Daniel Manning, Secretary of the Treasury.
(No. 10.)

## REPORT OF THE SECOND ADDITOR.

Treasury Department, SECOND AUDI'TOR's Office, Washington, October 27, 1886.

Sir : I have the honor to submit the following report of the operations of this office during the fiscal year which ended June 30, 1886, showing the disposition of moneys appropriated for certain branches of the military establishment and the Indian service, the work performed in each division of the office, and the condition of puklic business at the close of the year.

## BOOKKEEPERS' DIVISION.

The following statement of the disposition of appropriations shows that the sum of $\$ 17,673,468.92$ was drawn ont of the Treasury on requisitions issued by the Secretary of War, and $\$ 6,325,523.51$ on requisitions issued by the Secretary of the Interior on Indian account, and that unexpended balances amounting to $\$ 442,532.77$ (war) and $\$ 224,803.34$ (Indian) were returned to the Treasury.

| Appropriations. | Drafts. | Repayments. |
| :---: | :---: | :---: |
| Appropriations for the War Department. |  |  |
| Appliances for disabled soldie | \$1,000 00 | \$697 50 |
| Arming and equipping the militia | 322, 60490 | 20,557 89 |
| Armanment of fortifications | 304, 96716 | 50000 |
| Artificial limbs | 488, 50180 |  |
| Artillery school at Fortress Monroe, | 5, 00000 | 40000 |
| Benicia Arsenal, Benicia, Cal. | 6, 00000 |  |
| Board on fortifications and other defens | 7, 40058 |  |
| Bounty to volunteers and regolars on enlistment | 2163 | 5374 |
| Bounty to the Fifteenth and Sisteenth Missoari Cavalr | 10000 |  |
| Bounty, act July 28, 1866 | 8950 | 1,372 12 |
| Bounty to volunteers and their widows and legal heirs | 1,172 12 | 18950 |
| Collection and payment of bounty, prize-money and oth colored soldiers and sailors | 1,059 22 |  |
| Collecting, drilling, and organizing volunteers | 50000 | 3,745 36 |
| Contingencies of the Army. | 22,541 33 | 36175 |
| Contingencies of the Adjntant-General's Departmen | 2,508 67 | 1297 |
| Expenses of recroiting | 73,118 17 | 1,968 61 |
| Expenses of commanding general's offic | 1,750 00 | 3037 |
| Extra pay to officers and mon who served in the Mexican | 42,765 93 |  |
| Expenses of military convicts | 6, 20870 |  |
| Frankford Arsenal, Philadelphia, Pa |  | 79750 |
| Machine guns: | 28, 03360 |  |
| Manufacture of arms at national | 400, 00000 |  |
| Medical and hospital department..... Medical and Surgical History of the | 161, 13240 | $\begin{array}{r} 26,35798 \\ 22634 \end{array}$ |


| Appropriations. | Drafts. | Repayments. |
| :---: | :---: | :---: |
| Appropriations for the War Department-Contidued. |  |  |
| Medical Museum and library | \$15, 08957 | - \$70 82 |
| Ordnance material, proceeds of sales | 71, 43292 | 1,193 42 |
| Ordnance, ordnance stores, and supplies | 405, 42200 | 33335 |
| Ordnanceservice. | 100,558 87 | 51869 |
| Pay, \&c., of tho Army | 12,464, 42967 | 364,448 03 |
| Pay of volunteers, Mexican war | 11450 |  |
| Pay of two and three year volunteers | 8, 01107 | 12,701 25 |
| Pay of Military Academy. | 225,104 16 | 70397 |
| Powder depot, Dover, N. $J$ | 40,00000 | . . ............. |
| Proving ground, Sandy Hook, N. J | 3,000 00 |  |
| Publication of Official Records of the War of the Rebellion | -1, 00000 |  |
| Relicf of sundry persons | 59,29185 |  |
| Repairs of arsenals. | 30, 00000 | 31482 |
| Rock Island Arsenal, Illinoi | 130, 20000 |  |
| Rock Island Bridge, Iflinois | 9,250 00 |  |
| San Antonio Arsenal, Texas | 4,000 00 | 2750 |
| Secret Service fand |  | 2438 |
| Signal Service, pay | 239,450 41 | 4,900 56 |
| Signal Service, medical ciepartme | 5,45699 |  |
| Signal Service, orduance. | 8558 |  |
| Soldiers' Home, permanent fund | 161,900 00 |  |
| Soldiers' Home, interest account | 13,593 85 |  |
| Springfield Arscnal, Massachusetts | 15,000 00 |  |
| Support of National Homes for Disabled | ], 472,000 00 |  |
| Support of Soldiers' Homo. | 244, 10177 | 2390 |
| Testing machino ..... | 10,000 00 |  |
| 'Three montlis' extra pay proper, act July 3, 1884 | 18,500 00 |  |
| Trusses for disabled soldiers. | 5,000 00 |  |
| Total drafts and repayments on account of War Department appropriations | 17,673, 46892 | 442, 53277 |
| A ppropriations for the Indian service. |  |  |
| Bridges at Santee Sioux and Ponca Reservations |  | 18371 |
| Buildings at agencies and repairs | 35,643 25 | 6,697 63 |
| Civilization fund | 84794 | 1, 10310 |
| Contingencies of the Indian Departmen | 42,850 00 | 10,709 43 |
| Consolidatiog Indian agencies | 3540 |  |
| Expenses of the Indian commissions and the Board of Indian Commissioners | 3,220 00 |  |
| Fulfilling treaties with various Indian tribes | 813,320 99 | 49,205 04 |
| Gratuity to certain Oto Indians | 4, 00000 |  |
| Homesteads for Indians, including Sominoles | 48500 | 70429 |
| Incidental expenses of the Indian service. | 126, 83050 | 19,679 33 |
| Investigating Indian depredation claims. | 9,18625 |  |
| Interestion trast funds, \&c. | 669, 98051 | 8, 31685 |
| Irrigating-ditches, Indian reservations | 11, 14630 | 4,127 23 |
| Maintenance and education of the Lincoln and German girls......... | 3, 60000 |  |
| Negotiating with Sioux for modification of treaties..................... |  | 1,158 26 |
| Pay of Indian agonts, school superintendent, inspectors, farmers, interpreters, and polico. | 222, 38921 | 6,50190 |
| Payment of indemnity to Poncas |  | 11569 |
| Payment to North Carolina Cberokees. | 4,331 25 |  |
| Preventing liquor traffic, Indian reservations | 2665 | 2, 62980 |
| Proceeds of Sioux reservations in Minnesota and Dakota | 12,979 52 | 1,949 23 |
| Proceeds of New York Indian lands in Kansas. | 2,282 75 |  |
| Reimbursement to Crcek orphan fund..................................... | 39110 | 39110 |
| Relief of Indians at Crow, Fort Belknap, Fort Peck, and Blaekfeet |  |  |
| Agencies ...... ........................ | 25,359 96 | 69727 |
| Relief of destitute Indians | 15,629 81 | 50000 |
| Relief of sundry persons.. | 1, 02890 |  |
| Removal and support of various Indians | 17,012 74 | 2,577 22 |
| School buildings, support of sehools, \&c | 965, 16887 | 31,741 71 |
| Stock cattle for Indian industrial schools | 5,243 50 | 39498 |
| Sapport of various Indian tribes and bands | 3,013, 92988 | 48,243 58 |
| Survey and appraisal of Omaha lands (reimbnrsable) | 1,280 49 | $\therefore 27805$ |
| Survey of Iudian reservations | 3,893 09 | 83070 |
| Telegraphing and purchase of Indian supplies | 33,398 63 | 74061 |
| Transportation of Indiau supplies . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 271,985 78 | 23,187 52 |
| Traveling expenses of Indian inspectors and scbool superintendent... | 8,015 33 | 1,457 74 |
| Vaccination of Indians...... . . . . . . . . . . . . . . . . . . . . . | 36900 |  |
| Miscellaneons items | 21091 | 68137 |
| Total drafts and repayments on acconnt of the Indian service... | 6,325, 22351 | 224,803 34 |

GENERAL BALANCE SHEET' of APPROPRIATIONS.

|  | War. | İdian. |
| :---: | :---: | :---: |
| Debit. |  |  |
| To amount withdrawn from the Treasury July 1, 1885, to June 30, $1886 .$. | \$17, 673, 46899 | \$6,325, 52351 |
| To amount of transfer warrants issued to adjustappropriations. | 4, 28535 | 21, 44918 |
| To unexpended balances carried to surplus fund... | 300, 82817 | 178, 65229 |
| To aggregate amount of balances remaining to the credit of all appropriations June 30, 1886 | 2, 422,817 36 | 15, 449,253 14 |
| Total | 20,401, 39980 | 21,974, 87806 |
| Cridit. |  |  |
| By balances on hand July 1, 1885. | 2,025,336 59 | 13, 974, 28628 |
| By amount of repayments during the year........................... | 442,532 77 | 224, 80304 |
| By amount of counter-warrants issued to adjust appropriations....... | 13, 01525 | 21, 44912 |
| By amount of appropriation warrants issued during the year . | 17, 920, 51519 | 7,754, 345 62 |
| Total | 20,401, 39980 | 21, 974, 87806 |

## The miscellaneous work of the Bookkeepers' Division consisted of:

Requisitions registered, journalized, and posted.................................. 5, 039
Settlements recorded, journalized, and posted....................................................4, 483

Certificates listed and indexed............................................................ 1,264
Repay requisitions prepared for the War and Interior Departments........... 481
Appropriation warrants recorded and posted........................................ 42
Official bonds of disbursing officers entered............................................................ 95
Certificates of non-indebtedness issued in cases of officers and enlisted men..... 5, 602

Pages of legal cap used for special reports............................................. 288
The amount drawn from the Treasury on settlements made in the division was $\$ 178,033.12$, including the following sums on Soldiers' Home account:
Withdrawn from the "'permanent fund " of the Soldiers' Home and paid to the treasurer of said Home, to meet current expenses (section 8, act March 3, 1875,22 Stat., 565)
$\$ 161,90000$
Interest on Soldiers' Home permanent fund (same act)......................... 13,593 85
Effects of deceased soldiers and forfeitures on account of desertion credited to the permanent fund
1, 19231

## PAYMASTERS' DIVISION.

The number of Army paymasters' accounts remaining unsettled on July 1, 1885, according to the last annual report, was 537. This was the number of unexamined accounts. There were also 1,531 accounts which had been examined but not stated, making the total number of accounts on hand 2,068. The record, correctly given, now stands as follows:
Number of acconnts actually on hand July 1, 1885 ..... 2,068 ..... 514
Total to be accounted for ..... 2,582
Númber of accounts examined, stated, and transmitted to the Second Comp- troller ..... 1, 480
On hand June 30, 1886 ..... 1, 102

Up to June 30, 1886, paymasters' accounts had been rendered to this office to include March, 1886, aud were audited and stated for trans-
mission to the Second Comptroller to include March, 1884. They were also examined, but not stated, to include December, 1884. The 1,102 accounts reported on hand, therefore, cover a period of abouttwentyfour months, trom April, 1884, to March, 1886, as follows:
Accounts examined but not stated ..... 452
Accounts not examined ..... 650
Total ..... 1, 102

The record of longevity claims (under the Tyler and Morton decisions) of officers still in service shows that 14 were on hand July 1, 1885, and that 14 were received and 24 settled during the year, leaving 4 unsettled.

The amount involved in 1,480 accounts, 24 claims, and 356 miscellaneous settlements was $\$ 23,485,035.65$, as follows:
Amount disbursed by paymasters, as per audited accounts. ..... $\$ 23,346,52300$
Amount of lougevity claims allowed under the "Tyler decision" ..... 1,416 39
Amount of longevity claims allowed under the "Morton decision"... ..... 3,067 67
Amount certified to be due the Soldiers' Home on account of contribu- tions ( $12 \frac{1}{2}$ cents per month), fines, and forfeitures by sentence of courts-martial, \&c. ..... 86,23526
Amount transferred to the books of the Treasurer of the United States and Third Auditor's Office on account of subsistence and quarter- master's stores, transportation furnisbed soldiers on furlough, in- ternal-revenue tax, \&c ..... 14, 66710
Charges raised against officers for overpayments, double payments,erroneous musters, \&c15,344 98
Credits on account of overpayments refunded and charges removed onsatisfactory explanation8,254 26
Miscellaneous payments to officers and others ..... 1,629 52
Special settlements ou account of telegraphic services ..... 7,89747
Total ..... $23,485,03565$
The service records of twenty-eight officers have been corrected, underthe acts of June 18, 1878, and February 24, 1881, and the decisions ofthe United States Supreme Conrt in the Tyler and Morton cases. Theyear's record of deposits by and repayments to enlisted men, under theact of May 15, 1872, is as follows:
Deposits, 9,623 cases ..... $\$ 614,99280$
Repayments, 3,512 cases ..... 176,813 55Letters received and recorded, 1,096 ; letters written, 2,008 .
ORDNANCE, MEDICAL, AND MISCELLANEOUS DIVISION.

On June 30, 1885, 296 orduance, medical, and miscellaneous accounts were reported on baud, but an actual count, made after the annual report was printed, showed that 650 remained unsettled, a discrepancy of 254 having arisen since the last count was made, about fifteen years ago. During the year 1,374 accounts were received from the AdjutantGeneral's Office, the Medical and Ordnance Departments, and other sources; and 1,559 were audited and reported to the Second Comptroller, leaving 365 on hand June 30, 1886.

The amount of disbursements allowed was $\$ 3,759,863.87$, under the following appropriations:

[^58]| Contingencies of the Army, publication of Official Records of the War of the Rebellion, expenses of military convicts, expenses of the commanding general's office, contingencies of the Adjutant-General's Department, board on fortifications or other defenses, special acts of relief. \&c | \$161,499 26 |
| :---: | :---: |
| Expenses of recruiting; collecting, drilling, and organizing volunteers, bounties and arrears of pay to colored soldiers, \&c. | 160,490 25 |
| Support of National Home for Disabled Volunteer Soldiers ............ | 1,405, 35117 |
| Total | 3,759, 86387 |

Two clerks have been constantly engaged in furnishing to other divisions of the office abstracts of payments to officers whose claims for arrears of pay, \&c., are being settled.
Number of payments to officers of the Army and volunteer forces recorded in the permanent register of payments

50,937
Double payments discovered and reported 6
Miscellaneons claims disallowed ................................................................................. 78
Number of letters written
8,224


## INDLAN DIVISION.

Following is a summary of the work of this division for the fiscal year 1886:


The disbursements allowed in settlement of accounts of Indian agents, inspectors, and other disbursing officers of the Indian service amounted to $\$ 2,256,721.59$, and there was certified as due contractors and other claimants for services and supplies the sum of $\$ 4,388,790.75$, making the total disbursements $\$ 6,645,512.34$.

There have been furnished the Second Comptroller, to be forwarded to the Solicitor of the Treasury,for suit, 61 transcripts of accounts, involving the sum of $\$ 216,389.54$, mostly consisting of items suspended or disallowed in settlement by reason of infractions of law or regulations, or errors in calculation.

The term "accounts," used in the tabulated statement in this and previous annual reports, includes not only the regular quarterly accounts of agents, but also the sets of "explanations" or supplementary evidence filed by them to perfect their accounts and remove exceptions taken by the Indian Office and suspensions made by the accounting officers. The accounts now on hand may be thus classified:

|  | $\begin{gathered} \text { Cash } \\ \text { accounts. } \end{gathered}$ | Property account |
| :---: | :---: | :---: |
| Quarterly accounts. | 197 | 53 |
| Exxplanations or supplementary acconnte............................................. | 100 | 73 |
| Total . | 297 | 126 |

F. Fx. 2-38

Of the 197 money accounts 63 are under examination, leaving 134 awaiting examination. As there are 72 regular disbursing officers, besides several of temporary tenure, it will be seen that there is on hand, not yet acted upon, an average of less than 2 accounts for each officer. In fact, no account for a period prior to June 30, 1885, remains without action, a showing which has never before, it is belkeved, been equaled in the history of the division. It is confidently expected that duringthe fiscal year 1887 the settlements will be brought as near to date as is practicable. Hereafter the cash and property accounts for a given period will be examined together and by the same clerk; a change which will introduce a uniformity of treatment and thoroughness of examination hitherto unattainable, and by which some objectionable features of the present method will be avoided.

The accuracy and perfection of the system of records by which the public'property of the Indian service is traced, especially while in transit, have been again exhibited by the year's results; only three packages, of the many thousands carried under contracts of 1884, having failed to reach their points of destination.

Letters written, 3,548; letters recorded, 1,097 ; pages copied, 3,703.

## PAY AND BOUNTY DIVISION.

Examining branch.

| Classes of claims, |  |  |  |  | 守 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White soldiers. | . |  |  |  |  |  |  |
| Commissioned officérs. Enlisted men subsequent to April 19, 1861, arrears | 27, 444 | 14,275 | 3,300 | 4,725 | 7,169 | 953 | 32, 172 |
| claims for pay prior to April $19.18181 . .$. | 893 | 360 | 36 | 397 | 391 | 136 | 365 |
| Claims of landresses, sutlers, tailors, \&c. | 48 | 7. | 7 | 3 |  | 1 | 58 |
| Colored soldiers. |  |  |  |  |  |  |  |
| Arrears of pay and bounty | 9,303 | 1,513 | 410 | 640 | 934 | 571 | 9,081 |
| Total | 37,688 | 16,155 | 3,753 | 5,765 | 8,494 | 1,661 | 41,676 |

Settling branch.

| Classes of claims. | 电 |  |  | Disallowed. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White soldiers. |  |  |  |  |  |  |
| Commissioned officers ............................. |  |  |  |  |  |  |
| Eulistedmen, subsequent to April 19, 1861, arrears of pay and all bounties. | 1, 644 | 4,725 | 4,990 | 266 | 5 | 1,108 |
| Claims for pay prior to April 19, 1861 . ................. |  | 397 | 397 |  |  |  |
| Claims of lanndresses, sutlers, tailors, \&0 . . . . . . . . . |  | 3 | 3 |  |  |  |
| Colored soldiers. |  |  |  |  |  |  |
| Arrears of pay and bounty | 302 | 640 | 780 | 18 |  | 144 |
| Total | 1,946 | 5,765 | 6,170 | 284 | 5 | 1, 252 |

The amount involved in the 6,170 claims allowed is $\$ 787,717.30$, including arrears of pay to officers and men of the regular Army and volunteer forces; bounty to volunteers and their widows and legal beirs; additional bounty under the act of July 28,1866 ; bounty to the Fifteentb and Sixteenth Missouri Cavalry; payments to officers out of service, and to the legal representatives of deceased officers, under the Tyler and Morton decisions; $33 \frac{1}{3}$ per cent. increase under the act of March 2, 1867, and decision of Second Comptroller November 25, 1881 ? three months' extra pay to officers and men who served in the Mexican war, acts July 19, 1848, and February 19, 1879, and decision of Supreme Court (112 United States Reports, 512); three months' extra pay proper, act of July 3,1884 ( 23 Stat., 66) ; arrears of pay to certain officers and enlisted men of the volunteer forces, act June 3, 1884 ( 23 Stat., 34) ; arrears of pay and bounty to soldiers relieved from the charge of desertion under the act of July $5,188 \mathbb{1}$ ( 23 Stat., 119); bounty under act of April 22,1872 , allowed to certain eulisted men discharged for promotion (decision of Second Comptroller, December 24, 1885 j.

One huudred and forty settlements were made in favor of the Soldiers' Home under section 4818 , Revised Statutes, for unclaimed moneys belonging to the estates of deceased soldiers and forfeitures on account of desertion, the amount certified being $\$ 141,349.91$. Total number of letters written, $\mathbf{1 7 6 , 9 5 7 .}$

## DIVISION FOR THE TNVESTIGATION OF FRAUD.

On July 1, 1885, 6,915 cases remained on hand; 545 new cases were received during the year; 360 cases were disposed of; leaving 7,100 on hand for future action. Abstracts of material facts were made in 320 cases of illegal or erroneous payments, and 12 cases were prepared for suit and criminal prosecution by the Department of Justice. The sum of $\$ 1,130.98$ was recovered by suit and otherwise; judgments for \$2,682.61 were obtained, but have not yet been satisfied.

The 7,100 cases remaining on hand consist of 1,758 unsettled claims ( 451 white and 1,307 colored); 5,025 settled claims (1,526 white and 3,499 colored); 246 cases of overpayments and double payments to off. cers; and 71 miscellaneous cases. Apparent, alleged, or suspected fraud is involved in 5,290 of these cases, and 1,810 are settled colored claims, in which the claimants could not be found within seven years after the claims were ready.for payment, or died before payment could be made. The amounts were therefore covered into the Treasury and the certificates returned to this office for file.

Attention is invited to a matter referred to in many previous annual reports, namely, the claims of certain colored soldiers and their heirs, who allege that they have been defrauded by the agents of the late Freedmen's Bureau, to whom the moneys found due said soldiers were paid, under a joint resolution approved March 29, 1867 (15 Stat., 26).

Letters written, 5,083.

## PROPERTY DIVISION.

The number of property accounts iquarterly returns of clothing, camp and garrison equipage) on hand July 1, 1885, was 3,453; 4,604 were received, and 4,758 were settled during the year, leaving 3,299 on hand June 30, 1886. Charges amounting to $\$ 2,309.66$ were made against officers (including volunteers) for property not accounted for, and the sum of $\$ 2,377.92$ was collected and repaid to the appropriations from which the articles were purchased. Certificates of non-indebtedness were issued to 3,399 officers, chiefly those who served during the late war, who
have claims pending either in this office for arrears of par, \&c., or in the Third Auditor's Office for the value of horses lost in service.

Letters received, 5,382; letters written, 2,509; letters recorded, 1,641.

## DIVISION OF INQUIRIES AND REPLIES.

The subjoined statements indicate the work performed in this division during the year:


Of the 2,573 unanswered inquiries, 825 are awaiting information from the Paymaster-General of the Army. Charges amounting to $\$ 1,991.79$ have been reported to the Third Auditor on account of improper payments to enlisted men for use and risk of horses during the late war, to be deducted in the settlement of claims filed in his office.

Miscellaneous vork.-Muster-rolls and vouchers copied for the Adju-tant-General, 189; letters, final statements, affidavits, certiticates of disability, special orders, applications and other papers copied, 1,546; pages of foolscap used in copying, 1,415 ; signatures examined for verification, 7,979 ; letters written, 3,736 ; descriptive lists of $1 \overline{5}, 107$ soldiers briefed and filed away; final statements of discharged and deceased soldiers arranged and filed for future reference, 24,840 . In this connection, 2,119 quarterly returns of deceased soldiers, embracing 48,660 names, have been examined, and reference slips filed with 18,517 settlements and 3,181 claims.

## DIVISION OF CORRESPONDENCE AND RECORDS.

Letters received, 57,897 ; letters written, 16,217 ; letters referred to other offices, 465 ; letters returned uncalled for, 1,008 ; claims received. briefed, registered, and distributed, 22,788; miscellaneous vouchers received, stamped, and distributed,37,738; letters with additional evidence received, briefed, and registered, 20,082 .

With the exception of the first three items, the above is the record of eleven months' work, the registering and distribution of claims and vouchers having been transferred to the Pay and Bounty Division in May last.

## ARCHIVES DIVISION.

| Pay | 514 |
| :---: | :---: |
| Confirmed settlements received from the Second Comptroller entered in- |  |
| dexed, and filed: Paymasters', 133 ; Indian, 3,049; Miscellaneous, 1,337.. | 4,519 |
| Miscellaneous accounts withdrawn and returned to files | 6,848 |
| Vouchers withdrawn for referenc | 76,450 |
| Vouchers returned to files | 122,568 |
| Vouchers briefed | 200,337 |
| File-boxes briefed and stenciled | 4,815 |
| Rolls repaired | 23,571 |
| Vouchers re-examined and verified | 195, 271 |
| Letters written | 571 |
| Number of pages of abstracts, \&c., copied | 12,422 |
| Pages of matilated and defaced muster and pay rolls copied and compared. | 1,274 |

To make room for the daily increasing files of pay and bounty settlements to which frequent reference is made, 5,072 bundles of Army property accounts (quarterly returns of clothing, camp, and garrison equipage), to which only occasional reference is made, were removed from the main office, Winder's building, to the branch office, corner of Seventeenth and $F$ streets. These bundles contained 304,320 vouchers, which have been rearranged, numbered, and placed in appropriate fileboxes.

## RECAPITULATION.

| Description of accounts, \&c. | On hand July 1, 1885. | Reesived. | Disposed of. | $\begin{gathered} \text { On hand } \\ \text { June } 30,1886 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Disbursing accounte. |  |  |  |  |
| Army paymasters' ( $587+1,531$ )................ | 2,068 | 514 | 1,480 | 1,102 |
| Recraiting, ordzance, medical, and miscellaneous $(296+254)$ | 550 | 1,374 | 1,559 | 365 |
| Indian agents...... | 316 | 1, 121 | 1,140 | 297 |
| Total dislursing accounts | 2,934 | 3,009 | 4,178 | 1,764 |
| Arrears of pay and bounty, including longevity claims | 39,648 | 18,922 | 16,638 | 42,992 |
| Indian | 13 | 8, 176 | 3, 184 | 5 |
| Total claims | 39, 661 | 23,098 | 19,822 | 42,937 |
| Property accounts. |  |  | - |  |
| Clothing, camp and garrison equipage....... | 3,453 | 4,604 | 4,758 | 3,299 |
| Indian | 132 | 824 | 830 | 126 |
| . Total property accounts | 3,585 | 5,428 | 5,588 | 3,425 |
| Aggregate number of acconnts and elaims*. - | 46, 180 | 31,585 | 29,589 | 48,128 |



[^59]
## OONDITION OF PUBLIC BUSINESS.

Although the number of accounts and claims remaining unsettled June 30, 1886, was 1,946 in excess of last year's balance, the business of the office has progressed in a satisfactory manner, 29,589 accounts, \&c., having been adjusted in 1886, against 29,088 in 1885. There was also an increase in nearly all kiuds of work susceptible of classification, as a reference to the subjoined comparative statement will show. With an arerage of ten clerks fewer than in 1885, and a decrease of $\$ 20,006.33$ in the salary account, the following items of increase are noticeable:


|  | Increase. |
| :---: | :---: |
| Pages of journals w | 1,026 |
| Certificates of nou-indebtedness issued | 1,580 |
| Inquiries answered.......................... --............................. | 3,496 |
| Vouchers examined, briefed, and verified for filing...................... | 140,395 |
| Vouchers withdrawn from the files to be used in settlement of claims. | 44, 106 |
| Muster and pay rolls and other vouchers repaired...................... | 8,210 |
| Muster and pay rolls copied . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,146 |
|  | 19,768 |
| Amount involved in disbursing officers' accounts reported to Second | 77835 |
| Amount of claims for arrears of pay and boanty allowed . ............. | 247,652 78 |
| Amount of Indian claims audited............................ ................ | 338, 34407 |

With regard to those items in which a decrease is apparent, it does not follow that less work was performed. For example, there was a decrease of 224 in the number of requisitions registered, yet the smaller number filled 45 pages more than the larger. There was also a decrease of $\$ 119,697.55$ in the amount of Soldiers' Home settlements, yet the larger amount involved only 117 settlements while the smaller required 151.

## COMPALIATIFE' STATEMENT of WORK PERFORMED during the fiscal ysars 1885 and 1886.

| Character of work. | 1885. | 1886. |
| :---: | :---: | :---: |
|  | Number. | Number. |
| Accounts of disbrarsing officers received and registered............... | 3, 620 |  |
| Accounts of disharsing officers andited and reported to the Second |  | 4,179 |
| Claims for arrears of pay and bounty received, briefed, and registered. | 18,930 | 19,908 |
| Claims for urrears of pay and bounty audited and allowed | 3,852 | 6, 170 |
| Claims for arrears of pay and bounty audited and disallowed | 7,782 | 8,778 |
| Claims for arrears of pay and bounty reterred elsenthere- | 4,843 | 16,668 |
| Total number of claims for arrears of pay and bounty disposed of. | -16,477 <br> 3,005 | - $\begin{array}{r}16,1614 \\ 3,176\end{array}$ |
| Claims on account of the India service received and registered Claims on account of the Iudian .rvice audited | $\begin{aligned} & \mathbf{3 , 0 0 5} \\ & 3,077 \end{aligned}$ | 3,184 |
| Special longority claims, under decisions of United States Supreme Court leceived | 832 | 14 |
| Special longevity claims, under decisions of United States Supreme Court settiled | 824 | 24 |
| Special longevity claims, under recent decision of Court of Claims in Watson $v$. Uniterl States, filed but not acted upon |  | 80 |
| Property accounts received, registered, \&o. | 4,515 | 5,428 |
| Property accounts settled and filed away | 5,163 |  |
| Requisitions registered, journalized, and posted | 5,263 | -878 |
| Pages of registers filled by said requisitions | 833 |  |
| Settlements of accounts journalized and post | 3,985 |  |
| Puges of journals written | 1,164 |  |
| Repay requisitions, prepared for War and Interio | 432 1.200 | 1,264 |
| Cortiticates of ceposit, listed and index | 1, 2020 | 5, 602 |
| Certificates of non-indebtedness | 14, 14,425 | 18, 138 |
| Inquiries answered | 13,716 | 17,212 |
| Cases investigated and disposed of by the Divisiou for Investigation of Fraud | 337 | 0 |
| Soldiers' Home settlome | 117 | 1.51 |
| Voucbers examined, briefed, and verified, prior to being placed in permanent files | 1,054,876 | 1, 185, 271 |
| Fonchers withdrawn for setiling clerks, and returucd to fil | 154, 812 | 199, 18 |
| Mnster and pay rolls and miscellaneons vouchers repaired | 14,761 | 23,571 |
| Pages of matilated and defaced muster and pay rolls copied and compared | 128 | 1,274 |
| Pages of abstracts, vouchers, and miscollaneous papers oopie | 16, 625 | 17,888 |
| Signatures of soldiers compared for the Pension Office and other Bu. reans | 5,204 | 7,079 |
| Letters received | 44, 682 | 64,375 |
| Letters written | 200, 362 | 220, 181 |
| A verage number of clerks | 101 |  |
| A monnt in rolved in disbursing officers' accounts audited and reported to tho Second Comptroller | \$20, 077, 33011. | \$20, 363, 10846 |
| Amount of claims for arrears of pay and bounty andited and allowed. | 540,064 53 | 787, 71.730 |
| Amount of Tndian claims andited | 4, 050,44668 | $4,388,79075$ |
| Amonnt of requisitions registered | 25, 302, 69687 |  |
| Amount involved in Soldiers' Homo settlements | $\begin{aligned} & 347,28272 \\ & 266.367 \end{aligned}$ | $\begin{aligned} & 227,58517 \\ & 246,30097 \end{aligned}$ |

## NEW CLASSES OF CLAIMS.

Several new classes of claims have been presented during the past fiscal year, chiefly under rulings of the Second Comptroller, by which a limited number of volunteer officers who were promoted from the ranks during the war of 1861-95, and certain classes of enlisted men who served in that war, will receive bounty heretofore denied them' upon what is now deemed an erroneous construction of law. The most important class, however, consists of claims of officers and ex-officers of the United States Army for a readjustment of their pay accounts since 1838, in which they shall be credited with whatever time they may have served as cadets at the West Point Military Academy or as enlisted men in the Army. These claims are based upon the acts of July 5, 1838 (5 Stat., 258), July 15, 1870 (16 Stat., 320), February 24, 1881 (21 Stat., 346), and June 30, 1882 (22 Stat., 118), and upon a recent judgment of the Court of Claims in the case of Capt. Malbone F. Watson, United States Army. As the Government has takeu an appeal to the Supreme Conrt, it is not considered proper to comment on this new class of claims further than to say that at least 2,200 officers, or their legal representatives, are interested, and that the cost of readjusting the pay accounts of officers who have served since 1838, on the basis claimed by Captain Watson, would probably be not less than $\$ 1,500,000$. Up to this date 380 claims have been filed, but no action has been taken thereon. The prosecution of these claims, many of which accrued nearly half a century ago, is a striking illustration of the necessity of a statate of limitations.

## RHHEARINGS.

By a rule adopted last November, applications of disbursing officers and claimants for rehearings after their cases have been formally disposed of are required to be made to the Auditor, whose'decisions thereon are certified to the Second Comptroller, with the papers, for final action. No record has been kept of the number of these applications, but the work involved is sufficient to occupy the entire time of an experienced clerk, and is rapidly increasing.

## WORN-OUT MUSTER AND PAY ROLLS.

On representations made by this office as to the condition of a large number of muster and pay rolls, an appropriation of $\$ 21,000$ was provided in the legislative, executive, and judicial act, approved July 31, 1886, "for the purpose of restoring and repairing the worn-out and defaced rolls in the Second Auditor's Office."

At present only such rolls as can no longer be used are taken in hand. The work of copying these rolls is necessarily slow, owing to the difficulty of deciphering some portions that are practically illegible and of supplying other portions that are missing; but, notwithstanding these drawbacks, fair progress is being made. In view of the importance and extent of the work, there being more than 50,000 rolls that should be copied with as little delay as possible, I felt justified, when submitting my estimate for the fiscal year 1887, in asking for a continuance of the special appropriation of $\$ 21,000$.

## THE CLERICAL FORCE。

In my report for 1885 I expressed the opinion that "the efficiency of the force can be increased and maintained only by the prompt removal. of clerks who are incompetent from any cause, by the appointment of
none but active, intelligent, well-educated men whose honesty and integrity are above suspicion, and by the promotion and encouragement of the most efficient and meritorious." In consonance with that opinion, I have had to recommend the removal of a number of clerks of the classified service, and have selected new men from among those certified for appointment under the civil-service rules. It is but just to say that the civil-service appointees generally appear to be men of intelligence and capacity, who will undoubtedly make excellent clerks as soon as they have acquired the technical knowledge and expertness which can be gained only by experience and practice. The clerks as a body are entitled to commendation for faithfulness and industry.

Very respectfully,
WM. A. DAY, Auditor.

[^60](No. 11.)

## REPORT OF THE THTRD AUDITOR.

> Treasury Department, Third Auditor's Office, Washington, D. O., November $1,1886$.

SIR: I have the honor to transmit herewith the annual report of this office showing the business transacted during the fiscal year ended June $30,1886$.

In submitting this report, it affords me great pleasure to direct your attention to the improved condition of the business, as disclosed in the operations of the several divisions, compared with the preceuing fiscal year.

The total number of claims, accounts, and cases settled and disposed of during the fiscal year ended June 30 , 1886, was 13,636 , involving $\$ 159,401,724$. During the preceding fiscal year the number was 8,919 , involving $\$ 91,578,605$-an increase of about 53 per cent. in the number of olaims, \&c., disposed of, and about 74 per cent, in the money involved, over 1884-'85.

## ARMY PENSION DIVISION.

In the pension division it will be observed that there is a decided improvement. At the close of the last fiscal year the accounts of pension agents remaining on hand amounted to $\$ 45,222,434.22$. During the present fiscal year this amount was reduced to $\$ 12,446,349,03$. The business of the division is substantially up, and the clerks are now engaged on current work.

This division has charge of the settlement of the accounts of Army pension agents and the adjustment of all matters relating to the pay. ment of Army pensions.

In order to adjust these accounts properly it is necessary to keep an account with each pensioner from the time when the name is placed on the pension-rolls until his or her pension ceases by death or otherwise. This office, has, therefore, the record of all payments to pensioners from March 4, 1789, and the vouchers and receipts for each
separate payment from July 1, 1818, the date when by authority of the act of April 9, 1818, the' disbursements were placed under the control of the Secretary of War (instead of the Secretary of the Treasury), and the adjudication of the accounts transferred from the First to the Third Auditor. The vouchers and accounts prior to that time were in the custody of the Register of the Treasury, and have been destroyed. A portion of them were burned by the British in 1814, the remainder in the Treasury fire in 1833.

The records of payments, covering the unbroken period from March 4, 1789, are contained in 323 large volumes, of which 299 have been opened since 1862, and 118 are in current use. This office is notified by the Commissioner of Pensions of the issue of each pension certificate, or any change in the status of pensioners already on the rolls, and the facts are at once entered.

The original rolls turned over in 1819 contained 5,455 names (Revolutionary pensioners), and the amount expended during that year was $\$ 972,360.67$. The rolls in 1861 contained 12,807 names (War " 12 ,' Indian-Mexican War pensioners), and the amount expended during that year was $\$ 1,032,768.22$. The amount required to pay pensioners had increased to $\$ 28,000,000$ annually in 1879 , prior to the passage of the "Arrears" act, and to $\$ 64,300,000$ the past year, while it is estimated that $\$ 75,000,000$ will be required the present jear, so rapidly is the roll increasing.

## Method of adjusting accounts.

The name of each pensioner, his rank, rate, date of commencement, increase, reduction, transfer, remarriage, death, and expiration, whether by limitation under existing laws or on account of the disability having ceased, is recorded in a roll-book for each agency, prepared for such purpose. An account is kept with each pension agent, charging him, under the proper appropriation bond, and fiscal year, with all moneys advanced for the payment of pensioners. Each.agent pays the amount of pension due on vouchers properly executed, with duplicate receipts attached, signed by the person entitled thereto; and in the margin of the receipt is the number and date of the check issued. At the end of each month the agent forwards his accounts, with abstract aud vouchers of payments made, and upon receipt thereof the account is primarily examined, compared, acknowledged, and placed in the unsettled files for audit.

Each voucher is afterwards examined, and the payment made is entered on the roll-book opposite the pensioner's name.

The account when audited is reported to the Second Comptroller for his revision and approval, which, when completed, is returned to this office The agent is then duly notified of any and all errors, and the account placed in the settled files, where it permanently remains.

## Miscellaneous section.

The work of the division is classified into three sections. The miscellaneous section conducts the general correspondence on all subjects except inquiries for information from the rolls; states accounts for lost, destroyed, or canceled checks; verifies and recommends payment of all outstanding checks of agents out of office, or where the title of any check has vested in any other person than the payee, to determine whom; to see that all ex-pension agents have sufficient funds to meet
outstanding checks; to look after the accounts of the agents and the depositaries; to receive the monthly accounts of the agents, make preliminary examination, see that they are rendered in legal form and in proper shape, that they account for the moneys advanced them, and render vouchers for all disbursements. This section directs the deposit of all moneys due from the agents to the United States and designates for listing the proper personal and appropriation credits on all certificates of deposit for covering into the Treasury. The records of the division, reports of time employed, work done, and the record of all settlements of accounts are here kept. Two clerks are employed, and the work is satisfactorily done by them, and kept up to date.

## Record section.

The record section records the reports of peusions and arrears granted to Army pensioners, noting upon records all changes made by action of law or ruling of Pension Office, preparing transcript of payments to pensioners, and entering payments in reimbursement cases.

The miscellaneons correspondence of the division forms a portion of the duties of the section. This correspondence relates to all matters connected with pensions, inquiries from Peusion Office, pension agents, and peusioners. The amount of work performed by the force employed in the section can best be understood by the following: The average number of reports received and recorded each month is 6,500 ; an average of 700 changes are noted monthly; 100 entries of arrears and reimbursements are made each month. For the purpose of verifying the records it is often found necessary to withdraw vouchers from the files and from 600 to 700 are withdrawn each month for this purpose. About 175 letters are received and answered each month. Much miscellaneous work is performed, in connection with that enumerated. The reports are arranged alphabetically for binding, and calls for information in reimbursement cases are answered. The work has been greatly increased by the passage of the act of March 19, 1886, which act increased the pensions of widows and dependent relatives of soldiers to $\$ 12$. This necessitated making 80,000 changes upon the record. During the past ten vears the number of clerks employed in the section ranged from 12 to 18 . November 1, 1885, the number was reduced to six, and notwithstauding the work has increased 30 per cent. since the reduction was made, the business is not allowed to accumulate. The following statement shows the amount of business disposed of by the section during the fiscal year ended Jnne 30, 1886:


## Examining section.

In the adjustment of agents' accounts each voncher has to be examined and calculated, and, if proper, the amount charged against the pen-
sioner and passed to the agent's credit. At the close of the preceding fiscal year there were 573,465 unexamined vouchers on hand; 1,370,933 vonchers were received during the past fiscal year, making an aggregate of $1,944,398$ vouchers for examination. At the close of the year only 32,104 were left unexamined, and for the first time since the close of the fiscal year 1876 the section is regularly employed on current work. August 24,1885, a circular letter was addressed to the different pension agents, informing them that the work of the office was up to date, and that it was my purpose to keep it so.

I beg to submit a few of the letters received in reply.
Mr. Jacob Rich, Des Moines agency, writes:
Your letter 24th relative to the auditing and settlement of pension agents' accounts is at hand, and I want to express to you in the warmest terms possible my appreciation of the reform in that connection which you have inaugurated. To me it has been one of the most unaccountable things in my dealings officially with the Government why the auditing of pension accounts should be from one to two years in arrears, and I have looked upon it as little short of a monstrous wrong upon agents, and I have urged Senators Allison and Wilson to look into the matter, and, if it is from lack of clerical help in the Auditor's office, to look specially to an increase of appropriation to enable the Auditor to make a more prompt investigation of these accounts. Surely the agents will feel most profoundly grateful to you for your efforts to reform the wrong.

On May 3, 1886, Mr. Rich again writes:
Permit me to say in retiring from the service that I feel like commending strongly the good sense and business judgment which, from the first, you have evidenced in your office, particularly in giving to the agents such prompt adjustment of their accounts.
Mr. Samuel Post, Detroit agency, writes:
I fully appreciate your efforts in bringing up the work of yomr office to its present standing, and assore you that this agency will cooperate with you in any reform that will lead to the prompt settlement of accounts. I realize its great importance to pension agents.

## Mr. Charles Coster, New York City agency, writes:

I am most heartily in accord with your purpose to expedite the auditing of pension agents' accounts, and in the past as at present have promptly sent to your office all accounts of this agency, but have always found the Department to be at least one year or more behind us, until your statement, August 26, that the first quarter of 1885 is about settled.

I beg to congratnlate you on the advanced work of your office, and to repeat my assurance of earnest co-operation in expediting your work of settling our acconnts.

## Mr. R. M. Kelly, Louisville agency, writes:

It is very gratifying to have our accounts so promptly taken up for examination as they are now. * " ${ }^{*}$. I have suffered loss in more than one case of overpayment because of delay in settling my accounts in the Third Auditor's Office.

## Mr. William H. H. Davis, Philadelphia agency, writes:

I am very glad to know that the Third Auditors Office will in future expedite the settlement of pension agents' accounts. Reform in this particular I consider very desirable.

## Mr. E. Ferguson, Milwaukee agency, writes:

Please accept my congratulations on the success of your efforts to bring your office up to its current work. I fully appreciate its importance both to myself and all concerned, of a prompt settlement of these (pension agents') accounts.

Reference to the annual reports of this office shows that this work has been accumulating since 1876, and that notwithstanding the force employed has been increased from time to time, the close of the fiscal year 1885 found about three quarter millions of unexaminel fouch-
ers on hand.* This accumulation has been disposed of, the current work of the office has been reached and is promptly despatched. This has been accomplished with a largely reduced force, the force now employed in the examination of vouchers being 22 against 32 during the preceding fiscal year. In the re-examination of many old accounts, numbers of disallowances and suspensions, which have cumbered the accounts for years, were found not to have been errors of the pension agents in making the payments, but blunders of the auditing clerks in not giving proper credits, and about an equal number of disallowances have been made which were overlooked when the accounts were first examined. These errors belong to preceding administrations of the office, and attention is directed to them to show an inexcusable carelessness in the execution of the work. This is emphasized by the fact that at the time this work was done the average number of vouchers examined per clerk per year was 46,641 , against 75,931 under the present management.

## Miscellaneous.

In addition to the current work and bringing up that which was in arrears, revised settlements have been made in nearly all the old accounts which cumbered the books since 1861. In these credits amounting to $\$ 8,583.43$ have been allowed where suspensions and disallowances had been made through error or for technical reasons and the accounts brought down to a proper basis. The ex-pension agents and their sureties in these cases have been called upon to settle, and the sum of $\$ 3,741.80$ has been received, whilst other cases have been prepared for suit. With the aid of a type-writer the correspondence of the division is never delayed, and the time and services of one copyist are saved.

## CLAIMS DIVISION.

The claims division is in a very satisfactory condition. It will be seen by reference to the table on page 22 that during the present fiscal year there were settled and disposed of 20,276 claims, involving $\$ 11,290,446.24$, against 3,690 , involving $\$ 2,568,955.28$, settled and disposed of during the fiscal year ended June $30,1885$.

## COLLEETION DIVISION.

The collection division also shows a gratifying improvement. In June, July, and September, 1885, I was surprised to find myself answering letters addressed to this office by the Quartermaster-General in 1883.

The act of July 4, 1864, provided for the adjustment of claims for quartermasters' stores and commissary supplies taken from loyal citizens in loyal States for the use of the United States Arms. The vast majority of these claims were not supported by vouchers or receipts, but rested entirely upon ex parte testimony. As one check upon them, the Quartermaster-General and the Commissary-Gemeral have been in the habit of calling upon this office for examination of the accounts rendered by officers of those Departments in respect both to property taken from, or payments made to, the claimants. In many of the cases the claimants could only approximate to the dates of the taking of their property, and frequently could not give the names of the officers who

[^61]took it. As the Union armies were almost constantly upon the move in Tennessee and Kentucky'-the States in which the great majority of this class of claims originated-_and as payments upon vouchers (if issued) might have been made by officers at long distances, the examinations asked have generally covered roluminous accounts of a great number of officers and for long periods, and the burden of this labor has been correspoudingly great. I am much gratified at the improvement which has been made. From being far in arrears at the commencement of the fiscal year, the work has been so brought up by great diligence that the examinations are now usually completed within one month from the receipt of the inquiries.

The number of payments found during the past fiscal year to have been made, fully indicates the necessity of continued close examination to prevent double payments being made by the Government.

During the year there were forwarded to the Second Comptroller for suit, with transcripts and briefs, 46 cases; amount realized during the fiscal year on account of suits heretofore instituted, $\$ 7,945.21$.

Of the 420 cases reported on hand JuIy 1,1885 , as having been referred to the Collection Division for sait, an exhaustive inquiry failed in many of them to establish the financial responsibility of the delinquents, and in others even their existence; and without legislation they must continue to cumber the records of this office. The transcripts which have been forwarded to the Second Comptroller have been prepared only after such information has been received, as tended to show the responsibility of the debtors.

The entries on the register during the year were $4,255 \%$; accounts referred to, 195,123; letters written, 7,944; "number of payments found in connection with the examination of quartermasters' accounts requested by the Quartermaster-General, 2,009; names of soldiers of the war of 1812 abstracted, 18,966 ; transcripts prepared for authentication, 101.

Abstracting the names of soldiers of the war of 1812 ceased in this division November 9,1885 , that wort having been on that day transferred to the Miscellaneous Division.

The work of the division, is as closely up at this time as the character of its busiuess will permit, with the exception of answering inguiries from the Claims Division.

## HORSE CLAIMS DIVISION.

The borse claims division also shows a marked improvement. The comparative statement on page 23 gives the number of cases disposed of during the fiscal years $1884-85$ and 1885-86. The figures make their own comment.

In the Horse Claims Division are examined and settled (1) claims for compensation for losses of horses and equipage sustained by officers and enlisted men engaged in the military service of the Uuited States; and (2) claims for losses (sustained by any person) of borses, mules, oxen, wagons, sleighs, and harness, while said property was in the United States service by impressment or contract. The authority under and by which these classes of claims are settled, is the act of Congress of March 3, 1849, and the several acts amendatory thereof.

Prior to 1849 , Congress had, by various laws, provided payment for private horses and equipments lost in the United States military service in the war of 1812, and in the various succeeding wars and expediditions against the Indians.

The act of March 3, 1849, was a general act, retroactive in its operation, and under it claims could be filed at any time. But on the 22 d of June, 1874 , Congress enacted that no claims" for horses and equipments lost by officers or enlisted men in the military service" should be "considered unless presented prior to the 1st day of January, 1876."

Notwithstanding the fact that claims of the class referred to, filed after the last above-mentioned date, could not be considered and passed upon by the accounting officers of the Treasury, 1,357 of such claims were filed during the ensuing seven years-the claimants evidently expecting that Congress would ultimately afford them some relief. Relief finally came in the act of January 9,1883 , which provided-
That the time for filing claims, * .* * which expired by limitation December $31^{6}$ 1875, be " * * extended to one year from and after the passage of this act; and that all such claims filed in the proper Department before the passage of this act shall be deemed to have been filed in time; * * * and that all claims arising under the act of March 3, 1849, and all acts amendatory thereof, which shall not be filed in the proper Department within one year from and after the passage of this act, shall be forever barred.

This is the history, in brief, of the legislation by Congress affecting "horse claims."

Originally all horse claims were examined and considered in one of the subdivisions of the Miscellaneous Claims Division of this office. In 1869, however, the Horse Claims Division was established as a separate and distinct division, and continued to so exist until 1875, when it was abolished. All of the then undisposed of claims were turned back into the Miscellaneous Claims Division, where they were operated upon until 1877, when the State War and Horse Claims Division was created. Since June 30, 1885, the State War claims have been divorced from the horse claims, and once more the Horse Claims Division is in operation. The work in this division, preliminary to reporting a claim for allowance or rejection, consists in examining the testimony of the claimant and his witnesses on file in the case; the examination of certain military rolls and records on file in this office; the making of calls on the claimant, or his attorney, to furnish additional evidence needed; calls on the Adjutant-General, U. S. A., Surgeon-General, U. S. A., Second Auditor of the Treasury, and other officers of the Government-as each particular case may require-for reports made up from official records in the custody of those officers; and, finally, the examination of the reports and affidavits thus received.

After a claim has been allowed, and the balance found to be due to the claimant has been admitted and certified by the Second Comptroller, the claimant, or his attorney, is informed of the result, but the allowance remains unpaid until a specific appropriation has been made therefor by Congress.

At the commencement of each session of Cougress a report is made to that body by the Secretary of the Treasury of all horse claims allowed by the accounting officers of the Treasury since the last meeting of Congress, or since the last report to Congress. An appropriation for paying the claims is subsequently made, following which drafts are issued by the United States Treasurer to the respective claimants, who then get their money-usually many months after their claims have been allowed and certified. Formerly it was the custom to pay acorued claims, including horse clains, out of the "permanent annual appropriations," but since the passage of the act of June 14, 1878, the manner of making payments is as just detailed.

Previous to the war of the rebellion, claims for compensation for the value of private horses and equipments lost in the United States miliary service had been filed in this office as follows:

For losses in the war of 1812, a large number not no'w ascertainable, but carefully estimated at 2,500. For losses in the Florida war, 4,494 claims. For losses in the Mexican war, 4,560 claims. For losses in the Uregon and Washington Indian war, 503 claims. From July, 1861, to December 31, 1875 (after which date the filing of claims was barred by the act of June 22, 1874), 18,336 claims were filed. From January 1, 1876, to January 9, 1883, 1,357 claims were filed, as hereinbefore noted; and then, under the operation of the act of January 9,1883 , there were filed, during the vear next ensuing, 8,617 "declarations of Joss," consisting of 7,761 formal and 856 informal claims.

Of these informal claims 309 bave since been made formal, while the remaining 547 continue to lie dormant, awaiting action on the part of the claimants.

Whenever the necessary papers are filed in any one of these lastmentioned cases, the case is numbered and docketed, and then is ready for consideration in its turn as a formal claim.
. RECAPITULATION.

Of the foregoing 39,820 claims, all had been disposcd of on the 30 th of Jnue, 1886, except 8,415, and of this number perhaps 2,500 are for losses sustained prior to the 13th of April, 1861. Section 3480 of the Revised Statutes of the United States makes it "unlawful for any officer to pay any account, claim, or demand against the United States which accrued or existed prior to the 13th day of April, 1861, in favor of any person who promoted, encouraged, or in any manner sustained the late rebellion," \&c. Nearly all of the last mentioned 2,500 claims are now "suspended," because of the inability of the claimants to prove their loyalty during the "late rebellion."

## MILITARY DIVISION.

From an examination of the tabular statement of the military division, which includes the operations of the quartermaster's division and the subsistence and engineer divisions repectively, prior to their consolidation, it will be observed that 2,008 accounts, involving $\$ 9,199,287.86$, remained on hand June 30,$1885 ; 5,364$ accounts, involving $\$ 16,297,745.65$, were received during the year ; 4,877 accounts, involving $\$ 19,510,726.79$, ゅere adjusted during the year; leaving accounts amounting to $\$ 5,956,306.72$ remaining on hand, being $\$ 3,212,981.14$ less than on June 30, 1885. In addition to the above, 777 supplemental settlements, involving $\$ 271,876.26$, were made; also, 6,735 property returns were settled, being 3,298 more than for the corresponding period of last year; 535,206 vouchers were examined, being 36,506 more than last year;

14,131 pages of manuscript were written, being 1,542 more than for the corresponding period of the preceding year; 776 balanced settlements were made during the year. Special notices were sent to 77 officers, the aggregate of whose indebtedness amounted to $\$ 21,810.34$; and in 40 cases balances aggregating $\$ 3,853.92$ were reported under the provisions of section 1766, Revised Statutes, for stoppage against officers' pay.

On the 10th of November last, I consolidated the quartermaster's division and the subsistence and engineer division into one, designated the military divijifon. The more familiar I become with the intricacies of the military system of accountability in all its phases, the more convinced I am of the importance of laving all the military accounts settled under the supervision of one chief, so that this office will be consistent with itself in ruling and practice. This, I am well convinced, was not the case prior to the consolidation of these two divisions. There had not been such a systematic record of the business of the subsistence and engineer division as the importance of the accounts required, and close scrutiny and the exercise of great patience were necessary to ferret out apparently trifling watters. The property returns of subsistence and engineer officers had not been examined in this office for several years prior to the present one; and as property returns are usually three or four times as voluminous as subsistence accounts, it will be seen at once that a great increase of labor on the part of the examiners was necessary, without a corresponding increase in results, so far as credit on the monthly reports of labor performed is concerned. In addition, it should be understood that the first accounts rendered under the provisions of the Army act of July 5, 1884, were taken up for settlement about the first of the fiscal year 1886; and the requirements of that act were so different from what had been the former mode of transacting Army business during a long series of years, that a greatly increased amount of labor was required to properly adjust them. This remark applies to both quartermaster's and subsistence accounts.

Owing to investigations being made by the Second Comptroller, no sigual service accounts have been adjusted since August of last year.

In order that the entire force should be familiar with the mode of adjustment, all the examiners were from time to time engaged on subsistence and engineer accounts ; this, of course, prevented the adjustment of a larger number of accounts than otherwise would have been settled, but I am well satisfied that it was the proper course to pursue, as it enabled those clerks who have been employed in the subsistence and engineer division to realize the thoroughness of examination required to reach a complete audit of accounts; for it was found that adjustments of subsistence and engineer accounts had not been subjected to such rigid inspection, with reference to correctness and justness, as is necessary under existing laws and regulations. This will more readily appear from the fact that prior to the formation of the Military Division, scarcely any objection was ever noted against vouchers presented in subsistence and engineer accounts; and although the accounts presented are found to be made up in the mode which has prevailed for years, to the astonishment of the officers interested, thousands of vouchers, representing disbursements to the amount of $\$ 2,890,396.80$, have been suspended in the engineer accounts alone since the formation of the Military Division, such suspensions being a fraction more than 49 per cent. of the disbursements involved in the engineer accounts adjusted since the formation of the Military Division; and the suspensions in the subsistence accounts are mearly in the same proportion.
H. Ex. 2-39

## MISCELLANEOUS DIVISION.

This division was formed November 10,1885 , and to it was assigued the adjustment and sittlement of claims for reimbursement of pensions under section 4718, R. S.; abstracting and arranging the rolls of the war of 1812; recording, comparing, copying, indexing, and registering letters; copying and comparing miscellaneous papers, difference sheets, \&c., and the proper filing of all accounts, papers, and records of the Auditor's Office.
The following is a consolidated report of the operations of this division from November 10, 1885, to the close of the fiscal year:

| - | Number. |  | Number. |
| :---: | :---: | :---: | :---: |
| Reimbursement section. |  | Copying saction. |  |
| Received from Pension Division, No- |  | (Erom Nov. 10, 1885, to June 30, 1886.) |  |
| vember 10,1885 ..... ............. | 1,167 | Number of letters recorded | 437 |
| Received from November 10, 1885, to |  | Number of letters compared | 433 |
| June 30, 1880.............. | 1,194 | Nanues indexed ....... | 43, 295 |
| Disposed of from November 10, 1885, to June 30 . 1886, viz |  | Miscellaneons papers copied. ........ | 21,097 22,229 |
| to June 30, 1886, viz ............... | 2,361 | Mis cellaneous papers compared..... Miscellaneons papers registered.... | 22, 229 |
| Comptroller ........ . . . . . | *1, 074 | Difference slueets copied... | 3,505 |
| Rejeeted, and reported to Second | $\bigcirc$ | Difference sheets conpared | 2,580 |
| Comptroller . ................ | 526 | Difference sheets registered | 575 |
| Rejected, and referred to Comuissioner of Pensions (the deceased pensioner having left a widow or |  | War of 1812 section. Names abstracted from Noveinber 10, |  |
| minor child) ......................... | 71 | 1885, to J ane 30, 1886 ............... | 15,540 |
| Under investigation by Secret Service | 9 | Files of Third Audi |  |
| Now being prosecuted under section 5438, R. S. (presenting false claim) | 4 | New settlements added to files | 15,483 |
|  |  | Of this number are | 5,974 |
| 'lotal | 2,361 | Relating to pensions ............. | 1,974 |
| Correspondence: |  | Money returns of quartermas- |  |
| Letters received | 2,987 | ters. commissaries, engineers, |  |
| Letters written . . . . . . . . . . . . . . . . | 5,510 | and signal officers ............. | 2,391 |
| Reimbursentent vouchers examined | 5,772 | Property returns of abovenamed officers $\qquad$ | 5,144 |
| Transcripts sent out to agents... | 2,303 |  |  |
| Blanks sent to claimants ......... | 1,386 | . | 15, 483 |

*Amount allowed, $\$ 50,514.20$.
The files section of this division is causing some anxiety, because it is seen that, in the near future, the space now allotted to the files of this office will be inadequate, and I am at loss to know where the papers are to be deposited. During the year, 15,483 new settlements have been added to the files. Of this number 5,974 are claims, 1,974 relate to pensions, and 2,391 are money returns of quartermasters, commissaries, engineers, and signal officers. Five thousand one hundred and fortyfour are property returns of these officers. The increase in bulk of papers is unprecedented, and in a few months I shall require more space than is now allotted to this office.

There are now in use in the files room 7,500 wooden boxes, and it is estimated that at least 6,000 more will be required for the papers that will be filed during the present fiscal year.
One hundred and thirty-eight volumes of Pension Abstracts bave been bound and more than 200 volumes are now ready to bind. There are yet abstracts unbound, sufficient for 800 volumes.

## BOOK-KEEPER'S DIVISION.

The work in the book-keeper's division is in a satisfactory condition and does not call for any special comment.

## STATE WAR CLAIMS.

The investigation and settlement of State war claims include all claims filed in this office by the several States and Territories under various acts and resolutions of Congress for the costs, charges, and expenses incurred by them for enrolling, subsisting, clothing, supplying, arming, equipping, paying, and transporting their troops employed in aiding to suppress the late rebellion against the United States, 1861- 65 , and all cases arising out of Indian hostilities and border invasions.
The following statement shows the condition of war claims, by States, from April 14, 1861, to June 30, 1886:

| Name of State. |  | Amount of claims filed. | Amount of claims allowed. | Amount of claims suspended and disallowed. | Amount of interest in. cluded in claims filed. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 6 | \$1, 331, 01004 | \$1, 027, 185.00 | \$303, 82504 |  |
| New Hampshire | 9 | 1, 412,591 $11{ }^{-}$ | 1, 010, 81553 | 401, 77559 |  |
| Vermont. | 13 | 1924, 33526 | 857, 84510 | 66,890 16 |  |
| Massachusetts | 10 | 4, 342,527 03 | 3, 812,591 07 | 530, 005.96 |  |
| Rbode Islaud | 4 | 762, 61.199 | 757, 40419 | 5,20780 |  |
| Connecticut | 11 | 2, 291,13503 | 2, 154,447 20 | 136, 68788 | \$41, 36383 |
| New York | O | $5,102,03133$ | $4,022,98653 \cdot$ | 1,079, 03479 | 131, 18802 |
| New Jersey | 11 | 1, 435, 74441 | 1,392,974 86 | 42.76955 |  |
| Pennsylvani | 13 | 3, 538, 88617 | 3,210,971 69 | 327, 1448 |  |
| Delaware | 2 | 78, 18583 | 31,98896 | 46, 19687 |  |
| Maryland | 4 | 179,126 49 | 133, 14099 | 45, 98550 |  |
| Virginia | 2 | 54,089 41 | 48,469 97 | 5, 61944 |  |
| West Virginia | 1 | 456, 87903 | ${ }^{456,698803}$ | 22140 |  |
| Kentucky | 15 | 4, 794, 71599 | 3,415, 34440 | 1,379,371 59 | 973,701 62 |
| Ohio | 25 | 3, 944, 57484 | 3, 267, 554 60 | 677, 02024 | 452, 24780 |
| Michigan | 9 | 1, 203,751 34 | 846, 08776 | 357, 66358 | 320, 48781 |
| Illinois. | 7 | 4, 574, 29851 | 4,04J, 50548 | 528, 79303 | 433,112 03 |
| $W$ isconsin | 9 | 1,141, 79381 | 1,046, 77080 | 95, 02301 |  |
| Indiana | 11 | 3,410,239 36 | ¢,593,788 96 | 816, 45040 | 606, 88941 |
| Minneso | 11 | 444, 98691 | - 435, 67173 | 9,315 18 |  |
| Lowa. | 8 | 1, 094, 513.94 | 1,058,748 29 | 35,765 65 |  |
| Missouri | 4 | 10,094, 94996 | 7,455,421 43 | 2, 639, 52853 |  |
| Nebraska | 3 | 73,44837 | $\begin{array}{r}52,0625151 \\ \hline 1608310\end{array}$ | 21, 319586 |  |
| Kansas. | 3 | 820, 13157 | 716, 98310 | 103, 14847 |  |
| Nevada | 3 | 372, 11311 |  | 372, 11311 | 229, 89737 |
| Oregon | 2 | 439,727 27 | 70, 26808 | 369, 45919 |  |
| Califordi | 1 | 4,441 33 | 4,142 82 | 29851 |  |
| Colorado | 1 | 55, 23884 | 55,238 84 |  |  |
| Total. | 207 | 54, 378, 46827 | 43, 980, 98791 | 10, 397, 48036 | 3,188,887 98 |

The State of Missouri filed a claim December 21, 1874, under act of Congres's approved April 17, 1866, for the sum of $\$ 2,382,132.67$. This claim has been conditionally assumed, but not paid by the State. I am unable to find any authority for the settlement of the same.

Eight States have filed claims for a refund of interest.
The States of Nevada and Oregon have filed claims for expenses incurred in suppressing Indian hostilities, under act of Congress approved June 27, 188\%, aggregating $\$ 741,572.30$. These claims have been referred to the Secretary of War for his action.

During the físcal year ending June 30, 1886, but one clerk has been employed in the settlement of State claims, and be only for a period of
five months, beginning February 1, 1886. Seventeen cases have been disposed of, involving $\$ 917,896.19$, out of which sum $\$ 63,131.72$ was allowed the States of New York, Massachusetts, Pennsylvania, Ohio, and Nebraska.

I have found that these claims generally are of long standing, and it is my purpose to finally dispose of them during the present fiscal year, at least such of them as relate to the war of the rebellion.

While a full investigation has not been completed touching these claims, yet a cursory examination unfolds gross irregularities, arising out of absolute carelessness or willful perpetration of fraud. To illustrate in detail, I found, after a thorough examination of the claims of the State of Indiana, that, in round numbers, $\$ 98,000 \mathrm{had}$ been illegally allowed. The records of this office show that $\$ 52,000$ of this sum were in the year 1874 discovered and withheld from a credit found due the State; and, upon investigation now, $\$ 46,000$, made up from accounts allowed in excess of the vouchers presented, amounts allowed twice for the same service, and amounts allowed without vouchers, appear as a legitimate charge against the State.

In the matter of the claims of the State of Vermont, it appears that, for want of a proper system in keuping the accounts, large sums, amounting in the aggregate to $\$ 225,254.29$, have been, at various times since the close of the rebellion, paid the State, which, instead should have been applied to an indebtedness amounting to $\$ 543,780.23$, a charge against the State of Vermont on the books of the ordnance office of the War Department, being the money value of arms, equipments, \&c., furnisbed by the United States during the years 1863 and 1864, which have never been returned or accounted for. I am informed that the State sold the greater portion of these arms, \&c., to a foreign country, and deposited the proceeds, amouting to about $\$ 170,000$, in her treasury.

At this time the claims of the State of Iowa are receiving attention, but the examination is not sufficiently advanced to include a full report.

I am, however, warranted in stating that a considerable sum has been unlawfully paid the State growing out of reimbursements on account of advances to troops, the same service having been previously paid for by a United States paymaster.

It is at present uncertain what a complete investigation may develop, with reference to the claims of the States generally, other than those claims already examined, but I shall continue the work until the whole field has been thoroughly explored.

On the 8th of June last a circular letter was addressed to the governors of the several States, requesting the presentation of further evidence, if it should be contemplated to offer any, in reply to outstauding differences, and asking final settlement of the claims in question.

## COMPENSATION OF CLERKS.

The compensation of clerts for the fiscal year ended June 30, 1885, was $\$ 227,335.20$; for the fiscal year ended June 30,1886 , the compensation was only $\$ 208,076.63-\mathrm{a}$ saving of $\$ 19,307.57$. This saving is explained by the fact that the services of quite a number of clerks were dispensed with, although the work has been considerably increased. In my estimate of the appropriation required for clerk hire for the next fiscal year, there is a reduction in the number of clerks, saving to the Government over the appropriation for the fiscal year ended June 30, 1885, \$27,540.

## ABSENCES OF CLERKS.

I present herewith a tabular statement showing the number of days that clerks in this office were absent, together with the number of sick days, during the fiscal years ended June 30, 1885, and June 30, 1886. This table serves to show that there has been a remarkable improvement in the health of the clerks during the last year as compared with the previous fiscal year, for which we should be truly thankful.

Comparative statement of absences of clerks in the Third Auditors Ofice during the fiscal years 1884-'85 and 1885-'86.

| Months. | 1884-85. |  | 1885-'86. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total number of daye. | Sick days. | Total number of days | Sick daye. |
| Joly . | 595 | 2704 | 246 ${ }^{2}$ | 623 |
| Angust... | 958 | 264 | 520 | 85 |
| September | 789 | 1343 | 5467 | 21. |
| October.. | 1, 189 | 225 | 5442 | 55\% |
| November | 723 | 1634 | 262 | 26 |
| December | 698 | 168 | 5068 | 764 |
| January | 140 | 68 | 1284 | 84 |
| Eebruary | 149 | 80 | 912 | 551 |
| March.... | 192 | 124 | 152 | 73. |
| April.. | 236 | $112 \frac{1}{2}$ | 119 | 378 |
| May.... | 175 | 95 | 1048 | 18 |
| Jane. | 167\% | 75 | 127 | 30 |
| Total. | 6, 016 ${ }^{\text {a }}$ | 1,780 | 3,348年 | 6268 |

I give you herewith the operations of the several divisions of this office in tabular form, as reported to me by the several chiefs.

Very respectfully,

JNO. Si. WILLIAMS, Third Auditor.

Hon. Daniel Manning, Secretary of the Treasury.

| ' | Date. | Advances to officers and agents during year. | Claims paid during the fiscal year. | Transfers notinvolving expenditinge of noney from the Treasury. | Total. | Repayments and transfers to this office. | Carried to tho "surplas fund" by varrants of the Secretary of the Treas 1886. | Relief, indefinite, and transfer accounts closed by Secretarys warrants June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The number of requisitions drawn by the Secretaries of War and Interior upon the Secretary of the Trcasury is six thousand six hundred and twent $\bar{f}$-four, amounting to $\$ 86,822,688.60$, lowing approprialions, viz: <br> Regnlar supplies, Quartermaster's Department | 1883 and prior years, |  |  | \$1, 23482 | \$1, 23482 | \$1, 65425 |  | \$419 43 |
|  | transfer account. |  |  |  |  |  |  |  |
| Do | 1884 |  | $\$ 8276$ | 7200 | 89976 | 3927 | 77, 02422 |  |
| Do | $1885 . . . . . . . . . . . . . . . . . . ~$ | ${ }_{2}^{\$ 18,350} 000$ | 9, 39888 | 5,179 22 | - 32,92750 | 111,658 79 |  |  |
| Incidentaloxpenses, Quartermaster's Dopartment. | 1883 and prior years, | 2, 852, 92651 | 5,708 93 | 37423 |  | $\begin{aligned} & 104,58111 \\ & 467 \\ & 27 \end{aligned}$ |  | 9304 |
| Focidentaloxpenses, quartermaster s Dopartwent. | transfer account. |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Do. } \\ & \mathbf{D o}_{0} . \end{aligned}$ | 1883 and prior years... |  | 22200 | 10240 | 32440 | 1, 978784 | 1,977 54 <br> 9, 47650 |  |
| Do | 1885. |  | 1, 11083 | 14940 | 1,260 23 | 2, 66860 |  |  |
| Do...................... | 1888 | 687,047 69 | 52884 | 2,266 95 | 689, 84348 | 5, 63485 |  |  |
| Barracks and quarters, Quartermaster's Department. | 1883 and prior jears, transfer account. |  |  | 68952 | 68952 | 2,182 51 |  | 1,49299 |
| Do. | 1883 and prior years... |  |  |  |  | 73515 | 73515 |  |
|  | 1884. |  | 950 | 9000 22350 | ${ }^{99} 50$ | 58254 | 1,106 24. | , |
| Do. |  | 674,647 04 | 1, 412898 | 22350 | -775, ${ }^{1,399} 12$ | 5, 20665 |  |  |
| Army transportation ................................... | 1878 and prior years... |  | 73335 |  | 73335 |  |  |  |
| Do.......................................... | 1883 and prior years, transfer accounc. |  |  | 20,884 16 | 20,884 16 | 22,496 47 |  | 1,612 31 |
| Do. | 1883 and prior jears... |  |  |  |  | 1,968 65 | 1,968 65 |  |
|  | 1884, transfer account. |  | .111, 92672 | 2,640 10 | 114, 56682 | $\begin{aligned} & 1,45995 \\ & 1,207 \\ & 1,20 \end{aligned}$ |  | 1,459 95 |
| Do | 1885. | 14,573 28 | 31, 50362 | 13807 | 46, 21497 | 46,198 30 |  |  |
| Army $\begin{array}{r}\text { Drans }\end{array}$ | 1886 | 2, 686, 36440 | 226, 07572 | 1,390 71 | 2, 913,83883 | 14,645 26 |  | B |
| Army Do... |  |  | 108, 56988 |  | 108, 56988 |  |  | 108,569 88 |
|  |  |  | 272, $9788^{\prime 2} \mathbf{2 6} 17$ |  | $272,978$ |  |  | $\begin{array}{r} 272,978 \\ 10917 \\ \hline 17 \end{array}$ |



|  | Date. | Advances to officers and agents during year. | Claims paid during the fiscal year. | Transfers notinvolving expenditure from the Treasury. | Total. | Repayments and transfers to this office. | Carried to the "surplus fund" by warrants of the Secretary of the Treas. ury June 30, 1886. | Relief, indefinite, and transfer accomets closed by Secretary's warrants June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Construction, maintenance, and ropair of militarytelegraph lines. | 1883 and prior years |  |  |  |  | \$238 20. | \$238 20 |  |
| Maintenance and ropair of military-telegraph lines Do | 1884 and prior years .. |  | $\begin{array}{r} 83138 \\ 400 \end{array}$ |  | $\$ 2138$ 4 480 |  | 1,444 54 |  |
| Do............................................. | 1885 | \$1,80000 |  | \$8119 | 1, 88119 |  | 1,444 54 |  |
| Do............................. | 1886 | 23, 70500 | 3000 | 6292 | 23,79792 | 523 |  |  |
| Military pose for protection of the Rio Graude frontier. |  |  |  |  |  | 67 |  |  |
| Army depot building at Saint Paul, Minn ....... |  | 29,944 50 | 5550 |  | 30,00000 |  |  |  |
| Roads on Fort Leavenworth military reservation. |  | 10,000 00 |  |  | 10,000 00 |  |  |  |
| Headstones for graves of soldiors in private cemeteries. |  | 1,98500 | 3,731 72 |  | 5,716 72 | 441 |  |  |
| Road from Springfield to the national cemetery, Missouri. |  | 21,450 00 |  |  | 21,45\% 00 |  |  |  |
| Fort Gratiot cemetery, Miehigan |  | 2,976 00 |  |  | 2,976 00 | 10175 |  |  |
| Carson City cometery, Nevada |  | 220,000 00 |  |  | 220, 00000 | ${ }^{512} \mathbf{3} 91$ |  |  |
| Military post at Fort MoKinuoy, wo |  | 20,000 00 |  |  | 220,000 00 | 20691 |  |  |
| Military post near the northern boundary of Mon- |  |  |  |  |  | 25 |  |  |
| Establishing eignal stations on Island of Nan. |  |  |  |  | 40,000 00 |  |  |  |
| tucket. |  | 40,000 00 |  |  | 40,000 00 |  |  |  |
| Army and Navy hospital, Hot Springs, Ark |  | 12,500 00 |  |  | 12,500 00 |  |  |  |
| Monument, Baxter Springs cemetery, Kansas ... |  | 1, 00000 |  |  | 4, 000000 |  |  |  |
| Observation and exploration in the Arctic regions . Repair of submarine calle, Block Island Bay.... | Act March $26,1886 \ldots$ | 3,000 00 | 1,250 00 |  | 1, 5,0000000 | 28971 |  |  |
| Transportation of officers and their baggage....... | 1871 and prior years, transfer. |  |  |  |  | 2330 |  | \% 30 |
| Refund to state of Gooreia for money ex pended | 1871 and prior years .. |  |  |  |  | 19562 | -188 62 | ...... |
| Refund to state of Goorgia for money expended for common defense in 1777. |  |  |  | 35, 55542 | 35, 55542 |  |  |  |
| Constructing jetties, \&cc., at Sontl Pass, Mississippi River. | Act May 13, 1879..... |  | 125, 00000 |  | 125, 00000 |  |  | 125,000 0 |
| Purchase of old Produce Exchange building and | No limit | 250, 00000 |  |  | 250, 00000 |  |  |  |
| Remodeling old Produce Exchange building, New | No limit | 17, 17700 |  |  | 17, 17700 |  |  |  |
| York City. <br> Rogue Rirer Indian war $\qquad$ | Prior to July 1, 1882. |  | 2371 |  | 23714 | 10000 |  |  |


A.--STATEMENT showing the FINANCIAL OPERATIONS of the OFFICE, fe.-Continued.

|  | Date. | $\begin{gathered} \text { Advances to } \\ \text { officers and } \\ \text { agente during } \\ \text { the fiscal } \\ \text { year. } \end{gathered}$ | Claims paid during the fiscal year. | Transfers notinvolving expenditure of money from the Treasury. | Total. | Repayments and transfers to this office. | Carried to the "surplus fund " by warrants of the Secretary of the Treas. ury dine 1886. | Relief, indefinite, and transfer accounts closed by Secretary's June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subsistence of the Army | 1883 and prior years. |  |  |  |  | \$3, 82919 | \$3; 82919 |  |
| Do. | 1884, transfer ....... |  |  |  |  | 10774 |  | \$197 74 |
| Do. | 1884.... |  | \$94 90 | \$171 24 | $\begin{array}{r}\$ 265 \\ 5 \\ 518 \\ \hline 19 \\ \hline\end{array}$ | - 2,18111 | 471, 81013 |  |
| ${ }^{\text {Do }}$. | 1886. | 1,665, 15000 | 54030 |  | 1, 665,690310 | 89,03254 |  |  |
| Signal Service, ubsistonc | 1884. |  | 1,90600 |  | 1, 1,906011 | 12, 496 | 11,080 94 |  |
| - Do.. | 1885. |  |  | 70723 | 70723 | 58725 |  |  |
|  | 18884. | 141, 00000 |  | 1,055 62 | 142,655 62 |  | 1,34832 |  |
| Kans. | 18 |  |  |  |  |  |  |  |
| Do..................................................................... | 1885. |  |  |  |  | 2,550 85 |  |  |
| Army pensions | 1882 and prior years, | 85, 367 76 |  | 18,222 96 | 85, 18,22298 | 9,487 79 |  | 8,73517 |
| Do. | tra:zefer. <br> 1885 and prior years. |  |  |  |  | 27, 54450 | 27,544 56 |  |
| Do | 1885, travsfer ....... |  |  |  |  | 19,052 13 |  | 19,052 13 |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | $1885 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$ |  | $\begin{array}{r}11,626 \\ 86 \\ 86 \\ \hline\end{array}$ |  | 11,626 03 | 2, 031,68507 |  |  |
| Pay and allowances, Army pensions.. | ${ }_{1883}^{186 . . . . . . . . . . . . . . . . . . ~}$ | *67,593,000 00 | 86, 39927 | 9, 03242 | $* 67,679,399.27$ 9,03242 | $* 3,486,035$ 692 676 |  | 8,34000 |
| Do. | 1883 and prior years... |  |  |  |  | 6190 |  |  |
| Do. | 1884.................. |  |  | 30,854 77 | 30,854 77 | 10343 | 1,311 11 |  |
| Do. | 1885, ........ | 38,00000 | . 8888 | 5,996 73 | 44,08561 |  |  | 95235 |
| Fees of examining surgeons, Army pensions | 1886 | *376, 20000 |  |  | *376, 20000 | *55, 53452 |  |  |
| Fees of examining surgeons, Army pensions | 1883 and prior years, tran:fer. |  |  | 3,52125 | 3,521 25 | 59200 |  | 2,929 25 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ | 1882 and prior years... 1883 and prior years... |  |  |  |  | 1200 | 1200 |  |
| Do. Do. | $\begin{aligned} & 1883: \\ & 1883 . \end{aligned}$ |  |  | 4,653 20 | 4,653 20 |  | 6,731 61 |  |
| Do | $\begin{aligned} & 1883 \text { an } \\ & 1884 \ldots \end{aligned}$ |  |  | 6,21398 |  |  | 100 |  |
| Do | 1885. | 20,60000 |  |  | 29, 60000 | 11, 84226 | 82,893 99 |  |
| Do..................................... | $1886 .$. | *549, 00000 |  |  | ${ }^{*} 549,00000$ | *59, 06339 |  |  |
| Contingent expenses of agents, Army pensions... Do. | 1883 and 1884 1884 |  |  |  |  |  | $\begin{array}{r} 3,272 \\ 813 \end{array}$ | ............... |
| Arrears of Army pensions. | No year | 85, 50000 | 1406 |  | 85,64626 | 179, 12434 |  |  |
| Fees for voucleers, arrears of A rmy pensions | No year | 2500 |  |  | 2500 | 20040 |  |  |


| Relief of Lady Franklin Bay expedition to the | Joint resolution Feb- |  | 16100 |  | 16100 |  |  | 16100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Relief of Frances E. Stewart, administratrix of | Act March 11, 1886. |  | 3,160 50 |  | 3,160 50 |  |  | 3,160 50 |
| Michael S. Stewart deceased. |  |  |  |  |  |  |  |  |
| Relief of Lizzie D. Clarke, widow of Thomas L. Clarke. | Act March 29, 1886 |  | 60, 00000 |  | 60,000 00 |  |  | C0,000 00 |
| Relief of Edward Fenelon | Act May 29, 1886 |  | 8,62798 |  | 8,62798 |  |  | 8,62798 |
| Relief of sufferers by loss of steamer J. Don Cameron. | Act Fehruary 25, 1885 |  | 1,946 07 |  | 1,946 07 |  |  | 1,94607 |
| Total |  | 84, 921, 28134 | 1,732,608 32 | 168,798 94 | 86, 822, 68860 | 6,798, 25033 | 831,657 25 | 932,82687 |

[^62] him, and the amount named ras deposited to his credit by the Treasurer of the United States and covered back into the Treasury.

配-SDMMARY STATEMENT OF THE WORK OF THE DIFFERENT DIVISIONS OF THE OFFICE.

CLAIMS DIVISION.
Claims received and disposed of, year ending June 30, 1886.


Comparison between years ending respectively June 30, 1885, and June 30, 1886.

| Claims. |  | Years. |  | On hand at commence. ment of year. |  | Received daring the уеаг. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number. | Claimed. | Number. | Claimed. |
| Miscellaneous claims $\qquad$ <br> Claims for lust vessels, \&o $\qquad$ <br> Oregon andWashington Indianwar claims |  |  |  | $\begin{aligned} & 1884->85 \\ & 188-86 \\ & 1884-85 \\ & 1885-86 \\ & 1884-85 \\ & 1885-86 \end{aligned}$ |  | 21,620 22,239 | $89,389,57131$ <br> $9,470,501$ <br> 21 | 4,259 7,623 | $\begin{array}{r} \$ 2,512,464 \\ 3,563,445 \\ \hline \end{array}$ |
|  |  | -89 | 713,493 45 |  |  | None. |  |
|  |  | $\begin{array}{r}59 \\ 702 \\ \hline\end{array}$ | 579,41451 8,81438 7 |  |  | $\begin{array}{r}\text { None. } \\ \hline 26\end{array}$ | 2.29986 |
|  |  | 700 | 7,772 24 |  |  | 44 | 10, 91634 |
| Claims. | Years. | Disposed of during the year. |  |  |  | On hand at end of year |  |
|  |  | Namber. | Claimed. |  | Allowed. | Number. | Claimed. |
| Miscollaneous claims ..... $\{$ | 1884-'85 | $\begin{array}{r} 3,640 \\ 20,210 \end{array}$ | \$2, 431, 53434 |  | $\$ 1,21,78978$ | 22,239 | $\$ 9,470,50121$ |
|  | $1885-86$ $1884-85$ | $20,210$ | $10,734,69395$134,07894 |  | $\begin{array}{r} 2,094,40000 \\ 74,20061 \end{array}$ | 9, 652 |  |
| Claims for lost vessels, \&c. $\}$ | $1884-85$ $1885-86$ | 24 41 | $\begin{array}{r} 552,65951 \\ 3,34200 \end{array}$ |  |  | $\begin{array}{r} 18 \\ 700 \end{array}$ | $\begin{array}{r} 26,75500 \\ 1 \\ 7,7724 \end{array}$ |
| Oregon and Washington $\{$ | 1884-'85 | $\stackrel{41}{28}$ |  |  | None. <br> 2, 29655 |  |  |
| Indian war claims. | 1885-'86 | 25 |  | 3,092 78 | 2,729 79 | 719 | 15, 59580 |

## COLLECTION DIVISION.



## HORSE CLAIMS DIVISION.

| Claims. | Namber. | Amonot. |
| :---: | :---: | :---: |
| Claims on hand June 30, 1885 | 11, 040 | \$1,691, 56543 |
| Recorded during the fiscal year | 150 | 23, 53002 |
| Reconsidered during the fiscal year | 38 | 5,51750 |
| Total | 11,228 | 1, 720,612 95 |
| Reporter allowed during the fiscal year | 1,895 | 232,393 08 |
| Reported disallowed on the above 1,895 claims |  | 42,712 84 |
| Reported rejected during the fiscal year .. | 918 | 120, 00528 |
| Total disposed of | 2,813 | 395, 11120 |
| Deducting claims disposed of, there remain on hand June 30, 1886. | 8,415 | 1, 325, 50175 |


| Number of pieces of mail reoeived during the, year | 369 |
| :---: | :---: |
| Number of letters written during the year. | 14,571 |
| Briefs prepared. | 1,372 |
| Clerks employed |  |

Comparison between the fiscal years ending, respcotively, June 30, 1885, and June 30, 1886.

|  | 1885. |  | 1886. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Cluims. | A monnts. | Claims. | Amounts. |
| On hand at beginning of year. Recorded during the year.... Reconsidered during the year. | $\begin{array}{r} 11,523 \\ 375 \\ 77 \end{array}$ | $\begin{array}{r} \$ 1,768,573 \quad 53 \\ 54,26025 \\ 12,22440 \end{array}$ | 11, 040 150 38 | $\begin{array}{r} \$ 1,691,56543 \\ 23,53002 \\ 5,51750 \end{array}$ |
| Total . | 11,975 | 1, 835, 06018 | 11, 228 | 1,720,612 95 |
| Allowed during the year. ........ Disillowed on the above claims | 834 | 107,21345 18,30435 | 1,895 | 232,393 42,712 48 |
| Rejocted doring the year ....... | 101 | 16,976 95 | 918 | 120, 005 |
| Total disposed of | 035 | 143, 49475 | 2,813 | 395, 11120 |
| Increase of 1886 over 1885. |  |  | 1,878 | 251,616 45 |

MILITARY DIVISION.


Recapitulation.

|  | No. | Amount. |
| :---: | :---: | :---: |
| Money acrounts: - |  |  |
| Ou hand per last report. | 2,008 | \$9, 190. 28786 |
| Receired | 5,304 | 16, 297, 74565 |
| Supplemental settlements | 776 | 271,87626 |
| Total | 8,148 | 25, 768, 90977 |
| Money accounts : |  |  |
| Regular settlements reported. | 4,877 | 19, 510, 72679 |
| Supplemental settlements reported | 776 | 271,876 26 |
| Total | 5,653 | 19,782, 60305 |
| Remaining on hand | 2,495 | 5, 980,306 72 |
| Letters written |  | 8,101 |
| $\checkmark$ ouchers examined. |  | ... 535, 206 |
| Pages MSS. written |  | ... 14, 131 |
| Average pumber of officers rendering accounts and retarns during the fiscal year 1886: |  |  |
|  |  |  |
| Engineer, 40 ; articles borne on returns. |  | 1,117 |
| Subsistence, 450 ; articles borne on returns |  | 416 |
| Signal, 190; articles borne on retarns. |  | 1,023 |

When the unsettled accounts wore received.

|  | Quartermaster. | Engineer. |  | Sabsistence. |  | Signal. |  | 1886. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1886. | 1885. | 1886. | 1885. | 1886. | 1884. | 1885. |  |  |
| Janaary . | 30 |  | 48 |  | 112 |  |  | 8 | 198 |
| February .. | 40 |  | 49 |  | 212 |  |  | 2 | 303 |
| March ... | 153 |  | 58 | .... | 188 |  | 5 | 1 | 405 |
| April...... | 95 | . | 34 |  | 153 |  | 1 | 8 | 291 |
| May... | 206 |  | 72 |  | 148 |  | 3 | 16 | 445 |
| June | 275 |  | 23 |  | 142 |  | 1 | 11 | 452 |
| Jaly ... |  |  |  |  |  |  |  |  |  |
| August .... |  |  |  |  |  |  |  |  |  |
| October |  | 93 |  |  |  | 1 | 20 |  | 113 |
| November. |  | 19 |  | 82 |  | 3 | 10 | . | 114 |
| December | ........ | 44 | .. $\cdot$. | 113 |  |  | 16 |  | 17: |
| Total | 799 | 156 | 284 | 195 | 955 | 4 | 56 | 46 | 2,405 |

## PENSION DIVISION.

Acoounts of pension agents, and amounts involved, on hand July 1, 1885, received and audited during the fiscal year, and remaining unsettled June 30, 1886.


Miscellaneous accounts received and audited during the fiscal year.

|  | No. | Amount. |
| :---: | :---: | :---: |
| Claims for reimbursement, under section 4718, Revised Statutes | 511 | \$38,127 14 |
| Claims for lost, destroyed, and canceled pension checks | 217 | 15,555 99 |
|  | 728 | 53, 683. 13 |



Comparative statement showing number of accounts and amounts involved on hand July 1, 1869, together with those received and audited each fiscal year since.

|  | Received. |  | Reported to Comptroller. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amonnt |
| On hand July 1, 1869 | 637 | \$34, 811,59383 |  |  |
| Received and undited fiscal year- | 714 | 27,743, 81929 | 631 | \$25, 596, 87639 |
| 1871. | 930 | 28,513, 26244 | 789 | 32, 813, 33428 |
| 1872 | 684 | 28, 661, 59720 | 900 | 40,000, 20568 |
| 1873 | 711 | 28,756, 70292 | 795 | 33, 226,55619 |
| 1874. | 864 | 29, 708, 33226 | 786 | 26,431,956 71 |
| 1875. | 798 | 29, 572, 85554 | 619 | 19,888, 42852 |
| 1876 | 741 | 28, 348, 16199 | 1, 150 | $48,433,03692$ |
| 1877 | 834 | 27, 899,35930 | 952 | 34,067, 98543 |
| 1878 | 538 | 33, 194, 14918 | 715 | 24, 133,591 52 |
| 1879. | 256 | 26, 123, 11164. | ${ }_{2}^{281}$ | 25,765, 87058 |
| 1880 | 547 | 61, 010, 13295 | 277 | 31, 169, 74801 |
| 1881 | 449 | 50,666, 84154 | 555 | 54, 973,659 39 |
| 1882 | 455 | 60, 191, 88562 | 416 | 37, 528,064 66 |
| 1883 | 1,786 | 55, 131, 872 6 0 | 1,773 | 41,665, 16329 |
| 1884 | 1, 868 | 57, 671, 12986 | 1,819 | 49, 521, 15300 |
| 1885 | $\begin{array}{r}1,862 \\ 1 \\ \hline\end{array}$ | $68,264,44543$ | 1,874 | 95, 106, 144335 |
| 1886 | 1,148 | 63, 989, 88897 | 1,412 | 96, 783, 1.6028 |
| Total.......... | 15,833 | 730, 259, 142 62 | 15,744 | 717, 804, 93520 |
| Deduct amonnt reportod to Comptroller...... | 15, 741 | 717, 804, 83520 |  |  |
| Romaining on hand June 30, 1886 | 89 | 12,454, 20742 |  |  |

Comparative statement showing number of vouchers paid by agents, number received at this office, and number examined during cach fiscal year, with number on hand unexamined at the close of eaoh year since the oonsolidation of agencies, July 1, 1877.

| 0 1 | Number of vonchers paid by agents. | Namber of vouchers received. | Number of vouchers examined. | Namber of vouchers udexarmined at close of year. |
| :---: | :---: | :---: | :---: | :---: |
| On hand unexamined July 1, 1877 |  | 243, 692 |  | 243,692 |
| Tiscal year- |  |  |  | 2.4,652 |
| - 1878. | 874, 369 | 873, 846 | 867, 157 | 250, 381 |
| 1879. | 830, 734 | 835, 547 | 968, 151 | 117,737 |
| 1880. | 957, 548. | 985, 239 | 832, 890 | 220,086 |
| 1881. | 979,811 | 975,911 | 759, 773 | 436, 224 |
| 1882. | 1, 037, 467 | 1, 035, 120 | 828, 175 | 643,169 |
| 1883 | 1, 143, 612 | 1, 123, 700 | 971, 872 | 794, 997 |
| 1884 | 1,226, 119 | 1,200,649 | 1, 154, 811 | 840, 835 |
| 1885. | 1,284, 367 | 1,353,480 | 1,620, 850 | 573,465 |
| 1886 | 1, 375, 959 | 1,370, 933 | 1, 912, 294 | 32, 104 |
| Total................. <br> Dednct number examined | 9, 709, 986 | $\begin{aligned} & 9,948,117 \\ & 9,916,013 \end{aligned}$ | 9, 916, 013 |  |
| Unexamined June 30, 1880 |  | 32, 104 |  |  |

# C.-AMOUNTS DISB URSED by PENSION AGENTS during the fiscal year ended June 30, 1886, as shown by their ACCOUNTS-CURRENT. 

| Agency. | A gent. | Invalids. | Widow ${ }^{\text {a }}$ | Minors. | Dependent relatives. | War of 1812. |  | Surgeons. | Pay and allowance. |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Survivors. | Widows. |  | Salary. | Clerk. hire. | Contin. gent. |  |
| IS Augusta, Me. |  | \$1,050,955 88 |  |  | \$187, 78652 | \$11,620 79 | \$72, 286 41 | \$11, 99805 | 3,000 00 | 容2,665 3 生 | 1,923 7 | 1, 487,367 90 |
|  | John D. Anderson | 342, 41221 | 57, 30664 | $0,34207$ | 97, 53099 | 3,312 00 | 30, 12374 | 50000 | 1,000 00 | - 86600 | 1,041 43 | 543,435 08 |
| Boston, Mass Do | D. W. Gooch ......... |  |  |  |  |  |  |  | , 28889 | 1, 11743 | - 5780 | 1,41182 |
| Chicago | Benjamin F. Peach, jr Ada C. Sweet ....... | 2, 347, 23484 | 648, 72206 | 37, 32754 | 413, 01986 | 10, 84588 | 103, 18443 | 17,460 80 | 3,711.10 | 7,86596 3705 |  | $3,593,05110$ $1,369,333$ 48 |
| $\bigcirc$ Do... | Marian A. Muligan | 3, 295, 89470 | 554,658 83 | 102, 22328 | 335, 58981 | 3,896 80 | 49,199 50 | 29,000 00 | 3, 00000 | 10,727 97 | 3, 92879 | $1,369,333$ <br> 4,388 <br> 19 |
| Columbns, Ohio | A. F. Wikoff ........ |  |  |  |  |  |  |  | 33338 | 31000 | 32042 | , 96375 |
| Do ...... | G. H. Bargar | 4, 382, 36562 | 929, 50724 | 124, 92338 | 617, 79305 | 11,333 47 | 119, 81310 | 59,765 20 | 3, 66667 | 13,009 23 | 7,360 76 | 6,262,537 72 |
| Concord, N. H | Thomas P Cheney. | 1, 622, 25288 | 237, 20731 | 19,955 75 | 319,688 29 | 7,496 54 | 56, 759 34 ${ }^{1}$ | 12, 29975 | 4,000 00 | 5,095 80 | 3,325 14 | 2, 288, 08080 |
| Des Moines, Iow | Jacol Rich ....... | 2, 587, 92422 | 230, 57332 | 69, 41605 | 175, 63679 | 2,516 00 | 26, 19668 | 37, 99511 | 3, 35555 | 4,719 67 | 3,283 80 | 3, 131, 61719 |
| Do | C. S. Lake. | -646,636 23 | 85, 99709 | 10,000 15 | 50, 19896 | -74400 | 9, 29800 | , 50000 | 3, 64445 | ${ }^{465} 00$ | 1,53348 | 806,51736 |
| Detroit, Mic | Samuel Post | 731, 59143 | 73, 527.19 | 10, 52595 | 72, 63918 | 1,839 47 | 9,473 07 | 25, 44805 | 1,666 67 | 2,602 30 | 2,20100 | 831, 51431 |
| Io | Robert McKinstry | 1, 646,264 10 | 208,522 18 | 30, 99357 | 198,816 47 | 4,604 27 | 31, 009.62 | 7, 49905 | 2,333 33 | 4,30564 | 3,093 89 | 2,138, 10212 |
| Indianapolis, | Fred. Knefler | 1, 141,081 75 | 168,397 63 | 35,959 76 | 77, 80945 | 1,539 59 | 13, 51040 | 58, 15991 | 1,255 56 | 3, 29100 | 2,186 57 | 1,503,191 62 |
|  | C. A. Zollinger | 3, 036, 49070 | 496, 62544 | 87, 10872 | 298,561 45 | 4,245 19 | 47,76830 | 11, 94210 | 2,744 44 | 10,209 76 | 3,752 65 | 3,899, 44875 |
| Knoxville, Tenn | H. R. Gibson. |  | 545 690 |  |  |  |  |  | 2, 5545 | 6 42500 | 73 29 296 | 3,393 554707 |
| Do | R. L. Taylor | 2, 025, 09329 | 545, 89048 | 94, 83593 | 294, 32366 | 26,310 12 | 372, 26904 | 20,999 67 | 3,944 45 | 6,860 14 | 2,790 67 | 3,393, 31745 |
| Louisville, Ky | R. M. Koliy | 800, 82100 | 160, 99610 | 36, 17582 | 153, 63749 | 2,282 13 | 27, 38908 | 7,873 25 | 2, 66666 | 2,030 23 | 85798 | 1, 194, 72974 |
| Do... | D. C. Bueli | 569,526 07 | 141, 74156 | 23, 85236 | 82, 79665 | 1,800 00 | 28,354 00 | 4, 00000 | 1,333 34 | 1,031 24 | 81510 | 855, 25032 |
| Milwankee, Wis | Edward Ferguso | 1,620,49103 | 161, 91813 | 46,74913 | 141,490 62 | 2,945 74 | 12,392 81 | 24,999 35 | 1,666 66 | 3, 86482 | 2, 69605 | 2, 020, 20434 |
| Dow ${ }^{\text {Do..... }}$ | Alfred B. Jucld | 1,224, 35533 | 151, 51266 | 13,083 68 | 145, 54518 | 2,16000 | 12, 10267 | - 50000 | 1,333 33 | 2, 107 91 | 2, 31690 | 1,555, 06766 |
| New York, N. | Charles R. Coster | -886, 22483 | 234, 54090 | 16, 32599 | 140, 12982 | 3, 92107 | 34, 65441 | 8, 55951 | 2,333 33 | 4,462 23 | 4, 457 57 | 1, 335, 60966 |
|  | Franz Sigel.............. | 833, 83366 | 231,469 44 | 13,957 10 | 171, 895 51 | 3,336 00 | 37, 412 67 | 5,968 17 | 1, 66667 | 4,446 88 | 3,699 16 | I, 307, 68536 |
| Philadelphia, Pa | A. Wilson Norris | ……..... |  |  | …...... | 3, $\times$...... | 4, $\times 1$. | , ㄱ..… | 1, 5555 | - 16100 |  | , 21655 |
| Dital ${ }^{\text {Do.... }}$ | Wm. W. H. Davis | 1, 983, 19220 | 529, 71498 | 50, 81905 | 402, 05331 | 2,992 541 | 45, 68800 | 22,954 00 | 3,944 45 | 9, 08254 | 2,197 55 | 3,052. 63860 |
| Pittsburgh, Pa.. | Russell Errett | 2, 138,006 29 | 859, 02703 | 34,03266 | $472,55572$ | $4,25786$ | 42,450 54 | 18,999 28 | 4,000 00 | $\begin{gathered} 5,15992 \\ 6,159 \end{gathered}$ | 4, 85951 | $3,084,34881$ |
| San Francisco, | Henry Cox | 31,34037 | 1,75054 | 2,514 67 | $2,10907$ | $2400$ | $\begin{aligned} 1,675 \\ 1,64 \\ 0 \end{aligned}$ | $56500$ | $611 \quad 11$ | $19017$ | 1 15436 | $40,93503$ |
|  | T. H. Allen | 394, 10697 | 40, 60036 | 14,266 78 | $\text { 16, } 79094$ | $1,36800$ | $9,22627$ | $2,49700$ | $3,38889$ | $2,22283$ | $1,13899$ |  |
| Syracuse, N. Topeka Kan | T. L. Poole. | $2,849,65455$ | $489,35994$ | $34,93232$ | 546, 78035 | $15,29307$ | $123,66549$ | $27,89297$ | $4,00000$ | $9,02789$ | $5,16187$ | $4,105,71845$ |
| Topeka. Kan | N. A. Adams | $2,006,37997$ | $222,33997$ | $76,01798$ | $101,98025$ | $\begin{array}{r} 2,879 \\ 0,87 \end{array}$ | $\begin{gathered} 25,16668 \end{gathered}$ | $27,85658$ | $2,00000$ | $4,51462$ | $\begin{aligned} & 1,673 \\ & 96 \\ & 129 \end{aligned}$ | $2,470,80928$ |
| Do <br> Washington, D. C | G. W. Glick............ | $2,085,10841$ | $250,11704$ | $83.38736$ | $\begin{array}{ll} 119,022 & 54 \\ 051 \end{array}$ | $2,41360$ | $27,25667$ | $13,49927$ | $2,00000$ | $4,42017$ | $\begin{gathered} 2,152 \\ 5 \end{gathered}$ | $-2,589,37788$ |
| Washington, D. C | Sidney L. Willson ...... | 2, 894, 65083 | 481, 17534 | 41,045.67 | 254, 08807 | 6, 77826 | 74,623 90 | 17,976 99 | 4,000 00 | 10,542 47 | 5,890 50 | $3,790,77203$ |
| Total |  | 46,239, 36632 | 7, 872, 070 97 | 1, 152, 16978 | 5, 978, 30304 | 144, 389591 | 1,458,896 44 | 487, 61476 | 71,999 98 | 143, 15638 | 79,567 83 | 63, 727, 535 04 |

D.-TOTAL AMOUNT DISBURSED at EACH AGENCY during the year ended June 30, 1886, to ARMY PENSIONERS and EXAMINING SUKGEONS, and ENTIRE EXPENSES of DISB URSING the SAME, with COST for cach \$1,000 DISBURSED.

| Agency. | Disbursements. |  |  | Expenses. |  |  |  | $\begin{gathered} \text { Cost for } \\ \text { each } \\ \$ 1,000 \text { dis- } \\ \text { barsed. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\substack{\text { army pen } \\ \text { sion } \\ \text {. }}}{ }$ | Arrears of pensions. | Total. | Salary. | Clerk-bire. | Contingent. | Total. |  |
| Augusta Me | \$2, 020, 30646 | \$1,289 67 | \$2, 021, 59613 | \$4, 00000 | \$3, 53134 | \$2, 06518 | \$10,496 22 | \$5 19 |
| Boston, Mass | 3, 577, $\mathbf{5 , 7 3 3}, 995$ 72 | 3,131 5,481 5,481 51 | $3,580,92655$ <br> $5,739,4775$ <br> 58 | 3,999 4,000 400 | $\begin{array}{r}9,083 \\ 14,433 \\ \hline 14\end{array}$ | 3,58413 <br> 5,024 | -16,667 51 | 465 408 |
| Columbus, Oh | 6,238, 50106 | 3, 26580 | 6, 241 , 76686 | 4,00000 | 13, 31923 | 7, 68118 | 25, 00041 | 401 |
| Concord, N . H | 2,275, 65986 | 1,584 54 | 2,277, 24440 | 4,00000 | 5, 09580 | 3,325 14 | 12, 42094 | 545 |
| Des Moines, Iowa | 3, 923, 63260 | 3,153 95 | 3, 926, 78655 | 4,00000 | 5,684 67 | 4, 81728 | 14, 50195 | 369 |
| Detroit, Mich. | 3, 053, 41360 | 75520 | 3, 054,16880 |  | 6,90794 | 5,294 89 | 16, 20283 | 531 |
| Indianspolis, Ind | 5,479, 20039 | 1,845 75 | 5, 481,04614 | 4,00000 | 13, 50076 | 5,93922 | 23, 43998 | $4{ }_{4}^{4} 27$ |
| Kuoxville, Tenn | 3, 379, 722 19 | 3,13984 | 3, 382, 86803 | ${ }^{4,000} 000$ | 7, 38514 | 2,80419 1,67308 | 14, 14.933 | 418 428 4 |
| Louisville, KY | $2,041,24551$ $3,560,236$ 3 | 16427 |  | 4,00000 <br> 3,999 <br> 9 | 6,022 ${ }^{3,061}$ | 5,012 95 | 15, 83567 | 4 |
| New York, N . $\mathbf{Y}$ | 2, 622,22908 | 77438 | 2, 623, 00346 | $4,000{ }^{\text {c }}$ | 8, 90921 | 8,156 73 | 21,065 94 | 803 |
| Philailelphia, | 3,037,41406 | $\begin{array}{r}3,25079 \\ \hline 587\end{array}$ | 3, 040,66485 | 4,00000 | 9, 24354 | 2,197 55 | 15,44109 | 508 |
| Pittsbarg, Pa | 3, 069932938 | 35847 | 3, 0609,68785 | 4,00000 <br> 4,000 |  | 4,859 <br> 1,293 <br> 15 | 15,01943 7,706 35 | 489 1485 |
| Syn Frasuse, N. N . ${ }^{\text {S }}$ | 4, 518,835 71 | 3,841 72 | $\begin{array}{r}\text { 518, } \\ 4,091,369 \\ \hline 96\end{array}$ | 4,000 4,000 | ${ }^{2}, 02789$ | 5,161 1,18 | 18, 18976 | 1485 444 |
| Topeka, Kans. | 5, 043,42579 | 5,076 10 | 5, 448,50189 | 4,00000 | 8, 93479 | 3, 82658 | 16,761 37 | 332 |
| Washington, D. C | 3, 770,339 06 | 1,819 58 | 3,772, 15864 | 4,000 00 | 10,542 47 | 5,890 50 | 20,432 97 | 542 |
|  |  |  | 63, 471, 74346 |  |  |  | 294,724 14 | 464 |

E.- AMOUNT, INCL UDING "ARREARS," DISBURSED by PENSION AGENTS during each fiscalyear since July 1, 1877, date of CONSOLIDATION of PENSION AGENCIES under EXECUTIVE ORDER of May 7, 1877.

| Agency. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Augusta, Me |  |  |  |  | \$844, 91814 | \$1, 963, 64562 | \$1,815, 65165 | \$2, 148, 76204 | \$2, 032, 09265 | \$8, 805, 070 |
| Boston, Mass | \$1, 851, 92150 | \$2,430, 46361 | \$3, 568, 23190 | \$3, 414, 66064 | 3,729,684 40 | 3,900,632 10 | 3,680,606 57 | 3, 924,832 45 | 3, 597, 59406 | 30, 104, 62723 |
| Canandaigua, | 1,936, 46455 | 2, 573, 76273 |  |  |  |  |  |  |  | $4,510,22728-$ |
| Chicago, Thl. | 2, 287, 85899 | 2, 734, 28645 | $5,113,71462$ | 4, 677, 82686 | 5, 292, 48981 <br> $4,875,679$ | $5,862,045$ <br> 5,682 <br> 566 | $5,288,51857$ <br> $5,495,357$ | $5,763,72296$ <br> $6,228,220$ | 5, 762, 93507 | $42,783,39855$ |
| Columbus, Ohi | 2, 565,57784 | $3,106,039$ <br> 2,611 <br> 854 | $5,154,68703$ $3,890,90066$ | $4,408,11987$ $3,417,70725$ | $4,875,679$ <br> 3,044 | $5,682,75627$ $2,108,40435$ | $5,425,35734$ $2,040,06327$ | $6,228,22027$ <br> $2,335,627$ | $6,266,76727$ <br> 2,289 <br> 665 <br> 3 | $43,713,20482$ |
| Concord, N. IT | 1, 916, 13478 | 2, 611, 85445 | $3,890,90066$ $3,030,13807$ | $3,417,70725$ $3,273,42253$ | $3,044,25865$ $3,159,00994$ | 2, 108, 40435 | $2,040,063$ $3,711,683$ 34 | $2,335,62762$ <br> $3,783,178$ | $2,289,66534$ $3,941,28850$ | $23,654,61637$ <br> $27,274,87986$ |
| Des Moines, Io Detroit. Mich. | $1,246,66844$ $1,215,24014$ | 1, 478,547 11 | $3,030,13807$ $2,359,26521$ | $3,273,42253$ $2,062,23180$ | $3,159,00994$ $2,181,49842$ | 3, 650, 94390 $2,783,40672$ | $3,711,68334$ <br> $2,820,797$ | $3,783,17803$ $3,197,26199$ | $3,941,28850$ $3,070,37163$ | $27,274,87980$ |
| Indianapolis, Ind | 1, 844, 57896 | 2, 132, 79754 | 3, 651,399 01 | 3, 086, 89880 | 4, 658, 36622 | 5, 159, 02530 | 4,592, 70947 | 5, 483,941 60 | 5, 504, 48612 | 36, 114, 203102 |
| Knoxpille, Tenn | 1,002, 26281 | 1, 652, 78186 | 3, 228, 92663 | 2, 691, 39354 | 2, 507, 932 86 | 2,866,820 72 | 2, 815,612 72 | 3, 214, 27863 | 3, 397, 01136 | 23,377, 02112 |
| Louisville, Ky | 804, 27031 | 946, 77057 | 1, 560,386 19 | J, 031, 73865 | 1, 222,548 21 | 1, 621, 92299 | 1,493, 01018 | 1, 831, 89324 | 2, 049, 98006 | 12, 50̂2, 52040 |
| Milwaukee, Wis | 1, 156, 75513 | 1,428,551 60 | 9, 080,537 34 | 2, 836, 24912 | 2, 715, 01079 | 3,310,865 93 | 3,171, 98381 | 3, 716, 49320 | 3, 575,436 27 | 24, 991, 88319 |
| New Orleans, La | 523, 34842 | 391, 82271 |  |  |  |  |  |  |  | 915, 17113 |
| New York, N. Y | 1,606, 16355 | 2,011, 84989 | 3, 225, 91376 | 2, 511, 20943 | 2, 491, 17685 | 2,639,316 08 | 2, 519,448 20 | 2, 808,061 18 | 2, 644, 06940 | 22, 487, 20834 |
| Philadelphia, $\mathbf{P}$ | 1, 689, 50598 | 2, 180, 98704 | 3, 678, 67394 | 3, 116, 80378 | 3, 057, 96726 | $3,112,11069$ | $\text { 2, 946, } 04299$ | $3,094,56050$ | 3, 056, 10594 | 25, 932, 75812 |
| Pittsburgh, Pa | 1, 341, 51909 | 1, 662, 05296 | $4,007,82342$. | 2, 751, 920 76 | 2, 796, 41762 | $3,113,30455$ | $3,145,79119$ | 3, 291, 92124 | 3, 084, 70728 | 24, 199, 35711 |
| San Francisco, | 193,875 40 | 185, 38510 | 352, 16947 | 348, 36662 | 413, 50133 | 402, 60093 | $436,12972$ | 547, 08183 | 526,542 06 | 3,405, 652 37 |
| Saint Lonis, Mo | 1,500, 638 15 | 1,884, 84601 | 3, 371,059 58 | 2,893, 86961 | 1, 572, 04935 |  |  |  |  | 11, 222, 46270 |
| Syracuse, N. |  |  | 3, 828,052 30 | 3, 451, 13873 | 3, 769,61481 | $4,128,88041$ | 3, 795, 15268 | $4,519,79136$ | 4, 109, 55972 | 27, 582, 19001 |
| Topeka, Kans |  | 2,503,408 |  |  | $1,928,47025$ $3,529,09651$ | $4,222,09976$ $3,447,53185$ | $4,225,56867$ $3,474,09885$ | $4,922,784$ <br> $4,061,076$ <br> 15 | $5,065,26326$ $3,792,59161$ | 20, 284,18691 |
| Wensington, | 1, 882, 37760 | 2, 503,408 | 4,067,559 | 3,800, 304 | 3, 529,096 51 | $3,447,53$ | 3, 474, 69 | 4, 061, 07615 | 3,792, 59161 | 30, 558, 64550 |
| Ewisl | 26,565, 16164 | 33,402,867 18 | 56, 199, 43725 | 49, 757, 462 90 | 53. 789, 69066 | 59, 980, 31339 | 57, 398, 82642 | 64, 873, 48926 | 63,766, 46760 | 465, 739, 71630 |

F.-STATEMENT showing AMOUNT of ADVANCES to and DISB URSEMENTS by PENSION AGENTS, together with UNEXPENDED BAL ANCES, COVERED INTO the TREASURY duing the year, and REMAINING ON HAND at CLOSE of BUSINESS, June $30,1886$.

| Agency. | Agent. | Advances, \&c. |  |  |  | Disbursements. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Army pensions. | Surgeons. | Pay, sc. | Total. | Army pensions. | Surgeons. | Pay, \&c. | Total. |
| Angusta, Me | Seldan Conno John D. Ande | $\$ 1,600,000$ 565,000 00 | $\$ 12,000$ 500 00 | $\$ 10,000$ 5,000 00 | $\$ 1,622,000$ 570 500 500 | $\$ 1,467,78076$ 540,02765 | $\$ 11,99805$ | $\$ 7,589$ 2,907 43 | $\begin{array}{r}\$ 1,487,367 \\ 543,435 \\ \hline 1,48\end{array}$ |
| Boston, Mass | D. W. Goocl | (*) |  | 1, ${ }^{\mathbf{5}, 411} 82$ | 1,411 82 |  |  | - 1,411828 | 1,411 82 |
| Do. | B. F. Peach, $\mathbf{j}$ | 3, 675, 000000 | \} 17,500 00 | 16,000 00 | $\left\{\begin{array}{r}3,708,500 \\ 77 \\ 00\end{array}\right.$ | $\} 3,560,33461$ | 17,460 80 | -15, 25569 | 3,593, 05110 |
| Cbicago, 11 | Ada C.Sweet. | 1, 800,000 00 | 10,000 00 | 10,000 00 | 1, 820,000 00 | 1, 353, 62710 | 9,905 70 | 5,800 78 | 1,369,333.58 |
| Do..... | M. A. Mnlligan | 4, 525, 00000 | 29,000 00 | 22, 00000 | 4, 576, 00000 | 4,341,462 92 | 29,000 00 | 17,656 76 | 4, 338, 11968 |
| Colung ${ }_{\text {Dous, }}^{\text {Do }}$ O | A. T. Wikoff <br> G. H. Bargar |  |  |  | \{ 6,374,000 000 |  |  |  |  |
| Do | G. H. Bargar | $\begin{aligned} & 000 \\ & \hline 90 \\ & \hline \end{aligned}$ | 60,000 00 | $3 \mathrm{i}, 000 \mathrm{co}$ | $\left\{\begin{array}{r}6,374,000 \\ 90\end{array}\right.$ | 6, 178, 73586 | 59,765 20 | 24, 03666 | 6, 262, 53772 |
| Concord, N . If | Thomas P. Cheney | 2,555, 0 +000 000 | $\} 13,00000$ | 21,000 00 | $\left\{\begin{array}{r}2,589,000 \\ 200 \\ 000\end{array}\right.$ | \{ 2, 203, 360 i1 | 12,299 75 | 12,420 94 | 2,288, 08080 |
| Des Moines, | Jacob Ric | $3,100,00000$ | 38,00000 |  | $\{3,149,00000$ |  | 37, 99511 | 11, 35902 | 3, 131, 61719 |
| Do. | C. S. Lak | 11200 850,000 00 | $\begin{array}{r}38,000 \\ 500 \\ \hline\end{array}$ | 11,000 4,000 0 | 1200 854,500 00 | $\begin{array}{r}3,082,263 \\ 802,874 \\ \hline\end{array}$ | 50000 |  |  |
| Detroit Micl | Samuel Post | 1, 100,00000 | 30,000 00 | 9,000 00 | 1, 139,000 00 | 899, 59629 | 25,448 05 | 3,14293 6,46997 |  |
|  | Robert McKinstry | 2, 300, 00000 | \} 7,500 00 | 13,500 00 | $\left\{\begin{array}{l}1,321,000 \\ \\ \\ \hline 1\end{array}\right.$ | 2, 120,870 21 | 7,499 05 | 9,732 86 | 2, 138, 10212 |
| Indianapois | Fred. Knetie | 1, 750, ${ }^{1578} \mathbf{0 0 0} 00$ | $\} \begin{array}{r}7,500 \\ 67,000.00\end{array}$ | 10,000 00 | $\begin{array}{r}\text { 1, } 827,00027 \\ \hline 18\end{array}$ | 1,438, 29858 | 58,159 91 | 6,733 13 | 2, <br> $1,508,10212$ <br> 182 |
| Do.. | C. A. Zollinger | 4, 425, 000000 | \} 12,000 00 | 19,000 00 | $\left\{\begin{array}{l}1,456,000 \\ 07\end{array}\right.$ | \} 3,970, 79980 | 11, 94210 | 16, 70685 | 3, 899,44875 |
| Do <br> Knoxrille, T |  | (*) | $\}$ 12,000 00 | 55407 | $\left\{\begin{array}{r}6707 \\ 554 \\ \hline\end{array}\right.$ | ) $3,970,10980$ | 1, 04210 | 55407 | 554 07 |
| Do. | R. L. Taylor | 3, 375, 00000 | 21,000 00 | 15, 70000 | $\left\{\begin{array}{l}3,411,700 \\ \hline 100\end{array}\right.$ | $\} 3,358,72252$ | 20,999 67 | 13,595 26 | 3, 393, 31745 |
| Lonisville, K ¢ | F. M. M Eelil | 1, 240, $000{ }^{\text {+4 }} 33$ | 8,00000 | 5,50000 | [ $1,253,500{ }_{00}^{43}$ | a $1,181,30162$ | 7,873 25 | 5,55487 | 1,194,729 74 |
|  | D. C. Buell | 950,000 00 | $\} \quad 4,00000$ | 4,800 00 | $\left\{\begin{array}{r}1,258,800 \\ \hline 100\end{array}\right.$ | \} 848,070 64 | 4, 00000 | 3,17968 | 855,250 32 |
| $\underset{\text { Milwauk }}{\text { Do. }}$ | Edi. Fer | +100 00 2,000000 000 |  |  | 2 $\begin{array}{r}1,038,000 \\ 1000 \\ \hline 100\end{array}$ |  |  |  |  |
| Milwauk | A. B. Judd . | 2, $1,500,000000$ | 25, 5006 | 7,500 00 | 2, $2,588,0000000$ | $1,548,75952$ | 24, 50000 | 5, 80814 | $\begin{array}{r}2,020,20434 \\ 11555,067 \\ \hline\end{array}$ |
| New Yoris, N. Y . | C. R. Coster | 1, 525, 00000 | 11,000 00 | 18,00300 | 1, 554, 00000 | 1,315,79702 | 8, 55951 | 11, 25313 | 1,335, 60966 |
| Do. | F. Sigel | 1. 550,000067 | \} 6,000 00 | 11, 60000 | $\left\{\begin{array}{l}1,567,60000 \\ 45\end{array}\right.$ | \} $1,291,90438$ | 5,968 17 | 9,812 81 | 1,307, 68536 |
| Philadelpiola, Pa. | A. Wi.dson |  |  | - 21055 |  |  |  | 21655 | 21055 |
| 1)0... | William H. H. Davi | 3, 100.000 00 | 23,000 00 | 18,000 00 | $\left\{\begin{array}{l}3,141,000 \\ 360 \\ 67\end{array}\right.$ | \} 3,014, 46006 | 22, 95400 | 15, 22454 | 3, 052, 6380 |
| Pittsburgh, I | 1iussell Erre | 3, 125,1000 ${ }^{+365} 68$ | $\}$20,000 <br> 19,000 <br> 00 | 17,000 00 | $\left\{\begin{array}{r}1,1 \\ 3,161,000 \\ 000 \\ 06\end{array}\right.$ | $\left\{\begin{array}{l}3,044,400 \\ 3,050,33010\end{array}\right.$ | 18,999 28 | 15,01943 | 3,084,34881 |

[^63]F.-STATEMENT showing AMODNT of ADVANCES to and DISB DRSEMENTS by PENSION AGENTS during fiscalyear 1886, fo.-Continued.

| Agency. | Agent. | Advances,-8tc. |  |  |  | Disbursoments. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Army pensions. | Surgeons. | Pay, \&ec. | Total. | Army pensions. | Sargeous. | Pay, \&c. | Total. |
| San Francisco, Cal | Henry Cox | \$75, 00000 | \$500 00 | \$3,000, 00 | \$78,500 00 | \$39,414 39 | \$56500 | \$055 64 | \$40, 83503 |
| Do. | T. H. Allen | 475,000 *1, 483 32 | $\} 2,50000$ | 7,000 00 | $\left\{\begin{array}{r}484,50000 \\ 1,383\end{array}\right.$ | $\} .476,35932$ | 2,49700 | 6,750 71 | 485, 60703 |
| Syracuse, N . X | T. L . Poole | 4, 250,000 00 | 28,000-00 | 19,100 00 | 4, 297, 10000 | 4, 059,635 72 | 27,892 97 | 18,189 76 | 4, 105, 71845 |
| Topaka, Kans. | N. A. Adams | 2, 450,000 00 | 30,000 00 | 10,000 00 | 2,490,000 00 | 2,434,764 32 | 27,856 58 | 8,188 38 | 2, 470,809 28 |
| Do...... | G. W. Glick | 2, 000,00000 | $\} 13,50000$ | 10,500 00 | $\left\{\begin{array}{r}2,624,00000 \\ 50\end{array}\right.$ | $32,567,30562$ | 13,498 27 | 8,57299 | 2,589, 37788 |
| Washington, $\mathbf{D} . \mathbf{C}$. | S. L Willson | 4, 000, 00000 | 20,000 00 | 24, 00000 | 4,044, 00000 | 3,752,362 07 | 17, 97699 | 20, 43297 | 3,790,772 03 |
| Total |  | 66, 795, 63356 | 509,000 00 | 369,346 19 | 67, 673,979 75 | 62, 945, 19614 | 487, 61476 | 204,724 14 | 63, 727, 63508 |

* Drawn from "NaFy pension" funde.
t Recovered from pensioners and deposited to official credit of agente.
F.-STATEMENT showing AMOUNT of ADVANCES to and DISBURSEMENTS by PENSION AGENTS during fiscal year 1886, fe.-Contidued.

| Agency. |  | Balànces covered into the Treasury. |  |  |  | Balances on hand June 30, 1886. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Army pensions. | Surgeons | Pay, de. | Total. | Army pensions. | Surgeons. | Pay, \&c. | Total. |
| Augusta, Me | Selden Connor:... | \$132,219 24 | \$1 95 | \$2, 410\%91 | \$134, 63210 |  |  |  |  |
| Do... | John D. 4 nderson |  |  |  |  | \$24, 97235 | ........ | \$2,092 57 | \$27, 06492 |
| Boston. Mass | D. W. Gooch . | 75,000 00 |  |  |  | 39,742 46 | \$39 20 | 74431 | 40,525 97 |
| Chicago, I | AdaC. Sweet. | 446, 37290 | 9430 | 4,19922 | 450, 66642 | 39, 742 |  |  | 40, 325 |
| Do. | M. A. Mulligan | 87, 06556 |  | 2,536 74 | 89, 60230 | 86,471 52 |  | 1,80650 | 98, 27802 |
| Columbns, ${ }^{\text {Do }}$ | A. ${ }_{\text {A. Wrar }}^{\text {G. Wargar }}$ | 96,558 49 | 23480 | 5,787 69 | 102, 58098 | 7,79605 |  | 1,175 65 | 8,971 70 |
| Concord, N. H | Thomas P. Cheney | 263, 15935 | 69000 | 7.60248 | 271, 45177 | 28,680 54 | 1025 | ${ }^{1} 97664$ | 29, 66743 |
| Des Moines, Iowa | Jacob Rich | 17,748 94 | 489 | (*359 02) | 17,394 81 |  |  | 85707 |  |
| Detroit, Mich | C.s.Late... | 200, 40371 | 4,55195 | 2,530 | 207, 48569 | 47, 12567 |  | 857 | 47,982 64 |
| Indianapolis Ind | Robert McKinstry | 63,20788 31170142 |  | 2, 26412 | 66, 47293 | 115, 97920 |  | 1,503 02 | 117,482 22 |
| Indianapolis, Ind | Fred. Knefler | 311,70142 330,95135 | 8,840 5790 | $\begin{array}{r}3,26887 \\ \hline 384 \\ \hline 80\end{array}$ | $\begin{array}{r}323,808 \\ 331,394 \\ \hline 15\end{array}$ | 123, 31582 |  | 1,908 25 | 125, 22417 |
| Knoxville, Tenu | H. R. Givson |  |  | ....... |  |  |  |  |  |
|  | R. L. 'Taylor |  |  |  |  | 16, 28181 |  | 2,104 74 | 18, 38688 |
| Louisride, $\mathrm{K}_{\mathrm{y}}$ | R. M. Kelly | 5,570 76 |  |  | 5,570 76 | 53,12762 102,02936 | 12675 | $\begin{array}{r} (55487) \\ 1,62032 \end{array}$ | $\begin{array}{r} 53,19950 \\ 103,64968 \end{array}$ |
| Milwankee, Wis | Ed. Fergason | 14, 02254 | 65 | 3,772 47 | 17,795 $\quad 76$ |  |  |  |  |
| Do. | A. B. Judd |  |  |  |  | 1,240 48 |  | 1,691.86 | 2,932 34 |
| Now Tork, N | ${ }_{\text {C }}$ C. R. Coster | 209,20298 125,000 00 | 2,440 49 | 6, 74687 | 218,39034 125,000 0 | 133, 14062 | 3183 | 1,787 19 |  |
| Philadelphia, | A. Wilson Norris |  |  |  |  |  |  |  | 34, |
| Pittsburgh, Pa | Willian W. H. Da |  |  |  |  | 85, 90501 | 4600 | 2,775 46 |  |
| $\stackrel{\text { Pittsburgh, }}{\text { San Francisco, }}$ | Rnssell Errett | 58561 | (*65 00) | 2, 04436 | 37,564 97 | 74, 85133 |  | 1,980 57 | 76,832 62 |
| Do. | T. H. A Men. | 2400 |  | 2,044 | 37, 2400 |  | 300 | 24979 |  |
| Syracuse N. X | T. I. Poole | 100,000 00 |  |  | 100, 0 ¢c 00 | 90, 36428 | 10703 | 91024 | 91, 38155 |
| Topeka, Kans | N. A. Adams | 15, 23568 | 2,143 42 | 1, 811.62 | 19, 19072 |  |  |  |  |
| Washington, D. ${ }^{\text {D }}$. | G. W. Glick | 150, 00000 |  |  | 150, 00000 | $\begin{aligned} & 32,74438 \\ & 97,63793 \end{aligned}$ | $\begin{array}{r} 73 \\ 2,02301 \end{array}$ | $\begin{aligned} & 1,927 \\ & 3,567 \\ & 03 \end{aligned}$ | $\begin{array}{r} 34,67212 \\ 103,227 \\ 97 \end{array}$ |
| Total |  | 2, 679, 03039 | 18,996 39 | 44,999 20 | 2,743, 02598 | 1, 171, 40703 | 2, 38885 | 29,622 85 | 1,203,41873 |

[^64]
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G.-AMOUNT of $A R R E A R S$ of $A R M F$ PENSIONS DISBURSED by PENSION AGENTS during the fiscal year ended June 30, 1886.

| Agenoy. | Agent. | Invalids. | Widows. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Augasta, Me. | Selden Connor | \$446 20 | \$843 47 | \$1,289 67 |
| Boston, Mass | Begiamin F. Peach, | 2,322 08 | 80906 | 3, 13114 |
| Chicago, Ill | Marian A. Mulligan. | 4,778 61 | 70320 | 5,481 81 |
| Columbas, Ohi | G. II. Bargar | 3,265 80 |  | 3,265 80 |
| Concord, N. H. | Thomas 1' Cheney | 1,028 37 | 55627 | 1,584 54 |
| Des Moines, Iowa | Jacob Rich | 2,456 08 |  | 2,456 08 |
| Do Do. | C.S. Lake | 69787 |  | 69787 |
| Detroit, Mich | Robert McTKinstry | 75520 |  | 75520 |
| Indianapolis, Ind | Mred. Knefior.. | 1,339 28 |  | 1,339 28 |
| Do | C. A. Zollinger | 19767 | 30880 | 50647 |
| Knosville, Tenn | R. L. Taylor | 1,444 91 | 1,694 93 | 3,139 84 |
| Milwankee, Wis | Edward Forguson | 16427 |  | 16427 |
| New York, N. Y | Charles R. Costor | 316, 13 |  | 31613 |
| Do. | Franz Sigel. | 45825 |  | 45825 |
| Philadelphia, P | William W. H. Dav | 2, 66860 | 58213 | 3,250 79 |
| Pittsburgh, P \% | Russell Errett | 35847 |  | 35847 |
| Syracuse, N. Y | T. L. Poole | 1,521 27 | 2,320 00 | 3,841 27 |
| Topeka, Kans. | N. A. Adams. | 53590 | 2,330 93 | 2,916 83 |
| Do. | G. W. Glick | 2,153 27 |  | 2,159 27 |
| W ashington, D.C. | S. L. Willson ......... | 1,348 11 | 47147 | 1,819 58 |
|  |  | 28,312 30 | 10,620 28 | 38,932 56 |

II.-RECAPITULATION of army PENSION agents' aCCOUNTS.

|  | Army pensions. | Surgeons. | Pas, \&c. | Total. |  | Army pensions. | Surgeons. | Pay, ${ }_{\text {colo }}$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To advances from the Treasury | \$66, 793, 00000 | \$509, 00000 | \$366, 20000 | \$67, 668, 30000 | By disbursements .............. By balances covered into the | \$62, 945, 19614 | \$487, 61476 | \$294, 72414 | \$63, 727, 53504 |
| To amount paid from privato funds | \$00, $0 \times 8,00000$ | \$50, 000 | $3,14610$ | $3,14619$ | Treasury during the year <br> By balances on hand June 30, | 2, 679, 03039 | 18,996 39 | 44,090 20 | 2,743, 02588 |
| To amount recoverod from pensioners | 1,250 24 |  |  | 1,250 24 | 1886.................. | 1,171,407 03 | 2;388 85 | 29,622 85 | 1,203,41873 |
| To amount drawn from <br> "Navy pensions"... | 1,383 32 |  |  | $1,38332$ |  |  |  |  |  |
| Total. | 66, 795, 63356 | 509,000 00 | 369,346 19 | 67, 673,979 75 | Total. | 66,795, 63356 | 509, 00000 | 369,346 19 | 67, 673, 97975 |

(No. 12.)

## REPORT OR TEE EOURTR ATDFTOB.

> Treasury Departuent, Fourth Auditor's OFFICE, Washington, October 20,1886 .

SIR: I have the honor to submit the annual report of the work of this Bureau for the fiscal year ending June 30, 1886.

During the year considerable gain has been made upon the work on hand; the number of claims unsettled has been greatly reduced and the accounts of disbursing officers are now taken up for examination and statement almost as soon as received. $\mathbb{A}$ reference to the tabulated reports of the work done by the several divisions shows gratifying results is this regard.

## APPRORRIATIONS AND EXPENDTTURHSS

It is very satisfactory to note that the expenditures in excess of appropriations show so large a reduction in amount as compared with previous years. In 1885 the total in excess of appropriations was $\$ 233,768.26$; for the fiscal year now reported it is but $\$ 33,092.92$; and the appropriations in which this amount arises are mainly those of fiscal years prior to 1886, the overpayments for that year being. but $\$ 372.09$.

The total expenditures in excess of the several annual appropriations for the past six years are as follows:

| Year. | Anmonent | Tear. | Amonnt. |
| :---: | :---: | :---: | :---: |
| 1881. | 861,634 10 | 1884. | 4198, 84650 |
| 1882.. | 174, 20418 | 1885. | 229, 74506 |
| 1889... | 282, $197-49$ | 1886.0.0.0.0.a.e........................... | 37209 |

The following table exbibits in detail the appropriations and expenditures for the year. The sums in the column of expenditures, "as shown by vouchers," include returns from foreiga stations and vessels abroad received and charged to the appropriations since the close of the fiscal year, as the liability was incurred during that period; hence the apparent discrepancy between the amount drawn out by warrant and the expenditure by voucher.

| Title of appropriation. | Year. | Amount appropriated. | Amount drawn out by warrant. | $\begin{gathered} \text { Balance in } \\ \text { hand Jane } 30, \\ 1886: \end{gathered}$ | Amount expended as shown by vonchers. | Amonnt overpaid. | Amount carried to surplas fond. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay of the Navy |  | \$9, 207, 95225 | \$7, 392,260 01 | \$1,815, 69224 | \$7, 118, 69868 |  |  |
| Pay, miscellane ${ }^{\text {a }}$ | 1880 | - 375,00000 | 342, 45436 | - 32, 54564 | 353, 59692 | .....- | .........-...... |
| Contingent, Navy | 1886 | 20, 00000 | 3,449 40 | 16,550 60 | 3,467 72 |  | ................. |
| Pay of the Marine Corps . |  | 924, 72807 | 634, 38833 | 290, 33974 | 640,310 57 |  | ....-........... |
| Contingent, Marine Corps | 1886 | 25, 00000 | 24,999 53 | 47 | 24,756 24 |  |  |
| Provisions, Marino Corps. Clothing, Marino Corps . | 1886 | 60,000 77,000 00 | 59,99991 76,20310 | 09 79600 | 58,58794 $-\quad 77,78558$ |  |  |
| Fuel, Marine Corps | 1886 | 18,000 00 | 15, 04294 | 2,95700 | 16,370 42 |  |  |
| Military stores, Marine Corps | 1886 | 9,786 50 | 9, 75000 | 3650 | 9,666 85 |  |  |
| Transportation and recruiting, Marine Corps | 1886 | 10,000 00 | 7,747 71 | 2, 25229 | 6, 83389 |  |  |
| Repairs of barracks, Marine Corps.......... | 1886 | 14,500 00 | 14,499 55 |  | 14,469 97 |  |  |
| Forage for horses, Marine Corps | 1886 | 5, 400000 | 3,85151 | 1,548 49 | 3,406 55 |  |  |
| Pay professors and otbers, Naval Academy | 1886 | 53, 55900 | 49,679 27 | 3,879 73 | 49, 73751 |  |  |
| Pay watchmen and others, Nayal Academy | 1886 | 23, 02550 | 23, 02550 |  | 23, 74131 |  |  |
| Pay mechanics and others, Naval Academy | 1886 | 14,576 95 | 14,576 95 | .-.-.......- | 14, 48422 |  |  |
| Pay steam employes, Naral Academy. | 1880 | 7, 66800 | 7, 66800 |  | 7, 65346 |  |  |
| Repairs, Naral Academy. | 1886 | 21,000 00 | 21,000 00 |  | 20, 27472 |  |  |
| Heating andlighting, Naval Academy | 1886 | 17,000 00 | 17,000 00 |  | 14, 32417. |  |  |
| Library, Naval a cademy | 1886 | 2,00000 | 2, 00000 |  | 1, 26262 |  |  |
| Stationerv, Naval Academy | 1886 | 2,000 00 | 2,000 00 |  | 1,205 21 |  |  |
| Board of Visitors, Naval Academ | 1886 | 1,500 00 | 1,500 00 |  | 1,042 99 |  |  |
| Chemistry, Naval A cademy. | 1886 | 2,500 00 | 2,500 00 |  | , 31278 |  |  |
| Stores, Naval Academy ... | 1886 | 80000 | 80000 |  | 79673 |  |  |
| Materials, Naval Academy | 1886 | 1,000 00 | 1,000 00 |  | 98572 |  |  |
| Miscellaneous, Naval Academy | 1886 | 34, 60000 | 34,60000 |  | 33, 63356 |  |  |
| Inorease of the Navy, vessels authorized March Bureau of Navigation. |  | 1,805,000 00 | 40,348 10 | 1, 854,65190 | 40,348 01 |  |  |
| Navigation and navigation supplies | 1886 | 87, 50000 | 61, 39424 | 26, 10570 | 66, 65813 |  |  |
| Contingent, Narigation .-............ | 1886 | 4, 00000 | 3,603 14 | 39686 | 3, 54074 |  |  |
| Civil establishment, Navigation | 1886 | 5,000 00 | 4,988 08 | 1102 | 4,980 52 |  |  |
| Steel cruisers, Navigation... |  | 28,489 60 | 67948 | 27,810 12 | 65135 |  |  |
| Velocity of Light........ |  | 6350 |  |  |  |  | \$63 50 |
| Survey of west ccast of Mexico |  | 15695 | 15695 |  | 16280 |  |  |
| Compass-testing bouso. |  | 7, 00000 | 6, 99380 | 720 | 6, 99280 |  |  |
| Observation of transit of Venus |  | 5,833 75 | 3, 31644 | 2,51731 | 3, 23775 |  |  |
| Ocean survejs | 1888 | 10,000 00 | 1,532 72 | 8,467 28 | 1, 73423 |  |  |
| Naval War College | 1880 | 8,000 00 | 7,787 90 | 21210 | 7,792 41 |  |  |

Ordnance and ordnance stores.
Repairs, Ordnance.
Contingent, Ordnance........... $\qquad$ Torpedo Corps
Breech-loading cannon
Wire-wound gons
Testing American armor
Steel cruisers, ordnance
Steel cruisers, ordnance, gun-carriages for the Chicago
Steel cruisers, ordnance, powd
Steel cruisers, ordnance, freirht...................
Steel cruisers, ordnance, foreign and domestic bills.
Steel cruisers, ordnance, existing contracts
Testing Clark's deffective tarrets

## Bureau of Equipment and Recruiting.

Equipment of vesse
Transportation and recruiting
Con establishment
Naval training staion, Coaster's Harbor Island, $\boldsymbol{R}$.

Bureau of Fards and Docks.


| Title of appropriation. | Year. | Amonnt appropriated. | Amount drawn ont by. warrant. | Balance in hand June 30, 1880. | Amonnt expended as .-shown by vonchers. | Amonnt overpaid. | Amount carried to enro plas foud. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bureau of Construction and Repair. |  |  |  |  |  |  |  |
| Construction and repair | 1886 | \$1, 000, 00000 | \$976, 18620 | \$23, 81380 | \$984, 63039 |  |  |
| Civil establishment..... | 1886 | -20,000 00 | 18, 85183 | 1,148 17 | 18,851 83 | ,.-......... | -.t.-........... |
| Double-turreted monitors |  | 27,773 85 | 23, 19711 | 4,57674 | 17, 63901 |  | ............... |
| Completing U. S. S. Mohican. | ..... | - 205 |  | 205 |  |  |  |
| Steel cruisers, Construction and Repai | ..... | 206, 10127 | 271,453 81 | 24, 64748 | 260, 98707 |  |  |
| Steel cruisers, act March 3, 1883 Care of monitors............... |  | 41,17599 5,00060 | 41,115 99 | 5,00000 | 7,478 83 |  |  |
| - Bureau of Steam Engineering. |  |  |  |  |  |  |  |
| Machinery, donble-turreted monitors. |  | 231,747 71 | 92, 91131 | 138,836 40 | 69, 57076 |  |  |
| Steam machinery. | 1886 | 950, 00000 | 695, 18376 | 254, 81624 | 692,665 54 | ............ |  |
| Contingent. | 1886 | 1,000 00 |  | 1,000 00 |  |  |  |
| Civil establishment | 1886 | 10,000 00 | 9,000 00 | 1, 00000 | 8,996 10 |  |  |
| Steel cruisers, machinery |  | 314,317 35 | 234, 20067 | 80,116 68 | 169,815 82 |  |  |
| Miscellaneous. |  |  |  |  |  | - |  |
| Pay, miscellaneous | 1885 | 14,384 29 | 13,350 06 | 83423 | 36,832 98 | \$19, 28282 |  |
| Contingent, Navy. | 1885 | 6, 689.14 | 1,985 85 | 4,703 29 | 8, 00603 |  |  |
| Contingent, Marino Corps | 1885 | 1309 | 1309 |  | 46977 | 5188 | ............... |
| Provisions, Marine Corps. | 1885 | 3, 69879 | 3,698 79 |  | 4,18885 |  |  |
| Clothing, Marine Corps... | 1885 | 2,62700 |  | 2, 62700 | 3600 | ............ |  |
| Fuel, Marine Corps.... | 1885 | 2,838 27 | 38248 | 2, 45579 | 1,448 25 | ............ | ............ ... |
| Military stores, Marine Corps ................ | 1885 | 60076 <br> 440 <br> 10 | $\begin{array}{r}2072 \\ 287 \\ \hline 29\end{array}$ | 58004 | 1,235 93 |  |  |
| Transportation and recruiting, Marine Corps | 1885 | 44090 1.50894 | 28729 1.50316 | 15311 578 | 65753 50614 |  |  |
| Repairs, barracks, Marine Corps . . . . . . . . . . | 1885 | 1,508 94 | 1,50316 12894 | 578 2,79187 | 50614 |  |  |
| Pay, professors and others, Naval A cademy | 1885 | 2, 80481 | 4056 | 2, 76425 | 4056 |  |  |
| Pay, watchmen and others, Naval Academy | 1885 | 1, 23883 |  | 1,238 83 |  |  |  |
| Pay, mechanics and others, Naval Academy | 1885 | 54336 |  | 54336 |  |  |  |
| Pay, steam employés, Naval Academy | 1885 | 46032 |  | 46032 |  |  |  |
| Repairs, Naval A cademy... | 1885 |  |  |  | 92452 |  |  |
| Heating and lighting, Naval Academy | 1885 |  |  |  | 28045 |  |  |
| Library, Naval Academy.. | 1885 |  |  |  | 72553 |  |  |
| Stationery, Naval Academy. | 1885 |  | ....... |  |  |  |  |
| Board of Visitors, Naval Academy | 1885 | 2343 | , .............. | 2343 |  |  |  |
| Chemistry, Naval Academy .... | 1885 |  |  |  | 670 39 |  |  |
| Miscelaneons, Naval Academy | 1885 | 16,950 28 | 16,948 68 | 1000 | $\begin{array}{r}3,045 \\ 16,049 \\ \hline 19\end{array}$ | 56803 |  |

16,956 28

| Contingent, Navigation......................................................... 188. |  |
| :---: | :---: |
| Charts or the $A$ mazon |  |
| Ordnance and ordnance st |  |
| Repairs, Ordnance |  |
| Contingent, Ordnan | 18 |
| Civil establishment, Ord | 18 |
| Steel rifled breech-lo | 1885 |
| Torpedo Corps |  |
| Ordnance material. procee |  |
|  |  |
| Equipment of vessels ........................ .................................... 1885 |  |
| Transportation and recruiting, Equipment a | 1885 |
| Contingent. Equipınent and Recraiting ......................................... 1885 |  |
| Civil establishment, Equipment and Recraitin | 1885 |
| Naval traiving stations. Coaster's Harbor Island, R. I ... . . . . . . . . . . . . . . . . . 18. |  |
| Maintenance, Yards and Dock | 1885 |
| Contingent, Yards and Docks . .................................................... 1885. |  |
| Civil establishment, Yards and | 1885 |
| Naval Asylum, Philadelphia ...................................................... 1885. |  |
| Civil establishment, Navigation ......................................................................................... 1885 |  |
|  |  |
|  |  |
|  |  |
| Medical dopartment............................................................... 1885. |  |
| Naval hospital fund | 1885 |
| Contingent, Medicine and Surgery . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 188. |  |
| Repairs, Medicine and Surgery | 1885 |
| Ciril establishment, Medicino and Surgery..................................... 1885 |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Contingent, Steam Enginooring .................................................. 1885 |  |
| Civil establishment, Steam Engineering | 1884 |
| Contiugent, Navy . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 188. |  |
|  |  |
|  |  |
| Transportation and recruiting, Marine Corps ...............................................................................1884 1884 |  |
|  |  |
| Clothing, Marine Corps ......................................................... 1884. |  |
|  |  |
|  |  |
| Forage for horses, Marino Corps ........................ ....................... 1884 |  |
| Repairs, barracks, Marine Corps ............................................................ 1884 |  |
|  |  |
| Pay, mechavics and others, Naval Academy ...................................... 1884 |  |
| Pay, steam employés, Naval Academy ............................................. 188. |  |
|  |  |
|  |  |
|  |  |




| Tille of appropriation. | Year. | Amonnt appropriated. | $\begin{aligned} & \text { drawnount } \\ & \text { drarrant. } \end{aligned}$ | $\begin{gathered} \text { Balance in } \\ \text { hand June } 30, \\ 1886 . \end{gathered}$ | Amount expended as shown by vonchers. | Amount overpaid. | Amount carried to sar. plus fund. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provisions Nary, 1882 and prior jears |  |  |  |  | \$11 10 |  |  |
| Pay miscellaneous, 1882 and prior years |  | \$0,40990 | \$6,37342 | \$3648 | 35604 |  |  |
| Pay, Navy, prior to July 1, 1878. |  | - 36966 |  | 36966 |  |  |  |
| Pay, Navy, prior to Jnly 1, 1879 |  | 543 32461 | 17485 | 643 149.76 | 32658 |  |  |
| Pay, Marine Corps, prior to July 1, 1879 |  | ${ }_{23} 20$ | 1748 | 14976 23 |  |  |  |
| Pay, Marina Corps, prior to July 1, 1882 |  |  |  |  | 26778 | ...... |  |
| Payment Japanese nward. |  | 33,635 63 | 1,333 49 | 32,302 14 | 1,333 49 |  |  |
| Remoral and berin of remains of Lieutenant-Commander George W. De Long and companions |  | 15,782 59 |  | 15,394 71 | 1, 15217 |  |  |
| Relief of Lady Franklin Bay Expedition to the Arctio regions............ |  | 1,245 42 | 97859 | 15, | 97859 |  | \$266 83 |
| Reward for rescue of Lady Frantlin Lay Expedition to the arctic regions. |  | ${ }^{25,000} 00$ |  | 25, 00000 |  |  |  |
| Peward for services to officere and crow of U. S. S. Rodgers. |  | 12,367 1,25190 |  | $\begin{array}{r}12, \\ 1,251 \\ \hline\end{array}$ |  |  |  |
| Search for steamer Jeannette... |  |  |  |  | 1,650 01 | \$1,650 01 |  |
| Site for new Naval Observatory. |  | 3,899 06 |  |  |  |  | 3,899 05 |
|  |  | 21,73168 500 |  | 21, 73168 | 500 |  |  |
| Navy pension fand...................................... . . . . . |  | 780, 18700 | 360, 18700 | 420,00000 |  |  |  |
| Medical department, 1883 and prior years |  |  |  |  |  |  | 15 |
| Construction and Ropair, 1883 and prior years |  | 23 |  |  |  |  | 23 |
| Total |  | 23, 503, 36555 | 15, 603, 08880 | 7, 737, 00361 | 14, 858, 95072 | 33,092 92 | 163,273 14 |

## BALANOES AND LIABILITIES UNDER PAY OF NAVY ANO MARINE OORPS.

The following table shows the balances available on June 30, under "Pay," and also the ascertained liabilities under same appropriations. The most of this has been liquidated since the close of the fiscal year, although there remains a considerable sum due and unpaid to officers and men, which will further diminish the balances of the appropriations shown as available:

Statement of appropriations, pay of Navy and pay of Marine Corps.

## PAY OF NAVT.



## EXCHANGE.

Bills of exchange were sold by the pay officers of the Department of the Nary during the year to the amount of $\$ 1 ; 689,154.79$. Of this sum $\$ 1,417,974,89$ was drawn on the Navy agents, London, and $\$ 271,179.90$ on the Secretary of the Navy.

The following tables show these transactions in detail:
H. Ex. 2-41

DRAFIM DRAWN on the NAVY AGENTS, London, England, for the fiscal year ending June 30, 1886.

| Place. | Amount. | Amount. | Amount received. | Loss. | Gain. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\pm \quad$ s. d. |  |  |  |  |
| Alexanidria, Egypt | 10,500 00 | \$51, 09825 | \$51, 10812 | \$3745 | \$47 32 |
| Barbadoes, West Indies ............. | 4,000 00 | 19,466 00 | 19, 466.00 |  |  |
| Basseterre, St. Kitts, West Indies. .. | 1,500 00 | 7, 29975 | 7, 23000 | 6975 |  |
| Bombay, India ................ | 2,000 00 | 9,733 00 | 9,847 07 |  | 11407 |
| Callao, Pern ............. . . . . . . . . . . . | 12,074 10 | 58,760 55 | 58,503 60 | 25695 |  |
| Canton. China. | 8,000 0 0 | 14, 59950 | 14,780 38 |  | 18088 |
| Cape Town, Snuth Africa. | 26,000 00 | 126, 52900 | 126,723 67 | 6083 | 25550 |
| Constantinople. Turkey | 2,000 00 | 9,733 00 | 9,66351 | 6949 |  |
| Coquimbo, Chili | 432 0-0 | 2,102 33 | 2,102 33 |  |  |
| Foochow, Cbina | 1,000 00 | 4, 86650 | 4,739 65 | 12685 |  |
| Funchal, Madeira | 1,350 00 | 6,569 78 | 6, 56978 |  |  |
| Hong.Kong, China | 38,400 000 | 180, 87360 | 188,775 18 | 65621 | 2,557 79 |
| Iquique, Peru. | 353 | 1,717 87 | 1,717 87 |  |  |
| Lisbon, Portugal | 4, 000000 | 19,46600 | 19,496 46 |  | 3046 |
| London, England | 25,235 00 | 129, 80613 | 122, 80613 |  |  |
| Melbourne, Australia | 5,000 0 0 | 24, 33250 | 24, 366 u0 |  | 3650 |
| Montevideo, Uruguay | 31,000 00 | 150, 86150 | 150, 70349 | 47741 | 31940 |
| Mozambique, Africa. | 600 | 2,919 90 | 2,919 90 |  |  |
| Nagasaki, Japan | 8,907 510 | 43,34733 | 44,220 01 | 20354 | 1, 07622 |
| Naples, Italy | 22,000 000 | 107, 06300 | 106, 93454 | 14486 | 1640 |
| Nice, France | 10,0000000 | 48,665 00 | 48,558 80 | 10620 | ... ...... |
| Port an Spain, Trinidad | 2, 018178 | 9, 82479 | 9,666 50 | 15829 | ......... |
| Rio de Janeiro, Brazil | 5,000 0 0 | 24, 33250 | 24, 13784 | 19466 | -......... |
| Sandy Point, Patagonia | 80800 | 38932 | 38932 |  |  |
| Shanghai, China. | 30,800 0 0 | 149, 888.20 | 150, 80588 | 94093 | 1,858 61 |
| Singaporo | 3,550 0 0 | 17, 27608 | 17,913 62 | 1106 | 64860 |
| Sonrabaya, Java | 500 500 | 2,433 25 | 2,433 25 |  |  |
| Valparaiso, Clisili. | 5,317 00 | 25,875 18. | - 26, 08571 |  | 21053 |
| Yokohama, Japan | 33,757007 | 164, 27858 | 164,518 72 | 50415 | 77429 |
| Zanzibar | 1,000 00 | 4,866 50 | 4,701 38 | 16512 |  |
| Total. | 291, 374138 | 1,417,974 89 | 1,421,917 71 | 4, 18375 | 8, 12657 |

DRAFTS DRAWN on the SECRETARY OF THE NAVY for the fiscal year ending June 30, 1886.

| Place. | A morint. | Amoant received. | Loss. | Gain. |
| :---: | :---: | :---: | :---: | :---: |
| Aspinwall, United States of Colombia | \$39,525 00 | \$38, 72300 | $\$ 80200$ |  |
| Oalla, Pera. | 91,500 00 | 90,74000 | 76000 |  |
| Coquimbo, Chili | 15,200 00. | 15,200 00 |  |  |
| Halifax, Nova Scotia | 1, 00000 | . 99750 | 230 |  |
| Havana, Cuba . | 3, 00000 | 2; $\mathbf{9 6 2} 50$ | 3750 |  |
| Nagasaki, Japan | 40,000 00 | 39;58260 | 41740 |  |
| Panama, United States of Colombia | 31, 75680 | 30,506 80 | 1,250 00 |  |
| Payta, Péru | 2,000 00 | 2,000 00 | 1,250 0 |  |
| San Diego, Cal. | 99812 | 99812 |  |  |
| St. Piorre, Martinique | 3,460 78 | 3,430 00 | 3078 |  |
| St. Thomas, West Indies | 1,239 20 | 1, 28876 |  | \$49 56 |
| Valparaiso, Chili. | 12,000 00 | 12, 00000 |  |  |
| Yokohama, Japan | 29,500 00 | 30,117 98 | 5477 | 67275 |
| Total | 271,179 90 | 268,547 26 | 3,354 95 | 722:31 |
| * * * |  | * | , | * |

Note--A detailed statement of the above drafts, omitted from this volume for want of space, will be fonnd in the pamphlet edition of the Auditor's report.

TOTAL EXCHANGE, 1886.

| Drawn on- | Amonnt. | Amonnt-received. | Loss. | Gain. |
| :---: | :---: | :---: | :---: | :---: |
| London <br> United States. <br> Total | \$1, 417,974 89 | \$1, 421, 91771 | \$4, 18375 | \$8, 12657 |
|  | 271, 17990 | 268,547 26 | 3; 35495 | 72231 |
|  | 1,689,154 79 | 1,690,464 97 | 7,538 70 | 8,84888 |

EXCHANGE SOLD in 1886, 1885, 1884, 1883, 1882, 1881, and 1880.

| Drawn on- | Year. | Amonat. | Loss. | Gain. |
| :---: | :---: | :---: | :---: | :---: |
| London | 1886 | \$1, 417, 97489 | \$4, 183 75 | \$8, 12657 |
| United States. | 1886 | 271, 17990 | 3,354 95 | 72231 |
| Total |  | 1,689, 154 79 | 7,538 70 | 8,848 88 |
| London | 1885 | 1, 525, 81205 | 14, 65382 | 3,247 35 |
| United States | 1885 | 272,967 17 | 14,352 32 | , 11050 |
| Total |  | 1,798, 77922. | 18,006 14 | 3, 35785 |
| London | 1884 | 1, 676, 59740 | 24,224 56 | 38894 |
| United States | 1884 | 277, 19183 | 4,381 40 |  |
| Total |  | 1,953,789 23 | 28, 60596 | 38894 |
| London ...... | 1883 1883 | $1,489,60637$ 361,06910 | 13,90648 3,758 | 1,42623 11490 |
| Total | ..... | 1,850,675 47 | 17,664 83 | 1, 54113 |
| London | 1882 | 1, 355, 13771 | 20,014 90. | 28612 |
| United States | 1882 | 412,586 04 | 4,679 28 | 960 |
| Total |  | 1,767, 72375 | 24,694 18 | 29572 |
| London | 1881 | 1, 767, 33309 | 26,268 00 | 89197 |
| United States. | 1881 | 78,044 30 | 1,531 38 | 10250 |
| Total |  | 1,845, 37739 | 27,799 38 | 99447 |
| Lordon | 1880 | 1,746, 88739 | 27,475 15 | 1,130 79 |
| United States | 1880 | 188,590 91 | 61405 | 32884 |
| Total |  | 1,935, 47830 | 28,089 20 | 1,459 63 |

The total amount of exchange sold is somewhat less than during previous years, but the result of these transactions has been a net gain of $\$ 1,310.18$.

Sales of exchange during the six years prior to 1886 have been made at an average loss of $\$ 22,803.65$ on an average expenditure of $\$ 1,858$, 637.22 per annum.

An examination of the tables of exchange for the past three years will show that the cost of exchange on the Pacific coast of South America is greatest during the season from April to November, being negotiated at a discount of from 2 to 4 per cent. During the remainder of the year exchange is sold at par or at a slight premium. The currency used in these transactions is chiefly United States gold.

In view of the above facts, the advisability of placing funds for the use of the vessels in those waters, at several places along the coast, especially during the period mentioned, is suggested.

The ports of Valparaiso, Callao, and perhaps Panama might be selected.

## SPEOIAL FISCAL AGENTS AT LONDON.

Under the contract now in force, a commission of one-half of one per per cent. is paid to Brown, Shipley \& Co., special fiscal agents at London, on disbursements made by them on account of the Navy Department.

On the daily balances in their hands they pay the Government the rate of interest paid by the London joint-stock banks, and on advances they receive the rate charged by the Bank of England. The amount of $\$ 7,764.60$ was paid to them, under the above-mentioned arrangement, during the past fiscal year, as commissions.
Interest amounting to $\$ 565.30$ has been paid to them on advances, and they have paid the Government $\$ 3,377.85$ on the daily balances. There has been a net gain of $\$ 1,414.99$ in the transfer of funds from New York to London.

Note.-A summary of the work of the office, by divisions, will be found in the pamphlet edition of the Auditor's report.
Amounts paid for allotments at Navy pay offices during fiscal year 1886:

| New York | \$218,160 33 |
| :---: | :---: |
| Washington | 118,627 50 |
| Philadelphia | 87,151 50 |
| Boston | 84,815 00 |
| Norfolk | 32, 89800 |
| San Francisco | 32,536 00 |
| Baltimore | 25,919 00 |
| Total | 600,107 33 |
| Number of all | ... 2,135 |
| Number of all of the Secre | permission |
| Officers. | ....... 102 |
| Seamen. | . 91 |
| Total | 193 |

NUMBER of NAVY PENSIONERS and the AMOUNT DISBURSED during the fiscal year ending June 30, 1886.

| Pension agenoy. |  |  |  |  |  | $\begin{aligned} & \text { जे } \\ & \stackrel{y}{\circ} \\ & \text { H. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston | 707 | 388 | 142 | 191 | 17 | 1,445 | \$225, 92809 |
| Chicago | 424 | 160 | 63 | 74 | 20 | 741 | 111,355 60 |
| New York City | 636 | 294 | 50 | 105 | 7 | 1, 092. | 139,540 30 |
| Philadelphia.... | 525 | 294 | 81 | 113 | 18 |  | 133,447 80 |
| San Francisco.. | 102 | 22 | 15 | 2 | 4 | 145 | 11,085 48 |
| Washington. | 766 | 446 | 145 | 129 | 45 | 1,531 | 193,465 96 |
| Total. | 3,189 | 1,604 | 496 | 614 | 109 | 6,012 | 814, 823.23 |

In addition to the above expenditure the sum $\$ 2,558.67$ was expended under section 4718 of the Revised Statutes to reimburse those who bore the expense of last sickness and burial of pensioners. The sum of $\$ 253.70$ was the total amount expended under acts of March 4, 1879, for "ar. rears of pensions."

Number of Navy pension vouchers examined during the year, 18,144,

## ACCOUNTABILITY FOR PUBLIC PROPERTY.

I deem it my duty to again urge that some system of property accountability be instituted by which an audit of the accounts of officers in charge of public property may be had by the accounting officers.

In the last annual report attention was called to this matter, and the necessity for a rendition and examination of property returns of the Navy, similar to that provided by law for the Army, was endeavored to be shown; and now, in view of the increased appropriations for the construction of new ships and their fitting out for service, the necessity for an accounting for property purchased may, and probably will, be more imperative. The words of the statute (sec. 277, R. S., par. 5), giving the Fourth Auditor jurisdiction over all" "accounts" accruing in the Nary Department, seem so plain that no longer delay should be permitted in putting the statute in force to the full extent; but if it is held that the statute refers only to money accounts, it would seem proper to call the attention of Congress to the subject, that the necessary legislation be had.

I have the honor to be, sir, your obedient servant,
C. M. SHELLEY,

Auditor.
Hon. Daniel Manning, Secretary of the Treasury.

## REPORT OF THE FIFTH AUDITOR.

Treasury Department,<br>Fifith Auditor's Office, Washington, October 28, 1886.

Sir: In compliance with your instructions of August 25, 1886, to make a report of the transactions of this office during the past fiscal year, ended June 30,1886 , and of the present condition of the public business intrusted to my charge, I have the bonor to append bereto the usual tables showing the results in detail of adjustments of accounts, and to report that during the year 10,835 accounts were settled in this office, involving the amount in footings of $\$ 810,588,210.81$ and the examination of 272,191 vouchers; 8,271 reports were copied, 6,049 letters written, and 32,175 coupon-books of internal-revenue stamps were scheduled and counted.

## DIPLOMATIC AND CONSULAR DIVISION.

Diplomatic service.-The accounts adjusted of ministers and otber officers of the diplomatic service (Table A) show the following expenses:

| Salaries of ministers and charg | \$295,514 82 |
| :---: | :---: |
| Salaries of charges d'affaires ad interim | 23,905 04 |
| Salaries of secretaries of legations, interp | 45,734 39 |
| Contingent expenses foreign missions | 59,339 14 |
| Loss on bills of exchange | 1,170.08 |
|  | $\begin{array}{r} 425,66347 \\ 4.235 \quad 27 \end{array}$ |
| Passport fees received and accounted for. | $4,235 \quad 27$ |

Consular service.-Accounts of consular officers have been adjusted showing expenses for this service and official fees collected as follows (Tables B, C, D, E, and F):

| Salaries consular service | 435,589 25 |
| :---: | :---: |
| Salaries consular officers | 8, 66472 |
| Loss on bills of exchange | 3,73840 |
| Pay of consular officers for services to American ves | 17,651 97 |
| Compensation from fees (sections 1703, 1730, and 1733 Revised | 199, 4188 |
| Office rent and clerk hire (section 1732, Revised Statutes) | 6,815 92 |
| Contingent expenses, United States consulates | 144,900 91 |
| Allowance for clerks at consulates. | 56,253 20 |
| Expenses of prisous for American con | 6,062 08 |
| Salaries interpreters to consulates in China and Japan | 11,532 93 |
| Salaries marshals for consular courts | 6,874 98 |
| Expenses of interpreters, guards, \&c., in Turkish dominions. | 2,850 80 |
| Boat and crew for consul at Osaka and Hiogo | 25092 |
| Total <br> Consular fees received for official services | $\begin{aligned} & 900,60490 \\ & 881,56979 \end{aligned}$ |

[^65]The expense for "salaries consular service" as shown above, is in excess of the appropriation by $\$ 4,989.25$. This is owing to payments of salary to consular officers while receiving instructions and making transit to and from their posts, not especially provided for by the appropriation. These payments are exhibited in detail in a separate columu in Tables B and C. They amount to $\$ 26,721.12$. Of the regular salaries $\$ 22,000$ are either unadjusted or have lapsed.

The amount reported last year as paid for services to American vessels, $\$ 15,511.73$, was increased by settlements afterwards made to $\$ 21,617.91$. The amount for this year will also be augmented by settlements yet to be made of some accounts awaiting perfection.

Cunsular fees.-The fees collected during the fiscal year amounted to $\$ 881,569.79$, and were in kind and amount as follows:

| Invoice certificates | \$788,501 75 |
| :---: | :---: |
| Landing certificates | 35,12500 |
| Bills of health | 16,306 80 |
| Curreincy certificates. | 15, 165 ' 00 |
| Certificates of returne | 5,555 14 |
| Other fees | 20,916 10 |

Table I presents in detail, according to consular districts, the sources from which the fees were derived.

For 1885 the fees were reported at $\$ 791,345.43$. An increase is shown for 1886 of $\$ 90,224.36$, which arises from the one source of certificates to invoices, a greater number having been certified than for any previous year.

It is worthy of comment that notwithstanding the very considerable decrease in the tariff of fees in 1881, and the abolishment of charges for services to American ressels in 1884, the fees now reported áre greater than for any year before 1881, and fall very little short of the receipts for any year since.

Relief of seamen.-As shown in Tables G and H, accounts for relief and extra and arrears of wages of seamen were adjusted as follows:

| Board and lodging | \$8, $559 \cdot 47$ |
| :---: | :---: |
| Clothing | 5,293 95 |
| Medical aid | 5,850 64 |
| Passage to the United States (paid at Treasury) | 6,420 20 |
| Other expenses ... | 6,953 17 |
| Total disbursed for relief of seamen | 33,077 43 |
| Loss by exchange on drafts for relief of seamen | 15303 |
| Arrears of wages collected | 212,848 28 |
| Extra wages collected.. | 3,969 78 |
| ra and arrears of | 216,818 06 |
| Extra and arrears of wages paid to seame | 180, 15013 |
| Excess of wages collected over amount paid sea | 36,667 93 |

Although the excess of extra wages and arrears collected over the amount paid to seamen is shown to be $\$ 36,667.93$, this sum has not been received into the Treasary. About $\$ 29,167$ of the amount are claimed to have been paid to seamen, but remain charged to consular officers, awaiting proper vouchers. The balance, about $\$ 7,500$, was applied to the payment of the expenses of the seamen to whom the wages belonged. These expenses form a part of the total amount shown to have been expended for relief, namely, $\$ 33,077.43$, and should be deducted therefrom, in order to ascertain the actual expenditure from the appropriation, showing about $\$ 25,577.43$ actually paid from the Treasury for relief of seamen. In consequence of suspended vouchers, the exact figures which will appear on final adjustment cannot be given.

The actual cost to the Goverment in 1885 was reported at $\$ 20,293.42$.
A greater number of seamen were relieved during the year than during the year 1885, and a larger number were shipwrecked, and the expenses necessarily have been greater, while the difficulties in collecting wages in cases of shipwreck have diminished the resonrces for relief; 1,235 seamen were relieved, as against 1,173 in 1885; 821 were shipwrecked, as against 650 in 1885.

Only 51 deserters received relief, and the most of these were reported as having deserted their vessels because of cruel or harsh treatment. As compared with other years, it indicates that more than ordinary care has been exercised by consular officers in providing for this class of seamen.
The diminution in the extra wages and increase in the arrears of wages as compared with 1885 are due to a more general enforcement of the shipping act of June 26, 1884.

Returns by collectors.-The work of adjusting the monthly returns of collectors of customs received under section 4213 of the Revised Statutes bas been performed in this division, and comparisons have been made with consular reports of official fees and charges. It is perbaps sufficient to say that the parpose of the statute, namely, the proving of consular returns of fees, is satisfactorily accomplished by the work.

Alabama judgments.-There were received January 5, 1886, 9,176 Alabama judgments of the second class. The interest was at once calculated on them, constituting about one-third of the work connected with them in this office. They could not be finally passed, however, before the closing of the office of the Court of Commissioners of Alabama Cliams, June 30, 1886, without additional legislation. The act of June 2,1886 , provided for their passage, but this was too late to receive the estimates necessary and to tinally settle and pay any of the judgments within the fiscal year embraced in this report.

Other expenses of the foreign service. - During the year other accounts relating to the foreign service have been adjusted as follows:
Salaries and expenses, Court of Commissioners of Alabama Claims...... $\$ 65,40959$
Payment of judgments, Court of Alabama Claims................................. 3,932 97
Commission to Central and South America ................................. 3250
International Bureau of Weights and Measures, 1886 ......................... 1, 96904
Scientific Commission of Electricians at Philadelphia, Pa................ 10140
Transporting remains of ministers and consuls to their homes for interment

2,56874
Extending commerce of tho United States in the Congo Valdey............ 13, 85235
Refunding penalties or charges erroneously exacted ......................... 1,60826
Rescuing shipwrecked American seamen, 1886 ..................................... 15600
Bringing home crimiuals, 1886 .................................................... 12230
Foreign hospital at Panama, 1886 ................................................................ 30000
Allowance to widows or heirs of diplomatic or consular officers who die abroad, 1886

1, 09722
Annual expenses, Cape Spartel light, coast of Morocco, 1886............... ${ }_{289} 50$
Emergencies arising in the diplomatic and consular service. ............... . 73517
Steam-launch for legation and consulate at Constantinople, 1886 ........ 64023
Procuring evidence relating to French spoliation claims ................. 4, 412 47
Preventing the spread of epidemic diseases ....................................... 1,02384
Conference of the Red Cross Association at Geneva ....................... 39737
Allowance to Edwiu Stevens, late consul at Nivgpo (act June 25, 1886).. 73000
IDisbursing clerk's accounts.-The following accounts have been rendered by F. J. Kieckhoefer, the disbursing clerk of the Department of State, and adjusted, namely:
Contingent expenses, foreign missions, $1885, \$ 673.57 ; 1886 ; \$ 11,496.17^{*}$. $\quad \$ 12,16974$
Contingeut expenses United States consulates, 1885, $\$ 13.36 ; 1886, \$ 9,096.49 \quad 9,10985$
Publication of consular and other commercial reports, Department of State, 1885, \$2,371.94; 1886, \$19,692. 18 .

22;064 12.

[^66]Rescuing shiprrecked American seamen, $1885, \$ 269.30 ; 1886, \$ 2,390.75$ ..... \$2,660 05
Emergencies arising in the diplomatic and consular service ..... 3,490 96
Bringing home criminals, $1885, \$ 47.25 ; 1886, \$ 63.25$ ..... 11050
Procuring evideuce relating to French spoliation claims ..... 2,700 00
International remonetization of silver ..... 8,25000
Testimionials to Russian officers and subjects for aid to sarvivors of Jean- nette Arctic expedition. ..... 85800Accounts for prior years.-Diplomatic and consular accounts not here-tofore reported were received, or perfected, during the year, and havebeen adjusted as follows:
Salaries of ministers, 1871 and prior years, $\$ 3,531.44$; 1884, $\$ 934.05$; 1885, \$5,694.55 ..... $\$ 10,16004$
Salaries, charges d'affaires ad interim 1885 ..... 1, 41408 1885, \$2,578.13 ..... 2,742 62
Salaries, consular service, 1871 and prior years, $\$ 3,015.25 ; 1873, \$ 500$; $1874, \$ 1,000 ; 1881, \$ 1,394.02 ; 1882, \$ 56 ; 2.50 ; 1885, \$ 6,341.31$ ..... 12, 81308
Salaries, interproters to consulates in China, \&c., 1885 ..... 73077
Salaries, marshals for consular courts, 18852473
Contingent expenses, foretign missions, 1881, \$217.59; 1882, \$194.06; 1883,\$227.88; 1884, \$194; 1885, \$1,136.701,970 23
Contingent expenses, United States consulates, 1871 and prior years,$\$ 1,031.34 ; 1881, .75 ; 1882, \$ 5 ; 1883, \$ 11.25 ; 1804, \$ 18.49 ; 1885, \$ 3,569.87$.4,63670
Loss on bills of exchange, diplomatic service, 1880, $\$ 50.81 ; 1881, \$ 166.83$; 1882, $\$ 416.06$; $1883, \$ 252.19 ; 1884, \$ 422.65$; 1885 , $\$ 223.90$ ..... 1,53244
Loss on bills of exchange, consular service, $1882, \$ 24.69 ; 1883, \$ 32.54$; 1884, \$4.03; 1885, \$98.64 ..... 15990
Pay of consular officers for services to American vessels and seameu, 1885. ..... 6,10618
Relief and protection of American seamen, 1878 , $\$ 93.74$; $1879, \$ 39.80$; $1880, \$ 198.20 ; 1881, \$ 6 ; 1883, \$ 180 ; 1884, \$ 19(.50 ; 1885, \$ 1,741.44$ ..... 2,45568
Allowance to widows or heirs of diplomatic or consular officers who die abroad, $1879, \$ 1,202.59 ; 1885, \$ 438.19$ ..... 1,64078
Allowance for clerks at consulates, 1885 ..... 1, 85641
Expenses of prisons for American convicts, 1885 ..... 69165
Bringing home criminals, 1885 ..... 11055
Rescuing shipwrecked American seamen, 1884, $\$ 165.24 ; 1885, \$ 5$ ..... 17024
Steam-launch for legation and consulate at Constantinople, 1885 ..... 52119
Boat and crew for consul at Osaka and Hiogo, 18854518
Cousular fees adjusted for 1885 ..... 4, 89371

London bankers accounts.-Accounts adjusted during the year of Messrs. Brown, Shipley \& Co., bankers of the United States at London, England, show disbursements aggregating \$299,217.32, and receipts from consular officers of fees amounting to $\$ 236,850.62$, and of extra wages and other money of seamen, $\$ 412.09$. The disbursements were as follows:

Contingent expenses United States consulates, $1885, \$ 52.66 ; 1886, \$ 725.65$.
$\$ 77831$
Salaries of consular service, $1885, \$ 757.85 ; 1886, \$ 3,098.68$
3,85653
Salaries of secretaries of legations, $1885, \$ 6,825.67 ; 1886, \$ 31,343.92 \ldots \ldots \quad 38,16959$
Contingent expenses, foreign missions, $1885, \$ 3,826.48 ; 1886, \$ 33,259.50 \ldots 37,08598$
Salaries of ministers, $1885, \$ 36,437.53 ; 1886, \$ 165,630.69$ 202,068 22
Salaries of interpreters to legations, 1886
1,563 61

Annual expenses of Cape Spartel light, coast of Morocco, 1886
29199
Extending commerce of the United States in the Congo Valley
1,783 33
Procuring evidence relating to French spoliation claims
4, $069 \cdot 35$
Testimonials to Russian officers and subjects for aid to survivors of Jeannette Arctic expedition

5,98693
Estates of decedents trust fund.-Accounts of this fund (section 1709, R. S.) were adjusted, showing the following sums paid over to the legal representatives of citizens of the United States dying abroad, viz:
Estate of Edward Pierce ..... \$377 51
Estate of Rowlaud Anderson ..... 2633
Estate of Jens Christiansen ..... 10368
Estate of Franklin Birdsall ..... 1, 130. 30
Estate of E. L. Gertz ..... $\$ 46110$
Estate of Frank Bartlett ..... 4942
Estate of Joseph Hildesheimer ..... 942
Estate of William Jackson ..... 4268
Estate of Lewis S. Chase. ..... 4, 15636
Estate of Martin Howley ..... 38130
Estate of Elijah Gould ..... 3426
Estate of Levi Sadler ..... 1,792 29
Estate of Felix Brewington ..... 3167

## INTERNAL-REVENUE DIVISION.

The total collections of internal revenue during the fiscal vear 1886 as shown by the adjustment of collectors' accounts and exhibited in detail in Table K, amounted to $\$ 116,807,500.09$. Included in this amount $\$ 1,182.17$ belongs to the collections of the previous year.

The disbursing accounts of collectors of internal revenue as adjusted for the fiscal year aggregate $\$ 3,522,757.11$, inclusive of amounts allowed storekeepers and gaugers. These expenses are given in detail in Appendix L, page 681.

Of this total expense the sum of $\$ 16,329.77$ belongs to previous fiscal years, being commissions paid on tax-paid spirit-stamps sold.

The following exhibit shows by States for what these expenses were incurred:

| Dtatrict. | Compensation of collector. |  | Rent, fuel and lights. | Station-ery and otherex. penses. | Compensation of storekeepers. | Compensa tion of gaugers. | Total expense of collecting. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary. | Depaties and clerks. |  |  |  |  |  |
| Alabama | \$2,788 30 | \$14, 84745 |  | \$329 38 | \$2, 15400 | \$2,034 98 | \$22, 15411 |
| Arkansas | 2,750 00 | 10, 72440 |  | 35363 | 11, 18250 | 1,379 36 | 26, 38989 |
| California | 8,464 96 | 46, 33700 | \$1,273 30 | 1,929 07 | 14, 48400 | 25, 98749 | 98,475 82 |
| Colorado | 3, 000.00 | 10,533 87 | 1,000 00 | 12939 | 6800 | 1,405 05 | 16,136 31 |
| Connecticut | 4, 17706 | 16, 26989 | 30000 | 20166 | 2,50400 | 5,810 72 | 29, 26333 |
| Delaware | 3, 03213 | 7,295 40 | 28500 | 6343 | 73000 | 1,222 14 | 12,628 10 |
| Florida. | 3, 00000 | 8,735 54 | 59728 | 9893 |  |  | 12,431 75 |
| Georgia | 4,590 48 | 36,614 78 |  | 30453 | 21, 29700 | 8,344 18 | 71, 15097 |
| Idabo. | 25,634 00 |  | 2, 13871 | 1,252 44 | 92,731 00 | 90,482 33 | 73989 293,10591 |
| Indiana | 11, 87497 | 34, $482 \cdot 11$ | 1,493 32 | 1, 62166 | 30, 83500 | 24, 05601 | 103, 36307 |
| Iowa | 9,875 44 | 24, 32583 | 1, 42672 | 67702 | 7,164 00 | 8, 13911 | 51, 60812 |
| Kansas. | 2,981 45 | 11,853 58 |  | 19043 | 2, 02150 | 9319 | 17, 14015 |
| Kentucky | 22, 99083 | 102,344 52 | 2,780 19 | 2,739 07 | 356, 92700 | 139, 549.47 | 627,331 08 |
| Loukian | 3,750 00 | 22,424 20 |  | 20913 |  | 3,976 46 | 30, 35979 |
| Maine | 2,375 00 | 4,675 55 |  | 6928 |  |  | 7,119 83 |
| Maryland | 4,500 00 | 38, 22953 | 70000 | 52563 | 33, 45100 | 25, 36473 | 102,770 89 |
| Massachuse | 8,504 67 | 31,728 82 | 50924 | 69605 | 23, 12400 | 18, 38634 | 82,949 12 |
| Michigan | 7,375 00 | 27, 27580 | 1,175 52 | 34206 |  | 2,094 18 | 38, 26256 |
| Minnesota | 3,625 00 | 15, 14493 |  | 24851 |  | 1,71873 | 20,737 16 |
| Mississippi | 2, 75000 | 11,473 74 | 25425 | 17662 |  |  | 14,654 123 57513 |
| Missocr | 12,683 3 3 4 00186 | 49,97616 <br> 11 <br> 1868 <br> 1 | 71050 69956 | $\begin{array}{r}1,04059 \\ 123 \\ \hline 19\end{array}$ | 32,337 41650 | $\begin{aligned} & 26,826 \\ & 158 \\ & 150 \end{aligned}$ | 123,57513 15,986 46 |
| Montan <br> Nebrask | 3,00186 <br> 4,50000 | 11, 58625 | 69956 | 123 <br> 2689 <br> 9 | 5,140 416 | $\begin{array}{r} 15850 \\ 5,38834 \end{array}$ | 15, 98646 |
| Nevada | 2,750 00 | 6, 24812 | 69325 | 19889 |  |  | 9, 89026 |
| Now Hampe | 3,977 27 | -4,580 05 |  | 10867 | 1,408 00 | 87288 | 10,94685 |
| New Jersey | 12, 66545 | 39, 96406 | 93000 | 45978 | 2,59600 | 7, 09697 | 63.712 26 |
| New Mexico | 2,750 00 | 8,530 09 | 69940 | 18397 |  | 98371 | 13,147.17 |
| Now York | 32, 32050 | 171, 62231 | 10,919 88 | 2, 26936 | 12,822 00 | 56,530 94 | 286, 484999 |
| North Car | 13, 15184 | 92, 43676 | 1,335 65 | 1, 56643 | 109, 24950 | 26, 12364 | 243, 8638 |
| Ohio | 21,991 98 | 80, 21085 | 2, 6950 | 1,410 47 | 69, 99300 | 88, 177141 | 265, 27931 |
| Oregon | 3,000 00 | 10,784 76 |  | 23679 | 93900 | 1, 13128 | 16, 09183 |
| Pennsylva | 24, 63197 | 123, 02088 | 3,567 15 | 2, 60058 | 94,91150 | 60, 70967 | 309, 441173 |
| Rhode Island | 2,750 00 | 5, 59948 |  | 10687 |  | 73230 | 9, 18886 |
| Sonth Car | 3,172 29 | 16,944 81 |  | 21727 | 5,570 50 | 1,177 61 | 27, 88248 |
| Tennesse | 7,125 00 | 35,656 38 |  | 70403 | 44, 89350 | 17, 84754 | 106, 22645 |
| Texas.. | 7, 62500 | 27, 90667 | 1, 23055 | 55646 | 2,331 00 | 3,593 86 | 43, 24354 |
| Vermont | 2,12500 | 4, 09241 | 18399 | 4273 |  |  | 6,444 13 |
| Virginia | 13, 21869 | 84,71961 18690 | 1, 42034 | 1,683 99 | 23,931 6,114 00 | $29,430.60$ 7 7 | 154,40423 35,72988 |
| West Virgin | 4, 86214 | 16,690 44 | 39896 | 59495 | 6,11400 | 7,069 39 | 35, 72988 |
| Wisconsin | 13, 38157 | 31,351 12 | 87833 | 649 | 13,861 00 | 10,674 24 | 70,79618 |
| Total | 329,723 25, | 1,395, 81393 | 40,296 69 | 26,182 43 | 1, 025, 37050 | 1705, 370 , 1 | 3, 522 \% 75711 |

## MISCELLANEOUS DIVISION.

To this division are assigned for settlement all miscellaneous internalrevenue accounts, includiug salaries and expenses of agents, surveyors of distilleries, fees and expenses of gaugers, stamp agents' accounts, counsel fees, drawbacks, taxes refunded, redemption of stamps, accounts for the manufacture of paper and stamps, and for the salaries of the office of the Commissioner of Internal Revenue, also accounts of the Census Uffice, Smithsonian Institution, and National Museum, contingent expenses of the Post-Office Department, and sundry accounts of the Department of State and the Patent Office.

Agents' accounts.-The salaries and expenses of internal-revenue agents for the year are as follows:

| Name. | Per | Salary. | Expenses. |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Trans- portation. | Snbsistence. | Other expenses. |  |
| James S. Battle A. H. Brooks. | ${ }_{7}^{\$ 0} 000000$ | $\begin{array}{r} \$ 24600 \\ 2.18400 \end{array}$ | $\$ 6053$ | $\$ 14400$ 28475 | $\begin{array}{r} \$ 5.11 \\ 284 \\ 284 \end{array}$ | $\begin{gathered} \$ 455 \\ 3,049 \\ \hline, 04 \end{gathered}$ |
| Ed. M. Brown | 600 700 | $\} 1,74700$ | 32504 | 903 | 4522 | 3, 02026 |
| G. Washington ${ }^{\text {C }}$ | 600 | , 11400 | 1400 | 6600 | 438 | 19838 |
| Georgo B. Clarll | 700 | $\begin{array}{r}2,197 \\ 2,177 \\ \hline\end{array}$ | 51343 <br> 86982 <br> 88 | 97800 980 | $\begin{array}{r}5756 \\ 147 \\ \hline\end{array}$ | 3,754 4,17185 |
| Robert P.Cole . | ${ }^{6} 00$ | 34200 | 4755 | 18300 | 1426 | 158681 |
| J.H. Honelson | 700 700 | $1,092.00$ $2,212.00$ | 36765 <br> 36637 | $\begin{array}{r}50400 \\ 1,05900 \\ \hline\end{array}$ | 2989 6830 | - ${ }^{1,793967}$ |
| John Blair Hoge | 700 | 9100 | 4400 | 24.00 | 2.45 | 16145 |
| Godrrey Jaeger. | 600 700 | $\begin{array}{r}1,433 \\ 2,142 \\ \hline 1\end{array}$ | 14410 51750 | 68400 1.06125 | $\begin{array}{r}2680 \\ 108 \\ \hline 10\end{array}$ |  |
| Wilitiam King | 700 | 2, 29140 | 69532 | 1,980 25 | ${ }^{1} 6196$ | 3 3 92853 |
| James E. Lartin | 700 700 | 2,177 2,2100 2,21200 | 34246 520 83 | 1,089 1,00 | 9567 13999 | 3,704 3,961 82 |
| Jobm Loflard | 700 | 2, 313150 | 38285 | 1,05450 | ${ }_{43} 80$ | ${ }_{3,612} 65$ |
| ${ }_{\text {F }}^{\text {F. }}$ S. S. Menstadi | 700 700 | 2,191 <br> 2,00 <br> 2,01 | $\begin{array}{r}1,08411 \\ \hline 80239\end{array}$ | 1,059.00 | 12183 <br> 154 <br> 18 |  |
| John S. Pbelps. | 700 | ${ }^{2} 37100$ | -51 42 |  | ${ }^{24} 22$ | 50739 |
|  | $\begin{array}{r}700 \\ 10 \\ \hline 00\end{array}$ | $2,191.00$ 3 3 | 475 39168 391 | $\begin{array}{r}1,09500 \\ 36750 \\ \hline 80\end{array}$ | 11479 5379 |  |
| William Somerville | $\bigcirc 00$ | 2, 14200 | 67484 | ${ }_{963} 00$ | 5167 | 3,831 51 |
| L. A. Thrasher | 700 | 2,191 00 | 46073 | 74700 | 4894 | 3,44767 |
| Jobn Webb, jr. | 600 700 | $\} 1,93000$ | 348008 | 98700 | 5820 | 3,323 28 |
| G. W. Wilson | 700 | 1,10600 | 4450 | 49300 | 5618 | 1,69968 |
| $\begin{aligned} & \text { Total .................... } \\ & \text { Stationery farnished revenue } \\ & \text { agents } \end{aligned}$ |  | 41,925 50 | 9,841 50 | 17,85200 | 1,812 47 | 71,43147 19242 |
| Transportation over Pacific railroads under orders from Treasury Department........ |  |  |  |  |  | 55126 |
| Total.. |  |  |  |  |  | 72,175 15 |

Stamp accounts.-The accounts of the Commissioner of Internal Revenue for distilled-spirit, and other stamps are as follows:

DISTILLED-SPIRIT STAMPS.

| D |  |  | Cr. |
| :---: | :---: | :---: | :---: |
| To stamps on hand June 30, 1885 | \$37, 738, 04000 | By stamps sent to collectors ....... | \$74, 258, 30500 |
| To stamps receiver from printers | 66, 622,600 00 | By stamps destroyed by committee | 1,247 40 |
| Tostamps returned by collectors. | 181, 54500 | By stamps on hand June 30, 1886.. | 30,283, 88000 |
| To stamps received for redemption. | 1,24740 |  |  |
|  | 104, 543, 43240 |  |  |
|  | SPECIAL.TAX STAMPS. |  |  |
| To stamps on hand June 30, 1885. | \$1, 229, 24400 | By stamps sent to collectors ..... | \$9,444, 84400 |
| To stamps received from priuters. | 10, 232, 05200 | By stamps destroyed by committee | 976, 17800 |
| To stamps returned by collectors. | 409,234 00 | By stamps on hand June $30,1886$. | 1,442,508 00 |
|  | 11,863,530 00 |  | 11, 863, 53000 |

BEER STAMPS

Dr,
To stamps on hand June 30, 1885. To stamps received from printers To stamps returved by collectors. To stamps received for redemption

| $\$ 5,19,72000$ |
| ---: |
| $19,837,500$ |
| .50 |
| .59430 |
| 2,42287 |
| $24,965,13717$ |



STAMPS FOR TOBACCO, SNDFF, AND OIGARS.

To stamps on hand June $30,1885 .$.
To stamps received from printers.
To stamps returned by collectors.
To stamps received for redemption


By stamps sent to collectors....... $\$ 29,893,66280$ By stampsdestroyed by committee By stamps on hand June 30, 1886.

4,072 71
6, 141, 14269
$36,038,87820$

## STAMPED FOLL WRAPPERS.

To wrappers.received from printer. $\quad \$ 187,61712 \mid$ By wrappers sent to collectors... $\$ 187,61712$

## DOCUMENTARY AND PROPRIETARY STAMPS.



Stamps, paper, and dies.-The following accounts were adjusted, being expenses incurred fordies and paper and for the engraving and printing of internal.revenue stamps, \&c.:
Bureau of Engraving and Printing .......................................... $\$ 356,63410$
Alexander Balfour
36,82711
Miscellaneous expenses.-The following sums embrace payments made by collectors of internal revenue and revenue agents for the detection of frauds upon the revenue; also disbursements made by T. J. Hobbs, disbursing clerk, on account of the appropriation for "stamps, paper, and dies," and for other expenses incident to the collection of the internal revenue:
Salary
$\$ 39,32465$
Traveling expenses 9,957 52
Expenses (incidental
13, 14684
Stationery 16,989 45
Telegrams $6: 169$
Rent
5, 00000
Expressage 3,986 89
Counsel fees and expenses
1,360 00
Rewards
4,874 74
Surveyors of distilleries
4,350 70
Salaries in office of the Commissioner of Internal Revenue
249, 12308
Salaries in office of the Commissioner of Internal Revenue (reimbursable). 2, 49998
Fees and expenses of gaugers prior to July 1,1885
15241
Fees and expenses of gaugers
705, 37031
Under the provisions of section 4, act of March 3, 1883, rebate claims on tobacco, snuff, and cigars have been allowed amounting to $\$ 114.83$.

An adjustment of the accounts of ten stamp agents shows a deposit of $\$ 35,768.44$.

Six hundred and sixteen claims for the redemption of stamps, amounting to $\$ 24,647.60$, were settled during the year, from which $\$ 558.12$ were discounted, leaving $\$ 24,089.45$ actually paid.

By the last annual report of this office, for 1885 , it appeared the Secretary of the Treasury had on deposit to his credit on account of
"flnes, penalties, and forfeitures" (special-deposit account No. 1) $\$ 38,660.92$. During the year $\$ 101,810.42$ have been deposited and $\$ 105,341.49$ disbursed, leaving a balance to his credit January 1, 1886, of $\$ 35,129.85$. The balance to his credit January 1,1885 , on account of "offers in compromise".(special-deposit account No. 5) was $\$ 27,753,01$. During the year $\$ 84,454.39$ were deposited and $\$ 98,409.07$ disbursed, leaving a balance to his credit January 1, 1886, of $\$ 13,798.33$.

Accounts were adjusted for the following sums refunded: Taxes erroneously assessed and collected, $\$ 32,305.05$; drawback on merchandise exported, $\$ 35,189.05$; and surplus proceeds of lands sold for taxes in the late insurrectionary States, $\$ 7,267.08$.

Moneys refunded on lands sold for taxes in the late insurrectionary States amount to $\$ 2,424.02$, and moneys erroneously collected under the direct-tax laws, $\$ 4,668.24$.

Accounts have been adjusted with the States of Arkansas and Colorado and the Territory of Dakota on account of direct tax imposed by the act of August 5, 1861.

The disbursements by George Waterhouse, chairman of the South Carolina free-school-fund commissioners, amounted to $\$ 1,929.50$.

Disbursing clerk's accounts.-Accounts rendered by F. J. Kieckhoefer, disbursing clerk of the Department of State, have been adjusted as follows:
Editing, publishing, and distributing Revised and Annual Statutes....... 3, 86647
Books and maps, 1885, $\$ 1,658.42$; 1886, $\$ 1,999.33$............................. 3, 65775
Lithographing, 1886 1,20000
Proof-reading, 1886 1,171 67
Transmission of certain books and mementos to National Lincoln Mona- ment Association of Springfield, Ill

Accounts rendered by George W. Evans, disbursing clerk of the Department of the Interior, hare been adjusted as follows:
Preservation of collections, National Museum, 1885, $\$ 4,914.56$; 1886, $\$ 102,158.03 . . . . . . . . . .$.
Preservation of collections, National Museum (Armory building), 1886. 2,285 46
Preservation of collections, National Museum, " 1885 and 1886 "......... 4, 04557
Furniture and fixtures, National Museum, 1885, $\$ 1,786.24 ; 1886, \$ 35,987.16$. 37,773 40
Plates for Patent Office Official Gazette, 1886. 43,993 30
Scientific Library, Patent Office, $1885, \$ 43.16 ; 1886, \$ 2,875.95 . . . . . . . . . .$. 2,919 11
Plotolithographing, Patent Office, 1885, \$11,877.74; 1886, \$77,477.25..... 89,35499
Foreign exchanges, Patent Office, 1885, \$188.80; 1886, \$184.30. 37310
Expenses of the Tenth Census
10, 65339
Accounts rendered by Perry C. Smith, disbursing clerk of the PostOffice Department, have been adjusted as follows:

| Publication of Official Postal Guide, 1885, \$828.03; 1886, \$13,0 | \$13,916 63 |
| :---: | :---: |
| Publication of post-route maps, 1885, \$3,759.84; 1886, \$14,086.10 | 17,845 94 |
| Miscellaneous items, 1884, \$7.50; 1885, \$1,062.40; 1886, \$10,221.32 | 11,291 22 |
| Keeping horses and repair of wagons and harness, 1885, $\$ 40.50$ $\$ 945.59$ | 98607 |
| Rent, 1886 | 13, 25000 |
| Furniture, 1886 | 1,102 16 |
| Stationery, 1885, \$340.97; 1886, \$7,632.28 | 7,973 25 |
| Carpets, 1886 | 2, 520. 79 |
| Fuel, 1885, \$53.40: 1886, \$6,967.65 | 7,021 05 |
| Gas, 1885, \$400.35; 1886, \$5,139.46 |  |
| Hardware, 1885, \$423.16; 1886, \$53 | 95797 |
| Painting, 1886 | 1,997 29 |
| Plumbing and gas fixtures, 1886 | 3,634 30 |
| Sale of post-route maps, 1886 | 2,25200 |
| Postage, 1886 | 44850 |
| Telegraphing, 1884, \$3.90; 1885, \$1,146.29 ; 1886, \$2,165.55 | 3,315 74 |

Other aocounts rendered by disbursing clerks, agents, and others, have been adjusted as follows :

International exchanges, Smithsonian Institation, 1886, rendered by Thomas J. Hobbs
$\$ 10,00000$
Expenses of the Tenth Census, for printing and printing material 3,408 82
Expenses of talking inter-decennial census, 1885, viz:
Nebraska, $\$ 34,759.12$; Colorado, $\$ 20,673.07$; Dakota, $\$ 35,606.89$; New Mexico, $\$ 4,839.17$

95,77825
Additional paymeint to O. W. Streeter, special agent United States, for services and expenses in taking the census of Dakota, 1860 7,302 05
Expenses of the Eighth Census 30221
Preservation of collections, National Museum, 1883
14916
Although since the time covered by this report the adjusting of the Alabama claims put additional worls upon this office, occupying the greater part of the clerical force trom Jaly 3 to Augast 10, the business of the Bureau is not in arrears, owing to a commendable industry and zeal of some of the most efficient clerks, who devoted many of their evening hours to the public business.

I have the honor to be, very respectfully, your obedient servant, ANTH. EICKHOFF,

Auditor.
Hon. Daniel Manning, Secretary of the Treasury.

## APPENDIX.

A.-STATEMENT of EXPENSES of the DIPLOMATIC SER VICE of the UNITED STATES for the fiscal year ended June 30, 1886.
[a, Comprises all accounts received.]

| Country. | Officers. | Salaries adjusted. | Contingent expenses and loss by exchange. | Total. | Passport fees. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Argentine Republio. | T. O. Osborn, late minister and consulgencral. <br> B. W. Hanna, minister and cousul-general. | $\begin{aligned} & \$ 1,87500 \\ & \cdot 7,133 \quad 15 \end{aligned}$ | $\$ 10000$ 39510 |  | \$105 00 |
| Anstria-Hungary. | J. M. Francis, late minister <br> A. M. Keiley, late minister <br> J. F. Lee, charge d'affaires ad interim .. <br> W. T. Strong, late secretary of legation <br> J. F. Lee, secretary of legation | $\begin{array}{r} 1,92395 \\ 2,05435 \\ 5,46199 \\ 13207 \\ 13696 \end{array}$ | 3450 $\cdots \quad 1,01350$ |  | 28500 |
| Belgium | N. Fish, late minister <br> L. Tree, minister .... | $\begin{aligned} & 2,11957 \\ & 6,64402 \end{aligned}$ | $\begin{aligned} & 23964 \\ & 33425 \end{aligned}$ |  | 6500 |
| Bolivia ........ | R. Gibbs, late minister and consul.general. <br> W. A. Seay, minister and consul-general | 1,60326 4,67392 | 9768 44295 |  |  |
| Brazil | T. A. Osborn, late minister T. J. Jarvis, minister. <br> C. B. Trail, secretary of legat | $\begin{array}{r} 1,72826 \\ 12,00000 \\ 1,60315 \end{array}$ | $\begin{array}{r} 1,56978 \\ 2920 \end{array}$ |  | 4000 |
| Central Ameri. can States. | H. C. Hall, minister <br> D. L. Pringle, charge d'affaires ad interim | 10,00000 1,15641 | 1,180 58 |  |  |
| Chili | C. A. Logan, late minister $\qquad$ <br> W. R. Roberts, minister . $\qquad$ <br> C. M. Seibert, chargé d'affaires ad in. terim. <br> C. Carpenter, late secretary of legation. <br> C. M. Seibert, secretary of legation | $\begin{array}{r} 70652 \\ 10,00000 \\ 45834 \\ 11413 \\ 1,36250 \end{array}$ | 52858 |  |  |
| China | C. Denby, minist.er <br> E. J. Smithers, chargé d'affaires ad insterim. <br> W. W. Rockhill, secretary of legation.. <br> C. Denby, jr., second secretary of lega. tion. <br> F. D. Cheshire, interpreter | $\begin{array}{r} 11,96739 \\ 1,50000 \\ 2,62500 \\ 1,77500 \\ 3,00000 \end{array}$ | $a 54033$ 67645 1554 $\ldots \ldots .6$ 1351 |  | 6500 |
| Colombia | W. L. Scrriggs, late minister . . . . . . . . . . . . <br> C. D. Jacob, minister <br> $\nabla .0 . K i n g$, charge d'affaires ad interim. | $\begin{array}{r} 4,145.83 \\ 4,824.71 \\ 30906 \end{array}$ | 25000 13762 6707 |  | 1000 |
| Corea. | W. H. Parker, minister and consul-general. <br> G. C. Foulk, chargé d'affaires ad inte. rim. <br> Cbon Yang Mak, late interpreter. <br> Song Ikyang, interpreter | $\begin{array}{r} 1,70834 \\ 2,37637 \\ 95880 \\ 41 \end{array}$ | $\begin{array}{r} 32971 \\ 1,03219 \end{array}$ | +..... .... | 500 |
| Denmark ...... | W. Hoffmant, late minister and consul. general. <br> $\mathrm{R}^{\mathbf{E}}$ B. Anderson, minister and consulgeneral. | $\begin{array}{r} 27 e 87 \\ a 3,750 \quad 00 \end{array}$ | 1, 05000 | 5,07687 |  |
| France | L. P. Morton, late minister <br> R. M. McLane, minister <br> H. Vignaud, charge d'affaires ad interim. | $\begin{array}{r} 57065 \\ \mathbf{1 7}, 50000 \\ \mathbf{9 6 1} 54 \end{array}$ | 3,773 14 |  | 58703 |

A.-STıTEMENT of EXPENSES of the DIPLOMATIC SERFICR, fo.-Cont'd.

H. Ex. 2-42
A.-STATEMENT of EXPENSES of the DIPLOMATIC SERVICE; \&'c. -Oontimaed.


RECAPITULATION.

| Paid for salaries of ministers and charets d'affair | \$295, 51482 |
| :---: | :---: |
| Paid for salaries of charges d'uffaires ad interim | 23,905 04 |
| Paid for salaries, secretaries of legations, interpre | 45,734 39 |
| Paid for contingent expenses, foreign missions | 59,339 14 |
| Paid for loss on bills of exchange | 1,170 08 |
|  | 425, 66347 |
| Passport fees received and accounted for | 4,235 27 |

B．－STATEMERT of CONSULAR FEES，SALARIES，and EXPENSES for the fisoal year ended June 30， 1886.

SCHEDULE B．＊
［a，For one quarter．b，For two quarters．c，For three quarters．d，No retarne．］

| Consular offices． |  |  |  | Contingentexpenses. |  |  | $\begin{aligned} & \text { वं } \\ & \text { © } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \text { © } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONSULATEG－GENERAL． |  |  |  |  |  |  |  |
| Bangkok ${ }^{1}$ |  |  |  |  |  |  | \＄9 50 |
| Berlin． | \＄4，000 00 | \＄250 00 |  | \＄1，371 20 | \＄1， 20000 |  | 15， 11475 |
| Berne ${ }^{2}$ |  |  |  |  | 40000 |  | 82250 |
| Bogota ${ }^{3}$ | 17586 | 22600 |  |  |  |  | 800 |
| Bucharest ${ }^{\text {d }}$ | 32609 |  |  |  |  |  |  |
| Cairo ${ }^{\text {b }}$ | 1，152 78 | 95109 |  | c833 36 |  | \＄3793 | 12250 |
| Alexandria |  |  |  |  |  |  | 50450 |
| Port Said |  |  |  |  |  |  | 2700 |
| Calcatta | 5， 00000 | 58816 |  | 1，49101 | 80000 |  | 5，270 00 |
| Akyab ${ }^{6}$ |  |  |  |  |  |  |  |
| Bassein ${ }^{6}$ |  |  |  |  |  |  |  |
| Chittagong ${ }^{6}$ |  |  |  |  |  |  |  |
| Madras ．．． |  |  |  |  |  |  | 80250 |
| Monlmein ${ }^{6}$ |  |  |  |  |  |  |  |
| Rangoon |  |  |  |  |  |  | 10500 |
| Constantinople． | 3， 00000 |  |  | 99836 |  | 30286 | 85950 |
| Dardanelles Salonica |  |  |  |  |  |  | c2 50 c 15550 |
| Salonica <br> Trebizondo． |  |  |  |  |  |  | c 15550 |
| Frankfort on the Main | 3，000 00 | 18750 |  | 1， 11754 | 1，200 00 |  | 7，386 50 |
| Lungen Schwalback |  |  |  |  |  |  | 250 43500 |
| Guatemala ．．．．．．．．．．．．．．． <br> Champerico | 1；058 63 | 6522 | \＄5750 | 39352 |  | 1774 | 43500 65500 |
| Livingstou |  |  | 27368 |  |  |  | 81100 |
| San Jose． |  |  | 24913. |  |  |  | 78250 |
| Guayaquil． | 3，000 00 | 37500 |  | 59931 | 40000 |  | 1，934 50 |
| －Balbia |  |  |  |  |  |  | －31300 |
| Manta＇． |  |  |  |  |  |  | ， 14450 |
| Halifax ：．．．．． <br> Barrington | 3，000 00 | 4891 |  | 61609 | 64000 | 1144 | $\begin{array}{r}2,36425 \\ 25200 \\ \hline 88\end{array}$ |
| Bridgewater |  |  | 1100 |  |  |  | 8800 |
| Liverpool |  |  | 1700 |  |  |  | 7700 |
| Lunenburg． |  |  |  |  |  |  | 8325 |
| Shelburne． |  |  |  |  |  |  | 85 50 |
| Havana．．． | 6，000 00 |  |  | 2，802 85 | 1，600 00 |  | 19，004 00 |
| Gibara |  |  | 14473 20810 |  |  |  | （d） (d) |
| Honolulu | 3，89130 | 19565 |  | 1，08478 |  |  | 5，011 55 |
| Kahului |  |  | 15634 |  |  |  | 40325 |
| Hilo． |  |  | 5722 |  |  |  | 7500 |
| Mahukona ${ }^{\text {b }}$ |  |  | 1708 |  |  |  |  |
| Kanagawa | 4，000 00 | 34054 |  | 2，067 75 | 76405 |  | 9，973 79 |
| Lisbon ${ }^{7}$ |  |  |  |  |  |  | 940.09 |
| Oporto |  |  |  |  |  |  | 63500 595300 |
| London ．．． Dover | 6，000 00 | 30978 |  | 3，699 92 | 1，600 00 |  | 59,57300 .1080 |
| Matamoros | 2，000 00 |  |  | 76961 | 64000 |  | 79850 |
| Camargo |  |  |  |  |  |  | 22000 |
| Mier |  |  |  |  |  |  | 70150 |
| Santa Craz Point |  |  |  |  |  |  | 80000 |
| Melbourne | 4，500 00 |  |  | 1，071 33 | 80000 | 2756 | 86737 |
|  |  |  |  |  |  |  | 22500 |

[^67]${ }^{1}$ For salary see Table A，Siam．
－For salary see Table A，Switzerland．
accounts from March 20，to May 31， 1886.
4 For balanue of salary see Tablo A，Roumanta．
${ }^{6}$ Accounts for salary and expenses for June quarter，1886，not recoived．

6 No fees．
7 For salary eor Tablo A，Portugen．
B.-STATEMENT of CONSULAR FEES, SALARIES, fc.-Continued.

SCHEDULE B-Continued.

| Consular offices. |  |  |  |  | Allowance for clerks. | $\dot{0}$ <br> ${ }_{0}^{0}$ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONSULATESGENERAL-COn tinued. |  |  |  |  |  |  |  |
| Mexico. | \$1,794 99 | \$385 26 |  | \$639 32 | \$518 54 |  | \$6400 |
| Monrovial | 4,00000 | 6520 |  | 1,259 95 | 1,200 00 |  | c40 041 000 |
| Couteau Landing |  |  |  |  |  |  | + 76275 |
| Hemin qford..... |  |  |  |  |  |  | 45400 |
| Hinchinbrook |  |  |  |  |  |  | 20800 |
| Hochelaga and Longueuil |  |  |  |  |  |  |  |
| Hantingdon............. |  |  |  |  |  |  | 86700 |
| Panama... | 4,00000 |  |  | 1,23735 | 48000 | \$080 | 1,155 20 |
| Paris ... | 6,000 00 |  |  | 4,478 24 | $\begin{array}{r}1,600 \\ 800 \\ \hline 000\end{array}$ |  | 57,59175 |
| Port au Prince ${ }^{3}$ Aux Cayes |  |  | \$111 89 |  |  |  | ${ }^{961} \mathbf{5 0}$ (d) |
| Jacmel .... |  |  | 4915 |  |  |  | (d) |
| Miragoane |  |  | 6568 |  |  |  | (d) |
| Rio de Janeiro ${ }^{3}$ | 4,500 00 | 815 82 39 |  | 1,48785 | 1,697 83 |  | 5,91450 |
| Rome <br> Ancona | 3, 00000 | 39130 |  | c693 53 |  | 10186 | 51479 .1750 |
| Civita Vecchia |  |  |  |  |  |  |  |
| Shangnai | 5, 00000 | 1,11373 |  | c2, 49243 | c900 00 | 5137 | 14, 10130 |
| St. Potersburg | 3, 00000 |  |  |  |  |  | 58350 |
| $\begin{gathered} \text { Riga } \\ \text { Rienna } \end{gathered}$ | 3, 00000 |  |  | 1, 31555 | 1,200 00 | 1260 | 14800 21200 |
| Brann. | 24000 | --, |  |  |  |  | 1,240 00 |
| - constlatrs. |  |  |  |  |  |  |  |
| Acapalco | 2,000 00 | ... |  | 58329 |  |  | 38800 |
| Tehuantepec | ......... |  |  |  |  |  | 6750 |
| Aix-la-Chappelle | 1,50000 | 24456 |  | 332 26 |  |  |  |
| Burtsecheid | , 28250 |  |  |  |  |  | l, 28250 |
| Amherstburg | 1,500 00 |  |  | 11106 |  |  | 1,294 |
| Amoy ..... | 3,500 00 | 88451 |  | 77014 |  |  | 1, 58911 |
| Amsterdam | 1,500 00 |  |  | 58510 | 40000 |  | 3, 94226 |
| Antigua.- | 1,500 00 |  |  | 22023 |  |  | 59550 |
| Anguilla |  |  |  | . |  |  |  |
| Montserrat |  |  |  |  |  |  | ${ }_{210} 574$ |
| Nevis |  |  |  |  |  |  | 20400 |
| Portsmouth |  |  |  |  |  |  |  |
| Antwerp. | 2,500 00 |  |  | 84215 | 80000 |  | 2,976 50 |
| Apia... | $\begin{array}{r}1,385 \\ 2.500 \\ \hline 80\end{array}$ | $\begin{aligned} & 2975656 \\ & 65890 \end{aligned}$ |  | 5789 724 13 |  | 10494 637 | 20925 2350 |
| Corfi4 |  |  |  |  |  |  |  |
| Piræns ${ }^{\text {a }}$ |  |  |  |  |  |  | 20 |
| Syrad |  |  |  |  |  |  |  |
| Zante ${ }^{4}$ |  |  |  |  |  |  |  |
| Auckland. | 1,450 51 | 30978 | 3227 | 58339 |  | 8121 | 327 6500 |
| Dnnedin |  |  | 3066 |  |  |  |  |
| Russell ${ }^{5}$ |  |  | 9758 |  |  |  |  |
| Wellington |  |  | 1399 |  |  |  |  |
| Bahia....... | 1,500 00 |  |  | 23550 |  |  | 1,058 50 |
| Barbadoes ${ }^{\text {a }}$ (2ajus | 1,500 00 | 22419 | 5194 | 46135 |  | 157 |  |
| - St. Lucia... |  |  | 1880 |  |  |  | 1,472 75 |
| - St. Vincent |  |  | 4349 |  |  |  | 16000 |
| Baircelona Palma | 1,500 00 |  |  | 46635 |  |  | 24600 850 |
| Port Mabon |  |  |  |  |  |  | 1200 |
| Tarragona |  |  | 1286 |  |  |  | 44550 |
| Grao ..... |  |  |  |  |  |  | 86250 |
| Barmen. | 2,00000 | 38587 |  | 1, 53126 | 64000 | 304 | 8,79750 |
| Basle............ | 2, 000000 |  |  | 54943 | 20000 |  | 3,38750 187 |

${ }^{1}$ For salary see Table A, Liberia.
${ }^{2}$ For salary see Table A, Hayti.
${ }^{3}$ Salary account for June quarter, 1886 , not received.
${ }^{4}$ Agencies of Petras prior to January 1, 1.880. (See Table D.)

M．－STATEMENT of CONSULAR FEES，SALARTES，\＆o．－Continued．
SCHEDULE B－Continued．

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Consular offices． \&  \&  \&  \&  \&  \&  \&  \\
\hline \begin{tabular}{l}
consulatre－continued． \\
Beirut \(\qquad\)
\end{tabular} \& \＄2，000 00 \& \＄7880 04 \& \& \＄700 37 \& \＄400 00 \& \＄10189 \& 10350 \\
\hline \({ }_{\text {Aldintab }}^{\text {Aleppo．}}\) \& \& \& \& \& \& \& \\
\hline Alexandret \& \& \& \& \& \& \& 3750 \\
\hline Damascos \& \& \& \& \& \& \& \({ }_{53}{ }^{42} 75\) \\
\hline Latakia \& \& \& \& \& \& \& 200 \\
\hline Morash \& \& \& \& \& \& \& 50 \\
\hline \[
\begin{array}{r}
\text { Sidon ... } \\
\text { Belfast...... }
\end{array}
\] \& 3， 00000 \& 53805 \& \& 1，05 \& 639 \& \& \\
\hline Ballyme \& \& \& \& \& \& \& 10， 18750 \\
\hline Lurgan．． \& \& \& \& \& \& \& 66750 \\
\hline Bermuda．．．． \& \({ }_{2}^{1,500} 000\) \& 9511 \& \& \({ }_{924}^{215} 7\) \& 98000 \& \& \(\begin{array}{r}1,5695 \\ 7,743 \\ \hline 00\end{array}\) \\
\hline Kidderminst \& \& \& \& \& \& \& 1,645
1,687
-900 \\
\hline Wolverhampton \& \& \& \& \& \& \& \({ }_{336} 50\) \\
\hline Bordeaux
Panillao． \& 2，500 00 \& \& \& 74420 \& 80000 \& \& 9， 365500
13150 \\
\hline Pau．．．． \& \& \& \& \& \& \& 169900

c36 <br>
\hline Bradford \& 3,00000 \& \& \& \& 96000 \& \& ${ }_{21} 2180$ <br>
\hline Bremen ．．．．．．．．．．．．．．．．．．．．． \& 2，500 00 \& 5435 \& \& 1，205 59 \& 1，200 00 \& \& 4． 38800 <br>
\hline －Bremerhaven ．．．．．．．．． \& 693
1,500
1 \& \& \＄133 20 \& \& \& \& 1，560 60 <br>
\hline Bristol ．．．．．．．．． \& 1，500 00 \& \& \& 51887 \& \& 922 \& 1,096
1300
130 <br>
\hline Brussels．．．．．． \& 2,500
1,000

000 \& 10870 \& \& 80015 \& \& 59 \& | 2,71250 |
| :--- |
| 2,23750 |
| 1 | <br>

\hline Buenos Aytas． \& 2，
2，
1
1
5000 \& 34239 \& \& i， 178818 \& 40000 \& 8.81 \& 1， 86350 <br>
\hline Huerva．．． \& \& \& \& \& \& \& <br>
\hline Jerez de 1 \& 50 \& \& 972 \& \& \& \& 1，382 ${ }_{420}^{50}$ <br>

\hline Callao \& 3.50000 \& \& \& а33 62 \& \& 2312 \& | 17800 |
| :--- |
|  |
| 67 |
| 50 | <br>

\hline Canton．．． \& 3,50000 \& \& \& 1，24945 \& \& \& 1，59850 <br>
\hline Cape East London \& \& \& \& 58741 \& \& ${ }_{66}^{66} 9$ \& 325
600
000 <br>
\hline Port Elizabe \& \& \& 6488 \& \& \& \& <br>
\hline Caraiff \& 2，00000 \& \& \& 84900 \& 40000 \& 4498 \& 2880 <br>
\hline Llaneliy \& \& \& \& \& \& \& ${ }_{275}^{105}$ <br>
\hline Swansea \& 1，5250 \& \& \& \& \& \& 1，052 50 <br>
\hline ${ }_{\substack{\text { Ceglon Point de } \\ \text { Pa }}}^{\text {Com }}$ \& 1，500 00 \& \& 1662 \& 48905 \& \& 2344 \& 840 <br>
\hline Cheimitz \& 1，989 14 \& 11414 \& \& 8883 \& 1，200 00 \& \&  <br>
\hline Chinutiang \& ${ }_{3,399}^{1,000}$ \& \& \& 89507 \& \& \& 3，${ }^{224} 1000$ <br>
\hline Cienfuego．．．． \& 2，500 00 \& \& \& 41583 \& 40000 \& \& 1，232 50 <br>

\hline ${ }_{\text {Zaza }}^{\text {Trinidad de }}$ Cu．．．．． \& \& \& $$
\begin{gathered}
14045 \\
7408
\end{gathered}
$$ \& \& \& \& ${ }_{97}^{60}$ <br>

\hline Clifton \& 1，50000 \& \& \& 2100 \& \& 800 \& 97 <br>
\hline Cologne \& 2，100 00 \& \& \& \& \& \& $\begin{array}{r}335 \\ 3 \\ \text { 3 } 722 \\ 50 \\ \hline\end{array}$ <br>
\hline Colon \& 2，951 \& \& \& 89435 \& 80000 \& \& 2，909 29 <br>
\hline （ San，Andres \& 1，500 00 \& \& 10810 \& 9448 \& \& 16 \& ${ }_{684} \mathbf{C 7 2}$ <br>
\hline Elsinore \& \& \& \& \& \& \& <br>
\hline Cork \& 2，00000 \& \& \& 48405 \& \& 6847 \& c10 <br>
\hline \& \& \& \& \& \& \& 1300 <br>
\hline Dremerara \& 2,000
3,000

00 \& －－．．．．．． \& \& | 90653 |
| :--- |
| 86234 |
| 8 | \& ${ }_{00}^{00}$ \& 2288 7300 \& ， 42 <br>

\hline Iresden．． \& 2，500 00 \& \& \& 73318 \& 800 00 \& \& <br>
\hline Dablin ．．． \& 2，000 00 \& 40339 \& \& 86353 \& \& \& 1，773 718 <br>
\hline Sligo \& \& \& \& \& \& \& ${ }_{C 43} 50$ <br>
\hline
\end{tabular}

＇R．－STATEMENT of CONSULAR FEES，SALARIES，fa－Continned．
SCHEDULE B－Continued．

| Consular offices． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| consulateg－continued． |  |  |  |  |  |  |  |
| D | \＄2，500 00 | \＄169 84 |  | \＄1，590 17 | \＄639 99 | \＄0 44 | 9900 |
| Aberdeen |  |  |  |  |  |  | 94900 |
| F＇ayal．． | 1，500 00 |  |  | 1610 |  |  | 17400 |
| Graciosa ${ }^{\text {F }}$ |  |  | $\$ 4890$ |  |  |  |  |
| St．George |  |  |  |  |  |  | 1700 |
| St．Miohae |  |  | 10018 |  |  |  | 9300 |
| Florence |  |  |  |  | 48000 | 2805 | 3900 |
| Florence． Caglia | 1，500 00 |  |  | 45977 | 48000 | 2805 | 2， $\begin{array}{r}635 \\ 6500 \\ 00\end{array}$ |
| Froochow． | 3， 50000 |  |  | 97982 |  |  | 72420 |
| Fort Erie | 1，500 00 | 19972 |  | 25400 |  |  | 936 c0 |
| Funchal | 1,500 <br> 1,500 <br> 1 | 2473 | ．．．． | 30210 |  | 8889 989 | 22600 |
| Geneva | 1，500 00 |  |  |  |  | 959 | 76100 |
| Genoa． | 1，50000 |  |  | 60732 | 48000 | 8.55 | $\begin{array}{r}740 \\ 1,910 \\ \hline 00\end{array}$ |
| Spezia． |  |  |  |  |  |  | － 750 |
| San Remo |  |  |  |  |  |  | 250 |
| Gibraltar．． | 1,500 3,000 00 |  |  | $\begin{array}{r}272 \\ 1,078 \\ \hline\end{array}$ |  |  | 39900 |
| Glasgow．．． Greenoc |  | 26087 | 19369 | 1，078 38 | 80000 |  | 12,54100 10000 |
| Gaadeloupe | 1，500 00 |  |  | 26361 |  |  | 15700 |
| Hambarg．． | 2， 50000 |  |  | 93782 | 1，200 00 |  | 11，482 50 |
| Cuxhav <br> Kiel． |  |  |  |  |  |  | 400 18300 |
| Labeck |  |  |  |  |  |  | 6250 |
| Hamilton． | 2， 000000 | 17683 |  | 9423 | 3500 |  | 1,60550 1,30850 |
| Hankow． | －3，500 00 | 1， 25285 |  | 84381 |  |  | 1， 2908 |
| Havre．． | 3.00000 | 13043 |  | 97626 | 1，135 05 |  | 3，476 50 |
| Cherbour |  |  |  |  |  |  | 2700 |
| St．Malo |  |  |  |  |  |  | 2380 |
| Hong．Kong | 5， 000000 | 48533 |  | 1，819 86 | 1，200 00 | 2085 | 10， 06325 |
| Jernsalem Jaffa． | 2， 00000 | 40217 |  |  |  |  | 32652 500 |
| Kingston（Canada） | 1，500 00 |  |  | 43959 | 40000 |  | 1，18900 |
| Gananoque |  |  |  |  |  |  | 15050 55300 |
| Kingston（Jamaica） | 2，000 00 | 28972 |  | 629 i1 |  | 4135 | 1，865 00 |
| Falmouth Milk River |  |  |  |  |  |  | 10750 10587 |
| Montego Bay |  |  | 3645 |  |  |  | 10587 35800 |
| Port Antonio |  |  |  |  |  |  | 58500 |
| Port Morant |  |  |  |  |  |  | 13700 |
| Stann＇s Bay ．．． |  |  | 716 |  |  |  | 18700 |
| Lagnayra．．．．．．．．．．．．．．．．．． | 1，500 00 |  |  | 33655 |  |  | 70100 |
| Barcelona |  |  |  |  |  |  | a8 50 |
| Carupano． |  |  | 622 |  |  |  | 12785 |
| Caracas |  |  |  |  |  |  | 79350 |
| Leeds．${ }_{\text {Hadd }}$ | 2,000 1,000 00 | 10870 |  | 51212 | 38080 |  | 8，49500 |
| Leghorn．． | 1，000 000 | 5299 |  | 650 |  |  | 4，920 50 <br> $\mathbf{2} 58800$ |
| Leg Bologna |  |  |  |  |  |  | 12600 |
| Carrara |  |  |  |  |  |  | 60450 |
| Leipgic．．． Gera | 2，00000 |  |  |  | 80000 |  | 6，919 $\mathbf{2} 172$ $\mathbf{2} 172$ |
| Leith． | 2，300 00 |  |  | 57105 | 64000 | 3176 | 1，818 50 |
| Liverpool | 6，000 00 | 24457 |  | 2，917 79 | c1， 50000 |  | 31，54150 50 |
| St．Helens ．．．．．．．．．．．． | 1，000 00 |  |  |  |  |  | 2，15500 |
| Lyoisi | 2,500 <br> 1,497 <br> 10 | 46195 |  | 2， 62620 | 1， 20000 |  | 14，730 00 |
| Mabé ${ }^{\text {M }}$ | 1,49796 <br> 1,500 <br> 00 |  |  | 180 359 79 |  | 4585 <br> 89 <br> 9 |  |
| Malaga ．．．．．．．．．．．．．．．．．．．．． | 1，500 00 |  |  | 72270 | 48000 | 2837 | 2，169 50 |
| Almeria | 20380 |  |  |  |  |  | 1， 20380 |

${ }^{1}$ No fees．

领--STATEMENT of CONSULAR FEES, SALARIES, \&a-Continned.
SCHEDULE B-Continued.

| Consular offices. |  |  |  | Contingentexpenses. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| congulateg-continued. |  |  |  |  |  |  |  |
| Managual | \$2,000 00 | \$559 27 |  | \$44830 |  |  |  |
| Corinto |  |  |  |  |  |  | \$457 75 |
| Manchester | 2,80217 <br> 2,000 | 40760 |  | $\begin{array}{r}1,657 \\ \text { c283 } \\ \hline\end{array}$ | \$1, 20000 |  | 18,276 00 |
| Caba |  |  |  |  |  |  | 885 |
| Hoilo ${ }^{2}$ |  |  |  |  |  |  | 60 |
| Mannheim | 1,50000 | 30978 |  | 51838 | 48000 | \$306 | 2,642 25 |
| Maracaibo. | 2,000 00 |  |  | 99335 | 40000 |  | 2,79500 |
| Coro. | 2,500 00 |  |  | 79307 | 80000 | 1540 | 40050 3,32250 |
| $\because$ Cette. | 2, 300 |  |  |  |  |  | - 21850 |
| Toulon |  |  |  |  |  |  | 16000 |
| Martinigue | 1,157 61 | 228 73 76 |  | ${ }_{822}^{29111} 9$ |  |  | 40300 90000 |
| Matanzas | 1, 5000000 | 7337 17121 |  | 82295 43414 | 38478 |  | -90000 |
| Milazzo |  |  |  |  |  |  | $c 10500$ |
| Milan | 1,500 00 | 9783 |  | 33398 |  | 141 | 1,91200 |
| Montevideo | 2,00000 1,50000 | 40772 |  | 59300 40701 |  | 7789 787 | 1.61886 1.27260 |
| Munich Angsburg | 1,500 00 |  |  |  |  |  | 1. 27250 |
| Nagasaki.... | 3, 00000 | 1,01088 |  | 87475 |  |  | 23900 |
| Naples.. | 1,499 88 | 32200 |  | 37538 | 47059 | 5173 | 1,233 50 |
|  |  |  |  |  |  |  | 1500 |
| Rodi . |  |  |  |  |  |  | 11000 |
| Nassaa. | 2,000 00 |  |  | 41473 |  |  | 1,07500 |
| Albert Town |  |  | \$81 98 | ....... |  |  | c45 00 |
| Dunmore Town. |  |  | 1576 18811 |  |  |  | 6350 c129 50 |
| Green Turtle Cay |  |  | 10811 |  |  |  | 10850 |
| Mathew Town ....... |  |  | 3789 |  |  |  |  |
| Newcastle-on-Tyne.......... Carlisle | 1, 50000 | 1629 |  | 59566 |  | 80 | 1,62550 513 |
| Hartlepool and Mid. dleboro |  |  | 4712 |  |  |  | 33900 |
| Sunderland. |  |  |  |  |  |  | 16850 |
| Nice...... | 1,500 00 | 13451 |  | 40059 |  | 7153 | 5800 57650 |
| Mentore |  |  |  |  |  |  |  |
| Monaco ${ }^{1}$ |  |  |  |  |  |  |  |
| Ningpo ${ }^{3}$ |  | 46604 |  |  |  |  |  |
| Nuremberg | 1,994 56 | 26087 |  | 58049 | 72600 |  | 5,11500 |
| $\begin{aligned} & \text { Furth } \\ & \text { Odessa..... } \end{aligned}$ | 1,000 2,0000000 | 31304 |  | 53900 |  | 26785 | 3,76750 18500 |
| Osaka and Hiogo | 3, 00000 | 80960 |  | 1,035 19 |  | 20.8 | 4,283 21 |
| Palermo .......... | 2,000 00 |  |  | c1, 54434 | 630000 |  | 4,52650 |
| Carini |  |  |  |  |  |  | . 619000 |
| Girgenti Marala |  |  |  |  |  |  | 38001 |
| Marsala |  |  |  |  |  |  | 4600 |
| Parr...... | 1,500 00 |  |  | 38419 |  |  | 23800 1,63750 |
| Maranhao |  |  |  |  |  |  | 36350 |
| Manaos. |  |  |  |  |  |  | 145. 50 |
| Paso del Norte | 1,500 00 |  |  | 49641 | 7582 |  | 2,80900 |
| Norales .. | $\begin{array}{r} 53650 \\ 2,00000 \end{array}$ |  |  | 22949 |  | 4532 | $\begin{array}{r}1.53850 \\ \hline 97350\end{array}$ |
| Ceara... |  |  |  |  |  |  | 45250 |
| Maccio |  |  |  |  |  |  | 7450 |
| Nata |  |  |  |  |  |  | 10350 |
| Pictou. | 1,500 00 |  |  | 46073 |  | 112 | 12600 |
| Cape Canso <br> Cow Bay. |  |  | $\begin{array}{r}379 \\ 1650 \\ \hline 50\end{array}$ |  |  |  | 2250 10100 |
| Glace Bay |  |  | 4550 |  |  |  | 6450 |
| Guysborongh |  |  |  |  |  |  | 500 |
| Sydney and Lingan. |  |  | 4150 |  |  |  | 13000 |
| North Sydney. |  |  | 1000 |  |  |  | 8500 26500 |
| ${ }^{1}$ Norfees. ${ }^{2}$ Made an | agenoy Ma | reh 25, 188 |  | Come tranait | it allow | ct An | 4, 1886. |

躇.-STATEMENT of CONSULAR FEES, SALARIES, \&o.-Continued.
SCHEDULE B-Continued.

| Consular offices. |  |  |  | Contingent expenses. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| congulates-continued. |  |  |  |  |  |  |  |
| Port Lonis. | \$2,000 00 |  |  |  |  |  |  |
| Port Sarnia. | 1,500 00 | \$134 50 |  | 29968 |  | \$300 | 1, 43900 |
| London ${ }^{1}$ | , 10233 |  |  |  |  |  | - 50450 |
| Port Stanley | 1,500 00 |  |  | 32440 |  | 1553 | 100 |
| Prague.... | 2,000 1,000 100 109 |  |  | 50633 | \$461 52 |  | 9,759 ${ }^{\text {4 }} \mathbf{4} 50$ |
| $\underset{\text { Prescott }}{\text { Reich }}$ | 1, 1,500000 |  |  | 20004 |  | 523 | 4, 12300 92450 |
| Brockrilla ${ }^{2}$ | ${ }^{250} 00$ |  |  |  |  |  | ${ }^{6} 55250$ |
| Priacee Edward Islan | 1,500 00 | 4075 |  | 34160 |  | 682 | 65150 |
| Alberton.... |  |  |  |  |  |  |  |
| Georgetown. |  |  |  |  |  |  | 22474 |
| St. Peter's Bay Souris........ |  |  |  |  |  |  | 750 |
| Souris. ${ }^{\text {Stanley Bridg }}$ |  |  |  |  |  |  | 15550 |
| Summerside |  |  |  |  |  |  | 1600 |
| Puerto Cabello | 1,50000 |  |  | $\because 3443$ |  |  | 1,34300 |
| Quebec...... | 1,500 000 | 11005 |  | 56565 |  | 1366 | 51600 |
| Point Levi Rotterdam | $\begin{array}{r} 65600 \\ 2,000.00 \end{array}$ |  |  | 67503 |  |  | 1,656 <br> 3,867 <br> 10 |
| Schiedam | 50500 |  |  |  |  |  | 1,50500 |
| Flushing |  |  |  |  |  |  | 200 |
| San José ${ }^{3}$. | 1,500 00 |  |  | c364 79 |  |  |  |
| San Juan del Norte | 2, 00000 |  |  | 29417 |  |  | 66900 |
| San Suan (P.R. | 2,000 00 |  |  | 54623 |  |  | 60250 41500 |
| Agnadilla. | 2, 00 |  | \$74 26 |  |  |  | 21107 |
| Arecibo |  |  | 15411 |  |  |  | 29579 |
| Fajardo |  |  | 7806 |  |  |  | 10350 |
| Guayama |  |  | 27628 |  |  |  | 21500 |
| Naguabo |  |  | 304 78 78 |  |  |  | 36672 56 50 |
| Fiequez |  |  |  |  |  |  |  |
| San Salvador | 2,000 00 |  |  | 44424 |  |  | ${ }^{6321} 86$ |
| La Libertad |  |  |  |  |  |  | 840 |
| Santiago de Cuba | 2,500 00 | 21861 |  | 68735 | 25653 |  | 82250 |
| Guantanamo |  |  | 23279 |  |  |  | 18800 |
| Manzanillo |  |  | 11753 |  |  |  | 16500 |
| Santa Cruz Shefield...... |  |  | 4648 |  |  |  | 6700 |
| Sheffield... | 2,500 <br> 3,000 <br> 00 |  |  | 62770 833 89 | 800 800 00 | 7665 | $\begin{array}{r}5,110 \\ 2,397 \\ \hline\end{array}$ |
| Sionapore. |  |  | 2687 |  |  |  | 2,397 379 3 |
| Smyrna | 2,500 00 | 36852 |  | 37007 | 40000 | 14132 | 2,327 50 |
| Sonueberg. | $\stackrel{2}{2,000} 00$ | 23370 |  | 34189 <br> 274 | 80000 | 115 | 10,408 00 |
| Southampton | 1,500 00 |  |  | 27430 |  |  | 37200 |
| Portsmout |  |  |  |  |  |  |  |
| San Domingo | 1,500 00 |  |  | 41371 |  |  | 86000 |
| Azua |  |  |  |  |  |  | 13300 |
| Macoris |  |  |  |  |  |  | 21250 |
| St. Helena | 1,500 00 |  |  | 37692 |  | 5055 | 1300 |
| St. Johr's (P. Q.) | 1,500 580 | 1236 |  | 29331 |  |  | 859.25 |
| Farnlam | 4850 |  |  |  |  |  | 1, 04850 |
| Sivas ${ }^{\text {c }}$. |  | 11128 |  |  |  |  | 46600 |
| St. John (N. B.) | 2,00000 |  |  | 77869 | 36660 | 243 | 4,285 50 |
| Fredericton... |  |  |  |  |  |  | 36300 |
| Grand Manan ..... |  |  |  |  |  |  | 16100 |
| Meadam Junction |  |  | 900 |  |  |  | 33150 10950 |
| St. Andrews |  |  |  |  |  |  | 17000 |
| St. Georgo |  |  |  |  |  |  | 13250 |
| . Stephen.. <br> St. Andrews | 1,500 00 | 17500 |  | 29237 |  |  | 38650 41 |

${ }^{1}$ Returns from July 1 to November 25,1885 . Made a commercial agency November 25, 1885.
${ }^{2}$ Made a commercial ageacy October 1, 1885.
${ }^{3}$ A ccounts for June quarter, 1886 , not received. No fees.
${ }^{4}$ Account from June 4 to 30, 1886 .

- ${ }^{\text {Aggency }}$ of St. Toln. N. B., prior to April 1, 1880.

IB．－STATEMENT of CONSULAR FEES，SALARIES，q゙c．－Continued．
SCHEDULE B－Continued．

| Consular offices． |  |  |  |  |  | Loss by exchange． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| consulates－continned． |  |  |  | 4 |  |  |  |
| St．Thomas（W．I．） | \＄2， 50000 | \＄405 21 |  | \＄398 30 |  |  | ．\＄319 50 |
| Fredericksted． |  |  | \＄125 79 |  |  |  | 28250 |
| Santa Cruz． |  |  | 2136 |  |  |  | c 4000 |
| Stuttgart | 1，500 00 | 1208 |  | 79040 | \＄480 00 |  | 2． 35100 |
| Sydney | 2，000 00 |  |  | 86368 | 40000 | \＄80 39 | 1，455 76 |
| Brisbane |  |  | 8410 |  |  |  | 12300 |
| Neweastle | 911805 |  | 1，450 55 |  |  |  | 45750 |
| Tamatave | 2，000 00 |  |  | 25396 |  |  | 2600 |
| Tampico | 1，500 00 |  |  | 37214 |  |  | 25750 |
| Tangier ． | 2，000 00 |  |  | 81250 |  | 249 | 500 |
| Tegucigalpa ${ }^{1}$ | 1，510 84 | 43478 |  | 50218 |  |  |  |
| Tientsin ．．．． | 3，500 00 |  |  | 1，448 30 |  | 9775 | 35950 |
| Toronto | 2，000 00 |  |  | 48343 | 23070 | 511 | 4， 78550 |
| Whitby |  |  |  |  |  |  | 59550 |
| Trieste．．． Finme | 2，000 00 | 35326 |  | 45749 | 40000 | ．．．：$\cdot$ ． | 2， 22550 |
| Tunstall | 2，50000 | 43698 |  | c 77125 | 67112 |  | 8，750 00 |
| Valparaiso | 3，000 00 |  |  | 88870 |  |  | 25130 |
| Vericraz． | 3，000 00 | 38315 |  | 85541 |  |  | 3， 289 w0 |
| Coatzaroalcos |  |  | 1188 |  |  |  | a 500 |
| Frontera |  |  | 7342 |  |  |  | 37250 |
| Verviers and Liege | 1，500 00 | ．．．．．．． | .......... | 37505 |  |  | 2，23700 |
| Victoria ${ }^{2}$ ，$\cdot$ ．．．．．．． | 1，875 00 |  |  | 79293 | 64000 |  | 2，189 00 |
| Vindsor（Ont．） | 1，500 00 |  |  | 32651 | ．．．．．．． |  | 3． 28800 |
| Wintipeg | 1，500 00 |  |  | 38248 |  | 584 | 71040 |
| Emersan ．．． |  |  |  |  |  |  | 27500 |
| Port Arthue ${ }^{3}$ |  |  |  |  |  |  | a37 09 |
| Wakopa |  |  |  |  |  |  | 9275 |
| Zurich | 2，000 00 |  |  | 94109 | 48000 |  | 2；53500 |
| commercial agenctes． |  |  |  |  |  |  |  |
| Galerich | 1，500 00 |  |  | 40400 |  | 616 | 46550 |
| Stratford | 1， 00000 |  |  |  |  | ．．．．．．．．． | 3，078 50 |
| Nottingham | 2，500 00 | 31249 |  | 89223 | 40000 |  | 8，61600 |
| Derby |  |  |  |  |  |  | 94750 |
| Leicester | 60250 |  |  |  |  |  | 1，602 50 |
| Ottawa．．．．．． | 3，000 00 |  |  | 43759 |  | 365 | 4， 86600 |
| Grenville ．． |  |  |  |  |  |  | 29450 |
| Sagua la Grande | 2，000 00 | 25652 |  | 43623 | 40051 |  | 64750 |
| Total | 395， 77397 | 25，94142 | 7，273 58 | 125， 20757 | 55，85320 | 3，033 76 | 730，406 13 |

[^68]C.-STATEMENT of CONSUL AR FEES, SALARIES, and EXPENSES for the fisoal year ended June 30, 1886.

SCHEDOLE C.
[a, For one quarter. b, For two quarters. $\quad c$, For three quarters. $d$, No retarne.]

| Consular offices. - . |  |  |  | Contingent expenses. | Allowance for clerks. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . CONSULATES. |  |  |  |  |  |  |  |
| Algiers | \$1,000 00 | \$246 26 |  | \$88 07 |  |  | \$4825 |
| Beni Saf |  |  |  |  |  |  | 22950 |
| - Bone |  |  |  |  |  |  | c110 00 |
| Collo and Philippevillo |  |  |  |  |  |  | a2 50 |
| Oran |  |  |  |  |  |  | 7750 |
| Bataria ${ }^{1}$ | 75000 |  |  | c149 73. |  |  | 44550 |
| Bombay | 1,000 00 |  |  | 5202 |  | \$26 07 | 390 |
| Cape Haytien | 1, 00000 |  |  |  |  |  | 57025 |
| Gonaives |  |  | \$224 02 |  |  |  | - 33750 |
| Port de Paix |  |  | 21077 |  |  |  | 26250 |
| Cbristiania. | 1, 00000 | .... |  | 5854 |  |  | 71500 |
| A rendel |  |  |  |  |  |  | 1009 |
| Cbristiansted <br> Gaspé Basin | 1,000 00 |  |  | 666 |  | 995 | 2750 450 |
| Paspebiac. | 1, 0000 |  |  |  |  |  | 5250 |
| Ghent | 1, 00000 |  |  | 12757 |  |  | 1,64200 |
| Ostend |  |  |  |  |  |  | 2350 |
| Guaymas. | 1,000 00 |  |  | 8696 |  |  | 45200 |
| Nantes. | 1,000 00 |  |  | 9872 |  | 1442 | 26350 |
| Angers. |  |  |  |  |  |  | 8250 |
| L'Orient |  |  |  |  |  |  | 16500 |
| Rennes. |  |  |  |  |  |  | 3900 |
| St. Nazaire |  |  |  |  |  |  | 1750 |
| Nuevo Laredo......... | 1,000 00 | 12499 |  | 12222 |  |  | 1,405 25 |
| Garita Gonzales ${ }^{2}$. | 53710 |  |  |  |  |  | 1,590 00 |
| Piedras Negras ${ }^{3}$. | 75000 | 9526 |  | c150 55 |  | 50 | 198250 |
| Ruatan and Truxillo | 1,000 00 |  |  | c76 58 |  |  | 17250 |
| Lujur,0....... |  |  | 28970 |  |  |  | c30 00 |
| Puerto Cortez |  |  |  |  |  |  | c488 00 |
| Truxillo |  |  |  |  |  |  | 46050 |
| Utilla |  |  | 9.14 |  |  |  | c112 50 |
| Rio Grande do Sul | 1,000 00 |  |  | c79 77 |  |  | 45150 |
| Santiago (C. V.I.) | 1,000 00 |  |  | c24 51 |  | 4873 | 2500 |
| Brava....... |  |  | 6938 |  |  |  | 61050 |
| - Fogo ${ }^{4}$ |  |  |  |  |  |  |  |
| Sal4 ${ }^{4}$ |  |  | 1147 |  |  |  |  |
| St. Vincent |  |  | 10024 |  |  |  | 21250 |
| Sierra Leone ........ | 1,000 00 |  |  | 13137 |  |  | 9750 |
| St. Pand de Loando ${ }^{4}$ | 1, 00000 |  |  |  |  |  |  |
| Stettin ............. | 1, 00600 |  |  | 3588 |  | 520 |  |
| Dantzio |  |  |  |  |  |  | 27500 |
| Konigsberg |  |  |  |  |  |  | 82900 |
| T'ahiti...... | 1, 00000 |  |  |  |  |  | 43750 |
| Talcahundo | 1, 00000 |  |  | 5615 |  |  | 2950 |
| Turk's Island ....... | I, 00000 | 8242 |  | 4398 |  |  | 22.200 |
| Cockbarn Harbor <br> Salt Cay |  |  |  |  |  |  | 11550 |
| Salt Cay Venice | 1,000 00 | 15385 |  | 10472 |  | 3126 | 6625 57050 |
| Windsor (N.S.) | 1,000 00 |  |  | 7961 |  | 146 | 38875 |
| Annapolis.. |  |  | 1200 |  |  |  | 15000 |
| Cornwallis |  |  |  |  |  |  | 19850 |
| Digby. |  |  |  |  |  |  | 4150 |
| Kempt |  |  | 4400 |  |  |  | 13150 |
| Parrsboro |  |  | 1200 |  |  |  | 16500 |
| Port Joggins |  |  | 4850 |  |  |  | 43500 |
| Walton |  |  |  |  |  |  | 2550 |
| Wolfville. ${ }_{\text {Warmouth }}$ |  |  |  |  |  |  | 4200 |
| $\underset{\text { Zanzibar }}{\text { Yarmouth }}$. | 1, 0C0 00 |  |  | 10266 |  |  | 3670 3005 |

[^69]C.-STATEMENT of CONSULAR FEES, SALARIES, \&o.-Continued.

SCHEDULE C-Continued.

| Consular offices. |  |  |  |  | Allowance for clerks. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMDIERCIAL AgRINCTRS. |  |  |  |  |  |  |  |
| Gabooni. | \$1,000 00 |  |  |  |  |  | 8780 |
| Levaka | 87236 | \$76 92 |  | \$9087 |  | \$17 45 | 250 |
| Horgen ${ }^{1}$. |  |  |  |  | \$400 00 |  |  |
| Total. | 24, 90946 | 77970 | \$1, 031.22 | 1,767 14 | 40000 | 15504 | 17,560 75 |

${ }^{1}$ For fees see Table D, consulate.
D.-STATEMENT of CONSULAR FEES, COMPENSATION, EXPENSES, and LOSS by EXCHANGE for the fiscal year ended June 30, 1886.

## NOT INCLUDED IN SCHEDULE B OR C.*

[a, For one quarter. b, For two quarters. c, For three quarters: $d$, No returns.]

| Consular offices. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| conbulatre. |  | , |  |  |  |  |  |
| Aden.. | \$804 50 | \$804 50 |  |  |  | \$66 90 |  |
| Alicante | 11100 | 11100 |  |  |  |  |  |
| Amapalab. | 5750 | 5750 |  |  |  | 1240 |  |
| Annaberg. | 7,952 50 | 2,500 00 |  | \$1, 26747 | \$4, 17177 | 28945 |  |
| Barranquilla...... Rio Hacha | 2,96350 14196 | 2,500 00 | \$5 87 | 42969 | 3968 | 11113 |  |
| Santa Marthä | 12500 |  |  |  |  |  |  |
| Bathurst. | 4775 | 6227 | $14-52$ |  |  |  |  |
| Belleville.. | 1,50800 | 1, 50800 |  |  |  | 15213 |  |
| Degeronto | ${ }_{546} 5200$ |  |  |  |  |  |  |
| Bergen..... | 54000 6250 | 62550 |  |  |  | -42 24 |  |
| Drontheim | 7250 |  |  |  |  |  |  |
| Stavange | 900 |  |  |  |  |  |  |
| Breslau | 1,812 50 | 1,812 50 |  |  |  | 4477 | \$0 74 |
| Branswick... | 5, 18850 | 2,500 00 |  | 47368 | 2,113 82 | 14874 |  |
| Buda-Pesth | $\begin{array}{r}18450 \\ -70525 \\ \hline\end{array}$ | 70525 |  |  |  | 4678 |  |
| Carthagena (J.S.C.) | 1,495 25 | 1,58180 | 8655 |  |  | 10000 |  |
| Carthagena, Spain | $\begin{array}{r}123193 \\ +1.53185 \\ \hline 105\end{array}$ | 1.23193 1.53185 |  | .... |  |  |  |
| Licata....... | 1, 110 | 1, 53185 |  |  |  | 4737 |  |
| Syracase | 1250 |  |  |  |  |  |  |
| Casenne | 1250 | ${ }^{46}{ }^{62} 10$ | 3411 |  |  |  |  |
| Chefoo ${ }_{\text {Chihuahua }}^{\text {d }}$ | 22400 | 22400 |  |  |  | 2076 |  |
| Ciudad Bolivar | 65250 | 66038 | 788 |  |  |  |  |
| Coaticook. | 66100 | 66100 |  |  |  | 13981 |  |
| Georgeville | 20450 21100 |  |  |  |  |  |  |

* Incumbents in this schedule are compensated by fees collected, and also, from the Treasary, for services performed for American vessels; the fees used for compensation and for office rent and oleckbire, section 1732 Revised Statutes, never being covered into the Treasury.


## D.-STATEMENT of CONSULAR FEES, COMPENSATION, \&o.-Continued.

NOT INCLUDED IN SCEREDULE B OR C-Continued.


ID.-STATEMENT of CONSULAR FEES, COMPENSATION, fo.-Continued.
NOT INCLUDED IN SCHEDULE B OR C-Continued.

| Consular offices | Foes collected. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consulates-montinued. |  |  |  |  |  |  |  |
| Ronen-Continued. Dieppe ${ }^{1}$. |  |  |  |  |  |  |  |
| Dankirk ........ | \$224 50 |  |  |  |  |  |  |
| Lille | 25250 |  |  |  |  |  |  |
| Ronbair | 1,422 50 |  |  |  |  |  |  |
| St. John's, N, F... | 69625 | \$819 47 | \$123 22 |  |  | \$87 96 | \$1 32 |
| St. Martin | 18500 | 21209 |  |  |  |  |  |
| St. Eustatios | 200 |  | 4816 |  |  |  |  |
| St. Galle | 7,71000 | 2,50000 |  | \$80691: | 4,406 58 | 52267 | 843 |
| Rorschacb | 1500 |  |  |  |  |  |  |
| Saltillo ${ }^{2}$.....i. | 6400 | 6400 |  |  |  | 9223 |  |
| San Blas................... | 6250 43650 | 6250 1,11520 | 67870 |  |  |  |  |
| Santander................... | 8450 | 1, 8450 |  |  |  | 4292 |  |
| Bilbao.................... | 14270 |  | 2520 |  |  |  |  |
| Gijon .................. | 750 |  |  |  |  |  |  |
| Santos | 2,048 66 | 2,129 29 | 8063 |  |  | 14639 |  |
| Desterro ${ }_{\text {a }}$ | 4,395 00 |  |  | 144 | 1,75100 |  |  |
| Sonsonate | 41450 | 2, 41450 |  |  |  | 5550 |  |
| La Libertad |  |  |  |  |  |  |  |
| Stockholm | 1,24150 | 1,24150 |  |  |  | 17184 |  |
| Norrkop | 1250 |  |  |  |  |  |  |
| Teneriffe..... | 14800 | 25624 | 10824 |  |  | 3214 |  |
| Lanzarote. <br> Las Palmas | ${ }_{82}^{250}$ |  |  |  |  |  |  |
| Three Rivers. | 2,313 50 | 2,26832 |  | 1750 | 2768 | 99.9 |  |
| Trinidad (island) | 1,77798 | 2,500 00 | -979 99 | 25797 |  | 2825 |  |
| Turin ...................... | 20000 |  |  |  |  |  |  |
| Warsaw....................... <br> commerctal agencies. | 14.00 | 1400 |  |  |  | 8754 |  |
| Baracoa de Cuba | 1,094 50 | 1,628 98 | 53448 |  |  |  |  |
| Brize.... | - 58425 | 1,007 1,68 | 42332 |  |  | 4185 |  |
| Buienaventura ${ }^{\text {a }}$ | 1, 148380 | 1, 143850 |  |  |  | 6450 780 |  |
| Cardenas. | 1,441 00 | 2, 31424 | 1,520 64 | 64740 |  | 10287 |  |
| Castelamare | 1,690.00 | 1,600 00 |  |  |  | 14302 | 536 |
| Chatham......... | $\begin{array}{ll} \mathbf{2}, 893 \\ 1,272 & 50 \\ 1,27 \end{array}$ | 3,013 89 |  | 16650 | 39972 | 17788 |  |
| Collingwood. | 74250 | 74250 |  |  |  | 10132 | 100 |
| Orilla | 8700 |  |  |  |  |  |  |
| Owen Sond | 528 325 30 50 |  |  |  |  |  |  |
| Wanbaushene. | 77750 |  |  |  |  |  |  |
| Danfermline. | 3, 05150 | 2,500 00 |  | 47860 | 7290 | 17274 |  |
| Kirkcaldy | 877.50 1,82750 |  |  |  |  |  |  |
| Essen ... | ${ }^{1} 74750$ | 1,827 50 |  |  |  | 15676 | 199 |
| Gloucester ${ }^{5}$ | 27050 | 31096 | 4040 |  |  | 1792 |  |
| Hall | 1,273 25 | 1, 42338 | 15013 |  |  | 6082 |  |
| London, Ontario ${ }^{6}$ | 1,544 50 | 1,544 50 |  |  |  | 18154 |  |
| Mayaguez. | 14600 $+4,41150$ | $\begin{array}{r}339 \\ 2,500 \\ \hline 20\end{array}$ | 19395 | 59520 |  | 5207 12624 |  |
| Medellin | 4, 2790 | 2, 2790 |  | 59520 | 1,316 30 |  |  |
| Moncton ${ }^{7}$ | 41250 | 41250 |  |  |  | 12465 | 100 |
| Morrisburg | $1,08650$ | 1, 08650 |  |  |  | $58 \cdot 61$ |  |
| Port Hope... | 1,869 50 | 1,869 50 |  |  |  | 7362 | 75 |
| Cobourg. | -42800 |  |  |  |  |  |  |
| Port Rowan .............. | 1,57350 3,03200 | 1, 573850 |  |  |  | 2410 |  |
| Port Stanley and Sit. Thomas Courtwright | $\begin{array}{r} 3,03200 \\ \mathbf{1 7 2} 00 \end{array}$ | 2,500 00 |  |  | 53200 | 6695 |  |
| ${ }^{1}$ No fees. <br> ${ }^{2}$ February 22 to June 30, 1886. <br> ${ }^{3}$ October 1, 1885, to June 30, 1886. <br> ${ }^{4}$ Closed, |  |  | ${ }^{5}$ Jaly 1, 1885, to January 5, 1886. <br> ${ }^{6}$ November 3, 1885, to June 30, 1886. <br> ${ }^{7}$ November 27, 1885, to June 30, 1886. |  |  |  |  |

D. $-S T A T E M E N T$ of CONSULAR FEES, COMPENSATION, go.-Contimued. NOT INCLUDED IN SCHEDULE B OR C-Continued.

| Consular offces. | Fees col $\mathrm{Mected}$. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMMERCIAL AGRNCIEScontinued. |  | * |  |  |  |  |  |
| Presidio del Norted. |  |  |  |  |  |  |  |
| Puerto Plata | \$473 50 | \$581 82 | \$108 32 |  |  | \$39 40 |  |
| Samana | 16606 | 25186 | 8580 |  |  |  |  |
| San Juan del Sur |  |  |  |  |  |  |  |
| Sortl c... | 78650 | 78650 |  |  |  | 5785 |  |
| Stanbridge . . . . . . . . . . . . . . | - 99000 | 89000 |  |  |  | 8408 |  |
| Clarenceville........... | - 21750 |  |  |  |  |  |  |
| Frelighsburg | 30300 |  |  |  |  |  |  |
| Sution ...... | 63800 |  |  |  |  |  |  |
| St. Bartholomew ${ }^{1}$ |  |  |  |  |  |  |  |
| St. Cbristopher | 1,039 00 | 1,156 64 | 11764 |  |  |  |  |
| St. Denisd.... |  |  |  |  |  |  |  |
| St. Etienne............. | 2,63950 | 2,500000 |  |  | \$139 50 | 18544 | \$289 |
| St. George's, Bermnda...... St. Hyacinthe . . . | 15250 1,63050 | 78804 1,63050 | 63554 |  |  |  |  |
| St. Hyacinthe . . . . . . . . . . . | 1,63050 60075 | 1,630 50 |  |  |  | 8365 | 125 |
| St. Marc . | 24400 | 32874 | 8474 |  |  |  |  |
| St. Pierre, Miquelon | 19600 | 22574 | 2974 |  |  |  |  |
| Tetnan........ | 500 | 500 |  |  |  |  |  |
| Wallaceburg ${ }^{2}$ | 78600 | 56318 |  |  | 22282 | 6515 |  |
| Woodstock | 1,35650 | 1, 35650 |  |  |  | 41.50 |  |
| Yarmonth ${ }^{\text {a }}$ | 45450 | 45450 |  |  |  |  |  |
| Annapolis.............. | 5400 |  |  |  |  |  |  |
| Digby .................. | 2850 |  |  |  |  |  |  |
| Purchases of consalar stationery, \&cc., by Department of State |  |  |  |  |  | 9,096 49 |  |
| Total | 133, 60291 | 102,643 68 | 9,34717 | \$6,815 92 | 16,838 02 | 17, 026.20 | 4848 |

E.-NAMES of CONSULAR CLERKS, with their SALARIES and EXPENSES, for the fiscal year ended June 30, 1886.


[^70]F.—STATEMENNT of SUNDRY EXPENSES at CONSULATES in CHINA, JAPAN, $S T A M$, and TURKEY for the fiscal year ended June 30, 1886.

| Consulates. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A moy. |  | \$1,000 00 | \$1,000 00 |  |  |  | \$2,000 00 |
| Bangkok | \$843 99 |  |  |  |  |  | -84399 |
| Beirut. |  |  |  | \$600 00 |  | \$30 00 | 6300 |
| Cairo. |  |  |  | 137500 |  | 1187 | 38687 |
| Canton... |  | 75000 |  |  |  |  | 75000 |
| Swatow |  | 50060 |  |  |  |  | 50000 |
| Chefor |  | ${ }^{2} 12500$ |  |  |  |  | 12500 |
| Chinkiang. |  | 72554 |  |  |  |  | 72554 |
| Constantinople |  |  | 1,000 00 | 75000 |  | 17500 | 1,935 00 |
| Toochow |  | 1,200 00 | 1, 00000 |  |  |  | 2, 20000 |
| Hankow... |  | 750 <br> 750 <br>  |  |  |  |  | 75000 |
| Hong-Kong |  | 75000 |  | 60000 |  | 4200 | 75000 64200 |
| Kanagawa | 3,050 09 | 1,200 00 | 1,14944 |  |  |  | 5,399 58 |
| Nagasaki |  | 75000 |  |  |  |  | 75000 |
| Newchwang |  | 75000 |  |  |  | 3573 | 78573 |
| Osaka and Hiogo |  | 632 1,20 | 725 1,000 1 |  | \$250 92 |  | 1,60885 |
| Shanghai. | 1,76600 40200 | 1,200 00 | 1,000 00 |  |  |  | $\begin{array}{r}\text { 3,975 } \\ \\ 990 \\ \hline 04\end{array}$ |
| Tientsin |  | 1,200 00 | 1,00000 |  |  | 4400 | 2, 24400 |
| Total. | 6, 06208 | 11, 53293 | 6,874 98 | 2,850 80 | 25092 | 41066 | 27,982 37 |

${ }^{1}$ For three quarters.
2 For one quarter.

## RECAPITULATION OF EXHIBITS B, C, D, E, AND F.

 Paid:Salaries, consalar service........................................................................................435, 589 25
Salaries, consular offfeers not citizens .............................................................. 8, 664 72
Loss on bills of exchange, consular service ....... ........................................................ 3, 1738 40
Pay of consular officers for serviccs to American vessels and seamen ........................... 17, 65197
Cqmponsation from fees (sections 1703, 1730, and 1733, R: S.) ........................................ 199, 41882
Office rent and clerk-hire (section 1732, R.S.) ..............
Contingent expenses, United States consulates
Allowance for clerks at consolites
6, 81592
144, 90091
Expenses of prisons for American convicts.

Expenses of interpreters, guards, \&c., in Tarkish dominions
6, 87498
Boat and crew for consul at Osaka and Hiogo
2, 85080


Excess of expenditares over receipts
19,035 1]
G.-STATEMENT of RELIEF AFFORDED SEAMEN, with EXTRA WAGES and ARREARS, for the fiscal year ended June 30, 1886.

| Where afforded. |  | $\begin{gathered} \text { Boarding } \\ \text { and } \\ \text { lodging. } \end{gathered}$ | Clothing. | Medical aid. | Other expenses, in clading loss by exchange. | Total. | $\begin{gathered} \text { Extra } \\ \text { wages and } \\ \text { arrears } \\ \text { collected. } \end{gathered}$ | Wages paid to seamen |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acapulco | 5 | \$34 00 | \$16 38 | \$80 00 | \$3 50 | \$133 88 | $\$ 2990$ |  |
| Amsterda |  |  |  |  |  |  | 4,79107 | \$4, 99107 |
| Antigua | 2 |  |  |  |  |  | 113000 | 2500 |
| Antwerp |  | 2400 | 16590 |  |  | 18990 | 11,212 48 | 11, 08581 |
| Apia | 21 | 10250 | 25800. |  | 26693 | 67743 | 1, 09408 | 970 |
| Anckland | 7 | 4021 |  | 2396 | 12491 | 18908 | 90.00 |  |
| Bahia. |  | 450 |  |  |  | 450 | 7400 | 6950 |
| Barbado | 10 | 8100 |  |  | 8900 | 17270 | 79851 | 77503 |
| Batavia | 12 | 28266 |  | 25818 | 2231 | 56315 | 2,289 94 | 1,979 50 |
| Bathars | 4 | 3900 |  |  |  | 3900 |  |  |
| Belfast | 1. |  |  |  | 170 | 170 |  |  |
| Belize | 1 | 225 |  |  |  | 29 | 2,356 64 | 2,298 82 |
| Bergen | 1 |  | 646 |  |  | 640 |  |  |
| Bermnda | 2 | 735 |  |  | 1491 | 2226 |  <br> +15287 <br> -2500 | 11905 1131 |
| Bordeanx |  |  |  |  |  |  | 6666 | 6666 |
| Bremen. |  |  |  |  |  |  | 3, 23207 | 3,232 07 |
| Bristol. | 5 | 14011 | 2088 | 8 | 369 | 17284 | 4, 91058 | 4,881 32 |
| Buenos Ayres | 4 | 3800 | 2450 | 3600 | 1000 | 10850 | 2,195 54 | 2,158 24 |
| Calcutta | 2 | 2200 | 2800 |  |  | 5000 | 2, 02309 | 1,949 86 |
| Calla | 2 | 43540 |  | 36400 | 6360 | 86300 | 1, 07934 | 83934 |
| Cape Haytien | 9 | 2200 | 24475 | 8150 | 1975 | 36800 | 3785 |  |
| Cape Town | 19 | 38586 | 39495 | 801 | 89246 | 1,68128 | 1500 | 20 |
| Cardenas | 8 |  |  | 9000 | 500 | 9500 | 73853 | 52822 |
| Cardiff... | 4 | 1450 | 2910 |  | 128 | 4488 | 43423 | 41549 |
| Carthagena, United States of Colombia | 1 | 500 |  |  |  |  |  |  |
| Charlottetown. | 3 |  |  | 6250 | 854 | 7104 |  |  |
| Cienfuegos | 9 | 1968 | 250 | 2612 | 3175 | 8005 | 17812 | 13046 |
| Colon | 38 | 52750 | 4160 | 40620 | 31370 | 1,289 00 | 92833 | 63998 |
| Constantinopl | 1 | 430 |  |  |  | ${ }_{50}^{430}$ |  |  |
| Copenhagen | 3 | 1700 | 2023 | 214 | 1072 | 5009 |  |  |
| Coquimbo <br> Cork | 3 | 83 |  | 5 | 2202 | 3741 | $\begin{array}{r} 22025 \\ 1,135 \quad 95 \end{array}$ | 1,09854 |
| Caraça | 11 | 11100. |  | 500 | 3780 | 15380 | 44387 | 44387 |
| Demerar | 5 |  |  |  |  |  | 38543 | 38543 |
| Dublin | 1 | 497 |  |  | 121 | 618 |  |  |
| Falmou | 7 | 1518 | 12135 |  | - 4061 | 17714 | 3295 |  |
| Fayal. | 21 | 5531 | 26895 | 170.72 | 2093 | 51581 | 2500 |  |
| Funchal | 8 | 3840 | 11168 |  | 4557 | 19565 | 36400 | 19650 |
| Gaspé Basin | 1 | 300 |  |  | 1568 | 1868 |  |  |
| Ghent | 1 | 104 |  |  |  | 104 |  |  |
| Gibraltar | 15 | ${ }^{2} 06$ |  | 9.38 |  | 1144 | 4945 | 3801 |
| Glasgow. | 15 | 2686 | 7582 | 15•32 |  | 11800 |  |  |
| Goderich | 6 |  |  |  | 4156 | 4156 |  |  |
| Goree-Daka |  |  |  |  |  |  | 45120 | 45120 |
| Guadeloupe | 8 |  |  | 2982 |  | 2992 | 4700 | 708 |
| Guayaquil | 8 | 4440 | 1515 | 300 | 15380 | 21635 |  |  |
| Guaymas . | 123 | 60647 | 27919 | 303 | 59934 | 1,78875 | 87187 | 87187 |
| Hamburg | 4 | 1500 |  |  |  | 1500 | 10, 44394 | 10,443 94 |
| Havana. | 38 | 18998 | 8607 | 8183 | 192.48 | 55036 | 1,343 34 | 1, 193, 58 |
| Havre | 2 | 773 | 2600 |  | 2142 | 5515 |  |  |
| Hong-Kon | 12 | 3311 |  | 3100 | 4200 | 10611 | 16, 49510 | 84883 |
| Honolalu | 21 | 5894 | 375 | 75050 | ¢0 00 | 87219 | 5,996 73 | 5,608 53 |
| Hull | 29 | 12574 | 30289 |  |  | 42863 | 5.04321 | 5,041 51 |
| Iquique... | 1 |  |  |  |  |  | 1,335 20 | 1,335 20 |
| Kanagawa | 35 | 56663 | 10402 | 6505 | 397 | 73967 | $\begin{aligned} & \text { 12, } 67110 \\ & 336 \\ & 47 \end{aligned}$ | 12, 44369 |
| La Paz. |  | 7000 |  |  |  | 700 | 33647 | 33647 |
| Leeds | 2 |  |  |  | 316 | 316 |  |  |
| Leith | 16 | 20.47 | 1119 | 11950 | 1358 | 16474 | 1,657 78 | 1,657 78 |
| Levaka. |  | 729 |  |  |  | 729 | 8225 | 7496 |
| Liverpo | 44 | 7076 | 8286 | 3553 | 35944 | 54859 | 53, 96471 | 53,329 26 |
| London | 9 | 6371 | 10878 |  | 304 | 17553 | 5,513 69 | 3,519 19 |
| Mahé. | 1 | 350 | 1425 |  | 88 | 1863 |  |  |
| Malaga |  |  |  |  | 1000 | 1000 | 78153 | 77153 |
| Manchest | 12 |  |  |  | 1389 | 1389 |  |  |
| Manila | 15 | 20150 |  |  | 18980 | 39130 | 5, 30943 | 5,086 68 |
| Marseilles | 2 | 5100 | 9026 | 295 | 22 | 14443 | 3,324'50 | 3,192 52 |
| Martinique | 1 | 1158 |  |  |  | 1158 |  |  |
| Matanzas. | 1 | 600 |  |  |  | 600 | 3500 |  |
| Melbourne | 6 | 1724 | 1070 | 2496 | 8060 | 13350 | 11, 79205 | 2,819 59 |
| Montevide | 1 |  |  | 3200 |  | 3200 8200 | 2, 02888 | 1,988 68 |
| Nagamki | 43 | 24025 | 1560 | 7300 1862 | 900 8908 | 8200 $364: 33$ | 69137 46828 | 51603 20702 |

T.-STATEMENT of RELIEF AFFORDED SEAMEN, \&f.-Continued.

| Where afforded. |  | $\begin{aligned} & \text { Boarding } \\ & \text { and } \\ & \text { lodging. } \end{aligned}$ | Clothing. | Medical aid. | Other expenses, including lose by exchange. | Total. | $\begin{array}{\|c} \text { Extra } \\ \text { wages and } \\ \text { arrears } \\ \text { collected. } \end{array}$ | Wages paid to seamen. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Osaka and Hiogo | 19 | \$98 28 | \$203 07 | \$311 08 | \$385 01 | \$99744 | \$1,395 36 | \$1, 105; 65 |
| Palermo......... |  | 498 | 4203 |  | 085 | $\$ 1$ | - 3150 | 1, 105,05 |
| Panama | 10 | 6000 | 2705 | 8000 | 2000 | 18705 | 3780 |  |
| Para. |  |  |  | 27060 | 4899 | 31959 | 16815 |  |
| Patras | 1 | 40 |  |  | 422 | 461 |  |  |
| Pernambuco | 17 | 15377 | 8609 | 14' 15 | 1104 | 26505 | 1,38619 | 1,059 74 |
| Pictou...... | 17 | 19725 | 13740 | 17950 | 4090 | 55505 | 1500 |  |
| Plymouth |  |  |  |  |  |  | 1, 13389 | 1, 13389 |
| Portau Princ | 2 | 3500 | 12 25' |  |  | 4725 | 3900 | 1890 |
| Port Loais. | 18 | 40948 | 11650 | 2700 | 5350 | 60648 | 82462 | 72700 |
| Qnebec | 1 | 400 |  |  | 700 | 11.00 |  |  |
| Rio de Janeiro | 6 | 140 |  |  |  | 140 | 2, 05049 | 2, 02434 |
| Rosario. |  |  |  |  |  |  | 1, 10468 | 1,104 68 |
| Ronen |  |  |  |  |  |  | 1,861 02 | 1,861 02 |
| Rnatan and Truxillo. | 4 | 38'00 |  |  |  | 3800 |  |  |
| Sagaa la Grande..... | 6 | 5801 | 1030 | 9350 | 2084 | 18265 | 83077 | 55937 |
| San Juan, P. R....... | 16 | 14405 | 6650 |  | 2550 | 23605 |  |  |
| Santiago, C. V.I..... | 4 | 67.58 | 4152 |  | 840 | 11750 | 2838 | 1338 |
| Santos............... |  |  |  |  |  |  | 15842 |  |
| Shanghai | 3 | 657 | 302 | 16395 | 3070 | 20424 | 1, 04628 | 9740 |
| Singapore | 27 | 33405 | 800 | 33300 | 3619 | 71124 | 4,423 76 | 4, 00639 |
| Sierra Leone | 7 | 480 |  |  | 14244 | 14724 | 7898 | 5018 |
| Stettin. |  |  |  |  |  |  | 26000 | 26000 |
| Sydney | 24 | 17558 | 692 | 2337 | 9852 | 30439 | 11, 62057 | 11,601 17 |
| St. George's, Bermada | 19 | 16448 |  | 12710 | 3840 | 32998 | , 5012 |  |
| St. Helena--......... | 20 | 42410 | 25325 | 21500 | 5373 | 94608 | 1,114 81 | 75915 |
| St. John, N. B......... | 25 | 3545 | 6650 |  | 555 | 10750 |  |  |
| St. Tohn's, N. F ....... | 33 | 14040 | 31430 |  | 3118 | 48588 |  |  |
| St. Martin ............ | 4 | 36.75 | 3035 |  | 500 | 7210 | ...........: |  |
| St. Paul de Loando .. | 1 | 2100. | 970 | 543 | 2409 | 6022 |  |  |
| St. Pierre, Miquelon. | 25 | 9267 | 50136 |  | 18772 | 78175 |  |  |
| St. Thomas, W.I..... | 31 | 29500 | - 12585 | 60048 | 5010 | 1,071 43 | 1,539 60 | 1,154 33 |
| Talcalıuana. <br> Tamatave | 1 | 4514 | $7400{ }^{*}$ | 500 | 100 | 12514 |  |  |
| Trinidad Islan | 2 | 480 | 250 | 8603 | 543 | 9876 | 9233 869 | 9238 849 |
| Turk'a Island | 22 | 21650 | 10668 | 5700 | 4225 | 42243 | 2686 |  |
| Valparaiso............ |  |  |  |  |  |  | 1,56177 | 1,56177 |
| Vera Cruz . . . . . . . . . | 1 | 10. 00 |  |  |  | 1000 |  |  |
| Victoria, B. C | 6 | 4231 | 7975 |  | 250 | 12456 | 77236 |  |
| Windsor, N.S. | 18 | 5168 | 2000 | 1100 | 352 | 8620 |  |  |
| Zanzibar.............. | 11 | 9030 | 943 | 564 |  | 10537 | 9827 | 9827 |
| United States naval paymasters | 4 |  |  | 1. | 5385 | 5385 |  |  |
| Masters and owners of vessels $\qquad$ | 80 |  |  |  | 1,198 30 | 1, 19830 |  |  |
| Niels C. Gram, for relief of the crew of the Alice M. Will. iams $\qquad$ | 16 | 17390 |  | 65 | 1,10830 51563 | 1,10830 69018 |  |  |
| Totals | 1,235 | 8,559 47 | 5,293 95 | 5,850 64 | 17, 10620 | 126,810 26 | 216,818 06 | 180;150 13 |

${ }^{1}$ Of these amounts $\$ 153.03$ is for loss by exchange on drafts for relief of seamen.
H. Ex. 2-43
H. -STATEMENT showing the NUMBER of SEAMEN SENT to the UNITED STATES and AMOUNT PAID at the TREASURY for PASSAGE for the fiscal year ended June 30, 1886.

| Where from. | No. of men. | Amount. | Where from. | No. of men. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Acapuico | 9 | \$80 00 | Manila |  | \$20 00 |
| Apia. | 2 | 2000 | Martinique |  | 21000 |
| Auckland | 4 | 4000 | Merida | 7 | 7000 |
| Barbadoes | 5 | 7000 | Nassau | 49 | 49000 |
| Belize | 3 | 3000 | Panama |  | 7000 |
| Bermada | 4 | 4400 | Pernambuo | 14 | 14000 |
| Cape Haytien | 7 | 70.00 | Pictou. | 12 | 12000 |
| Cape Town | 9 | 36500 | Portan Prince | 1 | 1000 |
| Cardenas | 2 | 2000 | Ruatan and Truxillo | 21 | 21000 |
| Charlottetown | 1 | 1000 | Sagua la Grando . | 4 | 4000 |
| Cienfuegos | 5 | 5500 | San Domingo... | 1 | 1000 |
| Colon... | 34 | 34500 | San Juan, P. R | 15 | 15500 |
| Curaçao | ${ }_{9}^{9}$ | 9000 | Santiago, C. V.I | 2 | 4000 |
| Fayal. | 12 | 27400 | St. Christopher | 1 | ${ }^{2750}$ |
| Glasgow | 15 | 19930 | St. George's, Bermuda | 15 | 16500 |
| Guadeloupe | 1 | 1000 | St. Helena | 10 | 21000 |
| Halifax. | 82 | 60200 | St. John, N. B | 21 | 6395 |
| Hamhurg | 4 31 | $\begin{array}{r}40 \\ 31500 \\ \hline 00\end{array}$ | St. Martiu - ${ }_{\text {St. Thomas, }}^{\text {St }}$ | $\stackrel{2}{28}$ | 2400 2800 |
| Havre. | 31 | 315 70 | Talcahuano.... | 1 | 200 |
| Hong-Kong | 13 | 18000 | Trinidad (island) | 1 | 1000 |
| Honolula | 13 | 13500 | 'Turk's Ialand | 18 | 18000 |
| Kanagawa!. | 33 | 37000 | Victoria . | 16 | 4725 |
| Kingston | $\stackrel{11}{25}$ | 14000 <br> 250 | Total | 593 | 6, 42020 |
| London.. | 3 | 3000 |  |  |  |

## RECAPITULATION OF EXHIBITS G AND H

Amonnt expended for relief of ceamen


Ho-STATEMENT shoving the CHARACTER and AMOUNT of FEES COLLECTED in $\operatorname{HACH} C O N S U L A R$ DISTRICT during the fiscal year ended June 30, 1886.

| Consulates, \&c. |  |  |  |  |  |  | + |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acapuleo. | ; | \$6750 | \$2 50 |  | \$445 50 | \$1500 | \$530 50 |
| Aden. |  | 500 | 750 |  | 79000 | 200 | 80450 |
| Aix-la-Chapell |  |  |  |  | 2,742 50 | 500 | 2,747 50 |
| Algiers.. | \$10 00 |  | 16250 |  | 23750 | 5775 | 46775 |
| Alicanto |  | 2750 | 2750 |  | 5000 | 600 | 11100 |
| Amapala |  |  |  |  | 5750 |  | 5750 |
| Amherstbarg |  |  |  |  | 1,294 50 |  | 1,294 50 |
| Amoy ....... |  |  | 2900 |  | 1, 507.50 | 5261 | 1,589 11 |
| Amsterdam |  | 20500 | 6250 | $\$ 1000$ | 3,600 00 | 6476 | 3,942 26 |
| Annaberg |  |  |  |  | 7,952 50 |  | 7,952 50 |
| Antigua. |  | 7000 | 24600 | 2200 | 1,258 50 | 2321 | 1,619 71 |
| Antwerp |  | 55750 |  | 28800 | 2,125 00 | 600 | 2,976 50 |
| Apia. |  | 3750 |  |  | 1250 | 15925 | 20925 |
| Athens |  | 250 |  |  | 3250 | 1950 | 5450 |
| Anckland |  | 20750 | 250 |  | 27750 | 5430 | 54180 |
| Bahia | 23700 | 4750 | 17500 |  | 59250 | 650 | 1,05850 |
| Bangkok... |  | 750 |  |  |  | 200 | 1, 950 |
| Baracoa de Cuba | 22600 | 4750 | 25500 |  | 56500 | 100 | 1, 09450 |
| Barbedoes...... |  | 42500 | 1,026 00 | 5600 | 72500 | 4498 | 2,276 98 |

耳.-STATEMENT showing the CHARACTER and AMOUNT of FEES, fo.-Cont'd.

| Conśalates, \&c. |  |  | Bills of health. |  |  |  | $\begin{aligned} & \text { 合 } \\ & 0 \\ & \hline \mathbf{4} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barcelona |  | \$9000 | \$134.00 |  | \$1, 27250 | \$7800 | 0 |
| Barmen . |  |  | 13. 0 |  | 8,79750 |  | 0 |
| Barranquilla | \$200 | 26550 | 9050 |  | 2,775 00 | 9746 | 3,230 46 |
| Basle... |  |  |  |  | 4,572 50 | 250 | 4,57500 |
| Batav |  | 500 |  |  | 43500 | 550 | 44550 |
| Bathar |  | 1000 |  |  | 500 | 3275 | 4775 |
| Beirut | 2200 | 1250 | 1500 |  | 19750 | 2850 | 27550 |
| Belfast |  | 1000 | 500 |  | 11, 38800 | 4850 | 11,45150 |
| Belize |  | 14250 | 4500 |  | 360 00 | 3675 | 115425 |
| Bellevill |  |  |  |  | 2,54050 | 3350 | 2,574 00 |
| Borgen |  | 4250 | 250 |  | 63000 | 3200 | 70700 |
| Berlin |  |  |  |  | 15, 02150 | 9325 | 15, 114.75 |
| Bermud |  | 33750 | 11100 | \$12 50 | 1,105 00 | 350 | 1, 56950 |
| Berne |  |  |  |  | 80750 | 1500 | 82350 |
| Birmingha |  |  |  |  | 10,692 50 | 1.950 | 10,712 00 |
| Bogota. |  |  |  |  |  | 800 | - 800 |
| Bombay |  | 6000 |  |  | 33000 |  | 39000 |
| Bordeaux |  | 13750 | 14500 | 6300 | 9,104 00 | 25250 | 9,702 00 |
| Bradford |  |  |  |  | 21, 21250 | 550 | 21, 21800 |
| Bremen |  | 72750 | 48000 | 19400 | 5,032 50 | 3325 | 6, 46725 |
| Breslau |  |  |  |  | 1,79500 | 1750 | 1,812 50 |
| Bristol |  | 40250 | 1250 | 2600 | 78500 |  | 1,22600 |
| Brockvill |  |  |  |  | 1,67150 | 1700 | 1,688 50 |
| Brunswick |  |  |  |  | 5,272 00 |  | 5,27200 |
| Brussels |  |  |  |  | 4,950 00 |  | 4,950 00 |
| Buda-Pesth | 14600 |  |  |  | 54700 | 1225 | 70525 |
| Buenavent |  |  |  |  | 14250 | 100 | $14350$ |
| Buenos Ayre | 21800 | 51000 | 32050 |  | 81500 |  | 1, 86350 |
| Cadiz ...... |  | 5000 | 9500 |  | 2,470 00 | 200 | 2,617 00 |
| Cairo |  |  |  |  | 63700 | 1700 | 654 \% |
| Calcutta | 21100 | 7000 | 12750 |  | 5,59250 | 17650 | 6, 17780 |
| Callao |  | 6250 | 250 |  | 20250 |  | 26750 |
| Canton |  |  |  |  | 1,59750 | 100 | 1,59850 |
| Cape Eaytien |  | 40000 | 10250 |  | 62500 | 4275 | 1,17025 |
| Cape Town. |  | 17250 | 1500 |  | 82250 | 1950 | 1,019 50 |
| Cardenas | 35400 | 8500 | 11000 |  | 88500 | 700 | 1,44100 |
| Cardiff |  | 1000 | 40000 |  | 1,308 00 | 250 | 1,720 50 |
| Carthagena, Spai |  |  |  |  | 121500 | 1693 | 123193 |
| Carthagena, U.S |  | 20750 | 5000 |  | 1,172 50 | 6525 | 1,495 25 |
| Castelamare.... |  |  | 1500 |  | 1, 67500 |  | 1,690 00 |
| Catanir |  | 750 | 6500 |  | 1,45750 | 12485 | 1, 65485 |
| Cayenne |  | 750 | 250 |  | 250 455 |  | 1250 |
| Ceylon. |  | 750 | 750 |  | 45500 | 2425 | 49425 |
| Clatham |  |  |  |  | 4,132 50 | 3250 | 4, 16500 |
| Chefoo |  |  |  |  | 22250 | 150 | - 224 CO |
| Chemnitz |  |  |  |  | 21,917 50 |  | $21,91750$ |
| Chinkiang |  |  |  |  |  | 22400 | $22400$ |
| Christiania |  | 13750 | 1950 |  | 54000 | 5550 | 75250 |
| Cienfregos |  | 22750 | 18750 |  | 89750 | 1750 | 1,33000 |
| Citudad Bolivar | 11100 | 22500 | 13000 |  | 27750 | 900 9050 | , 65250 |
| Clifton. |  |  |  |  | 92200 | 9050 | 1,012 50 |
| Coaticook |  |  |  |  | 2, 35400 | 8150 | 2,385 50 |
| Cognac |  |  |  |  | 2,859 00 | 5600 | -3,915 00 |
| Cologne |  |  |  |  | 3,720 50 | 200 | 3,722 50 |
| Colon |  | 2,187 50 | 25250 |  | 51750 | 2379 | 2,981 29 |
| Colonia |  |  |  |  | 2750 | 1000 | 3750 |
| Collingwood. .. |  |  |  |  | 2, 449000 | 1150 | 2, 46050 |
| Constantinoplo. | 700 | 3750 | 500 |  | 88250 | 14200 | 1, 02400 |
| Copenhagen.... |  | 7250 | 7550 | 1400 | 51250 | 2700 | - 70150 |
| Cordoba... |  |  |  | 29 |  | 1600 6450 | 1600 36889 |
| Coranna |  | 1250 | 700 | 29 | 750 70 | 6450 3900 | 36889 6600 |
| Crefeld. |  |  |  |  | 7,420 00 |  | 7, 42000 |
| Curaçoa |  | 26000 | 2500 | 22600 | 65500 | 8805 | 1,254 05 |
| Demerara |  | 13250 | 14250 |  | 26750 | 22309 | 76559 |
| Denia |  | 1250 |  |  | 1,01500 |  | 1,027 50 |
| Dresden |  |  |  |  | 4, 090000 |  | 4,090 00 |
| Dablin |  |  | 250 |  | 1,78100 | 15674 | 1,940 24 |
| Dandee |  | 500 | 8000 |  | 8,31700 | 4600 | 8,44800 |
| Dunfermline |  |  |  |  | 3,929 00 |  | 3,929 00 |
| Dusseldorf |  |  |  |  | 2,575 00 |  | 2,57500 |
| Elberfold |  |  |  |  | 4,44250 | 950 | 4,45200 |
| Falmouth |  |  | 500 |  | 6500 |  | 7000 |
| Fayal |  | 8250 | 1000 |  | $\begin{array}{r}5000 \\ \hline\end{array}$ | 17050 | $32300$ |
| Florence |  |  |  |  | 2,03000 | $1000$ | 2,040 00 |
| Foochow |  |  | 750 |  | 68000 | 3676 | 72426 |

I.-STATEMENT showing the CHARACTER and AMOUNT of FEES, \&o.-Cont'd.

| Consulates, \&c. |  |  | Bills of health. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fort Erie |  |  |  |  | \$936 00 |  | \$936 00 |
| Frankfort-on-the Main |  | \$22 50 |  | \$1750 | 7,275 00 | \$7400 | 7,389 00 |
| Fanchal. |  |  | \$50 00 |  | 14500 | 3100 | 22600 |
| Gaboon |  |  |  |  | 750 |  | 750 |
| Gaspé Basin |  |  |  |  | 5700 |  | 5700 |
| Geneva ..... |  |  |  |  | 1,493 50 | 850 | 1,50100 |
| Genoa |  | 17500 | 33750 |  | 1, 400 no | 1400 | 1,926 50 |
| Ghent |  |  |  |  | 1,652 50 | 1300 | , 1,665 50 |
| Gibraltar |  | 9500 | 23150 |  | 1750 | 6500 | 39900 |
| Glasgow |  | 77750 | 14000 | 25250 | 11, 43250 | 3850 | 12,64100 |
| Gloncester |  |  | 800 |  | -262 50 |  | 27050 |
| Goderich |  |  |  |  | 3,53500 | 900 | 3,54400 |
| Gorée-Dakar |  | 1750 | 1750 |  | 1750 |  | 5250 |
| Gothenbarg |  | 4250 | - 1000 | .......... | 1, 21000 | 12150 | 1,384 00 |
| Guadeloupe |  | 2000 | 2500 |  | - 9500 | 1700 | . 15700 |
| Guatemala. |  | 11750 |  |  | 2,52400 | 4200 | $2,68350$ |
| Guayaquil | $\$ 54200$ | 3750 |  |  | 1,812 50 |  | 2, 39200 |
| Guaymas. |  | 16500 |  |  | 28250 | 450 | 45200 |
| Guelph.. |  |  |  |  | 2,810 00 | 4775 | 2, 857.75 |
| Guerrero |  | 2000 23500 |  |  | 18500 2,63275 |  | $\begin{array}{r} 20500 \\ 2,90000 \end{array}$ |
| Halifax. |  | 23500 97250 | 1000 93000 | 33600 | 2,63275 9,24750 | 2225 24600 | $\begin{array}{r} 2,90000 \\ 11,73200 \end{array}$ |
| Hamilton, Ontario |  |  |  | 3300 | 2, 88950 | 2450 | 2,914 90 |
| Hantow ......... |  |  |  |  | 19000 | 10178 | 29178 |
| Havana |  | 1,647 50 | 33500 |  | 16, 82500 | 19650 | 19,004 00 |
| Havie. |  | 717.50 | 28900 | 15900 | 2,335 50 | 2630 | 3,527,30 |
| Hobart |  | 750 |  |  |  | 350 | 1100 |
| Hong.Kong |  | 14500 | 3850 |  | 9, 20000 | 67975 | 10.063 25 |
| Honolulu. |  | 1,022 50 | 7750 |  | 4,24350 | 14630 | 5,489 80 |
| Horgen |  | $\cdots$ |  |  | 2,950 00 | 100 1895 | $2,05100$ |
| Hull... |  | 26750 | 19750 750 | 3000 | 76000 6250 | 1825 | $\begin{array}{r} 1,27325 \\ 70 \quad 00 \end{array}$ |
| Iquique | 4500 | 1250 | 750 |  | 6250 29900 | 4517 | 35167 |
| Jerusalem |  |  |  |  | 7000 | 26152 | 33152 |
| Kanagawa | 10700 | 16750 | 7400 |  | 9,42750 | 19779 | 9, 97379 |
| Kehl ...... |  |  |  |  | 2, 07500 | 2900 | 2,104 00 |
| Kingston, Ontario |  | 500 |  | 400 | 1, 878000 | 550 | 1, 89250 |
| Kingston, Jamaica |  | 75000 | 49750 |  | 2,530 00 | 3387 | 3,811 37 |
| Laguayra | 30500 | 43000 | 2000 |  | 78250 | 10 A 25 | 1, 64075 |
| Lambayeque |  |  |  |  | 1250 | 1850 | 3100. |
| La Paz, Mexico |  | 3500 |  |  | 31600 | 200 | 35300 |
| La Union. |  |  |  |  | 32250 |  | 32250 |
| Leeds |  |  |  |  | 8,41200 | 350 | 8,415 50 |
| Leghorn |  | 3500 | 6450 |  | 2,960 00 | 25900 | 3, 31850 |
| Leipsic. |  |  |  |  |  | 2450 | 9, 09200 |
| Leith... |  | 22250 | 900 | 250 | 1,918 00 | 900 | 2, 16100 |
| Levuka |  |  | 250 14750 | 5050 |  | 1959 | 260 $1,575,09$ |
| Lisbon.. |  | 2,510 00 | 147750 50 | 68050 | 29,694 50 | 19400 | 33, 69650 |
| London. |  | 1,564 50 | 59000 | 26650 | 57, 07250 | 8050 | 59,574 00 |
| London, Ontatio |  |  |  |  | 1, 46850 | 7600 | 1,544 50 |
| Londonderry . |  |  | 4250 | 1400 | 5250 |  | $\begin{array}{r}10900 \\ \hline 10\end{array}$ |
| Lyons |  |  |  |  | 14,730 00 |  | 14,730 00 |
| Mahe .. |  |  |  |  |  |  |  |
| Malaga. |  | 500 | 16980 |  | 3, 32350 | 600 | 3,504 30 |
| Malta .. |  | 1750 | 1100 |  | 2500 | 1275 | 6625 457 |
| Managua. |  | . 3000 |  | 2600 | 40000 18,25000 | 2775 | 45775 18,27600 |
| Mancbeste | 500 | 750 | 1250 | 2600 | 18, 84000 | 5250 | , 91750 |
| Mannheim. |  |  |  |  | 2,592 50 | 4975 | 2,642 25 |
| Maracaibo | 80000 | 20000 |  |  | 2, 19000 | 550 | 3,195 50 |
| Marseilles. |  | 17000 | 21000 | 500 | 3,280 00 | 3600 | 3,70100 |
| Martinique |  | 6000 | 8500 |  | -20500 | 5300 | $\begin{array}{r} 40300 \\ 259000 \end{array}$ |
| Matamoros |  | 20500 |  |  | 2,23300 -58250 | 8200 | 2,52000 -90000 |
| Matanzas |  | 17500 2750 | 14250 |  | 58250 7250 | 2850 | $\begin{array}{r}900 \\ 14600 \\ \hline 180\end{array}$ |
| Mayaguez |  | 2750 | 1750 |  | 7250 4,40300 | 2850 850 | 4,41150 |
| Mayence |  | 10000 |  |  | 4, 31750 | 9900 | - 51650 |
| Medellin |  |  |  |  |  | 2790 | 2790 |
| Melbourne |  | 33000 | 250 |  | 72750 | 3237 | 1, 09237 |
| Merida. |  | 24500 | 19500 |  | 1,240 00 | 21940 | 1, 899940 |
| Messina. |  | 1250 | 11000 |  | 3, 04750 | 400 | 3, 17400 |
| Mexico |  | 260 |  |  | $4750$ | 1400 | $\begin{array}{r} 6400 \\ 1.91200 \end{array}$ |
| Milan. |  |  |  |  | $1,91000$ | 200 300 | 1,912 00 |
| Moncton |  |  |  |  | 40950 3500 | 300 | 41250 4000 |
| Monnovia |  | 250 | 250 |  | 3500 7050 | 200 | $\begin{array}{r} 4000 \\ 7250 \end{array}$ |

1.-STATEMENT showing the CHARACTER and AMOUNT of FEES, fo.-Cont'd.

| Consulates, \&c. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montevid | \$317 00 | \$237 50 | \$24700 |  | \$792 50 | \$24 86 | \$1, 618:86 |
| Montreal |  | 3750 |  | \$1000 | 6,255 50 | 45125 | 6, 75425 |
| Morrisburg |  | 250 |  |  | 1,476 50 | 1350 | 1,482 50 |
| Moscow | 20000 |  |  |  | $\begin{array}{r}500 \\ 1,685 \\ \hline\end{array}$ | $\begin{array}{r}350 \\ 8350 \\ \hline\end{array}$ | 70350 1,76900 |
| Munich |  |  |  |  | 1,68550 4750 | 8350 | 1,76900 5000 |
| Nagasa |  | 1500 | 350 |  | 21250 | 800 | 23900 |
| Nantes |  |  | 500 | 200 | 52000 | 3950 | 56650 |
| Naples |  | 4000 | 18000 |  | 1,555 00 | 1100 | 1,78600 |
| Nassan |  | 28750 13250 | 13500 19950 | 1600 | 192750 2,23750 | 76 6100 | 1,426 ${ }_{2} \mathbf{6 4 6} 50$ |
| Nice |  |  |  | 160 | 2, 62900 | 4550 | 2,674 50 |
| Nottingha |  |  |  |  | 11, 16600 |  | 11,166 00 |
| Nuevo Lared |  | 1,250 00 |  | 800 | 1, 66900 | 6825 | 2, 99525 |
| Nurembarg |  |  |  |  | 8, 88250 |  | 8,882 50 |
| Osaka an | 10400 | 6500 | $32 \times 0$ |  | 4,032 50 | 4921 | 4, 28321 |
| Ottawa. |  |  |  |  | 5,134 50 | 2600 | 5,160 50 |
| Padang |  | 500 | 1000 |  | 5500 | 800 | 7800 |
| Palermo |  | 1500 | 41750 |  | 4,877 50 | 7050 | 5,380 50 |
| Panama |  | 14750 | 2750 |  | - 50000 |  | 1,155 20 |
| Para. | 52600 | 19750 42 00 | 7250 |  | 1,31750 8500 | 3300 3225 | 2,146 ${ }^{159}$ |
| $\begin{aligned} & \text { Parain } \\ & \text { Paris } \end{aligned}$ |  | 4200 500 |  | 200 | 57, 83500 | 3225 49 | 57,59175 |
| Paso del N |  | 1,517 50 |  |  | 2,736 50 | 9150 | 4,345 50 |
| Patras |  | 1, 1000 | 2500 |  | 41000 | 1300 | 145800 |
| Pernamb | 82600 | 7000 | 32200 |  | 81500 | 7100 | 1,604 00 |
| ${ }_{\text {Pictou }} \mathbf{P}$ |  | 2200 | 2500 |  | 74200 839 | GS 50 | ${ }_{982} 50$ |
| Plymouth |  |  | 2500 |  | 16750 | 19100 | 38350 |
| Ponce. <br> Portan |  | 63000 | 6250 |  |  | 1900 |  |
| Port Lonis |  | 250 | 250 |  | 2600 | 1373 | 4473 |
| Port Sarnia |  | 4750 | 21300 | ..... | 1, 66050 | 2250 | 1,943 50 |
| Port Stanley and St. ${ }^{\text {Part }}$ |  |  |  |  | 3,14150 | 6250 | 3,204 ${ }^{100}$ |
| Port Hope |  |  |  |  | 2,280 50 | 1700 | 2,29750 |
| Port Row |  |  |  |  | 1,547 00 | 2650 | 1,573 50 |
| Prague. | 3, 370 00 |  |  |  | 10,508 50 | 400 | 13,882 50 |
| Prescott. |  |  |  |  | 1,465 00 | 1200 | 1,477 60 |
| Presidio del Norte Prince Edward Isla |  |  |  | 750 | 1,354 50 | 2249 | 1,386 99 |
| Puerto Cabello | 31300 | 24250 | 500 |  | - 78250 |  | 1, 34300 |
| Puerto Plata |  | 31000 |  |  | 14250 | 2100 | 47350 |
| Quebec |  |  |  | 5900 | 2. 11300 |  | 2,172 00 |
| Rheims. |  |  |  |  | 2, 64500 |  | 2, 64500 |
| Rio Grande do | 2400 500 00 | 2000 24500 | $\begin{array}{r} 3250 \\ 454 \end{array}$ |  | $\begin{array}{r}375 \\ 3,74500 \\ \hline\end{array}$ | 2050 | 5,964 50 |
| Rome ....... |  | 24000 |  |  | $\xrightarrow{457} 50$ | 6979 | 54729 |
| Rosario | 10000 | 17750 | 4550 |  | 25000 | 1700 | 59200 |
| Rotterda |  | 19000 | 23250 | 22000 | 4,73750 | 1250 | 5,39250 |
| Ronen.. |  | 2250 | ${ }^{95} 00$ | 5400 | 4, 03500 | 3100 | 4,23750 |
| Ruatan.. |  | 22250 2750 | 72 80 80 |  | 650 630 | 31850 | 1,263 547 |
| Saltillo... |  |  |  |  | 3750 | 2650 | 6400 |
| Samana |  | 10000 |  |  | 6250 5500 | 356 | 16606 6250 |
| San Blas |  | 750 |  |  |  |  |  |
| San José, C. R....... |  |  |  |  |  |  |  |
| San Juan de los Rem | 5700 | 2250 | ${ }^{17} 50$ |  |  |  |  |
| San Juan del Norte |  | 34500 | 225 00 |  | 1,16500 | 28794 | 1,900 44 |
| San Salvador. |  | 2500 |  |  | 91500 | 4000 | 98000 |
| Santander |  | 4500 | 200 |  | 12250 | 6520 | 23470 |
| Santiaso, C.V.I. |  | 1000 | 21500 |  | 2250 | 50 | 24800 |
| Santiago de Cuba |  | $\begin{array}{r}260 \\ 3500 \\ \hline 0\end{array}$ | - ${ }^{205} 1700$ |  | 77250 1,27500 | 500 5516 | 1,242 200 |
| Santoe |  | 12500 | 1775 20 |  | 6,600 00 | 7,356 30 | 14, 10130 |
| Shetfield |  |  |  |  | 5,110 00 |  | 5, 11000 |
| Sher brooke. |  |  |  |  | 4, 39500 |  | 4,397 00 |
| Sierra Leode | 700 | 3750 | $\begin{array}{r}500 \\ 23 \\ \hline 50\end{array}$ |  | 2,2500 2,12500 | $\begin{array}{r} 2300 \\ 555 \\ 50 \end{array}$ | 9750 2,77676 |
| Singapore |  | 7250 | 2350 |  | 2,125 00 |  | 2,776 76 |
| Smas | 64300 | 1500 | 6000 |  | 1,607 50 |  | 2,327 50 |
| Sonneberg |  |  |  |  | 10,401 50 | 650 600 | 10,40800 41450 |
| Sonsonate |  | 1100 | .... |  | 39750 78650 | 600 | 41450 780 |

H. $-S T A T E M E N T$ showing the CHARACTER and $A M O U N T$ of FEES, fc.-Cont'd.

| Consulates, sc. |  | 高 | Bills of health. |  |  |  | $\begin{aligned} & \dot{\mathscr{F}}^{\prime} \\ & \stackrel{0}{\dot{H}} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Soutbampto |  | \$2 50 | \$215 00 |  | \$82 50 | \$178 50 | \$478 50 |
| St. Christophe |  | 7000 | 14000 |  | 79500 | 3400 | 1,039 00 |
| St. Deuis . . |  |  |  |  |  |  |  |
| San Domingo |  | 33750 | 3600 | \$1750 | 72750 | 8700 | 1,205 50 |
| St. Etienne |  |  |  |  | 2,637 50 | 200 | 2,639 50 |
| St. Galle. |  |  |  |  | 7,725 00 |  | 7, 72500 |
| St. Georgo's |  | 2250 |  |  | 1250 | 11750 | 15250 |
| St. Helona |  |  | 1050 |  | 250 |  | 1300 |
| St. Hyacinthe |  |  |  |  | 2, 19800 | 3325 | 2, 23125 |
| St. John's, Queb |  |  |  |  | 2,368 00 | 575 | 2,373 75 |
| St. John, N.B. |  | 25000 |  | 2,046 00 | 3,123 50 | 13350 | 5,55300 |
| St. John's, N. F |  | 19500 |  | 1400 | 40200 | 8525 | 69625 |
| St. Marc. |  | 13500 | 1500 |  | 8750 | 650 | 24400 |
| St. Martin. |  | 750 | 2250 |  | 7000 | 8700 | 18700 |
| St. Panl de Loando |  |  |  |  |  |  |  |
| St. Pierre . . . |  | 12250 | 500 | ........... | 5750 | 1100 | 19600 |
| St. Petersburg | \$74 00 |  | 1500 |  | 64250 |  | 73150 |
| St. Stophen. |  | 1000 |  |  | 41000 | 750 | 42750 |
| St. Thomas |  | 16000 | 10000 |  | 37500 | 700 | 64200 |
| Stanbridge |  |  |  |  | 2,137 00 | 1150 | 2,14850 |
| Stettin .. |  | 250 | 5000 | 6200 | 1,48500 | 25950 | 1,85900 |
| Stockholm | ... | 4000 | 500 |  | 1, 20500 | 400 | 1, 25400 |
| Stnttgart |  |  |  | 1725 | 2, 27200 | 6175 | 2,35100 |
| Sydney. |  | 72000 | 2250 |  | 1, 04500 | 24876 | 2,086 26 |
| Tahiti. |  | 29250 |  |  | 14500 |  | 43750 |
| Talcabnano |  | 2750 |  |  |  | 200 | 2950 |
| T'amatavo |  |  |  |  | 1000 | 16.00 | 2600 |
| Tampico |  | 3500 |  |  | 22250 | ........... | 25750 |
| Tangier |  |  |  |  | 500 |  | 500 |
| Tegacigalpa |  |  |  |  |  |  |  |
| Teheran. |  |  |  |  |  |  |  |
| Teneriffo |  | 5500 | 3000 |  | 11250 | 3550 | 23300 |
| Tetuan |  |  |  |  |  | 500 | 500 |
| Threo Rivers |  |  |  |  |  |  | 2,313 50 |
| Tientsin... |  |  |  |  | -35750 | 200 | 53950 |
| Toronto |  | 1250 |  | 1750 | 5,278 50 | 7300 | 5, 38100 |
| Trieste | 69800 | 1000 | 12600 | 5600 | 1,74750 | 200 | 2,639 50 |
| Trinidad (island) |  | 29500 | 22750 |  | - 91500 | 34048 | 1,77798 |
| Tunstall. |  |  |  |  | 8,750 00 |  | 8,750 00 |
| Tarin |  |  |  |  | 20000 |  | 20000 |
| Tark's Island |  | 8750 | 2800 |  | 28250 | 5,75 | 40375 |
| Valparaiso | 1500 | 14750 |  |  | 7950 | 930 | 25130 |
| Venico ... |  | 2750 |  | 500 11850 | 50750 | 3050 | 57050 |
| Vera Cruz....... |  | 34750 | 16000 | 11850 | 3, 02500 | 1550 | 3,666 50 |
| Verviers and Lieg |  |  |  |  | 2, 22500 | 1200 | 2, 23700 |
| Victoria........... |  | 06000 |  |  | 1, 14400 | 8500 | 2,189 00 |
| Vienna | 2, 88200 |  |  |  | 7, 40750 | 6250 150 | 10,453 00 |
| Wallacebnrg Warszw |  |  |  |  | 784 50 | 150 | 78600 |
| Warsaw ............... |  | 10000 |  |  | 500 1,79900 | 900 4575 | 1400 1,94475 |
| Windsor, Ontario..... |  |  |  |  | 1,28600 | 200 | 1,94475 3,28800 |
| Winnipeg |  |  |  | 3800. | 1,074 00 | 284 | 1,114 84 |
| Woorlstock |  |  |  |  | 1,306 00 | 5050 | 1,356 50 |
| Yarmouth |  | 2500 |  |  | 51200 |  | 53700 |
| Zanzibar |  | 1500 | 250 |  | 270 8 | 1300 | 30050 |
| Zurich |  |  |  |  | 2,525 00 | 1000 | 2,53500 |
| Total. | 15, 16500 | 35,12500 : | 16,306 80 | 5,555 14 | 788,501 75 | 20,916 10 | 881, 56979 |

胟.-INTERNAL-REVENUE STAMPS and ASSESSMENTS CHARGED and CASH DEPOSITED for the fiscal year ended June 30, 1886.

| Districts. | Assessments. | Stamps. | Assessments and stamps. | Cash deposited. |
| :---: | :---: | :---: | :---: | :---: |
| Alabama. | \$2,116 09 | \$101, 46345 | \$103, 57954 | \$81, 60058 |
| Arkansas | 4, 69509 | 127, 78289 | 132,477 98 | 94, 31511 |
| First California | 51,916 26 | $\begin{array}{r} 2,065,09269 \\ 504,41609 \end{array}$ | $\begin{array}{r} 2,117,00895 \\ 523,42021 \end{array}$ | $\begin{array}{r} 1,783,23213 \\ 304.61355 \end{array}$ |
| Total | 70,920 45 | 2, 569,508 71 | 2,640,429 16 | .2,087, 84568 |
| Colorado | 2,524 66 | 249, 724.60 | 252,249 26 | 201, 48246 |
| Connecticut | 4,276 67 | 561,382 32 | 565, 65899 | 461, 29331 |
| Delawar | 96929 | 279, 18314 | 280, 15243 | 244,476 25 |
| Florida | 60537 | 261, 05622 | 261, 64159 | 240,940 91 |
| Georgi | 12,145 06 | 310,871 86 | 323, 01692 | 308,971 91 |
| Wirst Illinois | 14, 47523 | 8,060,228 32 | 8, 074, 70355 | 7, 248, 10463 |
| Second Illinois. | 1,869 69 | 248, 38874 | 250, 25843 | 223, 41613 |
| Foarth Blinois | 2,595 76 | 406,152 63 | 408, 74839 | 335,952 06 |
| Fifth Illinois | 3,944 98 | 15, 050, 40986 | 15, 054, 35484 | 13, 803, 681 68. |
| Eighth Illinois. | 2,892 66 | 2, 146, 02504 | 2, 148,917 70 | 1, 632, 68049 |
| Thirteenth Dlinois | 3, 73829 | 655,41304 | 659, 14633 | 494,933 89 |
| Total | 29,511 61 | 26, 566, 61763 | 26, 596, 12924 | 23,798, 85888 |
| Sixth Indiana | 37, 948.44 | 3, 159, 77864 | 3, 197, 72.708 | 3, 058, 485 67 |
| Seventh Indiana | 2,882 88 | 1, 820, 13869 | 1, 823,021 57 | 1, 631,291 27 |
| Eleventh Indiana | 1,947 53 | 249,835 78 | 251, 78331 | 187, 01634 |
| Total | 42,778 85 | 5,229,753 11 | 5, 272,531 96 | 4,876,793 28 |
| Second Iowa | 2,291 88 | 2, 615, 66804 | 2, 617,959 92 | 2, 272, 74897 |
| Third Iowa | 4,078 38 | 246, 65949 | 250,737 87 | 191,583 17 |
| Fourth Iowa | 1,219 22 | 109,061 03 | 110, 28025 | 83, 695 |
| Sixth Iowa (old) |  |  |  | 1,182 17 |
| Total | 7,589 48 | 2,971, 38856 | 2, 978, 97804 | 2, 549,409 64 |
| Kansas | 1,390 54 | 250,355 02 | 251,745 56 | 203,43157 |
| Second Kentucky | 756,908 63 | 2, 255, 87123 | 3, 012,779 86 | 1,760, 005 73 |
| Fifth Kentucky | $2,583,86794$ | 8,264,325 00 | 10,848, 19294 | 6,946, 47384 |
| Sixth Kentucky | 49,188 05 | 4, 770, 36838 | 4, 819, 55643 | 3, 648, 16328 |
| Seventh Kentricky | 1,340,549 90 | 2, 807, 59073 | 4, 148, 14063 | 2, 435, 33258 |
| Fighth Kentucky | 329, 05734 | 1, 194, 315 27 | 1,523, 37261. | 924,834 58 |
| Total | 5, 059, 57186 | 19,292,470 61 | 24, 352, 04247 | 15, 714, 81001 |
| Louisian | 5, 16656 | 699, 91509 | 705,081 65 | 552, 11530 |
| Maize | 2,902 05 | 62,459 56 | 65,361 61 | 58,826 65 |
| Maryle | 309,693 14 | 2, 575, 12100 | 2,884,814 14 | 2,461, 61147 |
| Third Massachnsetts Tenth Massachupetts | $\begin{array}{r} 8,88166 \\ 48,96473 \end{array}$ | $\begin{array}{r} 2,296,578 \\ 391,114 \\ 05 \end{array}$ | $\begin{array}{r} 2,305,459 \cdot 95 \\ 440,07878 \end{array}$ | $\begin{array}{r} 1,958,57615 \\ 334,10268 \end{array}$ |
| Total | 57, 84639 | 2,687,692 34 | 2,745,538 73 | 2, 292, 67883 |
| First Michigan .. Fonrth Michigan | $\begin{aligned} & 6,76670 \\ & 3,16442 \end{aligned}$ | $\begin{array}{r} 1,738,194,08 \\ 223,59996 \end{array}$ | $\begin{array}{r} 1,744,96078 \\ -226,76438 \end{array}$ | $\begin{array}{r} 1,478,04112 \\ 192,11186 \end{array}$ |
| Tota | 9,931 12 | 1, 961, 79404 | 1,971, 72516 | 1, 670, 152 97 |
| Minnesota | 1,917 03 | 571, 36746 | 573,284 49 | 534, 46345 |
| Mississipp | 1,663 09 | 81, 18703 | 82,850 12 | 46,348 22 |
| First Missouri | 1,701 19 | 6,544,781 21 | 6, 546, 48240 | 5, 636, 46789 |
| Frourth Missouri | .41588 | 449,382 78 | 449,79866 | 351,884 21 |
| Sixth Missouri. | 3, 62197 | 1,379, 18785 | 1,382, 80982 | 1, 072, 58341 |
| Total | 5,739 04 | 8,373,351 84 | 8,379, 09088 | 7,060, 93551 |
| Montana | 56314 | 150, 01402 | 150,577 16 | 92,451 37 |

a Deposited by William C. Stanbery, late collector.

## 呧.-INTERNAL-REFENUE STAMPSand ASSESSMENTS CHARGED,\&゚o.-Cont'd.


K.-INTERNAL-REVENUESTAMPSand ASSESSIIENTSCHARGED,'go.-Cont'd. RECAPITULATION BY STATES.

L.-INTERNAL-REVENUE RXPENSES for fiscal year* ended June 30, 1886.

L.-INTERNAL-REVENUE EXPENSES for fiseal year ended June 30, 1886-Cont'd.


## H. $\mathrm{H}_{\text {-INTERNAL-REVENUE EXPENSES for fiscal year ended Juue 30, 1886-Cont'd. }}$

| District. | Compensation of collector. |  | 펼 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \dot{C} \\ & \text { 觘 } \end{aligned}$ |  |  |  |  |  |  |
| New Mexico | 82, 75000 | \$8,530 09 | \$699 40 | \$183 97 |  | \$98371 | \$18, 14717 |
| First New York | 4, 500.00 | 30, 15168 | 4,150 00 | 35481 | \$5, 63200 | 8,421 59 | 53, 21008 |
| Second New Yor | 4,50000 | 25,962 17 | 568 | 14874 |  | 21,749 59 | 52, 36618 |
| Third New York | 4,500 00 | 40,355 02 | 3,750 00 | 51665 |  | 6,735 70 | 55, 85737 |
| Twelfth New York (old) | a189 60 | -35 |  | 1 |  |  | 18960 |
| Fourteenth New York . | 3,873 98 | 15, 23973 |  | 19436 |  | 2,961 49 | 22, 26956 |
| Flfteenth New York | $a 4,30454$ | 14,30240 | 60000 | 15169 | 52200 | 1, 07337 | 20,954 00 |
| Twenty-first New York....... | 4,518 05 | 19, 98941 | 60000 | 42585 | 60800 | 4,209 11 | 30, 35042 |
| Twenty-eighth New York. <br> Total. | a1, 43433 |  |  |  |  |  | 1, 43433 |
|  | 4,500 00 | 25,62190 | 1,814 20 | 47726 | 6,060 00 | 11,380 09 | 49,853 45 |
|  | 32, 32050 | 171, 62231 | 10,919 88 | 2,269 36 | 12,822 00 | 56, 53094 | 286, 48499 |
| Fonrth North Caroli | a4, 05935 | 30,16690 | 2520 | 42483 | 4,220 50 | 3,501 13 | 42,397 91 |
| Sixth North Carolina <br> Total $\qquad$ | 4,520 58 | 26, 33178 | 90000 | 44198 | 19, 62350 | 6, 03536 | 57,853 20 |
|  | a4, 57191 | 35,938 08 | 41045 | 69962 | 85,40550 | 16,587 15 | 143, 612 71 |
|  | 13, 15184 | 92, 43676 | 1,335 65 | 1,566 43 | 109, 24950 | 26, 12364 | 243, 86382 |
| , First 0 | 4,51000 | 26, 20332 |  | 43874 | 43,38400 | 71,937 28 | 146, 47334 |
| Sixth Ohio | 4,500 00 | 12,388 38 | 1,020 60 | 23849 | 9, 30800 | 6, 53117 | 33, 98664 |
| Tenth Obio | - 4,48198 | 13, 82946 | 1,050 00 | - 21010 | 3,44300 | 2,230 01 | 25, 24455 |
| Eleventh Obio | 4,50000 | 10,03497 | 62500 | 31668 | 8,512 00 | 5, 51054 | 29, 49919 |
| Wighteenth 0 | 4,000 00 | 17,754 72 |  | 20646 | 5,346 08 | 2,768 41 | 30, 07559 |
| Total | 21,991 98 | 80, 21085 | 2,695 60 | 1,410 47 | 69,993 00 | 88,977 41 | 265, 27931 |
| Oregon | 3,000 00 | 10,784 76 |  | 23679 | 93900 | 1,131 28 | 16, 09183 |
| First Penusylvani | 4,50000 | 42, 14784 |  | 54294 | 8,87400 | 34, 04696 | 90, 11174 |
| Ninth Pennsylvania | -4,500 00 | 25, 24589 | 74158 | 84301. | 20; 23600 | 2, 79948 | 54, 36596 |
| Twelfth Penmsylvani | a3, 75697 | 16, 318 07 | 62510 | 36488 | 6,86400 | 4,169 84 | 32, 09888 |
| Nineteenth Pennoylvania | 2,750 00 | 7, 82222 |  | 9570 | 2, 81700 | 21087 | 13, 69579 |
| Twenty-third Pennaylvania.. <br> Total | 4,500 00 | 18, 63959 | 1, 94920 | 38490 | 46, 91050 | 14,71786 | 80,40205 |
|  | $a 4,62500$ | 12,847 25 | 95127 | 36915 | 9,210 00 | 4,764 66 | 32,767 33 |
|  | 24, 63 | 123, 02086 | 3, 56715 | 2,600 58 | 94, 91150 | 60, 70967 | 309,44173 |
| Rhode Irlay | 2,750 00 | 5,599 48 |  | 10687 |  | 73230 | 9,188 65 |
| Sonth Carol | a3, 172 29 | 16, 94481 |  | 21727 | 5,570 5 | 1,17761 | 27, 08248 |
| Second Tennessee $\qquad$ <br> Fifth Tennesser. | 2. 62500 | 13, 48885 |  |  | 9, 27050 | 4,740 12 | $30,23176$ |
|  | a4, 50000 | 22, 16753 |  | 59674 | 35,623 00 | 13, 10742 | 75,994 69 |
|  | 7,12500 | 35,656 38 |  | 70403 | 44, 89350 | 17,84754 | 106, 22645 |
| Fust Texa | 2,500 00 | 7, 841 47 | 82905 | 9849 |  | 2,871 21 | 14, 14022 |
| Third Texas | 2,50000 | 9,906 45 |  | 9566 |  | 19806 | 12, 70017 |
| Fourth Texas | 2,625 00 | 10,158 75 | 40150 | 36231 | 2,331 00 | 52459 | 16,463 15 |
| To | 7, 62500 | 27, 90667 | 1,230 55 | 55646 | 2,331 00) | 3,593 86 | 43, 24354 |
| Vermon | 2,12500 | 4,092 41 | 18399 | 4273 |  |  | 6,444 13 |
| Second Virginia. | 4,500 00 | 35,705 28 |  | 46673 |  | 7, 74332 | 48, 41553 |
| Third Virginia (our |  |  |  |  | $\begin{array}{r}208 \\ 5 \\ 525 \\ 00 \\ \hline\end{array}$ |  | 20800 45,99036 |
| Fourth Virginia | a4, 17130 | 24,525 43 | $\begin{array}{r}50 \\ 1,370 \\ \hline\end{array}$ | $\begin{array}{r}769 \\ 448 \\ \hline\end{array}$ | 5,525 18,198 | 10, 94941 | 45,99036 59,79034 |
| Sixth Virginia | 4,54739 | 24, 48890 | 1,370 34 | 44804 | 18,198 00 | 10,737 67 | 59,790 34 |
|  | 13,218 69 | 84,71961 | 1,420 34 | 1, 68399 | 23, 93100 | 29, 43060 | 154, 40423 |
| West Virgi | $a 4,86214$ | 16,690 44 | 39896 | 59495 | 6,11400 | 7, 06939 | 35, 72988 |
| First Wisconsin | 4,50000) | 11,435 10 |  | 23258 | 12,29600 | 9,505 56 | 37, 96924 |
| Second Wisconsin | 2,750 00 | 5,115 80 |  | 10503 |  | 41086 | 8, 38168 |
| Third Wisconsin | 3, 25657 | 8,600 09 | 49945 | 16437 | 1,565 00 | 75782 | 14, 84330 |
| Sixth Wisconsin | a2, 87500 | 6, 20013 | 37888 | 14794 |  |  | 9,601 95 |
| Tota | 13,381 57 | 31,351 12 | 87833 | $64992$ | 13,861 00 | 10,674 24 | 70,79618 |

$a$ Includes commissions on tax-paid spirit stamps.
L.-INTERNAL-REVENUE EXPENSES for fiscal year ended June 30, 1886-Cont8d.

RECAPITULATION BY STATES.

| Stater | Compensation of collector. |  | Rent, fuel, and lights. | Stationery and other expenses. , | Compensan tion of storekeepers | Compensation of gaugers. | Total expenses of collecting. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary. | Deputies and clerks. |  |  |  |  |  |
| Alabama | - 22,78830 | \$14, 84745 |  | \$329 38 | \$2, 15400 | \$2,034 98 | \$22, 15411 |
| Arkansas | 2,750 00 | 10,724 40 |  | 35363 | 11, 18250 | 1, 37936 | 26,389 89 |
| California | a8, 46496 | 46, 33700 | \$1, 27330 | 1, 82907 | 14, 48400 | 25, 98749 | 98, 47582 |
| Colorado | 3, 00000 | 10,533 87 | 1, 00000 | ${ }^{1} 12939$ | 6800 | 1,405 05 | 16,136 31 |
| Connecticu | $a 4,17706$ | 16,269 89 | 30000 | 20166 | 2,504 00 | 5,810 72 | 29,263 33 |
| Delaware | a3, 03213 | 7,295 40 | 28500 | 6343 | 73000 | 1,222 14 | 12,62810 |
| Florida | 3, 00000 | 8,735 54 | 59728 | 9893 |  |  | 12,43175 |
| Georgia | a4, 59048 | 36, 61478 |  | 30453 | 21, 29700 | 8,344 18 | 71, 15097 |
| Idaho |  | 73989 |  |  |  |  | 73989 |
| Illinois | a25,634 00 | 80, 86743 | 2,138 $71{ }^{\prime}$ | 1, 25244 | 92, 73100 | 90,482 33 | 293, 10591 |
| Indiana | 11,874 97 | 34,482 11 | 1,493 32 | 62166 | 30, 83500 | 24, 05601 | 103,363 07 |
| Iowa | a9,875 44 | 24,32583 | 1,426 72 | 67702 | 7, 16400 | 8,139 11 | 51, 60812 |
| Kansas | a2, 98145 | 11,853 58 |  | 19043 | 2, 02150 | 9819 | 17, 140 ; 5 |
| Kentacky | a22, 99083 | 102, 34452 | 2,780 19 | 2,739.07 | 356,927 00 | 139, 54947 | 627, 33108 |
| Lonisian | 3,750 00 | 22, $424{ }^{2} 0$ |  | 20913 |  | 3,976 46 | 30,359 79 |
| Maine | 2,37500 | 4, 67555 |  | 6928 |  |  | 7,119 83 |
| Maryland | 4,500 00 | 38,229 53 | 70000 | 52568 | 33,451 00 | 25, 36473 | 102,770 89 |
| Massachus | a8, 50467 | 31, 72882 | 50924 | 69605 | 23, 12400 | 18,386 34 | 82,949 12 |
| Mjehigan | 7,375 00 | 27, 27580 | 1,175 52 | 34206 |  | 2,094 18 | 38, 26250 |
| Minnesota | 3, 62500 | 15,144 92 |  | 24851 |  | 1,71873 | 20,737 16 |
| Mississipp | 2,750 00 | 11,473 74 | 25425 | 17662 |  |  | 14, 654.61 |
| Missouri | $a 12,68340$ | 49,976 16 | 71050 | 1, 04059 | 32,337 50 | 26, 82698 | 123, 575 |
| Montana | a3, 00186 | 11,586 25 | 69956 | 12370 | 41650 | 15850 | 15, 98646 |
| Nebrask | 4,500 00 | 16,968 49 |  | 26897 | 5,140 00 | 5,388 34 | 32, 26580 |
| Nevada | 2,750 00 | 6, 24812 | 69325 | 19889 |  |  | 9, 89026 |
| New Hamps | a3, 97727 | 4,580 05 |  | 10867 | 1,408 00 | 87286 | 10,946 85 |
| New Jersey | a12, 66545 | 39, 96406 | 93000 | 45978 | 2,59600 | 7,096 97 | 63, 71226 |
| New Mexico | 2,750 00 | 8,530 09 | 69940 | 18397 |  | 98371 | 13, 14717 |
| New York | a32, 32050 | 171,622 31 | 10,919 88 | 2, 26936 | 12, 82200 | 56, 53094 | 286, 48499 |
| North Carol | 13, 15184 | 92,436 76 | 1,335 65 | 1,566 43 | 109, 24950 | 26, 12364 | 243, 86382 |
| Ohio | a21, 99198 | 80, 21085 | 2,695 60 | 1,410 47 | 69,99300 | 88, 97741 | 265, 27931 |
| Oregon | 3,000 00 | 10,784 76 |  | 23679 | 939.00 | 1, 12tt 28 | 16, 09183 |
| Penosglvania | a24, 631 97 | 123, 02086 | 3,567 15 | 2,600 58 | 94,911 50 | 60,709 67 | 309, 44173 |
| Rbode Island | 2,750 00 | 5, 59948 |  | 10687 |  | 73230 | 9, 18865 |
| South Carolina | a3, 17229 | 16,94481 |  | 21727 | 5, 570 50 | 1,17761 | 27,082 48 |
| Tennesse | a7, 12500 | 35, 65638 |  | 70403 | 44, 89350 | 17, 84754 | 106, 22645 |
| Texas | 7, 62500 | 27, 90667 | 1,23055 | 55646 | 2,331 00 | 3,593 86 | 43, 24354 |
| Vermont | 2,125 00 | 4, 09241 | 18399 | 4273 |  |  | 6,444 13 |
| Virginia | a13, 21869 | 84,719 61 | 1, 42034 | 1, 68309 | 23, 93100 | 29,430 00 | 154,404 23 |
| West Virginia | a4, 86214 | 16,690 44 | 39896 | 59493 | 6,114 00 | 7,069 39 | 35,729 88 |
| Wisconsin | a13, 38157 | 31,351 12 | 87833 | 64992 | 13,861 00 | 10,674 24 | 70,796 18 |
| Total. | 329,723 25 | 1, 395, 813 93 | 40,296 69 | 26, 18243 | 1, 025, 37050 | 705,370 31 | 3, 522, 75711 |

a Includes commissions on tax-paid spirit stamps.
(No. 14.)

## REPORT OF THE AUDITOR OF THE TREASURY FOR THE POSTOFFICE DEPARTMENT.

Office of the Auditor of the Treàsury for the Post-Office Departiment, Washington, D. C., November 9, 1886.

SIR : I have the honor to submit herewith the report of the business operations of this office for the tiscal year ended June 30, 1886. The financial transactions of the Post-Office Department during the last fiscal year are exhibited in detail in the annual report to the PostmasterGeneral submitted this date.

During the past fiscal year, for the first time since the establishment of the money-order system, quarterly reports of the money*order business have been made, as contemplated by law. Fully twenty persons of the force of this office have been engaged during the past fiscal year in disposing of the money-order work accumulated in prior years, arranging it in proper shape, and rendering it available for the intelligent transaction of the business of the office.

In May, 1885, after careful scrutiny of the quarterly returns of fourthclass postmasters, I was convinced that, in many instances, false reports of cancellations had been made, and the compensation of the postmasters making such false returns thereby illegally increased. As many of the returns for the first quarter of 1885 had already passed the examining division, it was imprackicable to make a thorough examination at that time, but during the fiscal year ended June 30, 1886, close attention was given to this sabject, and the result has been the discovery that this practice has not been confined to any particular locality or section, but has been widespread, and has involved the business of the several fiscal years since 1879. Report was made to the Postmaster-General in each case where the returns indicated a false statement of cancellations. To July 1, 1886, the cases of one hundred and thirty postmasters had been acted upon by the Postmaster-General. These cases showed an excess of compensation of $\$ 58,267.82$, illegally retained by said postmasters, of which sum upwards of $\$ 12,000$ has already been collected by this office. Four hundred additional cases are yet in the hands of the officers of the Post-Office Department, in process of investigation. The performance of this duty has largely increased the clerical labor of this office, as all the quarterly returns of the fiscal years involved in each case had to be examined in the most
careful manner, and a large number of abstracts and transcripts prepared for the information and use of the Post-Office inspectors and United States attorneys in prosecuting the offenders.

Very respectfully,

D. MCCONVILLE, Auditor.

Hón. Daniel Manning,
Secretary of the Treasury.

## APPENDIX.

NoTE.-Much of the summary relating to the duties and work of the different divisions of the office is omitted for want of space, but it can all be found in the pamphlet edition of the Auditor's report:

ACCOUNTS SUBMITTED for SUIT during the fiscal year ended June 30, 1886.

|  | Third quarter, 1885. |  | Fourth quarter, 1885. |  | First quarter, 1886. |  | Second quarter, 1886. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amoant. | No. | Amoant. | No. | Amount. | No. | Amount. | No. | Amount. |
| Postal $\qquad$ <br> Money-order | 7 2 | $\begin{aligned} & \text { \$6, } 92162 \\ & 529 \end{aligned}$ | 8 | \$2,810 17 | 10 | $\xrightarrow{\$ 12,638} 872$ | 12 | \$1,470 03 | 37 | 33, 83864 |
| Failing contractors and bidders. $\qquad$ | 33 | 38,48772 | 1 | 1,900 00 |  | 6,200 00 | 2 | 18,996 47 | 45 | 65, 58419 |
| Total | 43 | 48,701 39 | g | 4,710 17 | 18 | 25, 90144 | 19 | 20,587 75 | 90 | 90,900 75 |

AHOUNT COLHECTED in SUIT CASES during the Jiscal year ended June 30, 1886.


Number of GENERAL POSTAL ACCOUNTS of POSTMASTERS, the increase in the number, and the classification of the oflices for the fisoal year ended June 30, 1886.

| States and Territories. | First, second, and third class offices. |  |  |  |  |  |  | First, second, and third clase offices. |  | Fourth-olass offices payingrailway postal clerks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 苞 |  |  |  |  |  |  |  |  |  |
| Alabama |  | 2 | 16 | 18 | 1,486 | 1,504 | 97 | 2 | 5 | 1 |
| Alaska. |  |  |  |  |  |  | 1 |  |  |  |
| Arizona |  |  | 4 | 4 | 133 | 137 | - 8 |  |  |  |
| Arkansas |  | 1 | 15 | 16 | 1,184 | 1, 200 | 82 | 1 | 6 | 2 |
| California | 1 |  | 61 | 62 | - 995 | 1, 057 | 54 | 5 | 5 | 1 |
| Colorado |  | 1 | 28 | 29 | 461 | 1,490 | -18 | 2 | 4 |  |
| Connecticat |  | 2 | 52 | 54 | 417 | 471 | 5 | 6 | 6 | 2 |
| Dakota |  | 1 | 42 | 43 | 949 | 992 | 84 |  | 6 | 1 |
| Delaware |  |  | - 6 | 6 | 125 | 131 | 7 | 1 | 1 | 3 |
| District of Columbia |  |  | 1 | 1 | 7 | 8 | 1 | 1 | 1 |  |
| Florida. |  | 1 | 14 | 15 | 646 | 661 | 87 | 1 | 8 | 1 |
| Georgia |  | 2 | 26 | 28 | 1,460 | 1,488 | 118 | 4 | 12 | 5 |
| Idabo... |  | 1 | 5 | 6 | 195 | 201 | 23 |  | 1 |  |
| Illinois | 1 | 2 | 173 | 176 | 2,053 | 2,229 | 40 | 10 | 32 | 1 |
| Indiane |  | 4 | 80 | 84 | 1,809 | 1,893 | 19 | 7 | 17 | 1 |
| Indiam |  |  |  |  | !63 | 183 | 15 |  |  |  |
| Inwa | . | 4 | 115 | 119 | 1,538 | 1,657 | 18 | 9 | 32 | 7 |
| Kansas |  | 1 | 98 | 99 | 1,657 | 1, 756 | 108 | 4 | 18 | 1 |
| Kentucky |  | 2 | 36 | 38 | 1,759 | 1,797 | 88 | 4 | 8 | 1 |
| Lonisiana | 1 |  | 11 | 12 | 643 | 655 | 59 | 1 | 1 | 1 |
| Maine |  | 3 | 32 | 35 | 999 | 1, 034 | 10 | 4. | 7 |  |
| Marsland: | 1 |  | 18 | 19 | 888 | 907 | 69 | 1 | 9 | 2 |
| Massachusetts | 1 | 2 | 118 | 121 | 686 | 807 | 20 | 16 | 6. |  |
| Michigan... |  | 4 | 98 | 102 | 1,565 | 1,667 | 43 | 7 | 17 | - |
| Minnesota |  | 2 | 45 | 47 | 1.075 | 1,122 | 12 | 3 | 16 | 3 |
| Mississippi |  | 1 | 22 | 23 | 1.996 | 1,019 | 98 |  | 9 |  |
| Missouni. | 1 |  | 73 | 74 | 1,986 | 2,060 | 67 | 5 | 17 | 1 |
| Modtana |  | 1 | 10 | 11 | 239 | 250 | 14 |  | 3 |  |
| Nebraska |  | 1 | 60 | 61 | 931 | 1, 052 | 72 | 2 | 9 |  |
| Nevara. |  |  | 7 | 7 | 132 | - 139 | *3 |  | 2 |  |
| New Hampshire |  | 2 | 26 | 28 | 487 | 515 | 6 | 2 | 7 |  |
| New Jersey ... |  | 1 | 63 | 64 | 713 | 777 | 19 | 7 | 3 | 4 |
| New Mexico |  | 1 | 6 | 7 | 204 | 211 | 21 |  | 2 |  |
| New York. | 1 | 6 | 209 | 216 | 3, 000 | 3,216 | 60 | 19 | 34 | 5 |
| North Carolina |  | 1 | 21 | 22 | 2,031 | 2,053 | 190 | 2 | 7 |  |
| Obio | 1 | 4 | 128 | 133 | 2,628 | 2,716 | 37 | 12 | 20 |  |
| Oregon |  | 1 | 12 | 13 | 483 | 496 | 29 | 1 | 2 |  |
| Pennsylvania | 1. | 4 | 154 | 159 | 3,839 | 3,998 | 105 | 15 | 38 | 3 |
| Rhorle Island |  | 1 | 10 | 11 | 114 | 125 | *1 | 3 | 1 |  |
| South Carolina |  | 1 | 15 | 16 | 842 | 858 | 45 | 1 | 7 |  |
| 'rennessee |  | 3 | 22 | 25 | 1,910 | 1,935 | 66 | 4 | 9 | . 7 |
| Texas |  | 2 | 69 | 71. | 1,759 | 1,830 | 146 | 6 | 15 | 2 |
| Utah |  | 1 | 3 | 4 | 237 | 241 | 1 | 1 | 2 | ...... |
| Vermont. |  | 2 | 23 | 25 | 495 | 520 | 4 | 1 | 7 | -..... |
| Virginia |  | 1 | 29 | 30 | 2,247 | 2,277 | 193 | 4 | 10 | 4 |
| Washington |  |  | 13 | 13 | 372 | 385 | 21 | ..... | 3 |  |
| Wesi Virginia |  | 1 | 13 | 14 | 1,218 | 1,232 | 71 | 1 | 7 |  |
| Wigeonsin.... |  | 2 | 74 | 76 | 1,413 | 1,489 | - 4 | 6 | 17 |  |
| Wyoming...... |  | 1 | 4 | 5 | 115 | 120 | 10 |  |  |  |
| Total | 9 | 73 | 2,160 | 2,242 | 51,352 | 53,594 | 2,307 | 181 | 455 | 60 |
| Increase |  | * 10 | *93 | * 103 | 2,410 | 2,307 |  | 3 | 6 | 10 |

"Deorease.

Number of CHANGES of POST-OFFICES and POSTMASTERS during the fiscal year ended June 30, 1886.


STATEMENT SHOWING the PRINCIPAL TRANSACTIONS in MONEY ORDERS and POSTAL NOTES during the fiscal year ended June 30, 1886.

| The principal transactions for the fiscal year ended June 30, 1886. | No. | Value. | Increase. |  | Decrease. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. | Value. | No. | Value. |
| Weekly statements received, registered, and filed | 383, 916 |  | 16,536 |  |  |  |
| Money-orders issued (domestic) ... | 7, 940, 302 | \$113, 819,52122 | 214, 409 |  |  | \$4, 039,400 06 |
| Postal-notes issued .-........... | 5, 999, 438 | 11, 718, 01005 | 941, 141 | \$1, 721, 73568 |  |  |
| Money-orders issued (internat'l): Canada | 51, 030 | 869, 233 '98 | 5,441 | 47,518 90 |  |  |
| Great Britain and Ireland | 226, 078 | 2, 897, 72189 | 26,467 | 234,850 69 |  |  |
| Germany | 155, 426 | 2, 201, 32019 | 2, 610 |  |  | 76,232 97 |
| Switzerland | 18, 167 | 305, 41180 | 2,559 | 22,362 11 |  |  |
| Italy | 23, 052 | 576, 73728 | , 500 |  |  | 9,110 23 |
| France. | 10, 626 | 157, 64054 | 1,267 | 15, 90609 |  | 0,110 |
| Jamaica | 187 | 2,789, 12 | 23 |  |  | 4495 |
| New Zealand | 261 | 6, 75399 | 62 | 2,28079 |  |  |
| New South Wales | 205 | 3,756 35 | 39 |  |  | 7728 |
| Victoria | 235 | 5,21179 | 1 |  |  | 50999 |
| Belgiam | 1,405 | 25,524 74 | 232 | 4, 56344 |  |  |
| Portagal | 267 | 5,394 10 | 11 |  |  | 37767 |
| Sweden | 6,069 | 113,473 60 | 5,130 | 94, 95314 |  |  |
| Tasmania | 11 | 20742 | 3 | 11278 |  |  |
| Windward Islands | 89 | 1,606 62 | 21 |  |  | 32851 |
| Japan. | 112 | 2,300 10 | 112 | 2,300 10 |  |  |
| Cape Colony | 21 | 42125 |  |  | 1 | 8762 |
| Haw aiian Kingdom | 151 | 2,691 73 | 19 | 42478 |  |  |
| Queensland. | 27 | 48820 | 2 |  |  | 17738 |
| - Leeward Islands......... | 4 | - 10152 | 4 | 10152 |  |  |
| Money-orders paid (domestic) | 7, 877, 313 | 113, 071, 98948 | 219,603 |  |  | 4,093,895 95 |
| Postal-notes paid . ${ }^{\text {a }}$................ | $5,872,616$ | 11, 512, 72626 | 925, 934 | 1,693,210 28 |  | ,008, 80 |
| Money-orders paid (international): Canada | 92, 507 | 1, 241, 86139 | 6, 837 |  |  |  |
| Great Britain and Ireland | 42, 309 | 1, 656, 63470 | 6, 757 |  |  | 39729 |
| Germany | 50, 252 | 1, 441, 64664 . |  |  | 1,942 | 87,688 95 |
| Switzerland...-.............. | 6, 191 | 173,916 25 | 312 | 6, 36600 |  | 87,68 |
| Italy.. | 1,296 | 36, 83683 | 82 | 2,500 07 |  |  |
| France. | 3, 964 | \$79, 89192. |  |  | 92 | \$2,94286 |
| New Zealand | 1,016 | 24, 12203 . |  | \$101 97 | 56 |  |
| Jemaica | 1, 646 | 50,489 45 | 7 |  |  | 55198 |
| New Sowth Wales | 1,236 | 25, 31336 | 454 | 8,943 95 |  |  |
| Victoria | 886 | 15,562 79 | 205 | 2, 74296 |  |  |
| Belgium ......................... | 1, 156 | 30,380 60. |  | 1, 88352 | 17 |  |
| Portugal | 554 | 24, 55008 | 411 | 21, 06397 |  |  |
| Sweden | 1, 440 | 40,404 74 | 1,125 | 31, 47301 |  |  |
| Tasmania | 115 | 1,49138 | - 22 | , 38947 |  |  |
| Windward Islan | 897 | 25, 43203 | 480 | 15, 09213 |  |  |
| Japan | 250 | 5, 25312 | 259 | 5, 25312 |  |  |
| Cape Colony | 219 | 3,268 44 | 83 | 1,750 88 |  |  |
| Rawaiian Kingdom | 2,154 | 34,975 64. |  |  | 2, 084 | 90,923 24 |
| Qneensland .... | 360 | 7,093 28 | 150 | 1,983 25 |  |  |
| Leeward Islands. | 30 | 40704 | 30 | 40704 |  |  |
| Money-orders repaid (domestic) .. | 58, 847 | 813,47356 | 3, 644. |  |  | 16,845 07 |
| Postal-notes repaid ............... . . | 70, 584 | 154, 20447 | 14, 169 | 25,696 65). |  |  |

## STATEMENT SHOWING the PRINCIPAL TR.ANSACTIONS in MONEY ORDERS

 and POST'AL NOTES during the fiscal year ended June 30, 1886—Continued.

## H. Ex. 2-44

(No. 15.)

## BEPORT DF THE IREGKSTER.

> TREASURY DEPARTMENT, REGISTER'S OFFICE, Washington, D. O., October $30,1886$.

SIR: I have the honor to report concerning the operations of the past fiscal year in this Office of your Department, ${ }^{\circ}$ as follows, viz:

## THE DUTLES OF REGISTER,

Under section 313, Revised Statutes, and successive statutes concerning issues of loans, \&c., are:
(1) To keep all accounts of the receipts and expenditures of the public money and of all debte due to or from the United States.
(2) To receive from the First Comptroller and Commissioner of Customs the accounts which shall have been finally adjusted, and preserve such accounts, with their vonchers and certificates.
(3) To record all warrants for the receipt or payment of moneys at the Treasury and certify the same thereon, except those drawn by the Postmaster-General, and those drawn by the Secretary of the Treasury upon the requisitions of the Secretaries of War and of the Navy.
(4) To transmit to the Secretary of the.Treasury copies of the certificates of balances of accuants adjusted.
(5) To farnish to the proper accounting officers copies of all warrants covering proceeds of Government property, where the same may be necessary in the settlement of accounts in their respective offices.
(6) To have the custody and registration of issues and redemptions of all bonds and other evidences of publio debt, the custody of blank bonds and certificates, and the preparation of interest-dividend and coupon-bond schedules.
(7) The record and custody of all redeemed interest checks, coupons, notes, gold and silver certificates, demand notes, and other evidencs of public debt.

APPROPRIATION and EXPENDITURE for this WORK.

| Yoar. | Appropriated. | Expended. |
| :---: | :---: | :---: |
| 1886. | \$183, 610 | \$181,990 87 |
| 1885. | 183,610 | 178, 20401 |
| 1886.00.0.... | 162, 450 | 150,88D 78 |
| 1887........... | 139, 750 |  |

[^71]The forces upon which these sums were expended were:

|  | 1884. | 1885. | 1886. | 1887. |
| :---: | :---: | :---: | :---: | :---: |
| Register | 1 | ] | 1 | 1 |
| Assistant Register | 1 | 1 | 1 | 1 |
| Chief of Division. | 5 | 5 | 5 | 4 |
| Clerks, B, \$900... | 60 | 55. | 40 | 29 |
| Classer: |  |  |  |  |
| A, \$1,000. | 4 | 4 | 2 | 2 |
| 1, \$1,200.. | 20 | 20 | 19 | 14 |
| 2, \$1,400 | 15 | 15 | 12 | 11 |
| 3, \$1,600.. | 17 | 17 | 17 | 16 |
| 4, \$1,800.. | 17 | 18 | 18 | 17 |
| Messengers: At $\$ 840$. | 1 | 1 | 1 | - 1 |
| At $\$ 720$ | 5 | 5 | 4 | 4 |
| Laborers, $\$ 660$ | 7 | 7 | 8 | 8 |
| Total | 153 | 149 | 128 | 108 |

Showing a reduction of 41 employes, or nearly 27 per cent., since the incoming of this administration.
At the close of the past fiscal year and up to this date the force in this Office'was distributed among the Divisions and in the Office of the Register aud of his Assistant as follows, viz:

| Divisions. |  |  |  |  | $\cdot 007^{\prime} I \$^{\prime} z \text { รธeโด }$ | Class 3, $\$ 1,600$. |  |  |  | 㙖 | 富 | Amonnt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts and Expenditures.. | 1. | 3 | 1 | 6 | 6 | 8 | 9 | 1 | 1 | 3 | 39 | \$55, 840 |
| Loans :............................. | 1 | 2 | .... | . 2 | 2 | 5 |  | 1 |  |  | 16 | 23, y20 |
| Note and Coupon | 1 | 22 |  | 3 | 1 | 5 | 2 |  | 1 | 3 | 38 | 41, 100 |
| Interest and Expenses of Loans. | 1 |  |  | 2 | 1 |  | 1 |  |  | 1 | 6 | 8,260 |
| Register, one ........... |  |  |  |  |  | 1 |  |  | 1 |  | 3 | 6,320 |
| Assistant Register, one |  |  | 1 |  | 1 |  |  |  |  | 1 | 4 | 5,310 |
| Vacancies |  | 2 |  |  |  |  |  |  |  |  |  | 1,800 |
|  | 4 | 29 | 2 | 14 | 11 | 16 | 17 | 1 | 4 | 8 | 108 | 139,750 |

The actual expenditures in the Divisions vary slightly from the face of the rolls by borrowing and lending help between them, often required to meet calls for contingent work on pressing and unforeseen demands.

It sometimes happens that these demands for help come from other Bureaus, and details are made by the Secretary, leaving the clerks to be paid on the rolls of the Bureau whence they were borrowed. For example, from this Office during the past fiscal year our clerks have rendered in the Sixth Auditor's Office 264 days, in the Second Comptroller's office 365 days', not mentioning other smaller instances.

The actual expenditure falls short of the face of the rolls, owing to various losses of time by the clerks and interludes between the occurrence and filling of vacancies.

|  | Years. | Rolls. | Expended. |
| :---: | :---: | :---: | :---: |
| 1884. |  | \$183, 61.000 | \$181, 99087 |
| 1885. |  | 183, 61000 | 178, 27401 |
| 1886. |  | 163,450 00 | 150,889 78 |

[^72]The force specified for this office in the appropriations for the fiscal year 1886 was distributed as follows：

| 1888. | $\begin{aligned} & \circ \\ & 8 \\ & 0 \\ & 0 \\ & \infty \end{aligned}$ |  | $\begin{gathered} 8 \\ 8 \\ 8 \\ 8 \end{gathered}$ |  | $\begin{aligned} & \text { ©i } \\ & \stackrel{0}{6} \end{aligned}$ |  | $\begin{aligned} & \text { 㐭 } \\ & =-\infty \end{aligned}$ | $$ | 产 | 㗘 | 蓝 |  | $\begin{gathered} \text { 霛 } \\ \stackrel{y}{c} \end{gathered}$ | 曾 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| giste | 1 |  |  |  |  | 1 |  |  |  |  | 1 |  |  | \＄6，120 |
|  |  | 1 | － | 9 | 7 |  | 5 | 1 |  | 1 |  | 5 | ${ }_{42}^{4}$ | 4，${ }^{4}, 8750$ |
| Loan Division …．．．．．．．．．．．．．．．． |  |  | 1 | 6 | 4 | 3 | 5 |  | 4 |  |  |  | 24 | ${ }^{33,720}$ |
| Currency，Note，and，Coupon Divis． ion |  |  | $\left\{\begin{array}{l}1 \\ 1\end{array}\right.$ | \}2 | $\left\{_{2}^{3}\right.$ | 1 | $\left\{\begin{array}{l}1 \\ 0\end{array}\right.$ |  | 15 |  |  | 3 | $\{30$ | ${ }_{\text {22，}}^{21,500}$ |
| Interest and Expenses on Loans．．．． |  |  | 1 | 1 | 1 |  | 2 |  |  |  |  |  | ， | 7，800 |
| Total | 1 | 1 | 5 | 18 | 17 | 12 | 19 | 2 | 40 | 1 | 4 | 8 | 128 | 162，450 |

The following summaries are given of the labors of these Divisions， for details referring to the appended reports of their chiefs：

## Division of Receipts and Expenditures．

Forty－two on roll．Appropriation，$\$ 55,560$ ，with an authorized pay－ roll of 1 chief， 9 clerks at $\$ 1,800,7$ at $\$ 1,600,7$ at $\$ 1,400,5$ at $\$ 1,200$ ， 1 at $\$ 1,000,5$ at $\$ 900,1$ messenger at $\$ 840,1$ assistant messenger at $\$ 720$ ，and 5 laborers at $\$ 660$ ．

From the report of the chief the current work for the year shows：
Accounts recorded，filed，and copied ..... 28， 924
Warrants，expenditure，receipt，and repayment ..... 57，797
Requisitions，certificates，and transfers furnished and registered ..... 19， 301
Transcripts，making 9，447 pages，certified and sealed by the Register，cases of delinquent public officers（see section 886，Revised Statutes） ..... 178
Journal entries ..... 88， 260
Ledger entries ..... 146，400
Files－room work．
30， 384
Accounts received and registered
71， 308
Accounts withdrawn
71，832
Accounts retarned
285， 900
Warrants assorted，numerically arranged，and filed away
31， 516
Internal－revenue stamp－books folded，cut，marked，and filed

To this volume of current work in this Division has been added the following

## SPECIAL WORK．

（1）A complete＂Statement of the Public Debt from 1789 to 1885 ，in－ clusive，＂and a＇statement of＂The Receipts and Expenditures，by＂quar－ ters，from 1855 to 1885 ，＂making a printed quarto of 109 pages．
（2）A general＂Receipt Ledger，＂under proper heads，giving the re ceipts into the Treasury every year from 1789 to June 30 ，1886，has been opened for the first time，and is now nearly completed．
（3）A similarly arranged＂Expenditure Ledger＂is planned and will be completed daring the current year．

This work will be invaluable for the facilities it will afford in the future investigations into receipts and expenditares by the Govern－ ment．
(4) A miscellaneous auxiliary ledger of records of "Captured aud Abandoned Property"; "Fines, Penalties, and Forfeitures"; "Customs, Official Emoluments"; "Marine Hospital Moneys"; "Internal-Revenue Stamps," \&c., heretofore without such a ledger.

The work of examining, correcting, and balancing all the ledgers and their auxiliaries siace 1789 has been steadily progressing during the year.
(5) Indexing, by names and appropriations, of all the old ledgers, which hitherto could ouly be searched, as is daily necessary, by turning over their leaves, has been taken thoroughly in hand and is progressing.
(6). A report of balances due to and from the Government standing on the books of the Register, called for under the order of the House of Representatives, Jauuary 28, 1886, comprising 204 printed pages has been prepared and published, showing 18,526 balances, aggregating amounts-
Due to the United States............................................................. $225,809,19440$
Due from the United States' .......................................................... 382, 10450
Due decedents trust fund............................................................... 50,08094
Due outstanding liabilities, under act May 2,1866........................ 569,40851
and demonstrating the necessity in this Office of a Division for the consolidation of all balances due to and from the Government, for its pecaniary protection as well as for justice to its disbursing officers and agents.
(7) The financial reports detailing the annual receipts and expenditures, required under Honse standing order December 30, 1791, and section 237, Revised Statutes, five years behind at the beginning of the last fiscal year, the last volume printed being for 1880 , have been greatly advanced. The volumes for 1881, 1882, and 1883 have been completed and printed, that for 1884 is done, and that for 1885 well muder way.
(8) A large number of accounts and reports of settlements pertaining to the public debt, somè years ago withdrawn from the foles-rooms by a Mr. Bailey, of the warrant-room, and left in a heap, confused with many old miscellaneous papers, have been brought back, put in order, and restored to file.
(9) The history of payments on French spoliations, covering some 202 quarto printed pages, made for the State Department loy our Office, drew on this Division for a very large amount of work.

The current work of this Division naturally increases as the country grows and Government business enlarges. That not only it şhould have kept up the current work for the year, but performed the large additional amount of special work above named, reflects great credit upon Chief Holladay's first nive months' service, and upon the faithfulness and efficiency of his subordinates.

## Division of Loans.

With an authorized roll of 24 employes of all grades and an appropriation of $\$ 33,720$, this Division has performed the work of managing
the bond and interest business, as shown in the chief's report appended hereto, from which is made the following summary of-

## CURRENT WORK.



Letters and circulars sent ......................................................................... 13,478
Letters referred to other offices......................................................... 443
Packages of bonds sent by registered mail and express........................ 6, 724


Authorities called for.................................................................................. 7,265
Certificates furnished First Auditor .......... .......................................... 350
Cases entered on coupon-bond schedules ..................................................... 8,488

Caveats filed..................................................................................... . . 133
Caveats released ................................................................. 83
Pages of registers examined for outstanding bonds .......................... 13. 104
Folio pages interest schedules prepared, proven, aud printed ................ 11,899
Interest checks......................................................................... 263,577
Bonds numbered on the numbering-machine .......................................... 280,126
BONDS ISSUED during the year.

|  | Years. |  | Number. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 39, 173 | \$180, 987, 25000 |
| $1885 .$ |  |  | 39,897 | 146, 517, 55762 |
| Decrease |  |  | 724 |  |
| Increase |  |  |  | 34, 469, 69238 |

BONDS CANCELED.

| 18885. | $\begin{aligned} & 70,753 \\ & 94,897 \end{aligned}$ | $\begin{array}{r} \$ 191,647,950 \\ 228,319,807 \\ 62 \end{array}$ |
| :---: | :---: | :---: |
| Decrease | 24, 144 | 36,671, 85762 |

Spanish indemnity certiffcates, transferred amnant.
\$16, 72114
Thus the number of bonds issued in the fiscal year was 724 less, while the value was $\$ 34,469,692.38$ greater, than during the preceding year.

The cancellations in 1886 were 24,184 less and the amount $\$ 36,671,857.62$ less than in 1885.

| Cancellations. |  |  | Amount. |
| :---: | :---: | :---: | :---: |
| Redemption <br> Exchange <br> Transfer |  |  | \$10, 743, 250 |
|  |  |  | 962,325 |
|  |  |  |  |
| BONDS ON HAND, RECEIVED and ISSUED. |  |  |  |
| 4 |  | Number. | Amount. |
| Blank bonds on hand July, 1885 Bonds received during year.... |  | 116,389 | \$476, 517, 900 |
|  |  | 122, 670 | 447, 601, 000 |
|  |  | 39,173 | 180, 987, 230 |
|  |  | 199, 886 | 743, 131, 650 |

Whore the registered bonds are held appears from the following statement:

| - Lomn registered. | Foreign. | Treasurer United States, for national banks. | Domestic. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 3 per cent., August 1 | \$17, 150 | \$110, 553, 750 | \$25, 486, 150 | \$136, 057, 050 |
| 4 per cent., July 1 ... | 7, 821, 800 | 123, 095, 8.50 | 478, 695, 700 | 609, 016,350 |
| $4 \frac{1}{\text { per cour., September } 1}$ | 3,849, 150 | 55, 354, 600 | 141, 721, 400 | 200, 925, 150 |
| Pacific Railroad, July 1 |  | 3,579,000 | 61, 044, 512 | 64, 623, 512 |
| Total | 11, 688, 100 | 292, 583, 200 | 706, 950, 762 | 1, 011, 222, 062 |

Of the $\$ 706,950,762$ under heading "Domestic"-

| Insurance compapies hold (round numbers) | \$61, 507, 000 |
| :---: | :---: |
| Savings banks, trust institutions, \&c., hold | 178, 597, 000 |
| Individuals, trustees, \&c., hold | 466, 846, 762 |
| Total | 706, 950, 762 |

Of the entire $\$ 1,011,222,062$, only $\$ 11,688,100$, or a little over 1 per cent., is held abroad. There are about 53,500 individual and trustee holders, representing $\$ 466,846,762$, or an average of $\$ 8,726$ each.

In addition to the foregoing this division did the following

## SPECIAL WORK.

(1) The loan records of Government from 1776 to 1836 were brought from the attic file-rooms and arranged in cases. Two hundred and five volumes of these were bound.
(2) The binding of canceled registered bonds has been continued througb the year to the number of 450 volumes, requiring the counting, verification, and returning of 653,880 bonds. .

The total number of volumes sent to the binder during the fiscal year was 925 .

From the foregoing it appears that with a reduction of nearly 20 per cent. the clerks in this Division kept its important work up and executed mucb in addition that was extra.

## Division of Notes, Coupons, and Currency.

Formed by consolidating the Notes and Coupons with the Note and Fractional Currency Division, under a Bureau order of September 30, 1885, made on acconnt of the diminished work required in the latter Division. This Divisiou has charge of the examination, verification, record, cancellation, and preservation or disposition of all redeemed bonds, coupons, interest checks, certificates, notes, fractional cucrency, and other evidences of public debt.

Under its intelligent and capable chief, L. W. Reid, with the combined forces of the two Divisions, legally provided for at 50 of all grades, chief included, by an appropriation of $\$ 54,380$, but subsequently reduced, this Division performed its work for the fiscal year as detailed
in the very interesting report bereto appended of its chief, L. W. Reid, from which is takeu the following summary of current work performed by this Division during the fiscal year, compared with the preceding year:

| Year. | Work. | Namber. | Amonnt. |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1886 . \\ & 1885 . \end{aligned}$ | Treasury notes, \&c | 6, 863 | \$58, 009, 55000 |
|  | Treasury notes, \&c <br> Increase | 4,879 | 38, 749, 890.00 |
|  |  | 1,984 | 19, 259, 66000 |
| 1886 | Interest checks | 481, 299 | 70, 952, 56820 |
|  | Interest checks <br> Increase $\qquad$ | 370, 753 | 58, 951, 92829 |
|  |  | 110,546 | 12, 000,639 91 |
| 1886. | Redeemed United States bonds | 452, 889 | 296, 220, 65000 |
|  | Redeemed United.States bonds <br> Increase | 432, 049 | 239, 921, 00000 |
|  |  | 20,850 | 56,299, 65000 |
| $\begin{aligned} & 1886 \ldots . . \\ & 1885 . . . \end{aligned}$ | Detached redeemed coupons arranged, registered, \&c. Detached redeemed coupons arzanged, registered, \&c <br> Increase | 8,725, 779 |  |
|  |  | 6,350, 490 | .-...... |
|  |  | 2,375, 289 |  |
| $\begin{aligned} & 1886 \ldots . . \\ & 1885 . . . \end{aligned}$ | United States notes, gold and silver certificates, \& United States notes, cold and silver certificates, \&c <br> Decrease. | 15, 885, 489 | 102, 363, 99100 |
|  |  | 25, 583, 099 | 126, 833, 47913 |
|  |  | 9,697,610 | 24, 469, 88813 |

This is the only Division in the Treasury Department where a record is kept of redeemed coupons, by loan, denomination, date of maturity, and number.

Increase and decrease, ending June 30, 1886, as compared with previous year.
On Treasury notes, \&c., over 40 per cent. increase.
On interest checks, nearly 30 per cent. increase.
On bonds, nearly 5 per cent. increase.
On coupons, over 37 per cent. increase.
On currency, \&c., nearly 38 per cent. decrease.
Upon which the chief says: "All the work reported is completed work, which has not heretofore been the case. For example, all the interest checks reported in preceding years as ${ }^{6}$ counted, registered, and examined,' were only counted and registered, but not examined by comparison with the numerical register."

## SPECIAL WORK.

(1) It has recounted, examined, tied in hundreds, consolidated, into packages of 1,000 each, and labeled for ready reference, 923,179 interest checks and 55,877 currency certificates of deposit, heretofore reported, finding a few errors in count and many omissions to register, and many errors in those registered, as detailed in the report of that able and indefatigable clerk, William E. Ryan, who had charge of this great, difficult, and laborions work.

Attention is invited to the interesting details given in the chief's report:

Statements 1 to 5, current work of fiscal year.
Statement 6, old unitinished work completed. Statements 7 to 9 , estimates of work for next fiscal year.
Statement 10, redeemed bonds, by loans, turned over to destraction committee.
Statement 11, redeemed bonds, by loans, on file.
Statement 12, number and face value of redeerned detached conpons, by loans, arranged and counted, registered, examined, scheduled bs loans, dates, and denominations, and schedules entered on ledgers since organization of the Division.
Statement 13, number and amount, by denominations, of redeemed Treasury notes, certificates of indebtedness, gold certificates, four per cent. refunding certificates, \&c., destroyed, on file, and outstạnding.

The generally large increase of work; current and special, of this Division, and the greater thoroughness and accuracy with which it has been performed, merit unqualified commendation for its chief and his subordinates.

## Interest and Expenses on Loans Division.

The commission constituted by the Department's order of January 4, 1886, to prepare a history of interest, discounts, premiums, and expenses of the public loans, owing to a delay of 102 days in providing a suitable room, did not get to work until May 15, 1886.

From that time until the close of the last fiscal year, under the style of "Interest and Expenses ou Loans Division," they have been busily engaged, with a force on the rolls of this Office consisting of-


It has had some assistance from the Secretary's and Treasurer's Offices, but very much more from them is desirable to speed the laborious and difficult work.

Since the close of the fiscal year diligent and intelligent work has been done and good progress made.

These summaries of the work of the Divisions in the Register's Office during the fiscal year ending June 30,1886 , compared with the preceding year, show notably diminished cost and increased quantity and perfection in the business operations of this Office.

But its work does not fully meet the grand and simple requirements of the law of its creation, quoted at the beginuing of this report. To meet them, improvements obviously and urgently demanded were spec.ified in*my annual report for 1885, and are herein reiterated, viz:
(1) Authority is required, by proper counter-warrants and entries, to correct the bookkeeping of the accounts for the naval pension fund, surplus revenue deposits with the States, railway bond subsidies, Revolutionary war debt, purchase of Texas, loans to certain canal companies, and other accounts not iuvolving any expenditure of money.
(2) Individual accounts should be opened and kept with all disbursing officers and agents of every Department of the Government, to secure it from losses through fraud or carelessaess.
(3) Accounts should be opened and kept with all lands acquired and improvements thereon constructed by the United States, giving titles, locations, and costs of construction and maintenance-facts now scattered through the Departments or wholly unattainable, causing serious risk of loss through knavish advantage taken of oversights and neglects to look after them.
(4) A "Division of Balances" should be organized in this office, to keep all final balances of accounts, wherein would be concentrated all the balances in favor of and against each person or agent having accounts with the Government. At present these balances are scattered throngh the Bureaus-here a debt and there a credit-mith no system by which any one's accounts with the Treasury can be fally adjusted and finally certified to be closed.
(5) An annoal report should be published of the balances found by this Division.
(6) Since the Register's is the Office of final record for all receipts and expenditures of the Goverument, it ought to be required to make the monthly debt statement. This would prevent the present useless duplication of responsibility and of work, and the confusion of discrepant statements of the problic debt for the same periods which have been published, and explanations of which have been asked of the Department in letters referred to and answered from this Ofice.

These exigent improvements in our account-keeping will be separately reported, as suggested in the Secretary's special circular of the 4th instant.

The pressing needs for the preservation of the books and files, strongly stated in the report of 1885 from this Office, are herein reiterated with increased emphasis.

The law which commands us to preserve books, files, and papers so valuable is now but imperfectly complied with. Many are stored io attic rooms, exposed to risks of destruction by insects, vermin, dast, and fire. Many are crammed into damp, musty basement rooms under the west and south front steps, and we shall soon be obliged to have cases for storage in the basement halls, exposed to additional risks and destructive agencies.

For temporary relief of the pressure for files-room, indispensable for security of canceled bonds, coupons, and interest checks, there has been pending for the last seven months in the Secretary's office a request for turning over to the Note and Coupon Division basement rooms 30 and 47-49, in exchange for rooms 22-24 and 26, third story, which, if ordered, will give files-room for present requirements and for eighteen months to come for that important Division.

Anotber request recently laid before the Secretary was that the Regis: ter and Commissioner of Internal Revenue be ordered to consider and report what disposition should be made of the filed stub-books of stamps, now occupying a very large and rapidly increasing space in the files-rooms.

Were the tons of these macerated or put away in boxes, we should have files-room that would serve for two or three years to come.

Security of existing files, \&c., against fire-risks, dust, and insects demands that all present and future files should be put in suitable sheetmetal file-boxes.

Provision and orders for this should be made as soon as practicable.
The necessity of providing files-room for the future is obvious to the most casual inspection in almost all of the Departments, and it is to be hoped ere long will lead Congress to provide for a scientifically planned fire-proof hall of records.

But the current work in each Department will always demand the retention of large numbers of the more recent books and files. In view of this I renew the suggestions made in my annual report for 1885, viz:
(1) That the areas of the two courts of this building be occupied by fire-proof, thoroughly ventilated, and top-lighted file-rooms, having floors level with sub-basement floor, and the roofs not to exceed a foot above the level of the present grass surface.
(2) That filing without folding, which saves 20 per cent. of space and is much more easy of reference, should be practically considered by a proper board, required to recommend the sizes of paper and margins to be left best adapted for official use, so as to combine economy of material, work, and space with simplicity and completeness of form for binding and filing.

The files-rooms in the Register's custody demonstrate the propriety of this, by the tons of paper, great rolls of immense sheets with not enough on each to fill a half page of foolscap, which must be thrust into holes of arbitrary sizes, to which the folding or rolling must be adapted. Nor would saving of files space be the only economy. The reduction of the weight of paper yearly used in the public offices of the Government would exceed 25 per cent. of the annual cost of stationery.

It would not be just to close this report without saying in it that for the exceptional record of economy and efficiency exhibited in the opera-
tions of this ofice during the past fiscal year, as well as for valuable suggestions of improrements, I am largely, indebted to the comprebensive and varied knowledge and long years of experience in the accountkeeping of the Treasury Department, and to the intelligence, zeal, and devotion to duty of my able and indefatigable assistant, Maj. Roswell A. Fish.

Very respectfully, your obedient servant,
W. S. ROSECRANS, Register.
Hon. Daniel Manning, Secretary of Treasury.

## LOAN DIVISION.

A.-NUMBER and AMOUNT of UNITED STATES BONDS ISSUED during the fiscal year ending June 30, 1886.

| Losns. | Direoc issue, amount. | Exchanges, smonnt. | Trangfers, smount. | Bonds iestred. | Total amount issued. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 per cents of 1882...enosinh. |  |  | \$22, 548, 000 | 6,555 | \$22, 528,000 |
| 4 per cènt. consols, 1907.. $\left\{\begin{array}{l}\mathrm{C}_{0} \\ R_{i}\end{array}\right.$ | \$12,050 |  | 106, 2 2, 450 | 1132 | 114, 14, 500 |
| 4 per cent. consols, 1907.. $\left\{\begin{array}{l}\text { R }\end{array}\right.$ | 27, 800 | \$8, 012,950 | 106,535, 800 | 21,327 | 114, 576, 550 |
| $4 \frac{4}{4}$ per cent. funded, $1891 \ldots$.... $\mathbf{R}_{\mathbf{R}}$ |  | 1,383, 200 | 36, 242, 300 | 9,716 | 37, 625, 500 |
| Pacific railroads 5 per cent funded District of. |  |  | 4,874, 000 | 972 | 4,874,000 |
| 5 per cent. funded District of Columbia. $\qquad$ |  |  | 2,000 | 2 | 2,000 |
|  | $1,700$ |  | 2,000 | 16 | 1,700 |
| trict of Columbia $\qquad$ R. | $21,000$ | 227, 000 | 1,097, 000 | 453 | 1,345, 000 |
| Total. | 62, 1650 | 9,623, 150 | 171, 301, 550 | 38, 173 | 180, 987, 250 |

HB.NOMBER and AMOUNT of UNITED STATES BONDS CANCELED during the fiscal year ending June 30, 1886.

| Loans. | Redemptions, amonnt. | Exchanges, amonnt. | Transfers, amount. | Total No. bonds. | Total amount canceled. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 per cents of 1882........... R. | \$10, 167, 650 |  | \$22, 548;000 | 8,558 | \$39, 715, 650 |
| 4 per cent. consols of 1907. C. |  | \$8, 012, 950 | - 2,450 | 21,324 | 8, 015,400 |
| 4 per cent. consols of 1907. $\mathbf{R}_{\text {R }}$ |  |  | 106, 535,800 | 26, 589 | 106, 535, 800 |
| $4 \frac{1}{8}$ per cent. funded of 1891. C. |  | 1, 383, 200 |  | 1,923 | 1,383,200 |
| $4 \frac{1}{2}$ per cent. funded of 1891. R |  |  | 36, 242, 300 | 9,734 | 36, 242, 300 |
| Pacific railroado............... |  |  | 4, 874, 000 | 1,072 | 4,874,000 |
| Tuly and August, 1861, 3 per cent | 107, 250 |  |  | 31 | 107, 250 |
| March 3, 1863, 3i per cent...R. | 3, 600 |  |  | 5 | 3,600 |
| per cent fnnded, 31 per cent. . . . ......................... | 249, 050 |  |  | 78 | 249,050 |
| 5 per cent. funded, District \{C. <br> of Columbia $\qquad$ |  |  | 2,000 | 2 | 2,000 |
| 3.65 per cent. funded, Dis- ${ }^{\text {C. }}$ | 1,950 | 227, 000 |  | 637 | 228,050 |
| trict of Colnmbia ....... $\mathbf{R}_{\text {. }}$ | 21,000 |  | 1,087, 000 | 435 | 1, 118,000 |
| 1861, February 8, 6 per cent. $\left\{\begin{array}{l}\text { C. } \\ \mathrm{R}_{\text {}}\end{array}\right.$ |  |  |  |  |  |
| 1861-July and Augast, 6 ( C. | 3,500 |  |  | 15 | 3,500 |
| per cent . . . . . . . . . . . . . $\mathbf{R}_{\text {R }}$ | 14,500 |  |  | 15 | 14,500 |
| 1863, March 3, 6 per cent. . $\left\{\begin{array}{l}\text { C. } \\ \mathbf{R} .\end{array}\right.$ | 6,100 |  |  | 8 | 6,100 |
| 1881, Funded 5 per centi \{ C. | 10,300 |  |  | 14 | 10,300 |
| 1881, Funded, 5 per cent.. $\left\{\begin{array}{l}\text { R. }\end{array}\right.$ | 22,700 |  |  | 17 | 22, 700 |
|  | 67,500 |  |  | 76 | 67, 500 |
| 1864, June 30, 6 per cent... $\left\{\begin{array}{c}\text { c. }\end{array}\right.$ | 4,250 |  |  | 7 | 4,250 |
| 1804, June 0,0 per contol R |  |  |  |  |  |
| 1864, 10.40s, 5 per cent.... $\left\{\begin{array}{l}\text { C. } \\ R .\end{array}\right.$ | 6,450 | -........... |  | 20 | 6,450 6,000 |
|  | , 300 |  |  | 3 | 300 |
| 1865, March 3, 6 per cent. . $\mathbf{R}_{\text {R. }}$ |  |  |  |  |  |
| 1865, consols, 6 per cent. $\left\{\begin{array}{c}\text { C. }\end{array}\right.$ | 14, 200 |  |  | 32 | 14,200 |
| 1805, consols, 6 por cent.. $\mathbf{R}$. | 2,000 |  |  | 2 | 2,000 |
| 1867, consols, 6 per cent. . ${ }_{\text {C }}^{\text {C. }}$ | 20,950 |  |  | 87 | 20,950 |
|  | 1,850 |  |  | 4 | 1, 650 |
| 1868, consols, 6 per cent. $\left\{\begin{array}{l}\text { C. } \\ \mathbf{R} .\end{array}\right.$ | 12,250 |  |  | 0 | 12, 250 |
| Oregon ซrar debt ..............C. | 100 |  |  | 2 | 100 |
| Total. | 10,743, 250 | 9,623, 150 | 171, 301, 550 | 70,753 | 191 ${ }_{\text {f }} 667,950$ |

C.-TRANSACTIONS in SPANISH INDEMNITY BONDS (act Congress June7, 1836) during the year ending June 30, 1886.

|  | Transfers, smont. | No. of bonds. | Total amonent. |
| :---: | :---: | :---: | :---: |
| Isaued on transfers... | \$16,721 ${ }^{1 / 4}$ |  |  |
| Canceled on transfers | 16, 72114 | 5 | 16, 721 俟 |

D.-GENERAL SUMMARY of UNISSUED BONDS.

|  | Number. | Amonent. |
| :---: | :---: | :---: |
| On hand July 1, 1885 : |  |  |
|  | 104, 554 | $\$ 1,071,700$ $472,680,450$ |
|  |  |  |
|  |  | 476, 517,900 |
|  |  |  |
|  |  |  |
| Listrict of Colambia bonds | 420 | 1, 201, 000 |
| Total |  | 447, 601, 000 |
| Grand total. | 239, 059 | 924, 118, 900 |

## Accounted for as follows:


Canceled bonds (exohanges, transfers, and redemptions) delivered to Note and Coupon Division, $\$ 220,146,500$.
C.-WORK PERFORMED by the DIVISION in the year ending June 30, 1886.

|  | Bonds examined, connted, and as. signments or compons | Prepared for record. |  | Insoriptions. |  | Journals, Dr. and Cr. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cases briefed or indorsed. | Bonds "ont ont." | Bonds | $\begin{gathered} \text { Bonds } \\ \text { examined. } \end{gathered}$ | Bonds entered. | Bonds examined, |
|  | No. | No. | No. | No. | No. | No. |  |
| 1891, funded. | 11, 657 |  | ${ }^{9,716}$ | ${ }^{9}, 716$ |  |  | 11, 846 |
| 1907, consols.. |  | 5,375 | 21, 459 | 21, 327 | 21, 327 | 79,372 | 79,462 |
| 1882, 3 per cent. | 8,558 | 1,738 | 6, 555 | 6,555 | 6,555 | 15, 113 | 15,113 |
| Pacific railroad. | 1, 072 | 176 | 972 | 972 | 972 | 2,044 | 2,044 |
| Matared loans. | 479 | 238 |  |  |  | 479 | 171, 858 |
| District Columbia bonds Miscellaneous | 1,074 | 95 5 |  | 455 5 | 455 5 | 1,545 10 | 1,545 10 |
| Total. | 70, 758 | 9,914 | 39, 178 | 39, 030 | 39,030 | - 119,936 | 281, 878 |

E.-WORK PERFORMED by the DIVISION, fo.-Contimued.

|  |  | Ledgers. |  | Nume | icals. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 。 | Ledger items posted | Loan-ac. count,items posted. | Items ex. amined. | Bonds entered. | Bonds ex. amined. |
| 1801, funded | No. | No. ${ }_{4}$ | No. 688 | No. ${ }^{\text {N }}$ | No. |
| 1907, consols | 19,356 | 9,351 | 20,884 | 48.003 | 26,589 |
| 1882,3 per cent. | 3,090 | 3,723 | 5,813 | -8,558 |  |
| Pacific railroad. | 772 81 | 106,702 | 17,007 | $\begin{array}{r}1,072 \\ -42,970 \\ \hline 1\end{array}$ | 1, 7674 |
| District Columbia bonds | 344 | 1,397 | 17,344 | 1,074 | +1,967 |
| Miscellaneous. | 398 |  | 388 |  |  |
| Total. | 37, 089 | 125, 472 | 54, 896 | 113, 523 | 97,746 |

## NOTE, COUPON, AND CURRENCY DIVISION.

T. - NUMBER and AMOUNT of UNITED STATES TREASURY NOTES, GOLD CERTITCATES, 4 PER CENT. REFUNDING CERTIFICATES, PAFABLE TO ORDER, and CORRENCY CERTIFICATES of DEPOSIT RECEIVED, COUNTED, ARRANGED, REGISTERED, and REGISTRATION EXAMINED by comparison with the NUMERICAL REGISTERS during the fiscal year ending June 30, 1886.


[^73]面. -NUMBER and AMOUNT of INTEREST CHECKS COUNTED, REGISTERED, and REGISTRATION EXAMLNED by COMPARISON with the NUMERICAL REGISTERS during the fiscal year ending June 30, 1886.


HH L - NUMBER of DETACHED REDEEMED COOPONS, VARIOUS LOANS, ON HAND July 1, 1885 ; the NUMEBER that were RECEIVED in CURRENT FISCAL $Y E A R$; the NOMBER that were ARRANGED NOMERICALLY and COUNTED. IREGISTERED, REGISTRATION EXAMINED by COMPARISON with the NUMERICAL REGISTERS, SCHEDULED and SCAEDULES, TRANSFERRED to $L E D G E R$, during the fiscal year ending June 30, 1886, and the balance on hand as of that date.


[^74]H. Ex. $2 \longrightarrow 45$

TV.-NUMBER and AMOUNT of REDEEMED UNITED STATES BONDS and NUMBER of ATTACEED COUPONS EXAMINED, COUNTED. ENTERED in BLOTTERS, TRANSFERRED to the NUMERICAL REGISTERS'and SCHEDULED, in DUPLICATE, during the fiscal year ending June 30, 1886.

| Loans. | Case numbers inclusive. | Number of bonds. | Amount of bonds. | Number of coupons attached. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 to 2085 | 38, 072 | \$25,412,000 | 44,696 |
| July 17 and August 5,1861 ............ $\{$ E. | 5114 to 5320 | 6,954 | 4, 764, 350 | 2,805 |
| (E.E. | 1 to 2479 | 33,365 | 23, 971, 500 |  |
| June 30, 1864`................................. $\mathbf{R}$. | 9026 to 9201 | 233 | 92,900 | 4,285 |
| March 3, 1865 : |  |  |  |  |
| Second series, consols 1865............. R. | 39677 to 44819 | 9,805 | 4, 513,850 | 125,657 |
|  | 12241 to 25888 | 124,450 | 62, 649, 400 | 1,990,687 |
| Fourth series, consols 1868............ R. | 4592 to 4617 | . 57 | 20,550 | 1, 055 |
| \{ $\mathbf{R}$ | 237 to. 2943 | 30, 205 | 21,611,050 | 8, 823 |
|  | 4441 to 4840 | 50,478 | 33, 951, 150 | 48,353 |
| (E.E. | , 1 to 3681 | 141, 020 | $108,494,500$ | , |
| Funded loan of 1891 ......................... E. | 2458 to 2790 | 5,305 | 4, 327, 500 | 138, 191 |
|  | 1 to 11 | -995 | 950,000 | 108, 454 |
| Funded loan of 1907 . . . . . . . . . . . . . . . . $\{$ \{ $\underset{\text { E. }}{\text { E. }}$ | 6791 to 6930 | 4,980 | 2, 516,150 | 493, 020 |
| Tistrict of $\quad$ : | $2{ }^{2}$ to 4 | 15 | -3,750 | 1, 338 |
| District of Columbia .-................... E. | 617 to 950 | 6,571 | 2, 548,000 | 551, 717 |
| Louisville and Portland Canal Company . $\mathbf{R}$. | 250 to 638 | 394 | 394, 000 |  |
| Total |  | 452,899 | 296, 220,650 | 3, 519, 081 |
| For year ending June 30,1885 |  | 432, 049 | 230,921, 000 | 20, 121, 636 |
| Increase |  | 20,850 | 56, 299,650 |  |
| Decreast |  |  |  | 16, 602, 555. |

R.-Redemptious, i.e., paid at maturity or under "calls."
E.-Exchanges, i.e., conversion into registered stock.
T.-Iransfers, i.e., exchange of a perfect for a mutilated bond, or of a large denomination for smaller ones, or vice versa.
E. E.-Exchange extensions, i. e., conversion into registered stock at a lower rate of interest.
S. R.-Statistical redemptions, i.e.; retired before issue.
V.-NUMBER and AMOUNT of UNITED STATES NOTES, SILVER CERTIFICATES, GOLD CERTIFICATES; FRACTIONAL CURRENCY, and 4 per cent. REFUNDING CERTIFICATES, PAYABLE to BEARER, RECEIVED, EXAMINED, COUNTED, CANCELED, and DESTROFED during the fiscal year ending June 30, 1886.


WH-NCMBRR and AMOUNT of INTEREST CETECKS and CORRENCY CERILFICATES of DEPOSIT which weve ONLY REGISTERED PREVIOUS to JULV 1, 1885, and which have been COUNTED and REGISTRATTON RXAMINED by COMPARISON with the NDMERICAL REGISTERS during the físcal year eudiny June 30, 1886.

| Interest checks. | Report numbers (inclusive). | Number. | Amount. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| Continued at 31 per cent | 235962 to 246139 | 6, 179 | 1,781,343 46 |
| March 3, 1863 : |  |  |  |
| Continued at $3 \frac{1}{3}$ per cent | 236403 to 243281 | 6,556 | 1,673,977 $3 \mathbf{0}$ |
| Funted loan of 1881: |  |  |  |
| 5 per ceut | 184372 to 245951 | 193, 80311 | 104, 035, 71958 |
| Final dividend | 231878 to 246055 | 8, 271 | 5, 623, 26334 |
| Continued at 38 per cent | 235927 to 246492 | 54, 094 | 16,093,495 77 |
| Toan of July 12, 1882: 3 per cent | 237951 to 246203 | 55, 752 | 17; 834,013 59 |
| Funded loan of 1891 : 41 per cent | 205192 to 2425823 | 322, 009 | 59, 912, 208.74 |
| Fruded loan of 1907: 4 per cent | 209916 to 215103 239666 to 241450 | $\} 240,742$ | 25, 413, 09807 |
| Pacific Railways. | 231895 , to 246404 | 11, 491 | 15, 496, 26288 |
| District of Columbia: |  |  |  |
| 3.65 per cent. | 204409 to 246057 | 7, 004 | $\cdot 2,749,34435$ |
| Funded | 212545 to 245891 | 2, 193 | 161,451 82 |
| Total |  | 923, 179 2 | 256, 113, 95246 |
| Currency certificates of deposit: |  |  |  |
| Series $\frac{1}{\text { d }}$ | 25910 to 26132 | 1,957 | 9,785, 00000 |
| Series D | 25930 to 26132 | 4,938 | 49,380, 000 00 |
| Series B | 26652 to 29300. | 7,699 | 38,495, 00000 |
| Serios E | 26652 to 29300 | 41, 283 | 412, 830, 00000 |
| Total. |  | 55,877 | 510, 490, 00000 |
|  |  | Interest checks, various , loans. | Currency certificates of deposit. |
| Number of interest checks and currency certificates of deposit, the count and registration of which had not been verified previous to July $1,1885 \ldots$ |  | 1,563,455 | 5 80, 063 |
| Number connted and compared with the nimerical registers to verify registration (as per preceding detailed statement), in fiscal year ending June 30, |  | 923, 179 | 9 55; 877 |
| Number on hand July 1, 1886, yet to be counted and examined, all the inter- |  |  |  |
| est checks being for interest on consols of 1907 and embraced in Reports Nos. 217235 to 239659 , inclusive |  | 640, 276 | 6 24, 186 |

In addition to the foregoing old work on interest checks and currency certificates of deposit performed by the Note, Coupon, and Currency Division in present fiscal year, the following has been done: Number of Seven-Thirty Treasury Notes, act July 17, 1861, embraced in a schedule between Reports Nos. 11228 and 23636, inclusive, re-examined and reconnted and report made to the honorable Register April 10, 1886, 485,298. Number of certificates of indebtedness, act March 1, 1862, recounted, 203,231.

VIF.-NUMBER of COUPON BONDS (current loans) OUTSTANDING on June 1, 1886, and the NUMBER of"ATTACHED COUPONS that uould MATORE in ONE YEAR, APPROXIMATELY INDICATING the YEARLY AMOUNT of that CHARACTER of WORK to be received by the NOTE, COUPON, AND CURRENCY DIVISION.


Note.-The March, 1886, coupons from the $4 \frac{1}{2}$ per cent. bonds were received Mas 8, 1886; the April, 1886, coupons from the 4 per cent. bonds were received June 19, 1886.

VIIF.-NUMBER and AMOUNT of REDEEMED UNITED STATES COUPON BONDS in the LOAN DIVISION of the REGISTER'S BUREA $V$, June 30, 1886, INTRANSITU to the NOTE, COUPON, AND CURRENCF DIVISION for REGISTRATION; $\dot{f} \mathrm{c}$.


EX.-NUMBER of INTEREST CHECKS that were ISSUED during fiscal year ending June 30, 1886, APPROXIMATELY INDICATING the FEARLYAMOUNT of that CHARACTER of WORK to be received by the NOTE, COUPON, AND CURRENCY DIVISION.

| Date of issne. | Loan. | Number of checks. |
| :---: | :---: | :---: |
| 1885. |  |  |
| July 1 | Funded loan of 1907, \& per cent | 43,791 |
| Jaly 1 | Pacific railwass .............. | 1,392 |
| Jaly 1 | District of Columbia, 5 per cent |  |
| Ang. ${ }_{\text {Aug. }} 1$ | Loan of Jaly 12, 1882, 3 per cent .-. | 3,460 |
| Sept. 1 | Fanded loan of 1891, 4t per cent .. | 11, 995 |
| $0 \mathrm{ct}$. | Funded loan of 1907, 4 per cent | 43, 306 |
| Nov. 1 | Loan of Jaly 12, 1882, 3 per cent. | 3,540 |
| $\begin{aligned} & \text { Dec. } 1 \\ & 1886 . \end{aligned}$ | Funded loan of 1891, 4d per cent | 11, 964 |
| Jan. 1 | Funded loan of 1907, \& per cent | 42,745 |
| Jan. 1 | Pacific railways | 1,387 |
| Jan. 1 | Distriet of Columbia, 5 per cent. |  |
| Feb. 1 | Loan of Joly 12, 1882, 3 per cent... | 3,307 |
| Feb. 1 | District of Columbia, 3.65 per cent | 499 |
| Mar. 1 | Fonded loan of 1891, 43 per cent. | 11,978 |
| Apr. 1 | Fonded loan of 1907, 4 per cent | 42, 264 |
| May 1 | Loan of July 12, 1882, 3 per cent | 2, 995 |
| June 1 | Funded loan of 1891, 4 per cent | 11,909 |
|  | Total | 237, 160 |

NOTE. -It will be seen that the 4 and 4i per cent. checks aggregate over 92 per cent. of the whole number issued. The last receipts of these were 4 percents of October, 1885, on June 29, 1886, and 41 percents of December 1,1885 , on May 18 and June 7 and $9,1886$.
X.-NOMBER and AMOUNT of REDEEMED UNITED STATES BONDS and NUMBER of ATTACHED COUPONS that, after EXAMINATION, REGISTRATION, \&.c., have been DELIVERED to the DESTR UCTION COMMITTEE to be BURNED or MACERATED.

| Loan. | $\begin{aligned} & \text { Case } \\ & \text { ber } \\ & \text { clus } \end{aligned}$ | num- <br> (in- <br> ive). | Number of bonds. | Amount of bonds. | Number of coapons attached. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\text { Act March 31, 1848........................................... }\left\{\begin{array}{l} \text { R. } \\ \text { R. } \end{array}\right.$ | 1 to | 60 | 263 | \$372,000 |  |
|  | 1 to | 459 | 6, 606 | 7,862,000 | 68,289 |
| Total |  |  | 6,869 | 8,234,000 | 69, 250 |
| Act June 14, 1858 | 1 1 to | 169 397 | 3,810 13,596 1,578 | $3,810,000$ $13,596,600$ | 49,780 1,440 |
|  |  | 397 92 | 13,596 1,578 | 13,596, $1,578,000$ | 1,440 17,054 |
| Total |  |  | 18,984 | 18, 984, 000 | 68, 271 |
| Act June 22, 1800. | 1 to | 45 | 735 | 735, 000 | 6,641 |
|  | 1 to | 22 | 937 | 987, 000 | 653 |
|  | 1 to | 7 | 59 | 59,000 | 254 |
| Total |  |  | 1, 731 | 1,731,000 | 7,548 |
| Act Febriary 8, 1801............................... $\left\{\begin{array}{l}\text { E. } \\ \mathbf{T} .\end{array}\right.$ | $\begin{aligned} & 1 \text { to } \\ & 1 \text { to } \end{aligned}$ | $\begin{array}{r} 664 \\ 11 \end{array}$ | $\begin{array}{r} 3,851 \\ 155 \end{array}$ | $\begin{array}{r} 3,851,000 \\ 155,000 \end{array}$ | $\begin{array}{r} 108,739 \\ 4,124 \end{array}$ |
| Total |  |  | 4,006 | 4,006,000 | 112,863 |
| Act July 17 and Augnat 5, 1861 .................. $\left\{\begin{array}{l}\text { E. } \\ \mathbf{T} .\end{array}\right.$ | $1 \text { to }$ | * 4285 | 98,530 1 | $\begin{array}{r} 73,434,800 \\ 1,000 \end{array}$ | 2,824,449 27 |
| Total |  |  | 08, 531 | 73,435 800 | 2, 824,476 |
| Act February 25, 1862, flirst serles | 2 to | 3514 | 25,728 | 16, 475, 800 | 823, 639 |
|  | 1 to | 982] | 158, 618 | 82, 282,800 | 3, 174, 245 |
|  | 2 \%o | 343 | 3,166 | 1,080, 800 | 87, 484 |
| Total |  |  | 187,512 | 89,789,500 | 4,085,308 |

*Treept case No. 32A1, which is on fla
5.-NUMDIR and $A M O U N T$ of REDEEMED UNITED STATES BONDS and NOMBER of ATTACHED COUPONS, frc.-Continued.

Y.-NOMBER and AMODNT of REDEEMED ONITED STATES BONDS and NUMBER of. ATTACHED COUPONS, \&c.-Coutinued.

## RECAPITULATION.

| Loan. | Namber of bonds. | Amount of bonds. | Number of conpons attached. |
| :---: | :---: | :---: | :---: |
| Aot March 31, 1848 | 6, 869 | \$8, 234,000 | 69, 250 |
| Act June 14, 1858. | 18,984 | 18, 984,000 | 68, 271 |
| Act June 22, 1860. | 1,731 | 1,731, 000 | 7,548 |
| Act Febraary 8, 1861 | 4,006 | 4, 006,000 | 112, 863 |
| Aats July 17 and August 5, 1861 | 98,531 | 73, 435,800 | 2,824,476 |
| A ct February 25, 1862 : |  |  |  |
| First series.. | 187, 512 | 99, 789, 500 | 4, 085, 368 |
| Second series | 205, 680 | 99, 581, 000 | 4, 201, 976 |
| Third series | 179,819 | 99, 206, 150 | 3,270, 977 |
| - Fourth series | 279,332 | 152, 510,500 | 4, 573, 420 |
| Act March 3, 1863 | 46,876 | 35, 625, 150 | 1, 409, 387 |
| Act March 3, 1864, ten-forties | 173, 059 | 102, 875, 800 | 10,519,764 |
| Act June 30, 1864 | 156, 443 | 114, 914, 250 | 4,513, 529 |
| Act March 3, 1865: |  |  |  |
| First series, May and November . | 227, 678 | 178, 062, 050 | 5, 150, 022 |
| Second series, consols 1865 | 247, 703 | $139,844,050$ | $7,141,000$ |
| Third series, consols 1867 | 255, 733 | 92, 947, 200 | $8,321,055$ |
| Fourth series, consols 1868 | 39, 823 | 14;468, 850 | $1,344,341$ |
| Funded loan of 1881 ............ | 54, 586 | 48, 313, 700 | 1, 809, 876 |
| District of Columbia three-sixty-five | 22, 982 | 8, 692, 000 | 2,180, 017 |
| Funded loan of 1891. | 38,735 | 33, 784, 150 | 2,090, 488 |
| Funded loan of 1907 | 116, 977 | 94, 682, 300 | 13, 148, 517 |
| 'Total. | 2, 363, 052 | 1, 421, 687, 450 | 76, 842, 145 |

XI.-NUMBER and AMOUNT of RLDEEMED UNITED STATES BONDS AND NUMBER of ATTACHED COOPONS that have been EXAMINED, REGISTERED, and SCHEDULED in DUPLICATE, and are on file in the NOTE, CODPON, AND CURRENCY DIVISION, June 30, 1886.

XI.-NOMBER and AMODNT of REDEEMED UNITED STATES BONDS and NUMBER of ATTACHED CODPONS ON FILE, fóc.-Continued.

| Loan. | Case numbers (inclusive). | $\begin{aligned} & \text { Number of } \\ & \text { bonds. } \end{aligned}$ | Amonnt of -bonds. | Number of coupons attached. |
| :---: | :---: | :---: | :---: | :---: |
|  | 4639 245 to to $\mathbf{2}$ | 100,286 278,540 | $\$ 47,71.5,650$ $141,595,200$ | $\begin{aligned} & 1,774,251 \\ & 4,456,270 \end{aligned}$ |
| Total |  | 378, 826 | 189, 31.0, 850 | 6,230, 527 |
|  | $\begin{array}{rrr}1438 & \text { to } & 1785 \\ 105 & \text { to } & 4617 \\ 1 & \text { to } & 5\end{array}$ | 5,081 45,964 7 | $\begin{array}{r} 1,794,000 \\ 20,869,700 \\ 2,000 \end{array}$ | $\begin{aligned} & 105,151 \\ & 818,171 \\ & -245 \end{aligned}$ |
| Total |  | 51, 052 | 22,665, 700 | 918,567 |
| Funded loan of 1881..................... $\left\{\begin{array}{c}\frac{E}{R} . \\ R_{\text {. }}\end{array}\right.$ | 1898 to 4840 1 to 2943 | $\begin{array}{r} 171,382 \\ 72,297 \end{array}$ | $\begin{array}{r} 137,255,550 \\ 55,870,350 \end{array}$ | $\begin{array}{r} 1,120,876 \\ 180,719 \end{array}$ |
| Funded loanor 1881......................... $\mathbf{E . E . E .}_{\text {E. }}^{\text {E. }}$ | $\begin{array}{rrr}1 & \text { to } & 3681 \\ 10 & \text { to } & 12\end{array}$ | 141, 020 | $108,494,500$ $-3,501,000$ | 15,290 |
| Total |  | 385, 208 | 305, 121, 400 | 1,316,885 |
| District of Columbia, 3.658.... | 617 to 1 to 950 31 | 6,581 692 | $2,548,000$ 290,650 | $\begin{array}{r} 551,718 \\ 61,714 \end{array}$ |
| Total |  | 7,273 | 2,838, 650 | 613, 432 |
| Fnnded lonn of 1891......................... E. E. | 1137 to 2790 | 41, 198 | $35,007,900$ | 1,554, 737 |
| Funded loan of 1907...................... $\left\{\begin{array}{l}\text { E. } \\ \text { R. }\end{array}\right.$ | $\begin{array}{rrr}3241 \\ 1 & \text { to } & 6930 \\ 11\end{array}$ | 149,454 995 | $65,613,400$ 950,000 | $15,706,155$ 108,454 |
| T. | 2 to 4 | 15 | 3,750 | 1,338 |
| Total |  | 150,464 | 66, 567, 150 | 15, 815, 947 |
| Louisville and Portland Canal Company $\left\{\begin{array}{c}\text { Assets } \\ \text { R. }\end{array}\right.$ | 19947 to 250638 | $\begin{array}{r} 425 \\ 1,166 \end{array}$ | $\begin{array}{r} 425,000 \\ 1,166,000 \end{array}$ | 610 321 |
| Total |  | 1,591 | 1,591, 000 | 931 |

## RECAPITULATION.



CONSOLIDATED RECAPITULATION of REDEEMED UNITED STATES BONDS and number of ATTACHED COOPONS that have been DELIVERED to the DESTRUCTION COMMITTEE, and of those ON FILE in the NOTE, CODPON, AND CORRENCY DIVISION June 30, 1886.

| Loan. | Case nambers (inclusive). | Namber of bonds. | Amount of bonds. | Namber of attached coupons. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 to 60 | 263 | \$372, 000 | 961 |
|  | 1 to 459 | 6,606 | 7,862,000 | 68, 289 |
| E. | 1 to 169 | 3,810 | 3,810,000 | 49,780. |
| Act Jane 14, $1858 . . . . . . . . . . . . . . . . . .$. | 1 to 397 | 13,596 | 13, 596,000 | 1, 440 |
|  | 1 to 92 | 1, 578 | 1,578, 000 | 17,051 |
|  | 1 to 45 | 735 | -735, 000 | 6,641 |
| Act June 22, 1860 .................... ${ }^{\text {R }}$, | 1 to 22 | .937 | 937, 000 | 658 |
| , $\mathbf{T}$. | 1 to 7 | 59 | 59,000 | 254 |
| Act February 8, 1861 | 1 to 664 | 3,851 | 3,851, 000 | 108,739 |
|  | 1 to 11 | 155 | 155, 000 | 4, 124 |
|  | 1 to 5320 | 120, 231 | -88, 127, 600 | 2,913, 036 |
| Acts July 17 and Angust 5, $1861 \ldots\{$ | 1 to 2085 | 38, 072 | 25, 412, 000 | 44, 606 |
|  | 1 to 2479 | 33, 365 | 23, 971, 500 |  |
|  | 1 to 4 | 21 | 20, 000 | 237 |
| ( ${ }^{\text {a }}$ ( ${ }^{\text {E. }}$ | 2 to 3514 | 25,728 | 16, 475, 800 | 823, 639 |
| Act February 25, 1862, first series . ${ }^{\text {a }}$, R. | 1 to 40204 | 159,372 | 82, 458, 450 | 3,188, 377 |
| ( T. | 2 to 343 | -3,167 | 1,031, 400 | 87, 484 |
| ( E . | 2 to 3632 | 25, 390 | 15, 288, 400 | 815, 342 |
| Act February 25, 1862, second series | 1 to 40173 | 177, 294 | 83, 384, 200 | 3,292, 297 |
|  | 1 to 349 | 4, 137. | 1, 204,850 | 113, 595 |
|  | 2 to 3739 | 21,636 | 13, 555, 900 | 677, 318 |
| Act February 25, 1862, third series.. ${ }^{\text {a }}$, R . | 1 to 40227 | 157, 257 | 85, 604,900 | 2, 544,790 |
| , $\boldsymbol{T}$. | 2 to 346 | 2,763 | -710, 350 | 74, 609 |
| ( ${ }_{\text {E. }}$ | 1 to 3845 | 40,004 | 22, 695, 650 | 1, 151, 568 |
| Act February 25, 1862, fourth series $\}$ | 1 to 40238 | 235, 236 | 128, 547, 600 | 3, 301, 218 |
|  | 3 to 351 | 4,707 | 1,449, 300 | 128, 368 |
|  | 1 to 3118 | 53, 502 | 40, 020, 550 | 1,435, 722 |
| Act March 3, 1863..................... ${ }^{\text {R }}$ R. | 1 to 1012 | 13, 696 | 9,793, 400 | 17; 907 |
| E. R | 1 to 1099 | 9,467 | 7,346, 950 |  |
| T. | 1 to 5579 | 174, 345 | 103, 226, 450 | 10, 490, 731 |
| Act March 3,1864, ten-forty series. | 1 to 5029 | 74, 381 | 51, 150, 450 | 3, 361, 696 |
|  | 1 to 89 | 1, 505 | $1,256,500$ | $\begin{array}{r} 100,027 \\ 2967079 \end{array}$ |
|  | 1 to 3153 | 82, 974 | 65, 132, 850 | 2, 967, 079 |
| Act June 30, $1864 \ldots \ldots . . \ldots \ldots . .$. | 1 to 9201 | 74, 210 | $49,960,900$ | 1,554, 903 |
| T. | 1 to 24 | 333 | $288,000$ | 10,671 |
| Act March 3,1865, first series, Mayand November. | 1 to 2980 | 67, 223 | 52, 567, 850 | 2,296, 144 |
|  | 1 to 10825 | 160,198 | 125, 280, 000 | 2, 844, 761 |
|  | 1 to 25 | 360 | 314, 350 | 12,358 |
| Ac* March 3, 1865, second series, $\mathbf{E}$. | 1 to 6357 | 211, 021 | 116, 375, 800 | 5,386, 481 |
| Ac* March 3, consols 1865. | $\begin{array}{rrr}1 & \text { to } & 44819 \\ 1 & \text { to } & 28 \\ 1\end{array}$ | 329,002 462 | $165,476,850$ 441,200 | $5,923,704$ 14,781 |
|  | 1 to 288 | ${ }_{290}{ }^{462}$ | $441,200$ | 14,781 $8,033,984$ |
| Act March 3,1865 , third series, con. $\{$ sols 1867. | 1 to 7200 | 290,870 | 115, 302, 800 | 8,033,984 |
|  | $\begin{array}{rrr}1 & \text { to } & 25898 \\ 1 & \text { to } & 21\end{array}$ | $\begin{array}{r}343,436 \\ \hline 253\end{array}$ | 166, 739, 900 | $6,508,555$ 9,043 |
| Act March 3, 1865, fourth series, oon $\boldsymbol{\{}$ ( E. | 1 to 1785 | 40, 077 | - 15, 003, 000 | 1,295, 079 |
| Act March 3, 1865, fourth Beries, 00 - $\{\quad \mathbf{R}$. | 1 to 4617 | 50, 791 | 22, 120, 550 | 967, 584 |
| sols 1868. | 1 to 5 |  | 2, 000 | 245 |
| $\mathbf{E}$ | 1 to 4840 | 225, 817 | 185, 418, 250 | 2, 925, 006 |
| Funded loan of 1881................... $\left\{\begin{array}{r}\text { \% } \\ \text { T, }\end{array}\right.$ | 1 to 2943 | 72, 297 | 55, 870,350 | 180, 719 |
|  | 1 to 12 | 660 | 3, 652, 000 | 21, 036 |
|  | 1 to 3681 | 141, 020 | 108, 494, 500 |  |
| District of Columbis three-sixty* fifths. <br> Funded loan of 1891 | 1 to 950 | 29,563 | 11, 240, 000 | 2,731, 735 |
|  | 1 to 31 | 692 | 290, 650 | 61, 714 |
|  | 1 to 2790 | 79, 933 | $68,792,050$ | 3, 645, 225 |
|  | 1 to 6930 | 266,381 | 160, 245, 700 | 28, 848,732 |
| Funded loan of 1907 .................. $\left\{\begin{array}{l}\text { R. } \\ \mathbf{T} .\end{array}\right.$ | 1 to 11 | 995 | 950, 000 | 108, 454 |
|  | 1 to 4 | 65 | 53, 750 | 7, 238 |
| $\begin{aligned} & \text { Louisville and Portland Cansl Com. } \\ & \text { pany. }\end{aligned} \underset{\text { assets. }}{R}$. | 19947 to 250638 | 1,166 | 1, 166, 000 | 321 |
|  |  | 425 | 425, 000 | 610 |
| Total . ......................................... |  | 3, 877, 097 | 2,327, 515, 850 | 111, 176, 891 |

The following recieemed United States coupon bonds, after having been entered in the numerical registers of the Note, Coupon, and Currency Division, are now on file in the Loan Division of the Register's Bureau:

| Loam. | Case numbers (inclusive). | Number of bonds. | Amount of bonds. | Number of coupons attached. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 to 365 | 15 | \$1,773, 000 |  |
|  | 1 to 229 | $\} \quad 2,315$ | 1,558, 000 |  |
| Act September 9, 1850 ('Гexan indemnity)'.R. | 110138 | 4,826 | 4, 826,000 | 33,153 |
| Total |  | 7,141 | 8,157,000 | 33,153 |

The following United States coupon bonds were delivered to the destruction committee by the Loan Division of the Register's Bureau, to be destroyed statistically, after having ioeen entered in the numerical registers of the Note, Conpon, and Currency Division:

R.-Redemptions; i.e., paid at matarity or onder "calls."
E.-Exchanges; i.e., conversion into registered stock.
T.-'Transfers; i. e., exchange of a perfect for a mutilated bond, or of a large denomination for smaller ones, or vice versa
I. E.-Exchange Extensions; i.e., conversion into registered stock at a. lower rate of interesto
S. R.-Statistical Redemptions; i.e., retired before issue.

XIT.-NUMBER and AMOUNT (face valme) of REDEEMED (dotaohed) COUPONS RECETVRDin the NOTG, COUPON, AND GORRLENCY DIVISION up to June 30, 1836, all of which (except those reported "on hand July 1, 1886." in statement 3) have been ARRANGED NUMERICALLY, COUNTED, REGISTERED, REGISTRATION EXAMINED by COMPARISON with the NUMERICAL REGISTERS, SCHEDULED. and SCHEDULES TRANSFERRED to LEDGER, as shown by the books of the Division.


Note.-Until Febriary, 1867, no Comptroller's schedules were received with these coupons, and recent references to those received prior to that date indicate that they were not accurately classified under their respective loans; bat it is believed thatin aggregate number and face value this statement is in the main correct.

ITH.-REDEGMED, UNITED STATES NOTES and CERTIFICATES which, after REGISTRATION, have been DESTROFED, or are ON FILE in the NOTE, COUPON, AND CURRENCY DIVISION, June 30, 1886, as shown by the books of that division.



* Of these, $\$ 45,000$ was not issued but sent to Register's Office as statistical, and $\$ 50,000$ was an exchange of $100 \$ 500$ notes for 10 of $\$ 5,000$, the real issue and redemption g $\$ 95,000$ less than the apparent.
$\dagger$ Thirteen of irregalar denominations, aggregating $\$ 1,591,241.65$.

XHIH-REDEEMED UNITED STATES NOTES and CERTIFICATES which, after REGISTRATION, have been NESTROYED, or are on FILE, - fc.-Continued.



* Including $\$ 910$ ( 17 of $\$ 10$ and 37 of $\$ 20$ ) burned in safe of Adams Express Company on railroad.
XIII.-REDEEMED UNITED STATES NOTES and CERTIFICATES whioh, after REGISTRATION, have been DESTROFED, or are on FILE, fo.-Continued.


Note.-It should be remembered that the Register's office is the last to recoive the redeemed seourities of the Government, and therefore the amounts reported as "redeemed" will be less than the aotual redemptions by the amoant in transitu, and the amounts reported as "outatanding" correspondingly increased.

# RECEIPTS AND EXPENDITURES DIVISIUN STATEMENTS. 

## STATEMENT of the RECEIPTS of the UNITED STATES for the fiscal year ending June 30, 1886.

FROM CUSTOMS.


## Carried forward

$159,195,66928$
H. Ex. 2-_46

## STATEMENT of the RECEIPTS of the UNITED STATES, \&c.-Continued.

## FROM CUSṪOMS-Continued.

Brought forward
W. A. Baldwin, collector, Newark. N.J
J. F. Hartranft, late collector, Philadolphia, Pa

John Cad wallader, collector, Philadelphia, Pa
D. O. Barr, collector, Pittsburgh, Pa.
H. C. Stafford, late collector, Erie, Pa
$\qquad$
R. H. A rbuckle, collector, Erie, Pa
H. F. Pickels, collector, Delawaro, Del.
E. H. Webster, late collector, Baltimore, Ma
J. B. Groome, collector, Baltimore, Md
R. L. Cropley, coliector, Georgetown, D. C.
O. H. Russell, collector, Richmond, Va
J. P. Robinson, collector, Alexandria, $\nabla$ :
W. R. Mayo, collector, Norfolk, Va
H. De B. Clay, late collector, Yorktown, Va
B. P. Lee, collector, Yorktown, Va.
G. G. Savage, collector, Cherrystone, Va
A. H. Beach, collector, Wheeling, W. Va
C. H. Robinson, collector, Wilmington, N.C
J. A. Richardson, collector, Pamlico, N. C
T. B. Johnston late collector Charleston, S. C
T. D. Jewey, collector, Cbarleston, S. C.
G. Holmes, late collector; Beaufort, S. C . .
H. W. Richardson, collector, Beanfort, S. C
B. H. Ward, collector, Georgetown, S. C
T. F. Johnson, collector, Savannah, Ga
H. P. Farrow, late collector, Brunswick, Ga
J. E. Dart, collector, Branswick, Ga.

Joseph Shepard, late collector, Saint M......................................................
E. A MoWhirter collector Saint Mary's, Ga
A. W. Wallace, collector, Atlanta, Ga
J. W. Howell, late collector, Fernandina, Fla
W. A. Mahoney, collector, Fernandina, Fla.
J. V. Harris, collector, Key West, Fla
D. Eagan, late collector, Key West, Fla
C. W. Blow, lato collector, Saint John's, Fla
E. Higgins, collector, Saint John's, Fla.
J. J. McGuire, collector, Pensacola, Fla.
S. M. Sawyer, late collector, A palachicola, Fla
J. E. Grady collector, Apalachicola, Fla,
F.E. Witsell, collector, Saint Augustine, Fla
J. Hirst, late colloctor, Saint Mark's, Fla
O. Fairbanks, collector, Saint Mark's, Fla
J. W. Barke, late collector, Mobile,
W. G. Henderson, late collector, Pearl River, Miss
T. M. Favre, collector, Pearl River, Miss.
J.R. Jolley, late collector, Teche, La.
W. T. Carrington, collector, Teche, La.
B. E. Jonas, collector, New Orleans, La.
A. S. Badger, late collector, New Orleans, La
A. G. Malloy; late collector, Galveston, Tex.
C.C.Sweeney, collector, Galveston, Tex.
\% A. Saplor
W. A. Saylor, late collector, Paso del Norte, Tex.
J. Magofin, collector, Paso dol Norle, Tex
F. A. Vaughan, late collector, Saluria, Tex
O. L. Threlkeld, collector, Saluria, Tex.
L. H. Jerome, late collector, Corpus Christi, Tex
C. F. Bailey, collector, Corpus Christi, Tex
J. O. Luby, late collector, Brazos de Santiago, Tex
J.J. Cocke, collector, Brazos de Santiago, Tex
T. F. Cassells, late collector, Memphis, Tenn
G. A. Hesson, collector, Memphis, Tenn
J. R. Faulkner, late collector, Louisville, Ky
J. T. Gathright, collector, Louisville, $\mathbf{K} \mathbf{y}$
C. Rude, collector, Sandusky, Ohio
J. B. Battelle, collecter, Miami, Ohio
W. Caldwell, collector. Cincinnati, Ohio
G. W. Howe, late collector, Cayahoga, Ohio
W. J. McKinnie, collector, Cuyahoga, Ohio
A. M. Kuhn, collector, Indianapolis, Ind
J. C. Jewrell, collector, Evansville, Ind
J. Spalding, late collector, Chicago, II.
$\frac{\text { A. F. Seeberger, collector, Chicago, Ill }}{\mathbf{W}}$. Livingstone, jr., collector, Detroit, Mich
C. Y. Osburn, late collector, Superior, Mich
C. H. Call, collector, Superior, Mich.

William Hartsuff, late collector, Haron, Mich
W. L. Bancroft, collector, Huron, Mich.
D. McLaughlin, late collector, Michigan, Mich

Carried forward.

[^75]\$159,195, 66928
1, 37269 1,594, 651 67 $13,002,85302$

243,527 12
3,448 78
5, 28248
14, 45097 1, 407, 22349
1, 152, 92107
20, 18207
9, 06155
14107 28, 806 g9 2457 4, 23782 223.90 20292
22,84732
1,166 06
10,013 82
26, 59192
1, 04087
12,995 56
1122
52, 20437
1, 16702
3,956 03
14204
963
1.06566
1, 88365
1, 26545
510, 15762
4493
2, 56407
19,523 54
12715
2,06766
8163
3028
39838
22,726. 49
25959
3, 58467
138
1, 234, 74964 .
102, 58834
49,465 70
64, 95279
8,650 17
50,702 81
31, 30690
51, 02863
14, 15401
23, 81310
20, 42503
21, 44550
9,620 26
25, 03224
117, 45243
4, 68410
30, 31635
900, 84823
63, 39300
136, 21384
69,11619

- 27497
. 1, 217,47639
- $2,860,16822$

290, 18236
2, 86479
L, 09071
66447
112,994 00
11356
$184,902,21520$

## STATEMENT of the RECEIPTS of the UNITED STATES, \&ic.-Continued.

## FROM CUSTOMS-Continued.

## Brouglat forward

D. O. Watson, collector, Michigran, Mich
A. W. Hall, late collector, Milwaukee, Wis

Conrad Krez, collector, Milwankee, Wis
J. Bookwalter, late collector, Minnesota, Minn
A. Guernon, collector, Minnesota, Minn
V. Smith, late collecter, Dulath, Minn
H. B. Moore, collector, Duluth, Minn
R. Armstrong, collector, Dubuque, Iowa
C. M. Whitney, late collector, Saint Louis, Mo
R. D. Lancaster, collector, Saint Lonis, Mo
J. Hunter, collector, Saint Joseph, Mo
R. C. Crowell, late collcctor, Kansas City, Mo.

James Burns, collector, Kansas City, Mo
J. Campbell, collector, Omaha, Nebr
J. C. Montgomery, late collector, Denver, Colo
J. H. P. Voorhees, collector, Denver, Colo
J. Hobsion, collector, Oregon, Oreg.
$\$ 184,902,21520$
\$184, 902, 21520
23,343 84
198, 52052
21, 05294
109, 30489
2, 36379
15585
44648
361,50253
846, 20694
28, 862.52
22,983 89
49, 54801
19,588 61
84088
42, 57970
57,99489
860
C. B. Watson, late collector, Orogon, Oreg

210,391 12
11, 06960
18, 64577
1,276 42
2, 220, 17299
3, 683, 29931
1, 72204
10,550 45
60,370 66

## FROM INTERNAL REVENUE.

| Commissioner of Internal T | 7,887 23 |
| :---: | :---: |
| Treasurer Enited States | 58816 |
| J. T. Rapier, collector 2d district, Alabama | 13840 |
| E. W. Booker, collector district of Alabama | 81, 60058 |
| T. H. Simms, collector district of Arkansas | 94, 31511 |
| A. Ellis, collector 1st district, California | 1,783, 23213 |
| A. L. Frost, late collector 4th district, Cali | 14, 66736 |
| R. Barnett, collector 4th district, Californi | 289, 94619 |
| J. L. Wolfe, collector district of Colorad | 201, 48246 |
| A. Troup, collector district of Connectic | 461, 29331 |
| B. Watson, late collector district of Delaw | 92, 10966 |
| J. W. Cansey, collector district of Delaware | 152, 36659 |
| I. C. Thompson, collector districe of Florida | 240,940 91 |
| T. C. Crenshaw, jr., collector district of Georg | 303,97191 |
| J. D. Harvey, late collector 1st district, Ilinois | 1, 807, 05612 |
| R. Stone, collector 1st district, Illinois. | 5, 441, 13851 |
| L. B. Crooker, late collector 2d district, Illinois | 41, 61884 |
| A. Welch, collector 2 district, Illinois | '181, 79729 |
| R. Rowett, late collector 4th district, Ilinoi | 56, 36603 |
| M. Kelly, collector 4 th district, Ilinois. | 279,586 03 |
| George A. Wilson, collector 5 th district, Illin | 13,863, 68168 |
| J. Wheeler, late collector 8th district, Illinois | 108, 91989 |
| T. Cooper, collector 8th district, Illinois | 1,523, 76060 |
| C. W. Pavey, late collector 13th district, Illinois | 43,897 68 |
| William B. Anderson, collector 13th district, Ill | 451, 03621 |
| W. D. H. Hunter, collector 6th district, Indiana | 3, 058, 48567 |
| W. W. Carter, late collector 7th district, Iudiana | 64, 111 : 43 |
| T. Hanlan, collector 7th district, Indiana | $1,567,17984$ |
| T. M. Kirkpatrick, late collector 11 th district, | - 21, 61002 |
| J. O. Henderson, collector 11 th district, Indiana | 165, 40632 |
| W. C. Thompson, collector 2 d district, Iowa .... | 2, 244, 11331. |
| J. W. Green, late collector 2d district, Iowa | 2, 28,635 60 |
| J. E. Simpson, Jate collector 3d district, Iowa | 6, 71811 |
| B. Webster, collector 3d district, Iowa. | 184, 86506 |
| J. W. Burdette, late collector 4th district, Iowa | 4,926 25 |
| A. H. Kuhlemeier, collector 4th district, Iowa. | 78,969 08 |
| A. F. Acers, collector district of Kansas | 203, 431 : 57 |
| H. Wood, collector 2 d district, Kentucky | $1,760,00573$ |
| A. Cox, collector 5th district, Kentacky | $6,946,47384$ |
| J. W. Finnell, late collector 6th district, Kentacky | 142, 54036 |
| George H. Davison, collector 6th district, Kentucky | 3, 505, 62292 |
| James F. Robinson, collector 7th district, Kentuoky | 2,435, 33258 |
| W. J. Landrum, late collector 8th district, Kentucky | 2,84638 |
| T. S. Bonston, collector 8th district, Kentucky | 921,98820 |
| H. C. Minor, late collector district of Louisiana | 46,801 60 |
| F. S. Shields, collector district of Lonisiana. | 505, 31370 |
| E. H. Chase, collector district of Maine | 58,826 65 |
| J. H. Sellman, collector district of Maryland | 2,461,611 47 |
| E. O. Syles, late collector district of Mississippi. | 1, 29200 |

## STATEMENT of the RECEIPTS of the ONITED STATES, fo.-Continued.

FROM INTERNAG REVENOE-Continued.

Brought forward
R. W. Banka, collector district of Misgissippi
F. S. Hant, late collector-2d district, Mississippi
T. P. Fuller, late collector district of Montana
D. J. Welch, collector district of Montana
W. H. McCartney, late collector Mil district, Massachusetts
E. F. Pillsbury, collector $3 d$ district, Massachusetts.
F. J. Pratt, collector 10th district Massachusetts
J. B. Maloney. collector 1st district, Michigan

George N. Lavis, collector 4th district, Michiqan.
William Bickel. lato collertor district of Minnesota.
A. Bierman, collector district of Minnesota.
I. H. Sturgeon, lato collector 1st diatrict, Missouri
F. Barnum, collector 1st district, Missouri.
C. H. Voorhis, collector 4 th ilistrict, Missouri.
C. Hasbrook, collector 6th distriet Missouri
S. W. Fisher, collector district of New Mexico
E. W. Post, coilector district of Nobraska.
F. C. Lord, late collector district of Neváda
A. S. Killman, collector distriet of Nevala.
A. M. Putney, late collector district of New Hampshire
C. Page, collector district of New Hampshire
T. M. Ferrill, collector 1st district, New Jersey
C. Barcalow, late collector 3d district, New lersey
W. M. Vandeveer, collector 3d district, Net Jorsey.
S. Klotz, collector 5th district, New Jersey
R. C. Ward, late collector 1 st district, New Fork
R. Black, collector 1st district. New York
M. B. Blake, lato collector 2d district, New York
J. A. Sailivan, collector 2d district, Nery York
M. Freidsam, collector 3d district, New Yorls.
J. W. Bentley; late collector 14th district, Nesw York
I. Hess, collector 14 th district, New Yorl.
J. S. Smart, late collector 15th district, New York
S. J. Tilden, jr , collector 15 th district, New York.
ames Armstrong, late collector 2lst district, New York
W. A. Breach, collector 21st district, New York
H. S. Pierce, collector 28th district, New York

I: J. Yonng, late collector 4th district, North Carolina.
W. H. Tar'borough, collector 4th district, North Carolina
A. J. Boyd, collector 5 th district, North Carolina
C. Dowd, collector 6th district, North Carolina.
W. T. Bishop, collector 1st district, Obio.
G. P. Denham, late collector 6th district, Ohio
C.J. Knecht, collector 6 th district, Obio
J. F. Kumler, collector 10th district, Ohio
M. Boggs, late collector 11th district, Ohio
J. W. Newman, collector 11th district, Ohio
W. S. Streator, late collector 18th district, Obio
J. H. Farley, collector 18 th district, Ohio
J. Whitaker, collector district of Oregon
W. J. Pollock, late collector 1st district; Pennsylvania.
F. Gerker, collector 1st district, Pennsylvania
A.J. Kaufiman, late collector 9th district, Pennsylvania.
J. T. MacGonigle, collector 9th district, Pennsylvania
C. B. Staples, collector 12th district, Pennsylvania
J. F. Walther, late collector 19th district, Pennsylvania.
F. Schlaudecker, collector 19th district, Pennsylvania
F. P. Case, late collector 22d district; Pennsylvania

Jno. Dowhn, colloctor 22d district, Pennsylvania.
E. A. Bigler, cullector 23d district, Pennsylvania.
C. H. Henshaw, collector district of Khode Island.
D. T. Bradley, collector district of South Carolina
$\$ 53,940,50663 \$ 192,905,02844$
45,05622
43660
15, 31410
77, 13607
2,382 32
$1,958,57615$
$33+, 10268$
1, 478, 04111
193, 11186
70,665 59
463, 79786
2, 215, $5032{ }^{2}$
3, 420, 96435
$351.88+21$
1, 072, 58341
64,:315 24
1, 664, 900489
8,34928
54, 03930
135,84502
249,19027
189, 83523
10,00564
357, 45859
3,410,23850
68, 881 68
2, 977,527 37
722, 06170
800,988 00
5, 366,748 85
8, 09082
658, 82238
342,71293
532,132 67
382,682 00
534, 14760
1,963;96490
11,84736
501, 00723
841, 437.54
391, 15493
$8,501,54909$
65,11131
1, 834,15949
595,83668
57, 86538
1, 101, 08627
26, 34453
738,763 32
121,41537
264,38848
2, 672, 94354
11,408 77
1, $435,56255^{\circ}$
458, 38938
31,690 56
113, 135 ;33
247, 93905
1, 650, 23538
$958,07731^{\prime}$
132, 08172
100,872 38
James M. Melton, iate collector 2d district, Tennessee.
N. Gregg, collector 2d district, Tennesseo

107,827 ${ }^{01}$
A. M. Haghes, jr., late collector 5th district, Tennessee
J. T. Hillsman, collector 5th district, Tennessee.

14,332 33
902, 62824
37, 79051
84, 72576
27167
72,847 64
31, 32925
1,550,507 85
656, 59343
771, $5: 3799$
484, 33099
2,507,865 85
2,462 20

## STATEMENT, of the RECEIPTS of the UNITED STATES; \&c.-Continued.

## FROM INTERNAL REVENUE-Continued.


#### Abstract

Brought forward $\$ 116,220,35638$ \$192, 905,02344 A. C. Parkinson, collector 2d district, Wisconsin.

154, 28449 7,698 91 II. M. Kutchin, late collector 3 d district, Wisconsin

241,04055 O. A. Wells, collector 3 d district, Wisconsin

30,932 16 L. Lottridge, late collector 6th district, Wisconsin

151, 62309 $116,805,93648$


## FROM SALES OF POBLIC LANDS.

Commissioner of General Land Office
J. M. Wilkinson, late receiver of public moneys, Marquette, Mich .....
M. H. Maynard, receiver of publie moneys, Marquette, Mich ..............
L. G. Miller, receiver of pnblic moneys, Detroit, Mich $\qquad$
G. B. Brooks, receifer of public moncys, East Saginaw, Mich.
J. C. Dexter, late receiver of publio moneys, Ionia, Mich 80383 57, 88532
1, 63976
4,242 54
35301
W. H. C. Mitchell, receiver of public mouegs, Reed City, Mich

3,686 35
E. Alneke, receiver of public inoneys, Traverse City, Mich
2. 38303
E. B. Sanders, receiver of publie moneys, Wausan, Wis
91.01389
J. F. Nason, late receiver of public moneys, Falls Saint Croix, Wis

203
A. A. Heald, receiver of public moneys, Falls Saint Croix, Wis..

380111
C. G. Bell, late receiver of pinblic moncys, Bayfield, Wis

5 5, 22183
L. T. Boyd, receiver of public moneys, Baytield, Wis

5,22183
17,66927
N. Llatcher, late receiver of pablic moneys, Monasha, Wis
J. H. Jones, receiver ot public moneys, Menasha, Wis

6320
, Men ,
. W, Bapless, date receiver of public moneys, Lau Claire, W is
S. S. Kepler, receiver of public monegs, Eau Claire, Wis....... w...
J. Ulrieb, late receirer of public moneys, La Crosse, Wis.
O. C. Hals, receiver of public moneys, La Cros.e, Wis
H. W. Stone, receiver of public moness, Benson, Minn

32,00585
7,145 01
19, 03941
49392
44188
4, 24919
7,525 17
54,10469
71, 84349
3,148.29
25, 05000
31332
3,75935
2,453 24
19,735 38
8, 42036
2,248 09
1,1:176
1,150 00
4,948 32
l., 74668

4, 47347
4, 07375
10, 75314
77515
10,854 0L
2, 78066
15000
2,648 25
83999
2, 10860
10675
1, 23833
14,80414
10,928 28
19, 82114
21,396 83
4,837 27
132, 69462
7, 82154
1, 61432
26373
32, 67734
18, 762 2
43,47045
2,506 92
1,064 88
60623
10,51192
68,820 09
123,63151
70399
26531
27, 96788
178, 10480
4, 173 55
8, 22464
7, 66171

## STATEMENT of the RECEIPTS of the UNITED STATES, fc.-Continued.

FROM SALES OF PUBLIC LANDS-Continued.

Brougbt forward
T. Scott, reeeiver ot public moneys, OUerlin, Eans.
A. J. Hoisington, late receiver of public moness, Garden City, Eans..
s. Thanhanser, receiver of public moneys, Garden City, Kans..........
M. Krebs, late receiver of public moneys, Boise City, Idabo
H. C. Bransletter, receiver of public moneys. Boise City, Idaho
A. J. Sbaw, receiver of public monegs, Lewiston, Idaho
A. W. Eaton, late receiver of publio noneys. Oxford. Idaho
J. Montgomery, receiver of public moneys, Oxford Idaho
J. S. Waters, receiver of public moness, Hailey, Idaho
J. F. Legate, receiter of pablio moners, Cour d'Alene; Idabo
R. B. Harrington, late receiver of puilic moness,' Beatrice, Nebr

W . H. Somers, receiver of public moneys, Beatrice, Nebr.
H. D. Root, receiver of public moneys, Lincoln, Nebr.
W. Anyan, reeceiver ot public moneys, Grand Island, Nebr.
J. W. Tncker, late receiver of public mouers, Valentine, Nebr.
S. G. Glover, receiver of public moneys, Valentine, Nebr
K. W. Montgomery, late receiver of public moneys, Bloomington, Nebr.
E. W. Tipton, receiver of pablic moneys, Bloomington, Nebr
W. B. Lambert, receiver of public moness, Neligh, Nebr
J. D. Seaman, late receiver of public moneys, North Platte, Nebr....
O. Sbannon, receiver of pablic monejs. North Platte, Nebr .............
S. Parker, receiver of publle moneys, Niohrara, Nebr
C. F. Babcock, receiver of pablic moneys, McCook, Nebr
B. E. Hutcbinson, receiver of public moners, A berdeen, Dak
R. Lowry, late receiver of pablic moneys, Hiron, Dak
E. W. Miller, receiver of public moneys, Huron, Dak
E. P. Champlin, late-receiver of public moneys, Dead wood, Dat
J. Lafabre, receiver of public moneys, Deadwood, Dak
J. M. Wasblur, late receiter of public moness, Mitcheil.............
T. F. Si
H. B. Pease, late receiver of public moneys, Watertown, Dak

D Poire
L. D. F. Poore, late receiver of pablic monevs, Watertown, Dak........
D. T. Bramble, receiver of priblic moneys, Watertown, Dak
$\$ 1,243,42590 \$ 309,710,95902$ 165. 15510

24, 59141
377,513 90
34868
21,321 00
21, 32839
12,44298
8,958 07
20, 73998
${ }^{222} 7{ }^{73}$
2315
1, 87048
3,929 08
134, 19288
63, 82200
132, 80057
4, 22007
64,53225
49,727 73
23,474 47
85, 06905
164,403 22
185,311 80
187,232 79
95,559 48
133,348 74
37,389 55
'50, 98434
24737
117,69490
1, 56048
1,339 34
122, 63945
79,60931
12, 63460
35, 682 J 6
147, 28366
95,13089
69, 23620
18, 70533
85200
74, 79303
2,372 90
207, 58079
3,500 77
1, 35043
18,80567
18667
11, 01809
28, 92357
5000
6, 905 27
6,972 59
6,606 10
14, 15718
68000
47, 78063
14,61460
52, 86064
115,59891 39058
2.45490

8,495 13
7, 362 58
88, 44968
28,41000
1,278 09
1, 61514
31000
1,914 54
19,00528
40, 74617
25,951 24
4,38717
29722
7,900 68
52, 15838
37274
80, 11949

## STATEMENT of the RECEIPTS of the UNITED STATES, \&c.-Coutinued.

## FROM SALES OF PUBLIC LANDS-Continued.

Bronght forward
J: 0 'Keane, receiver of public moneys, vanconver, Wash Terry.
A. Reed, late receiver of public moneys, Walla Walla, Wash. Terry J:Braden, receiver of public moneys, Walla Walla, Wash. Terry . L. S. Howlett, recieiver of public moneys, Yakima, Wash. Terry J.L. Wilson, late receiver of public moneys, Spokane Falls. Wash. Terry. M. G. Barney, receiver of public moneys, Spokane Falls, Wash. Terry.. A. W. De Long, late receiver of public moneys, Prescott, Ariz.
C. Thomas, receiver of public moneys, Prescott, A riz
D. H. Wallace, receiver of public moneys, Tacson, Ariz
E. S. Crocker, late recciver of public moneps, Evanston, W yo
W. T. Shaffer, recciver of public moneys, ETanston, W'jo
W. S. Harlbut, late receiver of public moneys, Cherenne, Wyo
W. M. Garrard, receiver of public moneys, Cbeyenne, $W_{50}$
T. Lindsey, late receirer of public moneys, Visalia, Cal
T. H. Bell, receirer of public.moneys, Visalia, Cal
-M. J. Cody, receiver of public moneys, Bodie, Cal
T. Sherwood
C. H. Chamberlain late receiver of pablic moneys
J. W. Leigh riaj, late recelver of pablic moneys, San Francisco, Cal
A. Dabrowsky, late receirer of public moneys, Shasta, Cai
W. H. Bickford, receiver of publio moneys, Sbasta, Cal
G. W. Meylert, Jato receiver of pablic moneys, Susan ville, Cal
F. G. Ward, receiver of public noneys, Susanvillo, Cal
O. Perrin, late receiver of public moneys, Stocktor, Cal
J. E. Budd, receiver of public moneys, Stock ton, Cal
C. F. Gardner, receiver of public moneys, Sacramento, Cal
S. Cooper, receiver of pablie moneys, Humboldt, Cal
\$4, 783, $35139 \$ 309,710,95992$
7, 85982
92934
38,43244
9, 21218
39, 96471
3,868 70
1,534 78
10, 70232
44, 11435
9, 04138
11, 07793
83, 85845
80, 01940
20,983 45
13,772 33
11,522 77
74, 31296
24,985 69
56,991 50
107, 96393
10,073 89
29, 20127
67671
27,485 89
9,66590
29, 88173
51, 814,54
31, $599^{\prime} 54$
$5,630,99934$

1,54813
72800
1, 05830
9813
1, 43350
11250
62750
97200
4,74200
2,7:1 75
23254
58100
42550
10550
1,215 21
67166
64100
68850
1,339 20
2,187 05
88400
22000
15000
2, 73586
1,540 11
49669
538 co
1, 18935
15500
17000
1, 04650
2, 06386 37500 3675 118, 25337 219
2, 32902 750 14675
12700
40675
1,411 00
7100
2, 53650
1,578 00
102
19000
2,34100

## STATEMENT of the RECEIPTS of the UNITED STATES, fo.-Continued.

FROM CONSULAR FEES-Continued.

## Brought forward

A. B. Cobb vice-consul-general, Calcutta
$\$ 163,18519 \$ 315,341,95926$
4,676 64
2250
T. Canisins, çonsul, Apia...........

39500
F. M. Chener, consul, Zanzibar 30372
E. Camphansen, consul, Naples

74400
G. (., Campbell, commercial agent, Gaboon

250
W. S. Crowell, consul, Amoy

73961
N. D. Comanos, vice-consul-general, Cairo.

3250
J. Cardwell, consul-general, Cairo
E. J. Davee, vice-consul, Smyrna.

5500
S. Dunkelsbühler, vice-consul, Nuremberg

1,200 64 94714
2,93299
24780
52 225
D. M. Dunn, consnl, Valparaiso
J. Dittmer, vice-consul, Stettin
J. T. Du Bois, cousul, Leipsic
F. F. Dill, consul, Guelph

2,43258 77925.

6300
15550
1,952 47
37550
4750
2, 66750
35054
14940
28484
86307
2, 21930
4165
2768
1,760 00
1,87754 55150
36500
1,020 60
25031
54600
81100
5,18059
2,51353
68350
595.25

1, 48500
4500
-13700
73700
19750
4150
52450
250
8750
42700
5, 07036
97448
14750
21600
34615
33333
950
3,738 15
79051
3, 68880
25850
1, 21950
1, 90350
100
68600
31600
1,57473
4315
34125
$352{ }^{\circ} 48$
41997
1, 08813
1, 47550
82000
4600
3650
2,77666
32950
1, 16329
228, 28952 315,341,959 26

## STATEMENT of the RECEIPTS of the UNITED STATES, fc.-Continued.

## FROM CONSULAR FEES-Continued.

| Bronght forward. | \$238, 28952 | 5, 341, 959 |
| :---: | :---: | :---: |
| J. D. Hoff, consul; Vera Craz | 1, 07400 |  |
| D. H. Ingraham, consul, Cadi | 41750 |  |
| E. Johnson, consul, Picton | 11300 |  |
| E. Jussen, consul.general, Vien | 4,473 82 |  |
| E. R. Jones, consul, Cardiff | 22550 | , |
| A.C. Jones, consul, Nagasaki | 5850 |  |
| C. E. Jackson, consul, Antigua | 53600 |  |
| W. S. Jones, consul, Messina | 1,24097 |  |
| C. Kahlo, late consul, Sydney | 15250 |  |
| J.C.Kretchmar, late consular agent, San Juan | 1,49983 |  |
| W. King, cousul, Birmingham | 1,395 53 |  |
| W. Köster, jr., vice-consul, Man | 56550 |  |
| C. P. Kimball, consul, Stuttgart | 1,711 66 |  |
| H. M. Keim, consul, Charlottetown | 15750. |  |
| K. Kolster, vice-consul, Puerto Cabello | 70450 |  |
| James Low, consul, Clitton. | 69550 |  |
| P. Lango, consul, St. Stephen | 321.50 |  |
| L. A. Lathrop, consul, Bristol | 1, 07100 |  |
| C. 'r. Lincoln, consnl, Aix-la-Ch | 83750 |  |
| E. E. Lane, consul, Tunstall | 3,806 99 |  |
| J. C. Landreau, consul, Santiago de Cuba | 43350 |  |
| J. A. Lewis, consul, Sierra Leone | 10350 |  |
| A. Loening, consul, Bremen | 3, 55110 |  |
| E. D. Lime, consul, Piedras Negras | 37292 |  |
| R Locke, cousu!, Newcastle-on-Tyne | 47950 |  |
| J. A. Leonard, consul-general, Calcutta | 1,102 21 |  |
| G. Tucke, consul, Sherbrooke | 1, 34432 |  |
| W. W. Lang, consul, Hamburg | 4,194 51 |  |
| E. P.C. Lewis, consul-general, Portugal | 27920 |  |
| J. M. Langston, minister, Hayti | 35100 |  |
| E. A. Morritt, consul-geieral, London | 4,096 45 |  |
| G. F. Mosher, consul, Souneberg. | 70000 |  |
| F. A. Matthews, consul, Tangier | 750 |  |
| O. Malmros, consul, Leith ... | 1,800 50 |  |
| B. Macker, consul, Rio Grande do | 90493 |  |
| D. A. Mckinley, consul, Honotulu | 1,205 27 |  |
| J. T. Mason, consul, Dresden | 3,24561 |  |
| S. Merrill, consul, Jerusalem | 30802 |  |
| T. J. McLain. jr., consul, Nassau | 97700 |  |
| W. Morey, consul, Ceylon | 43825 |  |
| J. Murray, consul, St.John, N. B | 3, 26834 |  |
| J. L. MeCaskill, consul, Dublin | 57312. |  |
| H. C. Marston, consul, Malaga | 2,137 73 |  |
| N. A. McDonald, vice-consul, Ban | 1950 |  |
| J. S. Mosby, late consul, Hong-Kong | 4, 88591 |  |
| J. Mueller, consul, Frankfort-on-tho- | 4, 00128 |  |
| F. I. Mason, consul, Marseilles | 3,51700 |  |
| D. M. Mullen, consular agent, Sagua | 19000 |  |
| J. C. Monaghan, eonsul, Maunheim | 1. 25591 |  |
| J. L. Morgan, consul-general, Mexic | 4350 | - |
| J. M. Morgan, consul.general, Melbou | 76987 |  |
| A. Martelao, consul, Athens. | 100 |  |
| W. H. Moffett, consul, Auliens | 750 |  |
| J. J. M. Mesa, vice-consul, Sagua la Grande | 500 |  |
| H. F. Merritt, consul, A ix-la Chapelle | 54700 |  |
| J. A. MacKnight, consul. St. Helena |  |  |
| M. J. Newmark, cousul, Lyons | 3,961 77 |  |
| F. J. H. Meustead, vice cousul, Osaka and Hio | 63618 |  |
| R. S. Newton, vice consul, St. Paul de Loando | 1500 |  |
| McW. B. Noyes, consul, Venice | ${ }^{\circ} 15150$ |  |
| F. Nachod, vice-consul, Leipsic | 36714 |  |
| E. L. Oppenheim, consul, Cadiz | 39000 |  |
| E. H. Plumacher, consul, Maracaibo | 2, 87500 |  |
| L. Pirrone, consul, Messina. | 43206 |  |
| B. F. Peixotto, consul, Lyons | 4,673 70 |  |
| D. L. Pringle, secretary legation, Guate | 15000 |  |
| B. J. Pridgen, consul, Piedras Negras. | 89687 |  |
| M. Polachek, consul, Ghent | 1,105 72 |  |
| S. D. Pace, consul, ${ }^{\text {cort Sarnia }}$ | 1,13650 |  |
| T. T. Prentiss, cousul, Port Louis | 4223 |  |
| J.J. Piatt, consul, Cork ....... | 35289 |  |
| W. P. Pierce, consul Cienfuegos | 1,14600 |  |
| M. H. Phelan, consul. general, Halifax | 1,865 25 |  |
| F. H. Pierce, consul, Matanzas. | 89935 |  |
| J. L. Parish, late consul, Chemnitz .... | 10,225 16 |  |
| J. H. Putnam, consul-ge:eral, Honolulu | 3,297 80 |  |
| Tr. McF. Patton, consul, Osaka and Hiog | 3,441 48 |  |
| J. S. Potter, consal, Crefeld, P. C | 6,98203 |  |
| J. W. Porch, consul-general, Mexico | 300 |  |

Carried forward

## STATEMENT of the RECEIPTS of the UNITED STATES, fo.-Continued.

FROM CONSULAR FEES-Continued.

| Brought forward. | \$351, 018; 40 | 315, 341, 95928 |
| :---: | :---: | :---: |
| W. A. Preller, vice-consul, Rio Grande do So | 26750 |  |
| I. Peck, consul, Fort Erie | 48550 |  |
| F. Paul, consul, Bucharest | 550 |  |
| S. B. Packard, Jate consul, Liverpoo | 4,159 84 |  |
| W. Y. Patch, consul, St. Stephen | 1600 |  |
| H. Pease, consul, Santiago, Cape Verde Islan | 2750 |  |
| N.E. Pressly, vice-consul, Tampico | 10250 |  |
| C. T. Russell, consul, Liverpool, | 10,074 43 |  |
| G. D. Robertson, consul, Verviers and Liege. | 1,802 30 |  |
| H. B. Ryder, consal, Copenhagen | 68550 |  |
| J. T. Roheson, consui, Beirat. | 9000 |  |
| A. Richman, consul, Milan | 1,216 50 |  |
| G. W. Roosevelt, consul, Bordeans | 5,060 03 |  |
| F. W. Rice, late consnl, Colon | ,45750 |  |
| F. Raine, consul-general, Berlin | 5,727 87 |  |
| L. G. Reed, consul, Barbadoes | 53673 |  |
| A. Rhodes, late consul, Elberfeld | 10205 |  |
| W. W. Robinison, consul. Tamatave | 4650 |  |
| M. Reinberg, vice-consul, Guayaquil | 1,009 00 |  |
| O. E. Reimer, consal, Santiago de Cuba | 36000 |  |
| G. E. Rice, vice-consul-general, Kanagawa | 2,918 59 |  |
| R. B. Robbins, commercial agent, Ottawa | 59557 |  |
| D. F. Reiley. late consul, Athens | 1700 |  |
| A. L. Russell, late consul, Montevideo | 13400 |  |
| G.W. Sarage, consul, Belfast. | 3,786 21 |  |
| J.A. Springer, vice-consul-general Havana | 1,194 57 |  |
| W. Schoenle, consul, Barmen | $660{ }^{0}$ |  |
| G. H. Scidmore, vice consul-general, Shangh | 2,252 80 |  |
| L. Sekeles, vice-consul, Prague | 1,193 91 |  |
| W.E. Stevens, consul, Smyrna | 1,973 05 |  |
| V. A. Sartori, consul, Legborn. | 1,124 68 |  |
| J. Smith, commercial agent, Nottin | 2,641 18 | , |
| W. Schoenle, late consul, Barmen. | 91108 |  |
| J. H. Smyth, minister, Liberia | 7500 |  |
| W. Slade, consul, Brussels. | 2,168 40 |  |
| J. F. Stuart, consul, $\Delta$ ntwerp | 2, 93200 |  |
| F.J. Sprague, consul, Gibraltar. | 43200 |  |
| J. A. Sutter, jr., consul, Acapulco | 38100 |  |
| N. K. Sawyor, consul, Turk's feland.. | 21250 |  |
| W.P. Sutton, consul-general, Matamor | 77800 |  |
| H. L. Slaght, consul, Prescott... | 1,364 63 |  |
| V. V. Smith, cunsul, St. Thomas.. | 33750 |  |
| H. A. Shackelford, consul, Nantes | 25929 |  |
| George Scott, consul. Odessa | 20250 |  |
| F. H. Scheuch, consul, Barcelona | 23350 |  |
| R. Stockton, consul, Rotterdam | 2,562 13 |  |
| S. P. Stearns, late consul-general, Mo | 1,15853 |  |
| A. H. Shipley, consul, Auckland. | 13750 |  |
| J. W. Siler, consul, Cape Town | 27000 |  |
| S. Schoenhof, consul, Tunstall | 78465 |  |
| C. Seymour, consnl, Canton | 1,44000 |  |
| I. F. Shepard, consul, Hanlow | 14263 |  |
| E. J. Smithers, late consol, Chinkiang | 9, 835.99 |  |
| D. H. Strother, consul-general, Mex | 1050 |  |
| E. Stevens, consul, Ningpo ... | 50 |  |
| S. H. Smith, consul, Nuevo I | 58438 |  |
| A. D. Shaw, consul, Manchester | 1,363 03 |  |
| J. Stahel, consul-general, Shanghai | 1, 44021 | , |
| O. M. Spencer, lato consul-general, Melboura | 5300 |  |
| E. Stanton, late consul.general, St. Petersbar | 13000 |  |
| R. J. Stevens, consul, Victoria. | 2, 71980 |  |
| A. G. Studer, consul. Singapore | 78975 |  |
| P. Staub, consol, St, Galle.. | 3,321 05 |  |
| G. C. Tannel, consul, Chemnitz | 3, 02467 |  |
| B. Tzschuck, consal, Vera Cruz | 2, 10700 |  |
| M. H. Twitchell, consul. Kingsto | 95100 |  |
| J. W. Taslor: consul, Wianepeg | 63450 |  |
| J. Turner, consul, A nherstburg | 1,315 50 |  |
| J. E. W. Thompson, consul.general, H | 25500 |  |
| W. Thompson, consu, couthampton | 37950 |  |
| Treasurer United States | 3152 |  |
| F. H. Underwood, consul, Glasgow | 3, 08376 |  |
| J. F. Van Ingen, consul. Calcahinano | 4700 91750 |  |
| D. Vickers, consul, Matanzas | 33000 |  |
| F. Vogeler, consul, Frankfort-on-the-Main | 1,25452 |  |
| A. Vial, vice consal, Nice | 1400 |  |
| F. H. Wigfall, consul, Leeds | 2,138 31 |  |
| T. M. Waller, consul-goneral, Lon | 7,292 88 |  |
| C. B. Webster, consul, Sheffield. | 3,776 96 |  |
| G. Walker, consul general, Paris | 13, 87132 |  |

Carried forward

## STATEMENT of the RECEIPTS of the UNITED STATES, \&o.-Continued.

## FROM CONSULAR FEES-Continued.

## Brought forward


C. M. Wood, consul-general, Rome
W. İ. Warner, consul, Cologne
J. M. Wilson, consol, Milan.
J. Whelan, consul, Fort Erie
T. R. Welch, consul, Hamilton
A. Willard, consul, Guaymas.
C. W. Wagner, consul, Toronto
B. Winchester, consul-general, Switzerland
G. S. Williams, commercial agent, Nottingham
W. L. Welsh, consul, Florence
J. Worthington, consal, Malta
R. E. Withers, consul, Hong-Kong
R. O. Williams, consul, Havana
J. C. A. Wingate, consal, Foochow
J. B. Weaver, consul; Bahia
R. K. Wright, jr , consal, Colon
D. B. Warner, consul, St. John
H. R. Whitebouse, consul-general, Guatemala
J. R. Weaver, late consul-general, Vienna
J. N. Wasson, consul, Quebeo
J. Wilson, consal, Bruesels
J. F. Winter, consul, Rotterdam
W. B. Wells, consal, Dundee
T. Wilson, consul, Nice
$\$ 480,19868 \$ 315,341,95920$
$5,944.98$
14450
1, 93575
1, 530.41
39200
1,03350
48900
3,980 35
57850
1, 64903
1, 75136 7075
7,861 00
14, 45440
59576
1,346 50

- 2,75679

63824
32750
94224
12750
54267
38461
1,968 37
E. E. White, late consul, Paerto Cabello

1300
11450
$\begin{array}{r}9475 \\ 69 \\ \hline\end{array}$
6950
10550
\&. O. Wickersham, vice-consul, Naples

## FROM STEAMBOAT FEES.

J. A. P. Allen, collector, New Bedford, Mass
R. Armstronc, collector, Dnbnque, Iows 62065
R. H. Arbnckle, collector, Erie, Pa ....
S. J. Andersun, collector, Portland, $\mathrm{Me}_{\mathrm{C}}$ 37430 66510
48250
J. C. Byxbee, collector, New Haven, Conu
W. L. Bancroft, collector, Huron, Mich..
J. Bookwalter, collector, Minnesota, Minn

1,755 00
W. 4 Baldwin, collector Newark, N. J
J. B. Battelle, collector, Miami, Ohio.
A. D. Bissell, collector, Buffalo, N. Y
A. W. Bash, collector, Puget Sound, Wash
D. O. Barr, collector, Pittsbargh, Pa
F. J. Babson, collector, Gloncester, Mass

Gorbam Babson, collector, Gloncestor, Mass
A. H. Beach. collector, Wheeling, W. Va.
J. Burns, collector, Kausas City, Mo
J. W. Buske, collector, Mobile, Ala 42305
24920 40940 6, 01210 36890
2, 78985 3500 5000
1, 19515
2000
12245
4280
A. S. Badger, collector, New Orleans, La 4280
C. Bomer, collector, Galena, Ill

48560
30050
82405
B. F. Beecher, collector, Poget Sound, Wash 1000
J. M. Boardman, collector, Belfast, Me

1000
J. R. Brierly, collector, Wilmington, Cal

8065
R. C. Crowell, collector, Kansas City, Mo

10055
18561
. Campbell, colector, Omaha, Neb
A. D. Cole, collector, Albany, N.Y

2,845 50
J. H. Cozzens, collector, Newport, R. I
J. Collins, collector, Bristol, R. I.

5245
T. F. Cassels, collector, Memphis, Tenn ...................................................................... 67155
R. L. Cropley, collector, Georgetown, D. C............................................ 56625

Hi. De B. Clay, collector, Yorktown, Va............................................... 3000
H. We B. Clay, colloct

3000
J. W. Cobbs, collector, Paducah, Ky

2, 00820
1000
J. L. F. Cottrell, collectur, Saint ifarks, Fla
$J_{.}$Cadwalader, collector, Philadelphia, Pa
3,915 85
$\varepsilon 2245$
W. G. Clark, collector, Mobile, Ala

1000
J. J. Cocke, collector, Brazos, Tex ...........

10910
P. T. Cogbill, collector, Petersburg, Va
W. T. Carrington, collector, Teche, La

4640
...................................... 524
C. H. Call, collector, Superior, Mich .................................................... 17250
D. F. Davis, collector, Bangor, Me.
F. N. Dow, collector, Portland, Me......................................................................................................... 24565
R. F. Dodge, collector, Salem, Mass ..................................................................... 6410
W. H. Daniels, collector, Oswegatohie, N. Y .................................. 16520
S. H. Doten, collector, Plymonth, Mass ............................................... 1500
J. E. Dart, collector, Brunswick, Gago...................................................

Carried forward
7000
5380

## STATEMENT of the RECEIPTS of the UNITED STATES, \& 8 .-Continued.

## FROM STEAMBOAT FEES—Continued

Brought forward
J. H. Elmer, collector, Bridgeton, N. J
A. C. Egerter. collector, Wheeling, W. Va
W. R. Finch, collector, La Crosse, Wis.
J. K. Faulkner, collector, Louisville, Ky
P. Franch, collector, Alaska, Alaska

George Fisher, oollector, Cairo, Iil
H. P. Farrow, collector, Brunswick, Ga
B. Flagler, collector, Niagara, N. Y

George Frazee, collector, Burlington, Iowa
T. M. Favre, collector, Pearl River, Miss
A. A. Gardner, collector, Nantuckot, Mass
J. T. Gotbright, collector, Louisville, Ky
J. E. Grady, collector, A palachicola, Fla
A. Gucrnon, collector, Minnesota, Minn
J. B. Groome, collector, Baltimore, Md
J. S. Gillespie, collector, Chattanooga, Tenn
W. Goddard, collector, Fairfield, Conn
A. W. Hall, collector, Milwankee, Wis
J. S. Hanover, collector, F'airfield, Conn
E. Higgins, collector, Saint Johns, Fla
A. A. Hanscom, collector, Portsmouth, N. H
G. W. Howe, collector, Cuyahoga, Ohio
J. Hobson, collector, Oregon, Oreg.
C. C. Hubbard, collector, Middletown, Conn
C. Harris, collertor Providence, R. I
H. F. Heriot, collector, Georgetown, S. C
E. L. Hedden, collector, New York, N. Y
W. F. Howland, collector, Beaufort, N. C
J. T. Hartranft, collector, Philadelphia, Pa

Ir. H. Hase, collector, Newburyport, Mass
J.D. Hopkins, collector, Freuchnan's Bay, Me
T. A. Henry, collector, Pamlico, N. C
J. V. Harris, collector, Key West. Fla
G. Holmes, collector, Beaufort, S. ©
J. Hunter, collector, Saint Joseph, Mo

J. W. Howel, collector, Fernandina, Fla
J. S. Hagar, collector, San Franeisco, Cal
G. A. Hesson, collector, Memphis, Tenn
'T. Ireland, collector, Annapolis, Md.
T. F. Johnson, collector, Savannah, Ga
J. C. Jewell, collector, Evansville, Ind
T. B. Johnstou, collector, Cbarleston, S.
B. F. Jonas, collector, New Orleans, La .
J. R. Johley, collector, Teche, La
T. D. JerveJ. collector, Charleston, S. C
G. A. Johnson, collector, San Diego, Cal
J. M. Kerchival, collector, Nashville, Tenn

Conrad Krez, collector, Milwaukee, Wis.
O. Kelly, collector, Perth Amboy, N.J.......
W. Livingstone, jr., collector, Detroit, Mich
J. J. Lamoree, collector, Oswego, N. Y
W. Lowan, collector, Sag Harbor, N. Y
H. Lawson, collector, Eastery, Md
H. Lennox, collector, Burlington, N.J
J. O. Luby, collector, Brazos, Tex
B. P. Lee, collector. Yorktown, Va
R. D. Lancaster, collector, Saint Loais, Mo
D. McLaughlin, collector, Michigan, Mich
A. G. Mallay, collector, Galveston, Tex
S. Moffett, collector, Champlain, N. Y
........................................
eg Harbor, N.J
, Min
H. B. Moore, collector,
J.J. McGuire, collector, Pensacola, Fla.
C. B. Marchant, collector, Edgartown, Mass
C. E. Morris, collector, Genesee, N. Y
W. J. McKinnie, collector, Cuyahoga, Ohio
J. Magoffin, collector, Paso del Norte, Tex
J. Mc Williams, collector, Providence, R. I
N. B. Nutt, collector, Passamaquoddy, MA.
T. A. Osgood, collector, Marblehead, Mass.
C. Y. Osborn, collector, Superior, Mich-
A. Putnam, collector, Middletown, Conn
F. J. Phelps, collector, La Crosse, Wis
J. L. Pierce, collector, Machias, Me
W. H. Pratt. collector, Humboldt, Cal
H. F. Pickels, collector, Delaware, Del

George Parcher, collector, Saco, Me
$\$ 31,25336$ \$315, 874, 00030
6430
55610
17535
9300
4000
6940
7798
500
43490
5000
1000
73410
24580
45825
161880
18965
31590
25170
14845
87860
7000
1, 10014
29845
1000
5795
2000
17,846 90
1000
66705
16863
12655
2000
17360
2000
4260
3000
1000
.3,655 85
00745
1000
1, 32110
88550
7080
3,962 65
1000
55505
3000
4260
2, 37085
11070
3, 20005
5460
4430
3000
8955
2340
4655
1, 62715
1, 39270
15495
2000
3000
1, 32675
12000
19000
1000
14320
1,71535
3122
32080
24375
1500
64400
26095
4040
5100
10000
67191
3365
$84,60469 \quad 315,87400030$

## STATEMENT of the RECEIPTS of the UNITED STATES, fqc.-Continued.

## FROM STEAMBOAT FEES-Continued.

| Brought forward | \$84. 60469 | \$315, 874, 00030 |
| :---: | :---: | :---: |
| I. B. Poucher, collector, Oswego, N. Y | 24575 |  |
| J. Price, collector, Great Egg Harbor, N. J | 1000 |  |
| D. S. Presson, collector, Gloucester, Mass | 5500 |  |
| C. Rude, collector, Sandusky, Ohio | 40655 |  |
| O. H. Russell, collector, Richmond, Va | 15355 |  |
| W.H. Robertson, collector, New York, N. | 26430 |  |
| C. E. Robinson, collector, Albemarle, N. C | 27650 |  |
| C. H. Robinson, collector, Wilmington, N. C | 13120 |  |
| J.P. Robinson, collector, Alexandria, V a | 8000 |  |
| J. A. Richardson, collector, Pamlico, N. C | 16230 |  |
| E. Redman, collector, Frenchman's Bav, Me | 1000 |  |
| R. T. Rundlett, collector, Wiscasset, Me | 4000 |  |
| W. Reed, collector, Champlain, N. $\mathbf{Y}$.. | 6000 |  |
| H. W. Richardson, collector, Beaufort, S. C | 5500 |  |
| F. N. Shurtleff, collector, Willametre, Oreg | 1,98160 |  |
| H. C. Stafford, collector, Eric, Pa | 4500 |  |
| J. Sheparủ, collector, Saint Mary's, Ga | 3000 |  |
| W. H. Sargent, collector, Castine, Me.. | 4000 |  |
| J. Spalding, collector, Chicago, Ill. | 45705 |  |
| V. Smith, collect.or, Dulath, Minn | 18730 |  |
| S. M. Sawyer, collector, A palachicola, Fla | 6895 |  |
| W. H. Sears, collector, San Francisco, Cal | 1,831 00 |  |
| E. Sprague, collector, Waldoborough, Me. | 5000 | . |
| J. W. Short, collector, Vicksburg, Miss. . | 37580 |  |
| B. B. Smalley, collector, Vermont, $\bar{V}$, | 23225 |  |
| A. F. Seeburger, collector, Chicago, Ill | 3,206 00 |  |
| C. C. Sweenej, collector, Galveston, Te | 29390 |  |
| L. Saltonstall, collector, Boston, Mass | 1, 32270 |  |
| J. A. Tibbetts, collector, New London, Conn | 36560 |  |
| F. B. Torrey, collector, Bath, Me.......... | 29765 | $\bigcirc$ |
| G. Toy, collector, Cherrsatone, Va. | 6315 | . |
| L. Trousdale, collectoi. Nashville, Tenn | 31695 |  |
| H. N. Trumbull, collector, Stonington, Conn | 51330 |  |
| B. R. Tate, collector, New London, Conn. | 75880 |  |
| C. H. Vaughan, collector, Sag Haibor, N. X | 16500 |  |
| C. Van Cleve, collector, Xaquima, Oreg. | - 11170 |  |
| W. Wells, collector, Vermont, Vt....... | - 6600 |  |
| F. E. Witsell, collector, Saint Augustine, Fla | 10000 |  |
| G. W. Warren, collector, Cape Vincent, N. Y | 37755 |  |
| R. Worthington, collector, Boston. Mass...... | 95735 |  |
| E. H. Webster, collector, Baltimore, Md | 2, 46320 |  |
| C. M. Whitney, collector, Saint Iouis, Mo | 1,758 45 |  |
| P. C. Wiggins, collector, Kennebank, Me | 1000 |  |
| D. O. Watson, collector, Micbigan, Mich | 1, 06245 |  |
| B. H. Ward, collecter, Georgetown, S. C. | 9985 |  |

FROM REGISTERS AND RECEIVERS' FEES.

William Anyon, recciver of pnblic moneys, Grand Island, Nebr
L. Kaaker, receiver of public moneys, Crookston, Miun

18, 06586
J. Anstin, receiver of public moneys, Fergus Falls, Minn

16, 06685
W. J. Anderson, receivcr of public moneys, Grand Forks, Dak.
L. L. $\Delta u m e$, receiver of pablic moneys, Fergus Falls, Minn
W. H. Railhache, receiver of public moneys, Santa Fe, N. Mex

3,237 88 17,669 98
H. C. Bransteller, receiver of publio moness, Boise City, Idaho
${ }_{3}, 17300$
C. F. Babcock, receiver of public moneys, McCook, Nebr

4, 00009
M. M. Bane, receiver of public moneys, Salt Laks City, Utah
V. W. Bayless, receiver of public moneys, Eau Claire, W is 58,741 00
27150
1,640 23
C. A. Bristor, receiver of public moneys, Del Norte, Colo

2, 25945
D. T. Bramblo, receiver of public moneys, Watertown, Dak

30, 40761
G. B. Brooks, receiver of public moneys, East Saginaw, Mich

30, 40761
C. G. Bell, receiver of public moneys, Bayfield, Wis.

1,17694
1,747
78
Z. T. Burton, receiver of publio moneys, Helena, Mont

6, 56800
J. Braden, receiver of public moneys, Walla Walla, Wash.
J. E. Budd, receiver of public moneys, Stockton, Cal.

9, 69355
4, 48098
H. M. Bickel, receiver of public moneys, Larned, Kans
$\begin{array}{r}\mathbf{4 , 4 8 0} \\ 24,800 \\ \hline 25\end{array}$
L. T. Boyd, receiver of publio moneys, Bayfield,' $W$ is

1, 33653
W. H. Bickford, receiver of publio moneys, Shasta, Cai

3,950 00
James Browne, receiver of publio moneys, Las Craces, N. Mex
2, 59000
T. H. Béll, receiver of publio moneys, Visalia, Cal
M. G. Barney, receiver of pnblic moneys, Spokane Fails, Wash

10, 20874
10,28130
1,73130
S. Cooper, receiver of pablic moneys, Humboldt, Cal
C. H. Chamberlain, receiver of pablic moneys, San Fradcisco, Cal
G. F. Cramb, receiver of public moneys, Ironton, Mo 3, 02400
10, 73324
11766
5, 54392
5,14392
7,88289
82058
5,90505
6, 29228
8, 66101
$275,23727315,980,16369$

## STATLMENT of the RECEIPTS of the UNITED STATES; \&e.-Continued.

## FROM REGISTERS AND RECEIVERS' FEES-Continued.



## STATEMENT of 'the RECEIPTS of the UNITED STATES, \&o.-Contiuued.

## FROM REGISTERS AND RECEIVERS' FEES-Continued.

J. W. Ross, receiver of public moneys, Glenwood Springs, Colo
J. F. Rollins, receiver of public moneys, Gainesville, Fla

Minn .
H. D soot recieser of publio mones,
W. A.J. Sparks, Commissioner General Land Office
T. J. Sherwood, receiver of public moneys, Marysrilie, Cal
J.D. Seaman, receiver of public moneys, North Platte, Nebr
T. Scott, receiver of public moneys, Olierlin, Kans.
A. J. Shaw, receiver of public moneys, Lewiston, Idaho
s. w
W. H. Somers, receiver of public moneys, Beatrice, Nebr.
E. L. Salisbnry, receiver of public moneys. Leadville, Colo
T. F. Singiser, receiver of public moneys, Mitchell, Dak
H. W. Stone, receiver of public moness, Benson, Minn
E. G. Swanstrom, receiver of public moneys, Duluth, Minn
.
C. H. Smith, late receiver of public moneys, Worthington, Minn
C. Spalding, receivel of public moneys, Topeka, Kans
O. Shannon receiver of public moneys, North Platte, Nobr
W. T. Shaffer, receiver of public moneys, Evanston, Wyo .
J. W. Tucker, receiver of public moneys, Valentine, Nebr
C. N. Thornburg, receiver of public moners, Tho Dalles, Oreg
W. H. Tancre, receiver of publie moneys, Huntsville, Ala
C. Thomas, receiver of pubic moneys, Prescott, Ariz $\qquad$
$\qquad$
$\qquad$
$\stackrel{A}{W} . \dot{M}$. Townsend, receiver of putbic nonens, Lakite $\bar{\nabla} i \theta w$, oreg
T. W. Tipton, receiver of public moneys, Eloomington, Nebr
J. Tbaubanser, receiver of public moneys, Garden City, Kans.
J. K. Thornton, receiver of public moneys, Camden, Ark
J. Ulicich, late receiver of public moneys, La Crosse, Wis
F. G. Ward, receiver of public moness, Susanville, Cal
S. C. Wriggt, receiver of public moners, Carson City, Nev
J. M. Wilkinsou, late receiver of public moneys. Marquette, Mich
A. O. Whipple, receiver of nublic moneys, Devil's Lake, Dak
J. L. Wilson, receiver of public moneys, Spokane Falls, Wash
J. S. Watcrr, receirer of pablic moneys, Hailey, Idaho,
H. C. Wallace, receiver of public moneys, Salt Lake City, Utah
D.H. Wallace, receiver of public moneys, Tucson, $\Delta$ riz.
Z.L. Wise, receiver of public moneys, Dardanello, Ark.
W.C. Willets, receiver of public moneys, Denrer, Colo
T. Wrong. receiver of public moneys, Concordia, Kans

Hi M. Waters, receiver of public moness, Independence, Kans
P. K. Wiser, receiveì of public moneys, Tracy, Minn
L. G. Willcox, receiver of pablic moneys, Detroit, Mich

悬 W. Young, receiver of public moness, Independence Kans.
F.M. Zeibach, receiver of public moneys, Yankton, Dak.
$\$ 1,077,17879 \$ 315,980,16369$ 5,766 50
15, 12377
3,36731
88169
700
4, 12285
32,581 48
115, 80290
4, 56164
5,754 77
3,842 73
26089
3, 46243
19, 76333
4, 15103
2,493 66
1,313 45
88263
35922
63,208 97
1,105 91
23,342 17
13,207 50
5, 71800
6, 24336
2, 89416
5, 18605
8,623 41
148, 72958
1, 84702
14194
4,431 21
1,321. 50
13182
17, 92470
17, 71813
3,454 10
16, 92835
5, 81700
4, 91628
8,578 77
2,965 08
39252
38176
17302
2,040 11

FROM MARINE-HOSPITAL TAX.
J. A. Pallen, collector, New Bedford, Mass
A. W. Bash, collector', Puget Sound, Wasb

76
4673
F. J. Babson, collector, Gloucester, Mass 792
I. M. Boardman, collector, Belfast, Me............................................................... 1046
d. H. Beach, collietor. Whecling, W.Va

6640
J. W. Burko, collector, Mobile, Ala
J. Bookwalter, collector, Minnesota, Min 2284
J.S. Badger, collector, New Orleans, La 6950
J. C. Byxbee, collector, New Haven, Conn 792
J. Brady, jr, collector, Fall River, Mass.
W. L. Eancroft, collector, Huron Mich
6.92
.........................................

A. D. Bissell, collector, Buffillo, N. Y
D. O. Barr, collector, P'stshurgh, Pa

353
10510
J. B. Battelle, collector, Miami. Obio
J. R. Brierls, collector, Wilmington, Cal
C. W. Plew, collector, Saint John's, Fla
W. L. Croples. collector, Georgetown, D
W. Caldwell, collector, Cincinnati, Ohio 88
A. D. Cole, collector, Albany, N. Y

1095
J. H. Cozzens, collector, New port, R .

1017
T. F. Cassels, collector, Memplis, Tenn 133
H. De B. Chay, collector, Yorktown, Va

3076
J. Cadwalader, collector, Pbiladelphia, Pa
W. G. Clark, collector, Mobile, Ala

4979
9160
J. W. Cobbs, collector, Paducab, Ky

1065
W. S. Carriagton, collector, Teche, La

2319
W. W. Cottreil, collector, Saint Mark's, Fl
A. C. Davis, collector, Beaufort, N.C

## STATEMENT of the RECEIPTS of the UNLTED STATES, fe.-Continued.

## FROM MARINE-HOSPITAL TAX-Continued.

Brogght forward
F. N. Dow, collector, Portland, Me
D. F. Davis. collector, Bangor, Me
D. F. Davis. collector, Bangor, Me ......................................................................
M. A. Edgar, collector, Perth Amboy, N.J
J. H. Elmer, collector, Bridgeton, N.J
O. Fairbanks, collector, Saint Mark's, Fla
W. K. Finch, collector, La Crosse, Wis

Georgo Fisher. collector, Cairo, 111
P. French, collector, Alaska, Alaska.
T. M. Favare, collector, Pearl River, Miss
F. B. Goss, collector, Barnstable, Mass 480
1553
J. L. Gaston, collector, Chattanooga, Tonn.
T. A. Henrv, collector, Pamlico, N. C 164
George Holmes, collector, Beanfort, $\mathrm{S} . \mathrm{C}$ 462
428
3
300
J. W. Howell, collector, Fernandina, Fla , 72360
J. F. Hedden, collector, New York, N. Y.................................................
J. F. Hartranft, collector, Philadelphia, Pa 13423
W. H. Huse, collector, Newburyport, Mass

1186
2353
186
353
48
A. A. Hanscom, collector, Portsmouth, N. H 2733
W. G. Henderson, collector, Pearl River, Migs
J. S. Hanover, collector, Fairfield, Conn 916
861
E. Higgins, collector, Saint John's, Fla 861
5811
J. Hobson, collector, Oregon, Oreg
C. Harris, collector, Providence, R. I 92
H. F. Heriot, collector, Georgetown, S. O
${ }_{12} 43$
A. W. Hall, collector, Milwauke $\theta$, Wis.
13. 63
G. W. Howe, collector, Cüyahoga, Ohio

76
12
6912
W. F. Howland, collector, Beaufort, N. 424
R. M. T. Hunter, collector, Tappahannock, Va

1748
J. S. Hager, collector, San Francisco, Cal

6480
G. A. Hessen, collector, Memphis, Tenn 11600
T. Ireland, collector, Annapolis, Md

343
B. F. Jonas, collector, New Orleans, La

6354
L. H. Jerome, collector, Corpus Christi, Tes

3650
T. J. Johnston, collector, Savannal, Ga.. 418
T. B. Johnson, collector, Charleston; S. C 1412
T. D. Jervey, collector, Charleston, S. C

6430
C. Krez, collector, Milwaukee, Wis 2563
O. Kelly, collector, Perth Amboy, N. J 486
R. D. Lancaster, collector, Saint Louis, Mo 486
1893
H. Lennox, cullector, Burlington, N. J 337
W. Lowen, collector, Sag Harbor, N. Y 975
H. Lawson, collector, Eastern, Maryland 2606
W. Livingston, jr., eollector, Detroit, Mich 2606
B. P. Lee, collector, Yorktown, Va 786
D. McLaughlin, coilector, Michigan, Mich 8082
W. R. Mayo, collector, Norfols, Va 23615
S. Moffett, collector, Champlain, N. Y 3140

J. J. McGuire, collector, Pensacola, Fla.

965
451
G. W. Mathis, collector, Littlo Egg Harlor, N.J.................................................
A. G. Malloy, collector, Galveston, Tex
9.66
W.J. McKinnio, collector, Cuyahoga, Ohio 6.68
N. B. Nutt, collector, Passamaquoddy, Me 6.68
C. T. Osburn, collector, Superior, Mich ............................................................................... 5453
E. A. Osgood, collector, Marolehead, Mass 5453
H. F. Pickels, collector, Delaware, Del
J. L. Pierce, collector, Machias, Me.
J. Price, collcctor, Great Egg Harbor, N:J 72
George Parcher, collector, Saco, Me 160
R.T. Rupdlett, collector, Wiscasset, Me 2777
E. Redman, collector, Frenchman's Bay, M̈e 331
O. H. Russell, collector, Richmond, Va. 1265
C. H. Robinson, coilector, Wilmington, N.C
C. E. Robinson, collector, Albemarle, N. C 1985
979
C. Rude, collector, Sandusky, Ohio.

585
S. H. Ritch, collector. Port Jefferson, iv. Y

7411
J.A. Richardson, collector, Pamlico, N.C 1964
W. Reed, collector, Champlain, N. Y
W. H. Sargent coile etor, Castine, Me 2183
E. Sprague, collector, Waldoborough, Me ................................................................. 8680
V. Sinith, collector, Dulnth, Minn

338
S. M. Saw Yer, collector, Apalachicola, Fla 190
J. W. Short, collector, Vicksburg, Miss

12358
W. H. Sears, collector, San Francisco, Cal

23700
F. N. Shurtleff, collector, Willamette, Oreg
J. Spalding, collector, Chicago, Ill

1868
L. Saltonstall, collector, Boston, Mass

## STATEMENT of the RECELPTS of the UNITED STATES, \&c.-Continued.

## FROM MARINE-HOSPITAL TAX-Continued.

| Brought forward. | \$5, $09567^{\circ}$ | \$317, 652,113 84 |
| :---: | :---: | :---: |
| George Toy, collector, Cherrystone, Va | 3154 |  |
| F. B. Torrey, collector, Bath, Me | 5174 |  |
| J. A. Tibbetts, collector, New London, Conn. | 623 |  |
| J. Tilton, collector, Great Egg Harbor, N.J. | 424 |  |
| 3. Opton, jr., collector, Tappahannock, Va | 6319 |  |
| Tr. A. $\nabla$ augban, collector, Saluria, Tex | 88 |  |
| E. H. Webster, coliector, Baltinore, Md | 3312 |  |
| G. W. Warren, collector, Cape Vincent, N. Y | 4365 |  |
| R. Worthington, collector, Boston, Mass | 18568 |  |
| C. M. Whitney, collector, Saint Louis, Mo | 1038 |  |
| W. Wells, collector, Vermont, Vt | . 62 |  |
| J. H. Wilson, collector, Georgetown, D.C | 1000 |  |
| C. B. Watson, collector, Southern, Orego | 997 |  |
| D. O. Watson, collector, Michigan, Mich. | 2507 |  |
| P. C. Wiggin, collector, Kennebunk, Me | 102 |  |

FROM RELIEF OF SICK, DISABLED, AND DESTITUTE SEAMEN.
A. W. Bash, collector, Puget Sonnd, Wash

1045
A. H. Davis, clerk, district of Maine

48847
P. A Freoman, captain revenue marine

72
51
R. L. Heddon, collector, New York, N. Y 2, 07735
C. P. Knapp

1112
600
William Lowen, collector, Sag Harbor, $\mathbf{N}$. $\mathbf{Y}$
M. F. Pleasants, clerk, district of Virginia


## FROM LABOR, DRAYAGE, AND STORAGE.

S. J. Anderson, collector, Portland, Me
R. Armstrong, collector, Dubuque, Iowa

2, 25828
A. Badger collector Ney Orleang

220
J. Bookwalter, collector, Minnesota, Minn
1264.
A. D. Bissell, collector, Baffalo, N. Y

21945
J. Buens, collector, Kansas City, Mo

5430
C. F. Bailey, Corpus Cbristi, Tex

11546
D. O. Barr, collector, Pittsburgh, Pa 5300
J. B. Battelle, collector, Miami, Ohio

1020
R. L. Cropley, collector, Georgotown, D. C

9786
W. Caldwell, collector, Cincinnati, Ohio ............................................................... 1,64879
T. F. Cassels, collector, Memphis, Tenn.

13055
J. Cadwalader, collector, Philadelphia, Pa

5, 04015
R. C. Crowell, collector, Eansas City, Mo

475
W. G. Clark, collector; Mobile, Ala

1830
J. J. Cocke, collector, Brazos, Tex
A. D. Cole, colloctor, Albany, N. Y

4820
1476
W. H. Daniels, collector, Oswegatchie, $\overline{\mathrm{N}} . \dot{\mathbf{Y}}$

5500
F. N. Dow, collector, Portland, Me.

1, 13352
5415
J. F. Faulkner, collector, Louisville, Ky
A. Gaernon, collector, Minnesota, Minn.
J. B. Groome, collector, Baltimore, Md

10480
93160
E. L. Hedden, collector, New York, N. Y

23,97015
J. F. Hartranft, collector, Philadelphia, Pa
C. Harris, collector; Providence, R. I

76881
31864
31980
J. Harris, collector, Key West, Fla

91588
J. S. Hager, collector, San Francisco, Cal......................................
G. A. Hesson, collector, Memphis, Tenn
B. F. Jonas, collector, New Orleans, La.
T. F. Johnson, collector, Savannah, Ga

1000
....................................

1. B. Johnston, collector, Charleston, S. C..................................... 47852

T. D. Jervey, collector, Charleston, S. C............................................
A. M. Kabn, collector, Indianapolis, Ind
J. O. Luby, collector, Brazos, Tex
W. Livingston, jr., collector, Detroit, Mich
$\qquad$
J. J. Lamoree, collector, Oswego, N. Y

72803
$\begin{array}{r}72803 \\ 63 \\ \hline\end{array}$
12330
J. J. Lamoree, collector, Oswego, N. Y

2, 45415
R. D: Lancaster, collector, Saint Lonis, Mo
A. G. Mallory, collector, Galveston, Tox
J. MoWilliams, collector, Providence, R. I
W. P. Mayo, collector, Norfolk, Va

13455
1,471 45
61957
18957
1120
I. B. Poucher, collector, Oswego, N. $\mathbf{Y}$

2, 32573
A. Pataam, collector, Middletown, Conn

8629
${ }^{6} 40$
W. F. Robertson, collector, New York, N." $\mathbf{Y}$

27070
C. Hi. Robinson, collector, Wilmington, N. C

20127
62483
39868
W. H. Sears, collector, San Francisco, Ca

8,873 00
I. Saltonstall, collector, Boston, Mass .

10650
ㅍ. H. Webster, collector, Baltimore, Md
1, 72865
Carriod forward

## STATEMENT of the RECEIPTS of the UNITED STATES, \&c.-Continued.

## FROM LABOR, DRAYAGE, AND STORAGE-Continued.

Brought forward<br>$\$ 60,62598 \$ 817,660,38000$.<br>R. Worthington, collector, Boston, Mass<br>C. M. Whitney, collector, Saint Louis, Mo

## FROM SERVICES OF UNITFD STATES OFFICERS

S. J. Anderson, collector, Portland, Me
R. F. Arbuckle, collector, Erie, Pa.

1, 82350
A. H. A bell, collector, Dunkirk, N. Y

2400
F.J. Babson, collector, Gloucester, N.
J. M. Boardman, collector, Belfast, Me
A. S. Badger, collector, New Orleans, La

18316
2311
43018
60585
J. C. Brxbee, collector, New Haven, Conn

3, 97662
79100
J. Bookwalter, collector, Minnesota, Minn
A. D. Bissell, collector, Buffalo, N. Y
J. Burns, collector, Kansas City, Mo.

1,987 56
J. R. Brierly, collector, Wilmington, Cal
C. F. Bailey Corpas Christi, Tex.
W. Caldmell, Cincinnati, Ohio
H. DeB. Clay, collector, Yorktown, Va
J. Cadrralader, coilector, Philadelphia, $\mathbf{P a}$
O. W. Cutler, collector, Niagara, N. Y
J. J. Cocke, collector, Brazos, Tex
W. G. Clark, collector, Mobile, Ala
W. H. Daniels, collector, Oswegatchie, N. $\mathbf{X}$
R. F. Dodge, collector, Salem, Mass
F. N. Dow, collector, Portland, Me
D. F. Davis, collector, Bangor, Me
M. E. Edgar, collector, Perth Amboy, N. J
B. Flagler, collector, Niagara, N. Y.
F. B. Goss, collector, Barnstable, Mass
A. Grernon, collector, Minuosota, Minn
J. T. Gotbright, collector, Lonisville, Ky
J. B. Groome, collector, Baltimore, Md.
J. E. Grady, Apalachicola, Fla
E. L. Hedden, collector, Now York, N. Y
J. F. Hartranft, collector, Philadelphia, Pa
J. D. Hopking, collector, Frenchman's Bay, Mo.
C. Harris, collector, Providence, R. I.
J. V. Harris, collector; Key West, Fia
J. Holson, collector, Oregon, Oreg
J. S. Hagar, collector, San Francisco, Cal
B. F. Jonas, New Orleans, La.
L. H. Jerome, Corpus Christi, Tex
T. F. Johnson, collector, Savannah, Ga
T. D. Jervey, collector. Cbarleston, S. C
G. A. Johnson, collector, San Diego, Cal
J. O. Luby, collector, Brazos, 'lex.
W. Livingston, jr., collector, Detroit, Mich

51000
2000
1,18620 9.00 3600
1032
1,10890
, 35325
${ }^{90} 00$
54750
600
500
300
37664
6400
7201
8250
$\begin{array}{r}5042 \\ 19 \\ \hline 19\end{array}$
, 01930 3180
5, 10096
10110
1800
3, 09450
18862
2,677 07
18,572 08
$10 n 0$
4000
8,02220
12,044 18

## STATEMENT of the RECEIPTS of the UNITED STATES, foc.-Continued.

## FROM SERVICES OF UNITED STATES OFFCERS—Continued.



FROM CUSTOMS OFFICERS' FEES.

| S. J. Anderson, collector, Portland, Me | 6, 44508 |
| :---: | :---: |
| A. S. Badger, collector, New Orleans, L | 50121 |
| J. Cadwalader, collector, Philadelphia, Pa | 19,620 84 |
| F. N. Dow, collector, Portland, Me. | 1,948 26 |
| W. R. Finch, collector, La Crosse, Wis | 6665 |
| J. B. Groome, collector, Baltimore, Md | 4, 47370 |
| E. I. Hedden, collector, New York, N. Y | 180,342 84 |
| J. F. Hartranft, collcetor, Philadelphia, P | 2,745 56 |
| J. S. Flagler, collector, San Francisco, Cal | 12,515 23 |
| B. F. Jonas, collector, New Orleans, La. | 10,522 32 |
| J. Magoffin, collector, Paso del Norte, Tex | 55448 |
| F. J. Phelps, collector, La Crosse, Wis | 2335 |
| W. H. Robertson, collector, New York, N. Y | 2,062 65 |
| W. A. Sayler, collector, Paso del Norte, Tex. | 12996 |
| J. Spalding, collector, Chicago, 111 | 4,057 75 |
| W. H. Sears, collector, San Francisco. Cal | 6, 02305 |
| A.F.Seeburger, collector, Chicago, Ill | $8,28570$ |
| L. Saltonstall, collector, Boston, Mass | 22,797 45 |
| $\mathrm{R}_{\text {. Worthington, collector, Boston, Mass }}$ | 16,775 53 |
| E. H. Webster, collector, Baltimore, Md | 7,759 15 |

## FROM WEIGHING FEES


A. F. Bissell, collector, Buffalo, N. Y.
A. S. Badger, collector, New Orleans, La 2111
'A. S. Badger, collector, New Orleans, La................................................................... 2111
James Burns, collector, Kansas City, Mo
D. O. Barr, collector, Pittsburgh, Pa........
41.03
R. C. Crowell, collector, Kansas City, Mo.

920
W.G. Clarke, collector, Mobile, Ala
.

925
J. J. Cocke, collector, Brazos, Tex

3400
J. E. Grady, collector, a palachicola, Fla
J. B. Groome, collector, Baltimore, Md
E. L. Hedden, collector, New York, N. Y

31247
${ }^{3} 01388$
 2400
C. Harris, collector, Providence, R. I
J. S. Hazen, collector, San Francisco, Cal
L. H. Jerome, collector, Corpus Christi, Tex. .........................................
B. F. Jonas, collector, New Orleans, La:.......................................... 25783
J. O. Luby, collector, Brazos, Tex 25783
A. G. Malloy, collector, Galveston, Tex 500
70
W. R. Maro, collector, Norfolk, Va 1200
J. McWiliams, collector, Providence, R. I 30
D. S. Pressen, collector, Gloucester, Mass.......................................... . . 3834
W. H. Robertson, collector, New York, N.

1,539 79
W. H. Sears, collector, San Francisco, Cal

3, 30499
C.C. Sweeney, collector, Galveston, Tex 1450
L. Saltonstall, collector, Boston Mass

4, 17061
R. Worthingtcn, collector, Boston, Mass

4,78027
E. H. Webster, collector, Baltimore, Md

515
51
1, 84826
47370

2,745 56
2,515 23
55448
2335
, 06265
4, 05775
8, 285
22,797 45
16,775 53
7,759 15

307, 65176



## FROM FINES, PENALTIES, AND FORFEITURES-CUSTOMS.

R. Armstrong, collector, Dubaque, Iowa ..... 66840J. A. P. Allen, collector, New Dedford, Mass
5827
A. S. Badger, collector, New Orleans, La
11465
. Bookwalter, collector, Minnesota, Minn
2000
2000
W. A. Balliwin, collector, Newark, N.J. .....
1,323 58 .....
1,323 58
J. C. Brabee, collector, New Haved, Conn
20432
W. L. Bancroft, collector, Huron, MichJ. M. Boardman, collector, Belfast, Me
5252
80724
A. H. Beach, colleetor, Wheeling, W. Va
6255

A. D. Bissell, collector, Buffalo. N.' Y.
D. O. Barr, collector, Pittsburgh Pa
H. F. Beecher, collector, Puget Sound, Wash
C. F. Bailey, collector, Corpus Christi, Tex.
S. B. Battelie, collector, Miami, Ohio .......
2500

$$
5000
$$ 533 37,53317

$\quad 14903$ 14903
2500
2500
44723

## STATEMENT of the RECEIPTS of the UNITED STATES, \&fc.-Continued.

## FROM FINES, PENALTDES, AND FORFEITURES-CUSTOMS-Continued.

Brought forward
W. Caldwell, collector, Cincinnati, Ohio
R. L. Cropley, collector, Georgetown, D.C.
W. W. Cottrell, collector, Saint Mark's, Fla
$\$ 41,32170 \$ 318,389,87618$
W. G. Clark. collector, Mobile, Ala

134
13450
47250
J. H Cozzens, collector, Now port, R.
J. J Cocke, collector, Brazos, Tex.
J. Campbol, collector, Omaka, Nobr
J. Y. Den worth, collector, Aroostook, Me

632
37972
525
2, 67797
1200
J. E. Dart, collector, Brunswick. Ga
D. F. Daris. collcetor, Bangor, Me... . ....................................................
W. T. Daniels, collector, Oswegatchie, N. Y
R. F. Dodge, coilector, Salem, Mass

14900
M. A. Edgar, collector, Perth Amboy. N.J

450
T. M. Favre, collector, Pearl River, Miss.
P. Freuch, collector, Alaska, Alaska
B. Fiaglor, collector Niagara, N. Y
A. Guernon, cullector, Minnesota, Minn
$\mathfrak{J}$. T. Gotbright, collector, Louisville, Ky
J. B. Groome, collector, Baltimore, Md
W. Goddard, collector, Fairfield, Conn
, cosseotor, Barnstablo, Mas
J. E. Grady, collector, A palachicola, Fla
J. V. Harris, collector, Key West, Fla.

1000
11173
15237
41587
10372
5875
8955
10499
2500
10000
3,343 51
I Hedjen, colloctor Now York N.
. W
H. F. Heriot, collector, Georgetovn, S .

33,440 87
1,827 53
1500
J. S. Hager, collector, San Francisco, Cal

25,967 48
9516
7600
A. A. Hanscom, collector, Portsmouth, N. H...................................
E. Higgins, collector, St. John's, Fla .

1830
L. H. Jerome, collector, Corpus Christi, Tex..................................................... $\quad 18{ }^{18} 01$

T F Johnson collector Savannah Ga
T B Iohnston collector, Charleaton, S. C
B. F. Jonas, collector, New Orleans, La

1000
1750
....................................
G. A. Jewnson, collector, San Diego, Cal
O. Kelly, collector, Perth Ambor, N.J
C. Krez, cellector, Milwaukee, Wis

76925
5363
5000
1500
1910
48564
1, 85898
740
33990
13600
1000
1, 14594
4285
11299
17500
4850
9825
500
70138
70138
${ }_{70} 16$
7000
9133
2500
$5{ }^{\circ} 0$
1681
69600
1000
96160
2, 19344
2, 193
1500
28741
3005
1490
14
384
44
38444
62875
83194
09
10679
2000
500 © 0
7887
49157
60801
1, 09747
42010

## STATEMENT of the RECEIPTS of the ONITED STATES, fo.-Continued.

## FROM FINES, PENALTIES, AND FORFEITURES-CUSTOMS-Continued.



## FROM EMOLUMENT FEES-CUSTOMS, 1885 AND PRIOR YEARS

| Beers, collector, New Haven, Conn | 88407 |
| :---: | :---: |
| J. C. Byxbee, collector, New Haven, Conn | 5950 |
| F. J. Babson, collector, Gloucester, | 13216 |
| J. R. Briorly, collector, Wilmington, N | 1, 203 6 1 |
| J. Bookwalter, collector, Minnesota, M | 2,685 09 |
| A.W. Bash, collector, Puget Sound, | 62360 |
| J. W. Burke, collector, Möbilo, Ala | 3,438 87 |
| A. D. Bissell, collector, Bufalo, N. Y | 1,307 02 |
| A. A. Burleigh, collector, Aroostook, | 2,973 89 |
| J. P. Donworth, collector. Aroostook, Mo | 16937 |
| W. H. Daniels, collector, Oswegatchie, N. | 3,792 29 |
| J. FF. Draro, collector, Pitstburgh, Pa | 3,915 76 |
| T. F. Davis, collector, Bangor, Me | 1,040 29 |
| D. Eagan, collector, Key West, Fla | 4,794 32 |
| B. Floglot, collector, Niagara, N. Y | 9,421 10 |
| C. A. Gould, collector, Buffalo, N. Y | 24,393 80 |
| W. Hartsaff, collector, Huron, Mich | 1,660 23 |
| G. W. Howe, collector, Cayahoga, Ohio | 2,090 33 |
| A. W. Hall, collector, Milwauke, Wis | 60235 |
| T. A. Henry, collector, Pamalico, N. C | 1250 |
| S. H. Jorome, collector, Corpus Chris | 1700 |
| J. J. Lamoree, collector, Oswego, N. Y | 20,389 42 |
| A. G. Malloy, collector, Galveston, Tex | 4461 |
| D. McLaughlin, collector, Michigan, Mrich | 27810 |
| S. Moffett, collector, Champlain, N. Y | 3, 65667 |
| C. E. Morris, collector, Geneseo, N. Y | 3,599 99 |
| D. W. MeClung, collector, Cincinnati, | 9, 35344 |
| N. B. Nntt, collector, Passamaquoddy, Me | 59023 |
| C. Y. Osbnrn, collector, Superior, Mich |  |
| E. J. Pennypacker, collector, Wilmington, | 1711 |
| C. Rude, collector, Sandusky, Ohio | 12114 |
| F. N. Shartleff, collector, Wiilametto, Oreg | 2,388 00 |
| V. Smith, collector, Dulath, Minn |  |
| F. B. Torrey, collector, Bath, Me | 34773 |
| J. M. Tarble, collector, Pensacola, Fla | 4778 |
| . Van Cleve, Yaquina, Oreg | 1,036 66 |
| W. Wells, collector, Vermont, Vt | 10,437 70 |
| W. Warren, collector, Cape Vincen | 19165 |
| F. N. Wicker, collector, Key West, Fla | 12881 |
| M. Whitney, collector, Saint Louis, Mo | 13,437 13 |

131, 86667
FROM EMOLUMENT FEES-CUSTOMS, 1886.
C. F, Bailey, colloctor, Corpus Christi, Tex 11669
F. J. Babson, collector, Gloucester, Mass. 12694
A. D. Bissell, collector, Buffalo, N. Y.......
W. W. Cottrell, collector, Saint Marlis, Fla
O. W. Cutler, collector, Niagara, N. Y. 91763
W. Caldwell, collector, Cincinnati, Ohio
J. K. Faulkner, collector, Louisville, Ky
B. Flagler, collector, Niagara, N. Y
G. W. Howe, collector, Cayahoga, Ohio
A. W. Hall, collector, Milwaukee, Wis.
L. H. Jerome, collector, Corpns Christi, Tex
R. D. Lancaster, collectar, Saint Louis, M.
J. . L. Lamoree, collector, Uswego, N. Y

Mïch
S. Moffett, collector, Champlain, N. Y
D. McLanghlin, collector, Michigan, Mich
A. G. Malloy, collector, Galvestou, 'Tex
C. Y. Osbarn, collcctor, Superior, Mich
J. B. Poncher, collector, Oswego, N, Y
C. F. Robinson; collector, Wilmington, N.
C. C. Sweeney, collector, Galiveston, Tex
O. L. Threlkela, collector, Saluria, Tex
W. Wells, collector, Vermont, Vt
C. M. Whitney, collector, Saint Louis, Mo

88407
13216
1, 20361
, 68509
3, 43887
1, 30702
16937
3,792 29
3,915 76
1, 79432
9, 42110
24, 39380
1,660 23
60235
1250
20, 38942
4461
27810 3, 65667
3,599 99
$\begin{array}{r}\text {, } 35344 \\ 59023 \\ \hline\end{array}$
58419
1711
2,38814
00
34773
4778
1, 03666
19165
13,43713

## STATEMENT of the RECEIPTS of the UNITED STATES, \&o.-Continued.

## FROM SHIPPING FEES-Continued.

## Brought forward

F. J. Babson, commissioner, Gloucester, Mass
\$8, 21850 \$318, 673, 52543
J. M. Boardman, commissioner, Belfast, Me
J. Beckett, commissioner, Savannab, Ga 650
950
H. DeB. Clay, commissioner. Yorttown, Va

7400
R. F. Dodge, commissioner. Salem. Mass

2800
700
G. J. Hall, commissioner, Brans wick, Ga
I. Hackett, commissioner, San Francisco, Cal
J. W. Howell, commissioner, Fernandina, Fla
J. V. Harris, commissioner, Key West. Fla 12, 10775

8600
H.C. Hathaway, comnoissioner, New Be dford, Mass

1050
H. F. Heriot, commissioner, Georgetown, S C 19300
E. T. Hunt, commissioner, Pensacola. Fla
G. A. Johnson, conmissioner, San Diego, Cal
C. P. Knapp, commissioner, Portland, Me
B. P. Lee, commissioner. Yorktown, $\bar{\nabla} a$
J. J. McGuire, commissiener, Pensacola, Fla
J. A. Mahoney, commissioner, Fernandina. Fla
B. F. Nicbols, commissioner, Providence, K. I
J. A. O'Brien, commissioner, Philadelptia, Pa
W. H. Pratt, commissioner, Hnmboldt, Cal .
H. F. Pickels, commissioner, Delaware, Del.
D. S. Pressen, commissioner, Gloucester, Mass
o. H. Rassell, commissioner, Richmond, $\nabla$ a.
P. Paresies, commissioner, Mobile, Ala
N. Y .
J. C. Reed, commissioner, New York, N. Y
J. J. Rodgers, commissioner, Baltimore, Md
C. H. Robinson, commissioner, Wilmiogton, N.C
R. T. Rundlett, commissioner, Wiscasset, Me .
E. O. Smith, commissioner, Bath, Me.
J. D. Stevenson, commissioner, San Francisco, Cal
G. B. Stoddard, commissioner. Charleston, S. C
G. B. Saw yer, commissioner, Wiscasset, Me
J. Shepard, commissioner, Saint Mary's. Ga

200
9250
900

1. 61550

700
26600
400
1, 16300 5, 82100 , 16650
300
50
6400
19, 10650
83700
1, 91000
1900
300
28275
1, 1.0950
11950.

500
F. N Shat 2800
F. N. Shartleff, commissioner, willamette, Oreg ............................................. 15850
C. P. Upetar, commioner,

45650
1, 95450
56,370 00
FROM IMMIGRANT FUND.
J. A. P. Allen, collector, New Bedford, Mass

17450
S. J. Anderson, collector, Portland, Me

1,18850
350
1200
18 co
257
00
A. S. Badger, collector, New Orleans, La .
H. F. Beecher, collector, Puget Sound, Wash
J. Cadwalader, collector, Philadelphia, Pa
F. N. Dow, collector, Portland, Me

650
2450
F. B. Goss, collector, Barnatable, Mass

5, 22800
1, 27150
J. F. Hartranft, collector, Philadelphia, P 2200
E. Higgins, collector, Saint John's, Fla 140,43850
J. V. Hedden, collector, Key West, Fla

1, 68200
J. S. Hager, collector, San Francisco, Cal

3, 13600
J. Hobson, collector, Oregou, Oreg 700
B. F. Jonas, collector, New Orleans, La ...................................... . 970 . 00
T. D. Jervey, collector, Charleston, S.C

350
J. J. McGuire, collector, Pensacola, Fla

1400
A. G. Malloy, collector, Galveston, Tex 16850
J. McWilliams, Providence, R. I. 50
W. R. Mayo, collector, Norfolk, Va 100
W. H. Robertson, collector, New York, N. Y

40400
1550
F. N. Shurtleff, collector, Willamette, Oreg , 27550
W.H. Sears, collector, San Francisco, Cal

12700
L. Saltonstall, collector, Boston, Mass
, 00700
E. H. Webster, Baltimore, Md

1,568 50
R. Worthington, Boston, Mass

FROM FINES, PENALTIES, AND FORFEITORES-JUDICIARY.
E. A. Allen, late receiver pablie moneys, Omaha, Nebr................... . 726
H. E. Andrews, clerk western district Tennessee..................................... 30740
E. Anneke, late receiver public moneys, Traverse City, Mich............. 1500
F. E. Brooks
W. H. Bradley, clerk southern district Mlinois 1,285 52
W. H. Bliss, attorney eastern district Missonri 1,285 52
10000
5,57317

## STATEMENT of the RECEIPTS of the UNITED STATES, \&c.-Continued.

## FROM FINES, PENALTIES AND FORFEITURES-JODICIARY-Continued.

| Brought forward. | \$7,413 10 | 318, 911, 451 - 43 |
| :---: | :---: | :---: |
| A. E. Buck, clerk, northern district Georgia | 2, 21125 |  |
| N.C. Butler, clerk, district Indiana | 2,509 91 |  |
| C. H. Bilh, elerk, northern district, Obio | 66243 |  |
| I. T. Baxter, clerk, nor:hern district Tenue | 22567 |  |
| B. R. Cowen, clerk, sonthern district Ohio | 90473 |  |
| S. B. Crail, clerk, district Kentucky | 44616 |  |
| J. E. Clark, clerk, eastern district Tennessee | 26367 |  |
| M. B. Conerse, clerk, southern district Illinois | 1,964 35 |  |
| H. C. Cowles, clerk, westorn district North Caro | 23040 |  |
| J. W. Chew, clerk, district Maryland | 49472 |  |
| C. J. Conda, assistant treasurer | 3570 |  |
| E. W. Cheney, attorney, northern district Flo | 2300 |  |
| L. B. Dillicker, clerk, district West Viiginia | 70863 |  |
| J. Devonshire, clerk, eastern district Lonisiana | 3605 |  |
| J. W. Dimmick, clerk, middle district Alabama | 29715 |  |
| D.J. Davison, clerk, eastern district Michiga | 1, 16430 |  |
| J.C. Dexter, late receiver publio moneys, Ionia, Mich | 3568 |  |
| E. S. Dundy, jr., clerk, district Nebraska | 1, 07173 |  |
| A. R. Z. Dawson, clerk, United States coarts | 2782 |  |
| J. B. Erhart, late marshal, southern district New York | 4568 |  |
| T. J. Edwards, clerk, district Nevada | 4010 |  |
| A. C. Emerson, clerk, district Utah | 90000 |  |
| E. G. Edgerton, clerk, district Dakota | 60000 |  |
| B. W. Etheridge, clerk, western district Tennessee | 13621 |  |
| M. Erwin, clerk, southern district Georgia | 1075 |  |
| M. Freidsam, collector inzernal revenue, third district | 60000 |  |
| A. E. Foote, clerk, district Arizona. | 50000 |  |
| J. H. Finks, clerk, nortbern district Texas | 37062 |  |
| J. C. Finnell, clerk, district Kentucky | 5555 |  |
| E. D. Frank, clerk, district Nebraska | 15332 |  |
| R. L. Goodrich, clerk, eastern district Arkansas | 49729 |  |
| H. D. Gamble, clerk, western district Pennsylvani |  |  |
| C. C. Goodnow, receiver public moneys, Tracey, Mi | 8914 |  |
| C. B. Germain, clerk, district New York | 33160 |  |
| T. Grifith, clerk, southern district New York | 3,092 45 |  |
| H.C. Geisburg, elerk, western district Missouri | 4338 |  |
| H. M. Honsdell, clerk, western district Michigan | 16130 |  |
| W. H. Hackett, clerk, district New Hampsh |  |  |
| O. B. Hillis, clerk, district Minnesota. | 505 |  |
| A. R. Humes, clerk, eastern district Tennessee | 1, 05573 |  |
| C. B. Hickman, late receiver public moneys, Lake Cit | 2195 | , |
| C. P. Hinsdell, clerk, western district Michigan |  |  |
| S. Hoffman, clerk, district California | 10000 |  |
| W.S. Harsba, clerk, eastern district Michigan |  |  |
| C. H. Hill, clerk, eastern district Massachusetts | 0350 |  |
| H. Jenkins, jr., late stamp agent Florida | 1205 |  |
| G. E. Johnson, clerk, district Vermont | 99000 |  |
| E. Kurtz, clerk, easteru district Wisconain |  |  |
| J. N. Kerns, marshal, eastern district Pennsy | 16500 |  |
| H. H. King, clerk, southern district Georgia |  |  |
| H. K. Love, clerk, southern district Iowa | 4735 |  |
| R. H. Lamson, clerk, district Oregon |  |  |
| E. O. Locke, clerk, southern district Florida | 25987 |  |
| O. A. Larrajois, clerk, western district Texas | 54320 |  |
| W. H. McCartney, late collector internal revonue, third |  |  |
| chnsetts |  |  |
| S. C. McCandiess, clerk, western district Pennsyl | 1,81209 |  |
| E. E. Marven, clerk, district Connecticut | 3747 |  |
| J. H. Martin, clerk, district Arizona | 20000 |  |
| T. Mnflley, clerls, district Montana |  |  |
| A. W. McCullough, clerk, northern district Alaba | 3150 |  |
| J. M. McKee, clerk, southern district Mississippi | 6545 |  |
| C. McMichael, late marshal, District of Colambla | 7675 |  |
| W. K. Meade, marshal, district Arizona | 2,278 69 |  |
| Charles Martin, clerk, district Idaho |  |  |
| J. Y. Moore, clerk, district West Virginia | 3315 |  |
| R. Martinez, marshal, district New Mexico | 6800 |  |
| S. S. Mandy | 10961 |  |
| A. McGehee, clerk, northern district Mississippi. | 27145 |  |
| R. G. O'Brien, clerk, district W Wehington Territory | 11172 |  |
| J. W. Payne, clerk, western district North Carolina | 2339 |  |
| W. P. Preble, clerk, district Maine | 23136 |  |
| M. F. Pleasants, clerk, eastern distriet Virginia | 36310 |  |
| T. A. Perkins, clerk, district, Utah.......... | 40950 |  |
| W.C.Robards, clerk, westeru district Texas | 35954 |  |
| A. L. Richardson, clerk, district Idaho | 1920 |  |
| L. Rowe, clerk, district New Jersey | 8387. |  |
| A. J. Ricks, clerk, northern district Ohio | 9144 |  |
| J. E. Reed, clerk, western district North Carolina | 17263 |  |
| -G. C. Rives, clerk, eastern district Tezas | 7643 |  |
| Secretary of the Treasury | 36018 |  |
| Carricd torward .... | 41, 51121 | 318, 911, 451 |

## STATEMENT of the RECEIPTS of the UNITED STATES, fo.-Continued,

## FROM FINES, PENALTIES, AND FORFEI'IURES-JUDICIARY-Continaed.



## FROM EMOLUMENT FEES-JUDICIARY.

N. C. Batler, clerk, district Indiana ..... 25
S. Bell, clerk, eastern district Pennsyl rania ..... 1,21043
23,19267
E. D. Frank, clerk, district Nobraska ..... 1,531 69
T. Griffith, clerk, southern district New York ..... 3,447 10
S. H. Lyman, clerk; sontherm district New York ..... 6, 28154
C.S. Lincoln, clerk, eastern district Ponnsylvania ..... 1, 42918
C. McMichael, marshal, district Callfornia. ..... 131691
J. H. McKinney, clerk, supreme cọurt District Columhia. ..... 3,153 22
E. Pillow, marshal, middle district Tennnessfe ..... 31289
W. Robbins, clerk, northern district New York ..... 36631
R. Root, late marshal southern district Iowa ..... 21430
S. Rowe, clerk, district New Jersey ...........18600
2639
S. H. Reeves, clerk, eastern distriot Tennessee
1,40070
S. P. Selby, clerk, eastern district Missouri. ..... 3082
FROM PROCEEDS OF GOVERNMENT PROPERTY.
Treasury Department
Marine
Steam Engineering 500.
4050
Miscellaneous
7, 61789
Public Printer
3, 86528
3, 86528
State Department.
State Department. ..... 81884
Department of A griculture ..... 2, 21094Interior proper.3, 11043
Geological Survey ..... 67122
General Land Office ..... 27641 ..... 27641
Smithsonian Institntion. ..... 06185
816
National Musenm ..... 55625Patent Office3100, 02106onsalar service
2065
Carxied forward

# STATEMENT of the RECEIPTS of the UNITED STATES, fc-Continued. FROM PROCREDS OF GOVERNMENT PROPERTT. 

$\$ 267,18937 \$ 319,055,02950$
Brought forward Hiscellanenus-Continued
Senate ..... 56344
House of Representatives 60595
State, War, and Navy Department bnilding. ..... 3169

## FROM MISCELLANEOUS SOURCRRS.

From direct tax
From mileage of exaniners
From Soldiers' Home permanent fund
Reimbursement of interest on Union Pacifio Railroad bonds..........................................
Reimbursement of interest on Central Pacifio Railroad bonds
Sinking fund on Union Pacifio Railroad bonds


Kansas Pacific Railway Compang..........
Central Branch Tnion Pacilo Railroad Compan
Union Paciflo Railroad Company

| Interest, do., on Indian trast-fund stocks | 17 |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
| Funds of Ottawa and Chippe |  |
| Proceeds of Osage ceded lands ................................................ ${ }^{\text {. }}$. 988 |  |
| Proceeds of Osage Indian lands........................................................ 1, 197, |  |
| Proceeds of Omaha Indian land |  |
| Proceeds of Umatilla Indian lands ....................................... 18,802 |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Preceeds of Sioux Reservation in Minnesota and Dakota.................. $\quad$ - 54,437 |  |
| Proceeds of Ote Indian land | 77,467 07 |
|  |  |
| Interest on deferred paymen | 32, 038 |

United States note
Silver certificates
Gold certificates
Certificates of deposit
Funded loan of 1907

## Revenues, District of Columbia:



4, 914, 0548. 172, 11646

47979
12,448 05
5, 61496
5, 214
22, 06611
1, 0556
2,534 48
34775
1, 17204

130, 63443 897, 00807 22, 8904 37, 03877
37,038 77

63, 000, 03000 4, 600,000 00

108, 23994
1,638 15
245,436 㫜
$1,777,09499$
7,485 34
,
, 21302
23000
1, 197, 08316
57, 69712
18,802 00
433
76, 324 9
42,739 03
54,43778
46707
32, 03880

1,040,000 00 47, 635, 00000

39,85000
Sales of ordnance materials, War Department
Sales of condemued naval. vessels
Profits on coinage

Deductions on ballion deposits
0,17801
Assays, \&c., of ores
00.178 01
5,751, 34772
60, 98278
2,110 75
2, 133, 006 68
42,936 02
40,357 19
$116,314,85000$

Deposits for surveying pnblio lands
Tax on circulation of national banks
Fees on letters patont.
Depredations on public lands
Water and ground rent, Got Springs, Ark
5, 904, 61920
192, 73583 2, 693, 71287
1, 179,579 00
34,607 89
4,70500
Reimbursement by national-bank redemption agency:
Salaries, office Treasurer, 1885................................................. 38,53000
Salaries, office Treasurer, 1886.................................................................. 56,4827
Salaries, ofice Comptroller of Carroncy, 1885 ............................ $\quad 8,41000$
Salaries, oftice Comptroller of Currency, 1880
10,537 51
ontingent expenses, office T'reasurer, 1885
88, 48534
Reimbursement acconnt, salaries office Commissioner Interuul Revenue, 1885.

20610
Reimbursement acconnt; salaries office Commissioner Internal Revenue, 1886
Tax on seal-skins
Forfeiture for unlawfally talsing far-seals
202,445 59

Spanish indemnity fund

31,518 64

STATEMENT of the RECEIPTS of the UNITED STATES, fr.-Continued.

## FROM MISCEL工ANEOUS SOURCES-Continued.

Brought forward ................................................................................ \$452, 138, 279 90

Interest on deposits and preminm on exchange .............................................................. 6,604 14


Sale of old castom-honse and post-office, Cincinnati, Ohio.............................................. 100,000 00
Interest on East Tennessee, Virginia and Georgia Railroad bonds........................... $\quad 3,80000$
Damages to U. S. S. Brooklyn .......................................................
Damages to coast survey vessel
-......................
Rent of public buildings 11,911 52
Interest on debts due the United States ..................................................................................... 5,22951
Miscellaneous items ................................................................................................... 2,16429
Assessments, deaths on shipboard...................................................................................................................................................... 690




Fees for inspecting gas and meters................................................................................................................................. 23375

Trust-fand interest from schools, South Carolina................................................................................ 1,943 48
Indian moness, proceeds, labor, \&o
14,960 22
Sale of property, internal-revenue laws
19000
Rent of property, internal-revenue laws
Unexplained balances in disbursing accounts....................................................................................................................... 704
Work done in pablic shops .
Premium on drafts.
Redemption of property, act Jure 8, 1812
12, 26612

Forfoit property, bection 3749, Revised Statutes.
Forfeitures by contractors.
Reimbursement by Eduar Speidaa, \&o.
1, 35672
24000
Payment by District of Colambia, interest, \&c., increasing water supply................. 11,42622
Bribes offored United Stales officers


Donation to the Government, \&c
Total receipts
452, 754, 57706

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, and the AMOUNTS CARRIED to the SURPLDS FDND during the fiscal year ending June 30,1886 , together with the ONEXPENDED BALANCES on June 30 , 1886, which are to be accounted for in the next annual statement.

|  |  |  | tatutes. |  | Appropriations fur the | Repayments | Aggregate available for | Payments dur- | Armounts car | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations: | Year. |  | Page or sec. tion. | propriations <br> July 1, 1885. | fiscal year end ing June 30 , 1886. | the iscol year 1886. | the fiscal year ending June 30, 1886. | ing the fiscal year ending June 30, 1880. | ried to the surplus fund June 30, 1886. | appropriation June 30, 1880. |
| civil. |  |  |  |  |  |  |  |  |  |  |
| Salaries and mileage of Members. | 1886 | 23 | 388 |  | \$413,000 00 |  | \$413, 00000 | \$411, 00000 |  | \$2, 00000 |
| Do....................... | 1885 |  |  |  |  | \$4, 67042 | 4, 67042 |  |  | 4,670 42 |
| Do......................- Salaries officers and employes, Sen | 1884 |  |  | \$3,341 60 |  |  | 3, 34160 |  | \$3,341 60 |  |
| Salaries officers and employes, Sen Do..................... | 1886 1885 | 23 | 388 | 2, 61843 | 343, 79510 |  | 343,79510 2,618 43 | 334, 21664 |  | 9,578 <br> 2,469 <br> 18 |
| Do | 1884 |  |  | 4,408 14 |  |  | 4,408 14 | 17495 |  | 4,233 19 |
| Contingent expenses Senate: Clerks to Senators | 1885 |  |  | 8,310 00 |  |  | 8,31000 |  |  | 8,310 00 |
| Do............ | 1884 |  |  | 2,808 00 |  |  | 2, 80800 |  |  | 8,810 2,80800 |
| Stationery and newspapers | 1886 | 23 | 390 |  | 15,500 00 |  | 15,500 00 | 15,500 00 |  | 2, |
| Do.................... | 1884 |  |  | 35 | 15,500 0 |  | 15,500 35 | 15,500 0 | 35 |  |
| Horses and wagons | 1886 | 23 | 390 |  | 3, 50000 |  | 3,500 00 | 3,500 00 |  |  |
| Fuel for heating npparatus | 1888 | 23 | 390 | 61383 | $8,000^{\circ} 00$ |  | 8,000 613 83 | 8,000 00 |  | 61383 |
| Furniture and repairs | 1886 | 23 | 390 | 613 | 10,000 00 |  | 10,000 00 | 10,000 00 |  | 61383 |
| - Do. | 1885 |  |  |  |  | 200 | 200 | 10,000 0 |  | 200 |
| Do | 1884 |  |  | 35748 |  |  | 35748 |  |  | 35748 |
| Folding documen | 1880 | 23 | 390 |  | 2,500 00 |  | 2,500 00 | 2,500 00 |  |  |
| Do........ | 1885 |  |  |  |  | 2250 | 2250 |  |  | 2250 |
| Do. | 1884 |  |  | 4535 |  |  | 4535 |  |  | 4535 |
| Materials for folding. | 1880 | 23 | 390 |  | 4,500 00 |  | 4,500 00 | 4,500 00 |  |  |
| Expenses of special and select commi | 1886 | 23 | 390 |  | 25, 00000 | 90113 | 25,901 13 | 25, 00000 |  | 90113 |
| Do | 1885 |  | ............ | 7,900 00 |  | 88635 | 8,786 35 | 2,489 40 |  | 6,296 95 |
| - Do | 1884 |  |  | 432 | $\because \cdot . . .$. |  | 432 |  |  | 432 |
| Miscellaneous ite | 1888 | 23,24 | 73,390 |  | 20,000 00 | 3,000 00 | 23, 00000 | 21,500 00 |  | 1,500 00 |
| Do | 1885 |  |  | $\begin{array}{r}5,00000 \\ -3,40192 \\ \hline\end{array}$ |  |  | 5,000 00 | 1,732 55 |  | 3, 26745 |
| Do | 1882 |  |  | - $\begin{array}{r}\text { 1,401 } \\ \text { 1,81 } \\ \hline\end{array}$ |  |  | 3,40192 1,811 84 |  | 1,811 84 | 3,40192 |
| Salaries Capitol police | 1886 | 23 | 391 |  | 18, 30000 |  | 18,300 00 | 18,300 00 |  |  |
| Do........... | 1884 |  |  | 9220 |  |  | 18, 9220 |  | 0220 |  |
| Capitol police, contingent fund | 1886 | 23 | 391 |  | 5000 |  | 5000 | 4075 |  | 925 |
| Do..................... | 1885 |  |  | 5000 |  |  | 5000 |  |  | 5000 |
| Do. | 1884 |  |  | 3200 |  |  | 3200 |  | 3200 |  |
| Reporting proceedings and debates, Sen | 1886 | 23 | 390 |  | .25,000 00 |  | 25,900 00 | 25,000 00 |  |  |
| Compiling Congressional Directory.. | 1886 | 23 | 390 |  | 1, 20000 |  | 1, 20000 | 1, 20000 |  |  |
| Postage, Serate... | 1886 | 23 | 391 | 5000 | 20000 |  | 200 50 000 | 20000 | 50 |  |
| Carried forwand |  |  |  | [40,845 46 | 890,545 10 | 9,482 40 | 940,872 96 | 884, 97299 | 5, 32799 | 50,571 98 |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, anä of the APFPOPRIATIONS, EXPENDITURES, fc.-Continued.

| Specific objects of appropriations. | Year. | Vol. | tatates. <br> Page or sec <br> tion. | Balances of ap propriations July 1, 1885. | Appropriations for the fiscal year end ing June 30, 1886. | Repayments made during the fiscal year 1880. | Aggregate available for the fiscal yeas: ending June 30, 1886. | Payments dur ing the fiscal year ending June 30, 1886. | Amonnts carried to the surplus fund June 30, 1886. | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| crvil-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought forward ................ |  |  |  | \$40,845 46 | \$890,545 10 | \$9,482 40 | \$940,872 96 | \$884, 97299 | \$5,327 99 | \$50,57198 |
| Contingent expenses, Senate: Packing boxes | 1886 | 23 | 390 |  | 77000 |  | 77000 | 77000 |  |  |
| Do............... | 1884 |  |  | $100 \cdot 00$ |  |  | 10000 |  | 10000 |  |
| Payment to C. H. Hitchcook, messenger, Senate. |  |  |  | 396 |  |  | 396 |  | 396 |  |
| Payment to Beverly Hudnell, laborer, Sonate. |  |  |  | 15353 |  |  | 15353 |  |  | 15353 |
| Investigation of epidemis disgases........... |  |  |  | 14,687 75 |  |  | 14,687 75 |  |  | 14,687 75 |
| Payment to clerk to Committee on Appropriations. |  |  |  | 668 |  |  | 668 |  | 668 |  |
| Payment to S. II. Colbath, messenger, Senate. |  |  |  | 11870 |  |  | 11870 |  | 11870 |  |
| Salaries and ímileage of members, \&c., Hóouse ot Representatives. | 1886 | 23 | 391 |  | 1, 805, 62400 | 41700 | 1, 806, 04100 |  |  |  |
| Do | 1885 | 23 | 391 | 130,54534 | 1,805,624 00 | 41700 | $\begin{array}{r}1,806,041 \\ 130 \\ \hline\end{array}$ | $1,776,41082$ 118,57489 |  |  |
| , Do..... | 1884 |  |  | 44700 |  |  | 130, 44700 |  | 44700 |  |
| Salaries, otficers and employes, Hoaseof Representatives | 1886 | 23 | 391 |  | 380, 00745. | , | 380,007 45 | 372, 00000 |  | 8,007 45 |
| Do | \{ 18885$\}$ |  |  | 8,473 21 |  |  | 8,473 21 | 8,418 30 |  | 5491 |
| Do | 1885 |  |  | 2, 820118 |  | 40805 | 3,288 23 |  |  | 3, 28823 |
| Do............................... | 1864 |  |  | 14,911 77 |  |  | 14,911 77 |  | 14,346 01 | 56576 |
| One month's extra pay to officers and employés, House of Representatives |  | 23 | 469 |  | 1667 |  | 1667 | 1607 |  |  |
| Contingent expenzes, House of Representatives: |  |  |  |  |  |  |  |  |  |  |
| Stationery and newspapers ............... | 1886 | 23 | 394 |  | 47, 02500 |  | 47, 62500 | 30,000 00 |  | 17, 62500 |
| Do................... | 1885 |  |  | 82392 |  | 7598 | 89990 | 30,000 |  | . 89990 |
| Do. | 1884 |  |  | 2,315 54 |  |  | 2,315 54 |  | 94054 | 1,375 00 |
| Fuel for heating apparatas | 1886 | 23 | 393 |  | 7,000 00 |  | 7, 00000 | 6,500 00 |  | 50000 |
| Do | 1884 |  |  |  |  | 2672 | 26 72 |  | 2672 |  |
| Furniture and repairs | 1886 1884 | 23 | 393 |  | 10,000 00 | .............. | 10,000 00 | 7,013 00 |  | 2,98700 |
| Materials for folding | 1884 | 23 | 393 | 22068 | 16,000 00 |  | 16,000 080 | 12,00000 | 22668 | 4,000 00 |
| Do........... | 1884 |  | 39 | 3,012 19 | 16,000 0 |  | 16,012 19 | 12,000 00 |  | 3,012 19 |
| Cartage. | 1886 | 23 | 394 |  | 60000 |  | 60000 | 60000 |  |  |
| Packing boxes. | 1886 | 23 | 394 |  | 2,98700 |  | 2,98700 | 2,98700 |  |  |
| Miscollaneous items | 1886 | 23 | 394 |  | 30,000 00 |  | 30, 00000 | 27, 00000 |  | 3, 00000 |
| Do......... | 1884 |  |  | 5,308 01. |  |  | 5,308 01 |  |  | 5,308 01 |
| Salaries, Capitoil police | 3886 | 23 | 301 |  | 18,300 00 |  | 18,300 00 | 18,297 55 |  | 245 |
| FRASEPo. | 1884 |  |  | 24 |  |  | 24 |  | 24 |  |

## Digitized for FRASEP

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Federal Reserve Bank of St. Louis

| Capitol police contingent fand. | ${ }^{1886}$ | 23 | 301 |  | 5000 |  | ${ }_{50} 50$ |  |  | 5000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1884 |  |  | 5000 50 00 |  |  | 50 50 50 00 |  |  | 5000 |
| 2ge, House of Repreeentatives | 1888 | 23 | 394 |  | 25000 |  | $\begin{array}{r}50 \\ 250 \\ \hline 00\end{array}$ | 25000 | 5000 |  |
| Poring Do............. | 1885 |  |  |  |  | 1100 | 1100 |  |  | i170 |
| Investigation of epidemic diseases. |  |  |  | 17,006 93 |  |  | 17,006 93 |  |  | 17, 00893 |
| Payment to W. H. Smith, assistant in 11 brary, House of Representatives |  |  |  | 7468 |  |  | 7468 |  |  | 7466 |
| Payment to H. H. Smith, jonrnal clerk, Houso of Representatives. |  |  |  | 50000 |  |  |  |  | 50000 |  |
| Payment to widow of Hon. J. W. Shackelford |  |  |  | 73029 |  |  | 73029 |  |  | 73029 |
| Select Committee on Steel-Producing Works of United States, Honse of Representatives. |  |  |  |  |  | 4,029 04 | 4, 02994 |  |  | 4,029 94 |
| Solect Committeo on Indian Afairs and Yel- |  |  |  |  |  |  |  |  |  |  |
| Pubwstono National Park ................... |  | 23 | 417 | , 59948 | 4,28985 |  | 4,28985 146,599 | $\begin{array}{r} 4,289 \\ 81,890 \\ 77 \end{array}$ |  | ,70871 |
| Repairs of Govermment Printing Office | 1884 |  |  | 13514 |  |  | 13514 |  | 13514 |  |
| Salaries, office Public Printer...... | 1886 | 23 | 394 |  | 15,300 00 |  | 15,300 00 | 15,300 00 |  |  |
| Contingent expenses, office Pablic Printer .. | $\begin{aligned} & 1886 \\ & 1885 \end{aligned}$ | 23 | 394 |  | 3,000 00 |  | 3,00000 1,000 | 2,000 218 |  | 1,00000 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do, } \end{aligned}$ | 1884 |  |  | 1, 8000008 |  |  | $\begin{array}{r} 1,00000 \\ 87184 \end{array}$ | 21875 | 87184 |  |
| Romotal and storage of certain materials, Goverument Printing Office |  | 24 | 9 | 1,600 00 | 14,500 00 |  | 16,100 00 | 4,500 00 |  | 11,600 00 |
| Printing and binding first and secoud volumes of the Catalogue of the Library, Sur-geon-General's Office |  |  |  | 2,628 95 |  |  | 2,028 95 |  | 2,628 95 |  |
| Printing and binding third volume of the Catalogue of the Library, Surgeon-General's Office. |  |  |  | 8065 |  |  |  |  | 8065 |  |
| Pablic printing and binding ..................... | 1886 | 23,24 | 513,723 |  | $2,481,50000$ | 98,31587 | 2, 579,815 87 | $2,288,14802$ |  | 201, 6698 |
| Do.... | 1885 |  |  | 311, 11127 |  | 34, 99625 | 346, 10752 | 280, 08224 |  | 66,025 28 |
| Do.. | 1884 |  |  | 35,912 1938 |  |  | 35, 912989 | 25, 02745 | 10,885 1984 |  |
| Printlog Annaal Report of Burean of Animal Industry |  |  |  | 25, 82780 |  |  | 25,827 60 | 5,951 21 |  |  |
| Printing Annual Report of Commiseloner of <br> Agriculture |  |  |  | -40, 07090 |  |  | 25,82700 40,07090 | 6,851 21 | 40,070 90 | 19,876 39 |
| Do......................................... | 1883 |  |  | 120,697 93 |  |  | 120,697 93 |  | 4,070 | 120,6978 |
| Pablication of information in aid of the Societies of the Red Cross. |  |  |  | 4379 |  |  | 4379 |  | 4379 |  |
| Printing report of Committee on Transportation Rontes to tho Seaboard. |  |  |  | 1,120 78 |  |  | 1,120 78 |  | 1,12078 |  |
| Printing Annual Report Commissioner of Agricultare | 1884 |  |  |  |  |  | 73, 62426 | 62, 95505 |  |  |
| Do....... | 1885 |  |  | 200, 00000 |  |  | 200, 00000 | 33, 35020 |  | 166, 64980 |
| Salaries, Library of Congress | 1886 | 23 | 394 |  | 38;320 00 |  | 33, 32000 | 38, 00000 |  | $\begin{array}{r}32000 \\ \\ \hline 1088\end{array}$ |
| $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ | $\begin{aligned} & 1885 \\ & 1884 \end{aligned}$ |  |  | $\begin{gathered} 2,320 \\ \mathbf{4 5} \mathbf{6 2} \end{gathered}$ |  | 19888 | 2,51888 | 2,320 00 | 62 | 19888 |
| Carried formand |  |  |  | 1,206, 82257 | 6,766,885 07 | 148, 02209 | 7, 121, 02973 | 6, 109, 84270 | 77,99706 | 933,789 01 |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1886, and of the APPRUFKIAIIUNS, EXPENDITURES, fo.-Continued.


Travelingexpenses, Civil Service Commission Do
Contingent expenses, Civil Service Commission .......
Prompting the efficiency of the civil service reventing the bpread of opidemic diseases. balaries, Department of State

Do
Proof-reading, Department of State
Stationery and furniture, Departmentof Stat Do
Books and maps, Department of State
Lithographing, Department of State.
Contingent expenses, Department of State Do.
Do.
Do.
Editing, pablishing, \&c., revised and annual
 Duplicates of certain French and American medals.
Postage Department of State
Removal and rearrangement of records, De. partment of State................................... to National Lincoln Monument Association Salaries, office Secretary of Treasury.

$$
\begin{aligned}
& \text { Do } \\
& \text { Do }
\end{aligned}
$$

Salaries, office Supervising Architect ...........
Do
Salaries, office First Comptroller
Do.
Salaries, office Second Comptroller
Do..
Additional clerks adjnsting accounts of Sol. diers' Home. Salaries, office Commissioner of Customs....

Carried forward



BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, $\mathcal{C} c .-C o n t i n u e d$.


| Examination of national banks and bankplates. <br> Do | 1886 1885 | 23 | 400 | 1,500 00 | 2, 00000 | 34000 | $\begin{aligned} & 2,00000 \\ & 1,84000 \end{aligned}$ | 81977 |  | 1,180 <br> 1,840 <br> 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1884 |  |  | 1,699 60 |  |  | 1,699 60 |  | 1,699 60 |  |
| Salaries, office | 1886 | 23 | 401 |  | 38,480 00 |  | 38, 48000 | 38,48000 | 1,609 |  |
| \# Do. | 1885 |  |  | 30038 |  | 325 65 65 | 38, 62593 | 38, 180 | 6523 | 62593 |
|  | 1884 | ¢ 23 | 487 |  |  |  |  |  |  |  |
| (1) Salaries, office of Light-House Board | 1886 | \{ 23 | 401 |  | +37,800 00 |  | 37, 80000 | 37, 80000 |  |  |
| $\stackrel{\text { N Do }}{ } \times$ | 1885 |  |  | 76552 |  | 42928 | 42928 76552 |  | 76552 | 42928 |
| \| Salaries, office of Commissioner of Internal ${ }_{\text {Revenue }}$ | 1886 | 23 | 403 |  | 282, 59000 |  | 282,590 00 | 250, 00000 |  | 32, 59000 |
| Do | 1885 |  |  | 7,356 57 |  | 2,408 35 | 9,764 92 |  |  | 9,764 92 |
| 为 Do............................... | 1884 |  |  | 2,768 52 |  |  | 2,768 52 |  | 2,768 52 |  |
| $\infty$ Salaries, office of Commissioner of Internal Revenae, reimbursable | 1886 | 23 | 403 |  | 5,000 00 |  | 5, 00000 | 2, 49998 |  | 2,500 02 |
| Do ........................................ | 1885 |  | 403 | 4620 | 5,000 0 |  | 46.20 | 2, |  | 4620 |
| Do | 1884 |  |  | 3,400 00 |  |  | 3,400 00 |  | 3,400 00 |  |
| Salaries, offce of Burean of Navigati | 1886 | 23 | 401 |  | 29,580 00 |  | 29,580 00 | 26,900 00 |  | 2, 68000 |
| Salaries, office of Barean of Statistics | 1886 | 63 | 401 |  | 46,540;00 |  | 46, 54000 | 45,500 00 |  | 1,04060 23055 |
| Do .................. | 1885 |  |  |  |  | 23055 | 23055 | 5, |  | 23055 |
| Collecting statistics relat | 1884 |  |  | 18674 |  |  | $\begin{array}{r}18674 \\ 7,000 \\ \hline 00\end{array}$ |  | 18674 |  |
| Collecting statistics relating | 1886 | 23 | 401 | 233 | 7,000 00 |  | 7,00000 233 | 5,000 00 |  | 2,000 230 |
| Do | 1884 |  |  | 20249 |  |  | 20249 |  | 120249 |  |
| Salaries, Secret-Service Division. | 1886 | 23 | 401 |  | 12,980 00 |  | 12,980 00 | 12,980 00 |  |  |
| Salaries, office Supervising Surgeon-General Marine-Hospital Service...................... | 1886 | 23 | 57 |  | 126,800 00 |  | 26, 80000 | 26,800 00 |  |  |
| - Do.. | 1885 |  |  |  |  | 15255 | 20,80 155 |  |  | 15255 |
| Do | 1884 | -..... |  |  |  | 2,252 17 | 2,252 17 |  | 2,252 17 | ...... |
| Salaries, officeSupervising Inspector-General Steamboat-Inspection Service................. | 1886 |  |  | 10,400 00 |  |  | 10,400 00 | 10,400 00 |  |  |
| Do.................................. | 1885 |  |  |  |  | 16003 | 16003 | 10, |  | 16003 |
| Do. | 1884 |  |  |  |  | 4563 | 4563 |  | 4563 |  |
| Salaries, office Standard Weights and Measures | 1886 | 23 | 402 |  | - 5,978 50 |  | 5,978 50 | 5,978 50 |  |  |
| Contingentexpenses, office Standard Weights and Measures. | 1886 | 23 | 402 | 60000 | 1,000 00 |  | 1,600 00 | 99325 |  | 60675 |
| Do.. | 1885 |  |  |  |  | 4188 | 1, 4188 |  |  | 4188 |
| Do. | 1884 |  |  | 568 |  | 19200 | 19768 |  | 19768 | .. ..... |
| Contingent expenses, Treasury Department: Stationery | 1886 | 23 | 403 |  | 30, 00000 | 42, 81422 | 72,814 22 | 67,642 37 |  | 5, 17185 |
| Do. | 1885 |  |  | 4,355 99 |  | 46573 | 4,821 72 | 70076 |  | 4,120 96 |
| Do. | 1884 |  |  | 5, 68623 |  | 1, 04638 | 6,732 61 |  | 6,732 61 |  |
| Binding, newspapers, \&c | 1886 | 23 | 403 |  | 2,500 00 |  | 2,500 00 | 2,125 00 |  | 37500 |
| Do.................. | 1884 |  |  | 250 |  |  |  |  | 2 |  |
| expenses ................................... | 1886 | 23 | 403 |  | 1,000 00 | 21960 | 1,219 60 | 1,000 00 |  | 21960 |
| Car |  |  |  | , 708,071 66. | 9,269, 22107 | 231, 18432 | 208,477 05 | 6, 616 | 3, 18790 | 1, 508,672 81 |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, fc,-Continued.


| Transpo |  |  |  | 70,114 16 |  |  | 70,114 16 | 29,286 20 |  | 40,827 96 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Storage of silve |  |  |  | 1,729 28 |  |  | 1,729 28 | 29, 2200 |  | 1,707 28 |  |
| Storage of silver, transportation |  |  |  | 50, 00000 |  |  | 50,000 00 | 43,000 00 |  | 7,000 00 |  |
| Recoinage of gold and silver coin | 1886 | 23 | 494 |  | 10,00000 |  | 10,000 00 | 9,913 37 |  | 86 63 |  |
| Do. | 1885 |  |  | 5,480 52 |  |  | 5,480 52 | 3,710 13 |  | 1,770 39 |  |
| Loss on recoinhrse of minor coins | 1884 |  |  | 96046 |  |  | 96046 |  | 96046 |  |  |
| Storage of dollars |  |  |  | 17265 |  |  | 17265 |  | 17265 |  |  |
| Vaults, safos, and locks for public buildings | 1886 | 23 | 495 |  | 50,000 00 |  | 50, 00000 | 35, 00000 |  | 15, 00000 |  |
| Do.................................. | 1885 |  |  | 10,000 00 |  |  | 10, 10000 | 9,003 50 |  | 99650 |  |
| Do | 1884 |  |  | 1,638 00 |  |  | 1,638 00 |  | 1,638 00 |  |  |
| Plans for publio buildings | 1888 | 23 | 195 |  | 2,500 00 | 41525 | 2,915 $2 \overline{5}$ | 2,799 50 | 1,638 00 | 11575 |  |
| Do. | 1885 |  |  | 2500 |  | 50812 | 53312 | 46191 |  | 7121 |  |
| Do ........................... | 1884 |  |  | 11260 |  |  | 11260 |  | 11260 |  |  |
| Lands and other property of the United States | 1886 | 23 | 495 |  | 1, 00000 |  | 1,000 00 | 30000 |  | 70000 |  |
| Do. | 1885 |  |  | 19962 | 1,000 | 12575 | 1,325 37 | 300 |  | 32537 |  |
| Do | 1884 |  |  | 27489 |  |  | 27489 |  | 27489 |  |  |
| Do | 1882 |  |  | 05 |  |  | 05 |  | - 05 |  |  |
| Suppressing counterfeiting and other orimes. | 1886 | 23 | 495 |  | 60,000 00 | 28 | 60,000 28 | 60,000 28 |  |  |  |
| Do.................................. | 1885 |  |  | 95349 |  | 09063 | 1,944 12 | 22222 |  | 1,72190 |  |
| Do | 1884 |  |  | 2, 01746 |  |  | 2,017 46 | 10000 | 1, 81746 |  |  |
| North American ethnology, Smithsonian Institution |  |  |  | 40,026 89 |  | 5659 | 40,083 48 | 39,897 07 | 1,017 4 | 18641 |  |
| International exchange, Smithsonian Insti. tution. |  | 23 | 494 | $\ldots$ | 10, 00000 | 50 | 10,000 00 | 10;000 00 |  | 180 |  |
| Smithsonian Institution ..... |  |  |  | 448,35849 | 10,000 00 |  | 448,358 49 | 10,000 0 |  | 448,35849 | 0 |
| Polaris report, Snuithsonian Instit |  |  |  | 122 |  |  | - 122 |  | 122 | 48, | $\xrightarrow{\circ}$ |
| Propagation of food-fishes | 1886 | $\left\{\begin{array}{l}23 \\ 24\end{array}\right.$ | 4943 6 |  | 234, 00000 |  | 234, 00000 | 213,250 00 |  | 20,750 00 | 젖 |
| Do | 1885 |  |  | 14, 38905 |  | 2,513.50 | 16,902 55 | 14,789 78 |  | 2,112 77 |  |
| Drastration.................. | 1884 |  |  | 1,347 92 |  | 39309 | 1,741 01 | -9689 |  | 1,644 12 |  |
| Illustrations for report on food-fishes | 1885 |  |  |  |  | 06 | 06 |  |  | 06 |  |
| Exponses of inquiry respecting food fishes | 1885 |  |  |  |  | 8477 | - 8477 |  |  | 8477 |  |
| Sailing vessels, food fishes..................... |  |  |  | 14,000 00 |  |  | 14, 00000 | 14,000 00 |  |  |  |
| Steam vessels, food-fishes.................... |  |  |  |  |  | 30377 | 30377 |  |  | 30377 |  |
| Fish Commission building, Wood's Holl, Mass |  |  |  | 10,000 00 |  |  | 10,000 00 | 10,000 00 |  |  |  |
| Statuary and tablets for the Saratoga Monnment at Schuylervillo, N. Y |  |  |  | 40,00000 |  |  | 10,000 40,000 | 10,000 40,000 00 |  |  | , |
| Salaries and expenses, National Board of Health | 1886 | 23 | 496 | 40,000 | 5, 00000 |  | $\begin{array}{r}40,000 \\ 5,000 \\ \hline\end{array}$ | 40,00060 4,68968 |  | 31032 |  |
| World Do.................................... |  |  |  | 822, 204-52 |  |  | 322, 20452 |  |  | 322,204 52 |  |
| World's Industrial Exposition at New Or-- leans |  |  |  | 7,054 25 |  | 4,931 60 | 11,985 85 | 10,162 51 |  | 1, 82334 |  |
| Final aid to World's Industrial Exposition, \&o., New Orleans | , |  |  | 335, 00000 |  | 4,031 60 | 355,000 00 | 326, 29520 |  | 8,704 80 |  |
| Pay to Hartford and New York Transportation Company for improving Connecticut |  |  |  | 38, 000 |  |  | -35, 000 | 326, 29520 |  | 8,704 |  |
| River.......................... |  |  |  | 6, 47932 |  |  | 6, 47932 | 6, 47932 |  |  |  |
| To promote the education of the blind |  |  |  | 2,500 00 |  | 10,000 00 | 12,500 00 | 10,600 00 |  | 2,500 00 | $\cdots$ |
| Carried forward |  |  |  | 3,206, 32235 | 9, 806, 84607 | 260,19769 | 13, 773,36611 | 10,583, 83292 | 170,71493 | 2,518,818 26 | 0 |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRTATIONS, EXPENDTTURES, \&c.-Continued.


| Ontstanding liabil |  |  |  | 449, 60657 |  | 51, 18851 | 500,795 08 | 13,617 36 |  | 487,177 72 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contingentexpenses national currency, reimbursable, office of Treasurer |  | 18 | 399 |  | 84, 16887 |  | 84, 16887 | $84,16887$ |  |  |
| Salaries, Coast and Geodetic Survey | 1886 | 23 | 488 |  | 252,396 39 | 19,970 00 | 272, 35639 | - 272,366 39 |  |  |
| Do..... | 1885 |  |  |  |  | 27859 | 27859 |  |  | 27859 |
| Do | 1884 |  |  | 6,479 29 |  |  | 6,47929 160,795 |  | 6,479 29 |  |
| Party expenses, Coast aud Geoletic Surrey... | 1886 | 23 | 488 |  | 141,500 00 | 19, 29558 | 160,795 58 | 160,36716 |  | 42842 |
| Do..................................... $\}$ | 1885 | $\}$ |  |  |  | 21,777 13 | 21, 77713 | 21,77713 |  |  |
| Do | 1885 |  |  | 46227 |  | 1,99801 | 2,460 28 | 1,129 41 |  | 1,330 87 |
| Do | 1884 |  |  | 52262 |  | 15160 | 67422 | 34038. | 35384 |  |
| Transcontinental work, Coast and Geodotic Survey $\qquad$ | 1886 | 23 | 489 |  | 20,000 00 |  | 20,000 00 | 19,750 52 |  | 24948 |
| Do | 1855 |  |  |  |  | 47947 | 47947 | 30000 |  | 17947 |
| Do | 1884 |  |  | 5600 |  |  | 5600 |  | 5600 |  |
| Points for State surveys, Coast and Geodetic Survey | 1886 | -23 | 489 |  | 16, 30000 |  | 16,300.00 | 16,300 00 |  |  |
| Do | 1885 |  |  |  | 16, 000 | 209 | 16, 209 |  |  | 209 |
| Do. | 1884 |  |  | 664 |  |  | $\begin{array}{r}664 \\ \hline 609\end{array}$ |  | 664 |  |
| Repairs of ressels, Coast Surves | 1886 1885 | 23 | 496 |  | 26, 00000 |  | 26,003 2,214 24 | 25,888 1,500 00 |  | 11140 714 |
| Do.... | 1885 |  |  | 62 |  | 2,214 24 | 2,214 24 | 1,500 00 | 62 |  |
| Publishing observations, Coast and Geodetic Survey | 1886 | 23 | 493 |  | 6,000 00 |  | 6, 000 00 | 6,000 00 |  |  |
| Do | 1885 |  |  |  | 0,000 | 3307 | - 3307 | 6,0000 |  | 3307 |
| Do | 1884 |  |  | 1363 |  | 20000 | - 21363 |  | . 21363 |  |
| General expenses, Coast and Geodetic Survey. | 1886 | 23 | 492 |  | 57,300 00 | 32510 4.120 | 57, 62510 | 56, 14984 |  | $\begin{array}{r}1,475 \\ 364 \\ \hline 7\end{array}$ |
| Do...................................... | 1885 |  |  | 1,744 62 |  | 4,120 15 | 5,864 77 | 5,500 00 |  | 36477 |
| Do | 1884 |  |  | 1, 26699 |  |  | 1,266 99 |  | 1,266 99 |  |
| Observations eclipse of the sun. |  |  |  | 2977 |  |  | 2977 1078 |  |  | 2977 1078 |
| Coast and Geodetic Survey (western division) | 1883 |  |  | 1078 |  |  | $\begin{aligned} & 1078 \\ & 4070 \end{aligned}$ |  |  | 1078 |
| Co:st and Geodetic Survey (eastern division). | 1883* |  |  |  |  | 4070 23201 | 4070 23201 |  | $\begin{array}{r}4070 \\ \hdashline \quad 23201\end{array}$ | ........ |
| Coast Survey, stearuer for Pacifo coast....... |  |  |  |  |  | 23201 | 23201 |  | 23201 |  |
| Construction and repairs of buildings in Alaska |  |  |  | 11,000 00 |  |  | 11,000 00 |  |  | 11, 00000 |
| Court-hoinse, post-office, \&c., Aberdeen, Miss |  |  |  | 75,000 00 |  |  | 75, 00000 | 9,104-73 |  | 65, 895.27 |
| Post-otrice, court-house, \&c., Aubirn, N. Y .. |  |  |  | 150,000 00 |  |  | 150,00000 | 3901 |  | 149,960 99 |
| Post office, court-house, \&c., Augusta, Me... |  |  |  | 149,940 60 |  |  | 149,940 60 | 21,146 62 |  | 128,793 98 |
| Court-house, post-office, \&c., Abingdon, Va'. |  |  |  | 48, 29977 |  |  | 48,299 77 | 92350 284 84 |  | 47, 37627 |
| Post office and sab-treasury, Boston, Mass.. |  |  |  | 45497 4094569 |  | 78234 154005 | $\begin{array}{r}1,23731 \\ 494 \\ \hline 89694\end{array}$ | 187\% $\begin{array}{r}28484 \\ 593 \\ \hline 16\end{array}$ |  | - 952478 |
|  |  |  |  | 409,45689 <br> 178,640 <br> 15 |  | 15,44005 14,74267 | 424,89694 193,383 | 187,59316 $-91,77422$ |  | 101, 60910 |
| Court-bouse, post-office, \&c., Chatleston, W. Va. |  |  |  | 1,072 40 |  | 75150 | 1,823 90 | 1,085 20 |  | 73870 |
| Court-house, post-office \&c., Corlumbus, Ohio |  |  |  | 169,460 61 |  |  | 169,460 61 | 70, 22985 |  | 99,230 76 |
| Postoffice, \&c., Conucil Blaffe, Iowa....... |  |  |  | 207, 47180 |  | 6,082 35 | 213,554 15 | 77,499 64. |  | 136, 05451 |
| Court-bonse, post-otitice, \&c., Covington, Ky . |  |  |  | 9, 428820 |  |  | 9, 989820 |  |  | 9,42820 88,70120 |
| Coprt-house, post-office. \&c., Carson City, Nev. |  |  |  | 99, 99790 |  |  | 99, 99790 | 11, 29670 |  | 88,701 20 |
| Carried forward .uspesp:gq.:8? |  |  |  | 5, 220, 55800 | 11,430,067 16 | 900, 44696 | 17, 551, 072, 12 | 13, 029,337 19 | 1888924676 | 4, 338,488 17 |
|  |  |  |  | - And p | ior yeara, |  |  |  |  |  |


| Speciflo objects of approptiations, | Year. | $\frac{81}{\text { Pol. }}$ | tatutes. <br> Page or sec <br> tion. | Ealances of ap propriations Jaly 1, 1885. | Appropriations for the fiscal year end ing June 30, 1886. | $\begin{aligned} & \text { Repayments } \\ & \text { made during } \\ & \text { the fiscal year } \end{aligned}$ $1886 .$ | Aggregate available for the fiscal year ending June 30, 1886. | Payments dut ing the fiscal year ending June $30,1886$. | Athounts catried to the surplus fund June 30, 1886 | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CIVIL-continued. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | \$5, 220, 55800 | \$11, 430, 06716 | \$900, 44696 | \$17,551, 07212 | \$13,029, 33719 | \$183, 24676 | \$4, 338, 48817 |
| Post-office, court-honse, \&c., Concord, N. H |  |  |  | 140, 11002 |  | 1,401 77 | 141,511 79 | 29,41154 |  | 112, 10025 |
| Court-house, post-oftice, \& \%., Clarksburg, w. Va................................... |  |  |  | 50, 00000 |  |  | 50, 00000 | 83 |  |  |
| Court house; post-office, \&0.; Des Moines, Iowa |  |  |  | 149, $250-9{ }^{-}$ |  |  | 149, 25091 | 26,371 06 |  | 122; 87985 |
| Court-house, post-office, \&c., Detroit, Mich ... |  |  |  | 345, $564 \mathrm{d9}$ |  |  | 345, 56419 | 163, 82438 |  | 179, 73981 |
| Court-honse, post-office, \&c., Danville, Va |  |  |  | 2, 30709 |  | 1,425 89 | 3,73298 | 3,500 00 |  | 23398 |
| Court-house, post-office, \&c., Denver, Colo |  |  |  | 94, 885.49 |  | 4,134 17 | 99,019 66 | 36, 842 71 |  | 62, 17695 |
| Courthouse, post ofice, \&c., Dallas, Tex. |  |  |  | $\begin{array}{r}77,03886 \\ 150,698 \\ \hline\end{array}$ |  |  | $\begin{array}{r}77,02386 \\ 151 \\ \hline 2088 \\ \hline 103\end{array}$ | 36,50969 43,33514 |  | 40,51417 107,89289 |
| Court-house, post-office, sc.e., Erie, Pa-... |  |  |  | 150,698 73 |  | 52930 | 151, 22803 | 43, 33514 |  | 107, 89289 |
| Ind .......... |  |  |  | 160,574 58 |  | 3,38800 | 163,962 58 | 55,021 43 |  | 108,941 15 |
| Court-house, post-ofice, \&c., Fort Scott, Kans |  |  |  | 50, 000011 |  |  | 50,00000 | 6790 |  | 49, 93210 |
| Court - bouse, post-office, \&c.. Frankfort, Kg. |  |  |  | 23,817 47 |  | 1,226 43 | 25, 04390 | 13,906 42 |  | 11, 13748 |
| Court.house, post-office, \&o., Greensboroagh, N. C |  |  |  | 31, 06409 |  |  | 31, 06409 | 21,001 00 |  | 10,063 09 |
| Conrt-house, post-office, \&c., Harrisonburg, |  |  |  |  |  |  |  |  |  | 28,120 07 |
| Post-office, Hannibal, ${ }^{\text {M }}$ |  |  |  | 51,610 21 |  |  | 41,610 21 | 21,24562 |  | 30, 36459 |
| Court-honse, post-office, \&c., Harrishare, Pa |  |  |  | 68208 |  |  | 68208 | 66724 |  | 1484 |
| Court-house, post-office, \&e., Jackson, Miss.- |  |  |  | 19,439 44 |  | 3,821 76 | 23, 26120 | 23,261 20 |  |  |
| Court-house, post-office, \&c., Jackson, Tenn. |  |  |  | 22, 89549 |  |  | 22, 89549 | 19,311 80 |  | 3,583 69 |
| Mo ................ |  |  |  | 91, 94077 |  | 2,559 20 | 94,499 97 | 64,459 09 |  | 30,040 88 |
| Post-office, \&-., Jersey City, N. J |  |  |  | 24975 |  |  | 24915 |  |  | 34915 |
| Court-bouse, post-office, \&c., Keokuk, Iowa |  |  |  | 100, 000000 |  |  | 100, 00000 | 7, 32650 |  | 92, 67350 |
|  |  |  |  | 100,00000 07,88126 |  | 2,671 10 | $\begin{aligned} & 100,00000 \\ & 100,55236 \end{aligned}$ | $\begin{array}{r} 13,95 \\ 39,24464 \end{array}$ |  | $\begin{aligned} & 99,564 \\ & 61,307 \\ & \hline 25 \end{aligned}$ |
| Conrt-house, post-office, \&c., Little liock, |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 99, 9428 |  |  | 99, 94235 | 12,16165 |  | 87,780 70 |
| Court-house, post-office, \&e., Leavenworth, |  |  |  |  |  |  |  |  |  |  |
| Kans ............................. |  |  |  | 148, 87380 |  |  | 148, 87380 | 9,613 65 |  | 139, 26015 |
| Court-house, post-oftice, \&c... Lincoln, Nohr |  |  |  | 1805 |  |  | 150180000 |  |  | 127, 185884 |
| Post-otice, \&c., Lexington, KT............. |  |  |  | 1507, 681 |  |  | ${ }_{397} 3868115$ | 93, 54399 |  | 304, 13716 |
| Post-office, de., Minueapolis, Minn.... |  |  |  | 19,1, 80350 |  |  | 190,803 56 | 45, 03406 |  | 145,769 50 |
| Court-bouse, postrofice, \&c., Manchester, N. H |  |  |  | 100, 00000 |  |  | 100, 000 | 38,649 32 |  | 61,350 68 |



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| 1886 | 23 | 404 |
| 1885 |  |  |
| . 1886 | $\cdots$ | 404 |


| $6,245,25$ 75,000 | ................ |  |
| :---: | :---: | :---: |
| 91,840 70 |  |  |
| 75, 00000 |  |  |
| 15,728 00 |  |  |
| - 75,000 00 |  |  |
| 100, 00000 |  |  |
| 30,592 90 |  |  |
| 1060 258,96667 |  | 1,100 00 |
| 112,071 45 |  | 1,508 78 |
| 109,946 03 |  | 1,031 51 |
| 41,895 29 |  |  |
| 2,099 09 |  |  |
| 1.28137 |  | 526 |
| 79, 47833 |  | 1,833 00 |
| 79, 99640 |  |  |
| 207, 24663 |  |  |
| 175,349 68 |  |  |
| 39, 52533 |  |  |
| 100, 00000 |  | 3915 |
| 125,41900 1,000 1, |  | 2400 |
| 87, 88188 |  |  |
| 100, 00000 |  |  |
| 16659 |  |  |
| 100, 00000 |  |  |
| 50,00000 |  |  |
| 72, 54636 |  | 7685 |
| 76,918 26 |  |  |
| 89,980 00 |  |  |
| 50,00000 |  |  |
| 7,866 35 |  |  |
| $\begin{array}{r}20,000 \\ 4,88300 \\ \hline 1,800\end{array}$ | 6, 00000 | 86224 |
| 25, 00000 |  |  |
|  | 100,000 00 |  |
|  | 50,00000 |  |
|  | 21, 60000 |  |
| 37400 | 36,060 00 |  |
| 10, 604, 77688 | 11, 643, 72716 | 928, 08337 |


| $\begin{array}{r}6,24525 \\ 75,000 \\ \hline 00\end{array}$ | 3,06573 15,413 76 |  | 3,17952 59,58624 |
| :---: | :---: | :---: | :---: |
| 91,840 70 | 58700 |  | 91, 25370 |
| 75, 00000 | 13,400 60 |  | 61,599 40 |
| 15, 72800 |  |  | 15,728 00 |
| 75,00000 | 11,004 20 |  | 63,995 80 |
| 100, 00000 | 14,976 20 |  | 85, 02380 |
| 30, 5929 | 26,697 95 |  | 3,894 95 |
| 1,110 60 | 1, 02093 |  | 8967 |
| 258,966 67 | 74, 78770 |  | 184,178 97 |
| 113,578 23 | 74, 34707 |  | 39, 23116 |
| 110, 977 54 | 36, 11969 |  | 74, 85785 |
| 41,895 29 | 37, 29293 |  | 4,602 36 |
| 2.09909 |  |  | 2,099 09 |
| 1,286 63 | 1,286 63 |  |  |
| 81, 31133 | 22, 76196 |  | 58, 54937 |
| 79,996 40 | 1722 |  | 79, 97918 |
| 207, 24663 | 65, 00857 |  | 142, 23806 |
| 175,349 68 | 97, 46959 |  | 77,880 09 |
| 39,525 33 | 1010 |  | 39,515 23 |
| 100, 039.15 | 11010 |  | 09,92905 |
| 125, 41900 | 51, 13252 |  | 74,286 48 |
| 1, 02400 | 90144 |  | 12256 |
| 87, 88188 | 58,324 34 |  | 29, 55574 |
| 100,000 00 | 19, 86780 |  | 80, 13220 |
| 16659 | - 14984 |  | 1675 |
| 100, 00000 | 12813 |  | 99,87187 |
| 50,00000 | 9, 82980 |  | 40, 17020 |
| 72,623 21 | 44, 20268 |  | 28, 33053 |
| 76,918 26 |  |  | 76,918 26 |
| 89,980 00 | 6, 13126 |  | 83, 848874 |
| 50,000 00 | 5988 |  | 49,940 02 |
| 7,866 35 | 3,614 25 |  | 4,252 10 |
| 20,000 00 | 15,090 08 |  | 4,909 92 |
| 11, 74524 | 11, 67020 |  | 7504 |
| 25,010 00 |  |  | 25,000 00 |
| 100, 00000 |  |  | 100, 000000 |
| 50, 00000 | 2,060 00. |  | 48,00000 |
| 21, 60000 | 21,600 00 |  |  |
| 37460 |  |  | 37460 |
| 36, 06000 | 36,060 00 |  |  |
| ,176,587 41 | 14, 657, C 5836 | 183, 24676 | 8,336, 28229 |


| Specific objects of appropriatious. | Year. | $\frac{\mathrm{S}}{\text { Vol. }}$ | tatutes. <br> Page or section. | Balances of ap propriations July 1, 1885. | Appropriations for the fiscal year ending June 30 , 1886. | Repayments made during the fiscal year 1886. | Aggregate available for the fiscal year ending June 30, 1886. | Payments durind the fiscal year ending $\boldsymbol{J}$ une $30,1886$. | Amounts carried to the surplins fund June 30, 1886. | Balances of. appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| cIVIL-continued. |  |  |  |  | - |  |  |  |  |  |
| Bronght forward |  |  |  | \$10, 604, 77688 | \$11, 643,727 16 | \$928, 08337 | \$23, 176, 58741 | \$14,657, 05836 | \$183, 94676 | \$8,336, 28229 |
| Salaries, office assistant treasurer- |  |  |  |  |  |  |  |  |  |  |
| Boston, Mass.............. | 1885 |  |  | 8743 |  | 4,584 34 | 8743 27,78434 |  |  | 8743 6519 |
| Chicago, Ill | 1886 | 23 | 405 | 60160 | 23, 20000 | 4,584 34 | 27,78434 60160 | 27,719 15 |  | 6519 60160 |
| Do | 1884 |  |  | 5486 |  |  | 5486 |  | 5486 |  |
| Cincinnati, Ohio | 1886 | 23 | 405 |  | 15, 96000 | 68720 | 16,647 20 | 16,64720 |  |  |
| New Orleans, La. | 1886 | 23 | 405 |  | 13,690 00 |  | 13,690 00 | 13,690 00 |  |  |
| Do | 1885 |  |  |  |  | 8240 | 8240 |  |  | 8240 |
| New York | 1886 | 23 | 405 |  | 168,090 00 | 9,687 87 | 177, 77787 | 172,384 64 |  | 5, 39323 |
| Do | 1885 |  |  | 3,132 66 |  | 7670 | 3, 20936 |  |  | 3,209 36 |
| Do. | 1884 |  |  | 1,667 49 |  |  | I, 66749 |  | 1,667 49 |  |
| Philadelphi | 1886 | 23 | 405 |  | 35, 10000 | 1444 | 35, 11444 | 35, 10000 |  | 1444 |
| Sint Do... | 1884 | a | 406 | 46485 | 16.58000 |  | 16. 46485 | 15, 860 | 464-85 |  |
| Do | 1884 |  |  | 3194 |  |  | 3194 |  | 3194 |  |
| San Francisco | 1886 | 23 | 406 |  | 27,620 00 |  | 27, 62000 | 26,927 06 |  | 69294 |
| Do............................ | 1884 |  |  | 16480 |  |  | 16480 |  | 16480 | .............. |
| Salarjes, special agents, independent treas- ury ......................................................... | 1886 | $\left\{\begin{array}{l}23 \\ 24\end{array}\right.$ | 406 |  | 8,000 00 | 630 | 8,006 30 | 6, 00630 |  | 2,000 00 |
| 1. Do..................................... | 1885 | 24 | 6 |  | 58965 |  | 58965 | 58965 |  |  |
| Do | 1884 |  |  | 1,896 94 |  | 7651 | 1,973 45 |  | 1,973 45 |  |
| Checks and drafts, independent treasury | 1888 | 23 | 406 |  | 28,00000 |  | 28, 00000 | 26, 16020 |  | 1, 83980 |
| Do................ ${ }^{\text {d }}$, | 1885 |  |  | 1,956 77 |  |  | 1,956 77. | 1, 05600 |  | 90077 |
| Contingent expenses, independent treasury.. | 1888 | 23 | 493 |  | 70,000 00 | 41807 | 70,418 07 | 44, 58916 |  | 25, 82891 |
| - Do | 1885 |  |  | 9, 17784 |  | 15149 | 9, 22933 | 6, 77916 |  | 2,550 17 |
| Do. | 1884 |  |  | 4,153 05 |  |  | 4, 15305 | 989 | 4,143 16 |  |
| Salaries, office Director of the Mint | 1886 | 23 | 402 |  | 28,440 00 |  | 28,440 00 | 27,500 00 |  | 94000 |
| Do | 1885 |  |  |  |  | 43368 | 43368 |  |  | 43368 |
| Do. | 1884 |  |  | 274. 70 |  |  | 27470 |  | 27470 |  |
| Contingent expensés, office Director of the Mint. | 1886 | 23 | 402 |  | 8,500 00 |  | 8,500 00 | 4,394 21 |  | 4, 10579 |
| Do. | 1885 |  |  | 1,544 12 |  | 167.63 | 1,711 75 | 81681 |  | 89494 |
| Do | 1884 |  |  | 82629 |  | 15005 | 97634 | 1851 | 95783 |  |
| Do | 1882 |  |  | 34282 |  |  | 34282 |  | 3428.2 |  |
| Freight on bullion and coin, mints awl assay offices | 1886 | 23 | 493 |  | 15,000 00 |  | 15, 00000 | 8,276 73 |  | 6,723 27 |
| -mb Do | 1885 |  |  | 7,378 97 |  |  | 7,378 97 | 3,120 15 |  | 4,258 82 |
| RASERDo. | 1884 |  | ...00-6.-.... | 20,98745 |  |  | 20,987 45 |  | 20,987 45 |  |


| Salaries, mint at Carson, Nev | 1886 | 23 | 407 |  | 29,550 00 |  | 29,550 00 | 10,400 00 |  | 19,150 06 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - Do............. | 1885 |  |  |  | 29, | 28151 | 28151 |  |  | 38151 |  |
| Do | 1884 |  |  | 50000 |  |  | 50000 |  | 50000 |  |  |
| Wages of workmen, mint at Carson, Nev | 1886 | 23 | 407 |  | 60,000 00 |  | 60, 00000 | 9, 05000 |  | 50,950 00 |  |
| Do...........-............... | 1884 |  |  | 75 |  |  | 75 |  | 75 |  |  |
| Contingent expenses, mint at Carson, Nev | 1886 | 23 | 407 |  | 25,000 00 |  | 25, 00000 | 2,804 05 |  | 22, 19595 |  |
| Do.................................. | 1885 |  |  | 2,295 17 |  | 94118 | 3,236 35 | 47664 |  | 2, 75971 |  |
| Do | 1884 |  |  | 1,326 40 |  |  | .1, 32640 | 45973 | 86667 |  |  |
| Do | 1881* |  |  | 55 |  |  | 55 |  | 55 |  |  |
| Salaries, mint at Denver, Colo | 1886 | 23 | 407 |  | 10,950 00 |  | 10, 05000 | 10, 70000 |  | 25000 |  |
| Dal Do. ... .......... | 1885 |  |  |  | 10, | 23498 | 23498 |  |  | 23498 |  |
| Wages of workmen, mint at Denver, Colo | 1886 | 23 | 407 |  | 14, 00000 | 561 ํ. | 14, 000000 | 10,900 00 |  | 3,100 1,56125 |  |
| Contingent expenses, mint at Denver, Colo... | 1885 | 23 | 407 | 1, 00000 | 6,000 00 | 56125 | $1,561.25$ <br> 6,000 <br> 100 | 4, 05289 |  | 1,56125 1,947 |  |
| Do....................... . | 1885 | 23 | 407 | 46800 | 6,000 0 | 46329 | -931 29 | + 3847 |  | -89282 |  |
| Do | 1884 |  |  | 10822 |  |  | 319822 |  | 10822 |  |  |
| Salaries, mint at New Orleans, | 1886 | 23 | 407 |  | 31, 95000 |  | 31, $95000{ }^{3} 43$ | 31,950 00 |  |  |  |
| Do......... | 1885 1884 |  |  | 7690 |  | 343 | 343 7690 |  | 7690 | 343 |  |
| Wages of workmen, mint at New Orluans, La. | 1880 | 23 | 407 |  | 74,000 00 |  | 74, 00000 | 74,000 00 |  |  |  |
|  | 1885 |  |  |  |  | 270 | - 270 |  |  | 270 |  |
| Do. | 1884 |  |  | 1176 |  |  | 1176 |  | 1176 |  |  |
| Contingentexpenses, mintat New Orleans,La. | 1886 | 23 | 407 |  | 35,00000 |  | 35, 00000 | 34, 99796 |  | 204 | 岸 |
| Do................................... | 1885 |  |  |  |  | 6723 | 6723 200 |  | 200 |  | (1) |
| Do.................. | 1884 | 23 | 406 | 200 | 41,550 00 |  | $\begin{array}{r}\text { 41, } 55000 \\ \hline 000\end{array}$ | 41,550 00 | 200 |  | $\stackrel{\square}{6}$ |
| Dalaries, Do....... ........... | 1885 |  |  |  | 1, 550 | 87609 | 87609 |  |  | 87609 | H |
| Do......... | 1884 |  |  | 1, 04682 |  |  | 1, 04682 |  | 1,046 82 |  | ※ |
| .Wages of workmen, mint at Philadelphia, Pa- | 1886 | 23 | 406 |  | 293, 00000 | 5 73185 | 293, 73185 | 293, 00000 |  | 73185 5,06919 | 0 |
| Do | 1885 |  |  |  |  | 5,490 47 | 5, 49047 | 42128 | 12.70 | 5,069 19 |  |
| Do. | 1884 |  |  | 1259 |  |  | 1258 |  | 1259 |  |  |
| Contingent expenses, mint, at Philadelphia, Pa | 1886 | 23 | 406 |  | 100, 000, 00 | 4995 | 100,049 95 | 100,000 00 |  | 4995 |  |
| Do. | 1885 |  |  |  |  | 5,74164 | 5, 74164 | 3, 18032 |  | 2,561 32 |  |
| Do. | 1884 |  |  | 1445 |  |  | 1445 | 50 | 1395 |  |  |
| Salaries, mint at San Francisco, Cal............ | 1886 | 23 | 406 |  | 4i, 90000 | 7040 | 41,970 40 | 41,970 40 |  |  |  |
| Wages of workmen, mint at San Francisco, Cal | 1886 | 23 | 407 |  | 235, 00000 | 1, 37450 | 236, 37450 | 176,731 85 |  | 59,642 65 |  |
| Do. | 1885 |  |  | 23, 00000 |  | 2,020 25 | 25, 02025 |  |  | 25, 02025 |  |
| Do................................. | 1884 |  |  | 21,44425 |  |  | 21,444 25 |  | 21,444 25 |  |  |
| Contingent expenses, mint at San Francisco, Cal | 1886 | 23 | 407 |  | 50, 00000 | 3,774 36 | 53,774 36 | 46,235 71 |  | 7,538 65 |  |
| - ${ }_{\text {Do. }}$ | 1885 |  |  | 28,902 06 |  | 13,60180 | 42,503 92 | 856 |  | 42,495 36 |  |
| Do. | 1884 |  |  | 21,342 29 |  |  | 21,343 29 | 670 | 21,335 59 |  |  |
| Do. | 1883* |  |  |  |  |  | . 1000 |  | 1000 |  |  |
| Salaries, assay office, Boisé City, Idaho....... | -1866 | 23 | 408 |  | 3,000 00 | 230 16483 | $\begin{array}{r}3,00230 \\ \hline 24175\end{array}$ | 3,00230 24175 |  | 03 |  |
| Wres Do................................ | 1885 |  |  | 7692 |  | 16483 |  |  |  | 03 |  |
| Wages and contingent expenses, assay office, Boisé City, Idaho | 1886 | 23 | 408 |  | 5, 00000 | 34980 | 5,349 80 | 5,322 63 |  | $27{ }^{-17}$ |  |
| Carried forward |  |  |  | $\begin{array}{r} 10,761,15059 \\ \text { *And pr } \end{array}$ | $13,158,39681$ <br> rior years. | 981,493 22 | 24, 901, 04062 | 15,996, 24109 | 259,740 16 | 8,645, 059*37 | 0 |


| Specific objects of appropriations. | Year. | Vol. | tatutes. <br> Page or sec tion. | Balances of ap propriations July 1, 1885. | ```Appropriatious for the fiscal year \(\in\) nding June 30, 1886.``` | Repayments made dinring the fiscal year 1886. | Aggregate available tor the fiscal year ending Juno 30, 1886. | Payments dur ing the fiscal year ending Jane 30,1880 . | Amounts carried to the surplus fand June 30, 1886. | Balances of appropria tions, Jun 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| crvil-continued. |  |  |  |  |  |  |  |  | - |  |
| Brought forward. |  |  |  | \$10, 761, 15059 | \$13, 158, 39681 | \$981, 49322 | \$24, 001.04062 | \$15, 996, 24109 | \$259, 74016 | \$8, 645, 05937 |
| Wages and contingent expenses, assay office, Boisé Citv, Idaho |  |  |  |  |  | 704 |  | 936 |  |  |
| boise Do . .a............................ | 1884 |  |  | 1843 |  |  | 1843 |  | 1764 |  |
| Salaries, assay office, Charlotto, N. C | 1886 | 23 | 408 |  | 2,750 00 |  | 2,750 00 | 2,750 00 |  |  |
| -Wares aut coutingenterpeuses, assay office, Charlotte. N. C | 1886 | 23 | 408 |  | 2, 00000 | 8397 | 2, 08397 | 1,476 78 |  | 60719 |
| Do ..................... | 1885 |  |  | 51276 |  | 20179 | 71455 | 300 |  | 71155 |
| Do | 1884 |  |  | 2605 |  |  | 2605 |  | 2605 |  |
| Salaries. ${ }^{\text {assay ofice, New York, N. Y }}$ Wares of workmen, assay office, New | 1886 | 23 | 407 |  | 39, 25000 |  | 39, 25000 | 39, 25000 |  |  |
| Wages of workmen, assay office, New York N. Y | 1886 | 23 | 407 |  | 25,030 00 |  | 25, 00000 | 23, 10000 |  | 1,900 00 |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 1888 |  |  | $\begin{aligned} & 1,500000 \\ & 1,961 \quad 50 \end{aligned}$ |  | 13500 | $\begin{aligned} & 1,63500 \\ & 1,961 \quad 00 \end{aligned}$ |  | 1,961 50 | 1,635 00 |
| Contingent expenses, assay ofice, New York, N. Y. | 1886 | 23 | 407 |  | 10,000 00 |  | 10,000 00 | 8,909 31 |  | 1,090 69 |
|  | 1885 |  |  | ${ }^{60} 34$ |  | 86540 | 93574 | 2925 |  | 89649 |
| Salaries, assay ofice, Saint Louis, Mo | 1886 | 23 | 408 | 1,31484 | 3,500 00 |  | 1, 130080 | 3,50000 | 1,314 84 |  |
| Do | 1883 |  |  | 2.00000 |  |  | 2, 00000 |  | 2, 00000 |  |
| Wages and contingent expenses, assay office, Saint Louis. Mo | 1886 | 23 | 408 |  | 3, 00000 |  | 3, 00000 | 1,905 30 |  | 1,094 70 |
| Do | 1885 |  |  | 1,763 81 |  | 3618 | 1,799 99 |  |  | 1,799 99 |
| Fixtures Do ............................. | 1884 | $\because$ |  | 2,96149 |  |  | 2,961 49 |  | 2,961 49 |  |
| Fixtures and apparatus, assay offico, Saint Lonis, Mo |  |  |  |  |  |  | 3, 10388 |  | 3,103 88 |  |
| Parting and refining bullion |  |  |  | 170, 8175 |  | 203, 95072 | 374, 76827 | 190, 33170 |  | 184, 436.57 |
| Salaries, assay office, Helena, Mont ... .-. | 1886 | ${ }^{23}$ |  |  | 7,95000 | 47487 | 8,424 87 | 8,424 87 |  |  |
| Wages of workman, assay office, Helena, Mont | 1886 | 23 | 408 |  | 12,000 00 | 31600 8625 | $\begin{array}{r}12,31600 \\ -8625 \\ \hline\end{array}$ | 12,316 00 |  | 8625 |
| Do ................. | 1884 |  |  | 61045 |  |  | 61045 |  | 61045. |  |
| Contingent expenses, assay office, Helena, Mont. |  | 23 | 408 |  | 8,000 00 |  |  |  |  |  |
| Do | 1865 |  |  |  |  | 28044 | ${ }^{8} 28354$ | ${ }^{7} 22704$ |  | 5650 |
| Do | 1884 |  |  | 107 |  |  | 107 | 107 |  |  |
| Territory of Alaska : Salaries, governo |  |  | 408 |  |  |  |  |  |  |  |
| Dolaries, | 1885 |  |  | 7,927 90 |  | ............... | $\begin{array}{r}20,500 \\ 7,927 \\ \hline 100\end{array}$ | $\begin{array}{r}13,26889 \\ 4,694 \\ \hline\end{array}$ |  | $\begin{aligned} & 7,23131 \\ & 3,233 \\ & 10 \end{aligned}$ |
| Contingent expenses. | 1886 | 23 | 408 |  | 3,00000 |  | 2,000 00 | 2,000 00 |  |  |




| Washington. Asylum, support, District of Columbia | 1886 | 23 | 313 |  | 40,680 ט0 | 96603 | 50,646 03 | 50, 64603 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do... | 1885 |  |  |  |  | 39735 | 39735 | 22084 |  | 17651 |
| Do | 1884 |  |  |  |  | 9000 | 90.00 |  | 9000 |  |
| Do. | 1883* |  |  |  |  | 375 | 375 |  | 375 | - $\cdot . .$. |
| Building, Washington Asylum, District of Columbia. | 1886 | 23 | 314 |  | 20,000 00- | 1,091 08 | 21,091 08 | 21,091 08 |  |  |
| Georgetown Almshouse, District of Columbia. | 1886 | 23 | 314 |  | 1,800 00 | 16430 | 1,964 30 | 1,964 30 |  |  |
| - Dia Po ....... ............................... | 1885 |  |  |  | 1,800 00 | 1150 | 1150 |  |  | 1150 |
| Do. | 1884 |  |  | 660 |  |  | 660 |  | 660 |  |
| Hospital for the Insane, District of Columbia | 1836 | 23 | 314 |  | 53, 462 00 | 13, 36550 | 66,827 50 | 66, 82750 |  |  |
| Transportation of paupers and prisoners, District of Columbia. | 1886 | 23 | 314 |  | 4,000 00 | 24174 | 4,24174 | 3,741 74 |  | 50000 |
| Disk. .............. | 1885 |  |  | 25000 |  | 30588 | 55588 | 10000 |  | 45588 |
| Do. | 1884 |  |  | 29304 |  | 9169 | 38473 |  | 38473 |  |
| Reform School, District of Col | 1886 | 23 | 314 |  | 36,616 00 |  | 36,616 00 | 36,616 00 |  |  |
| , Do........ | 1885 |  |  | 2361 |  | 36 | 36 2361 |  | 2361 | 36 |
| Do. | 1882 |  |  | 33367 |  |  | 33367 |  | 33367 |  |
| Buildings, Reform School, District ot Columbia |  |  |  | 1102 |  |  | 1102 |  | 1102 |  |
| Do | 1886 | 23 | 510 |  | 1,800 00 |  | 1,800 00 | 1,800 00 |  |  |
| Do. <br> Buildings, National Homeopathic Hospital | 1885 |  |  |  |  | 83 | 83 |  |  | 83 |
| Buildings, National Homeopathic Hospital Associatios, District of Columbia ... | 1886 |  |  | 15, 00000 |  |  | 15,000 00 | 15,000 00 |  |  |
| Women's Christian Association, Distifet of Columbia | 1886 | 23 | 314 |  | 5, 00000 |  | 5,000 00 | 5,000 00 |  |  |
| Do. | 1885 |  |  |  |  | 300 | 300 |  |  | 300 |
| Saint John's Charch Orphanage, District of Columbia | 1886 | 23 | 315 |  | 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| Relief of the poor, District of Columbia....... | 1886 | 23 | 314 |  | 15,000 00 | 4,90592 | 19,905 92 | 19,901 77 |  |  |
| Do.................................... | 1885 | ..... |  | 1,300 00 |  | 8411 | 1,384 11 |  |  | $1,38411$ |
| Do............................ | 1884 |  |  | 78817 |  |  | 78817 |  | 78817 |  |
| Salaries and contingent expenses, olices, District of Columbia. | 1886 | 23 | 311 |  | 153, 24600 | 3, 12918 | 156,375 18 | 156,315 84 |  | 5934 |
| Do....................................... | 1885 |  |  |  |  | 2, 85920 | 2, 85920 | 1,400 79 |  | 1,45841 |
| Do. | 1884 |  |  | 1,030 91 |  |  | 1,030 91 | 200 | 82903 | 19988 |
| Do. | $1888{ }^{*}$ |  |  |  |  | 8465 | 8465 |  | 8465 |  |
| Dublic schools District of Columbia | 1883 |  |  | 83093 |  |  | 83093 495,04140 |  |  | $\begin{array}{r} 83093 \\ 9942 \end{array}$ |
| Public schools, District of Columbia Do. | 1886 | 23 | 317 | 6663 | 494, 93000 | 11140 3,52704 | $\begin{array}{r}495,04140 \\ 3,593 \\ \hline 87\end{array}$ | 494, 94198 |  | $\begin{array}{r} 9949 \\ 3,56116 \end{array}$ |
| Do. | 1884 |  |  | 3,475 44 |  |  | 3,475 44 | - 65600 |  | 2,819 44 |
| Do. | 1883 |  |  | 3, 80939 |  |  | 3,809 39 |  |  | 3,809 39 |
| Do | 1882 |  |  | 15000 |  |  | 15000 |  |  | 15000 |
| Baildings and grounds, District of Columbia. | 1886 | 23 | 318 |  | 60,000 00 |  | 60,00000 | 60,000 00 |  |  |
| Do.......................................... | 1885 |  | :-. ...... |  | .. . ....... | 6, 05200 | $\begin{aligned} & 6,05200 \\ & 2,12386 \end{aligned}$ | 5,952 00 |  | 10000 |
| Do. | 1884 |  |  | 2, 12386 |  |  | 2,123 86 |  | 2, 123-86 | ..... . . ${ }^{\text {a }}$ |
| Carried forward |  |  |  | 11, 046, 30542 | 14, 880,460 81 | 1,281,690 35 | 27, 208, 45658 | 17, 083, 62991 | 308, 02734 | 8, 916,799 33 |
|  |  |  |  | * And pr | rior years. |  |  |  |  |  |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, fc.-Continued.

|  |  |  | Statutes. |  | Appropriations for the | Repayments | Aggregate available for | l'ayments dur | Amount car. | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or section. | propriations July 1, 1885. | fiscal yenr ending June 30 , 1886. | $\begin{gathered} \text { the fiscal year } \\ 1886 . \end{gathered}$ | tho fiscal year eoding June 30, 1886. | ing the liscal <br> year ending <br> June 30, 1886. | rien to the surplus fuad June 30, 1886. | appropria. tions June $30,1886$. |
|  |  |  |  |  |  |  | - |  |  |  |
| Brought forward ................ |  |  |  | \$11, 046, 30542 | \$14, 880, 46081 | \$1, 281,690 35 | \$27, 208,456 58 | \$17, 983, 62991 | \$308, 02734 | \$8, 916, 79933 |
| Buildings and grounds, District of Columbia <br> (Holmead Cemetery fund) |  |  |  | 9, 00000 |  | 1,325 90 | 10,325 90 | 10,395 90 |  |  |
| Metropolitan police, District of Columbia .... | 1886 | 23 | 315 | 9,000 0 | 327,32000 | 7,280 74 | 334, 60074 | 334, 60054 |  | .-... 20 |
| Do.................... ........ ..... | 1885- |  |  |  |  | 2,170 97 | 2, 17097 | 14619 |  | 2,024 78 |
| Do Do. | 1884 |  |  | 1,506 22 |  |  | 1, 50622 |  | 1,066 22 | 44000 |
| Police station hounes, District of Columbia..................... | 1883 |  |  | $\begin{array}{r}525 \\ 062 \\ \\ \hline\end{array}$ |  |  | 525 62 62 |  |  | 525 662 |
| Telegraph and telophone service, District of Columbia |  |  |  | 062 |  |  |  |  |  |  |
|  | 1888 | 23 | 317 |  | 15,440 00 | 1,48764 | 16, 92764 | 16,92764 47168 |  | 116.94 |
| Do.............................. | 1884 |  |  | 5506 |  |  | 5506 |  | 5506 | 110.94 |
| Bnildings, metropolitan police, District of Columbia | 1886 | 23 | 316 |  | 15,000 00 |  | 15,000 00 | 15,000 00 |  |  |
| 1)0................................ | 1885 |  |  |  |  | 33118 | 33118 |  |  | 33118 |
| Fire departmont, District of Columbia | 1886 | 23 | 316 |  | 108, 15000 | 5,488 43 | 113,638 43 | 113,628 43 |  | 1000 |
| Do........ | 1885 |  |  | 75 |  | 1,755 91 | 1,756 66 | 29150 |  | 1,465 16 |
|  | 1884 |  |  | 80736 |  |  | 818736 |  |  | 80736 |
| Health donartment, District of Colambia ..... | 1883 | 23 | 318 | 58935 | 44, 13000 | 3,452 59 | 58935 47,58259 | 47,582 59 |  |  |
| Health bo:............................ | 1885 |  |  |  |  | ${ }^{373} 51$ | - 37351 | 47, 22350 |  | 15001 |
| Do | 1884 |  |  | 8010 |  |  | 170 10 |  | 8010 | 150 |
| Courts, District of Columbia | 1886 | 23 | 317 |  | 16,218 00 | 1,090 95 | 17, 30895 | 17, 30895 |  |  |
| - Do | 1885 |  |  | 76745 |  | 49017 | 1,25762 | 7500 |  | 1,182 62 |
| Do | 1884 |  | ............. | 2,203 18 |  |  | 2,263 18 | 760 |  | 2, 25568 |
| Do................................. | 1883 |  | ............ | 31069 |  |  | 31069 |  |  | 31069 |
| Do. - . ............................ | 1883* |  |  |  |  | 3600 | 3600 |  | 3600 |  |
| Bridge across the Potomac River near Georgetown, D. C |  |  |  | 140,000 00 |  |  | 140, 00000 |  | 140,000 00 |  |
| Interest and sinking.fand, District of Culumbia. | 1886 | 23 | 319 |  | 1,213,947 97 | 44, 61000 | 1, 258,557 97 | 1, 258, 55797 |  |  |
| Streots, Distriet of Columbia | 1886 | 23 | 315 |  | 266, 00000 | 30,547 68 | 296,54768 | 295,513 67 |  | 1,034 01 |
| Do | 1885 |  |  | 1,384 17 |  | 1, 41112 | 2,795 29 | 1,666 86 |  | 1, 12843 |
| Do | 1884 |  |  | 1,312 03 |  |  | 1,31203 |  | 1,271 75 | 4028 |
| Do................... | 1883 |  |  | 708 |  |  | 708 |  |  | 708 |
| Redemption of certificates of indebtedness, District of Columbia.... | 1886 | 23 | 319 |  | 36696 |  | 36696 | 36696 | - |  |
| Miscellancous expenses, District of Columbia | 1886 | 23 | 318 |  | 10,600 00 | 1, 26400 | 11,864 00 | 9,700 00 |  | 2, 16400 |
| Do | 1885 1884 |  |  | 600 143669 |  | $\begin{array}{r}29081 \\ \hline 2000\end{array}$ | 11,89081 1.45669 | 500 500 950 | $\cdots \cdots .1, \quad \underset{17}{ } 19$ | 39081 |

Do
Contingent expenses, District of Columbia Do.
Expenses of assessing real property, District

Surplus fund, District of Columbi


Children's Hospital, District of Colambia
Saint Ann's Infant Asclum
Interest 1.65 bonds, District of Columbia, act June 11, 1873; judgments act June 16, 1880 Industrial Elome Scbool, District of Coliambia
Payment of taxes assessed upon property of
Columbia Hospital for Women
Columbia Hospital for Women, \&e., District of Columbia
Building, National Association for Colored s Women rad Children
National Association for Colored Women and Cbildren
Refunding taxes, District of Colnmbia. ....................................
Washington redemption fund, District of Columbia.
Washington special tax fund, District of Colnmbia
Redemption of tax-lien certificates, District of Columbia
trict of Colu assessment certificates, Dis trict of Columbia
Completion of the sewerage system, District of Columbia

Payment of legal obligations, District of Co-s
Payment of legal obligations, District of Co-
lumbia..............................................
Carried forward $\qquad$





|  | 188 |  |  | 50956 |  |  | 50956 |  | 50956 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries, office Chief of Ordnanc | 1886 | 28 | 412 |  | 44,86000 |  | 44,860 00 | 44, 85500 | 50856 | 500 |
| - Do. | 1885 |  |  | 39500 |  | 7624 | 47124 |  |  | 47124 |
| Daties, Do.. | 1884 |  |  | 5638 |  |  | 23638 |  | 5638 |  |
| Salaries, office Chief of Engineers | 1886 | 23 | 412 |  | 23, 24000 |  | 23, 24000 | 22, 97000 |  | 27000 |
| I D Do | 1885 |  |  | 11000 306 |  | 1352 | 12352 326 |  | 26 |  |
| Salaries, office Publication of the Records of | 1884 |  |  |  |  |  |  |  | 26 |  |
| the Rebellion ................................... | 1886 | 23 | 412 |  | 32, 28000 |  | 32, 28000 | 31,390 00 | ............. | 89000 |
| - Do... | 1885 |  |  | 1,345 02 |  | 9057 | 1,435 59 |  |  | 1,435 59 |
| $\bigcirc$ Do | 1884 |  |  | 3,569 93 |  |  | 3,569 93 |  | 3,569 93 |  |
| Salaries, office superintendent of building corner Seventeenth and F streets .......... | 1886 | 23 | 412 |  | 6,650 00 |  | 6, 65000. | 6,581 25 |  | 6875 |
| Do........................... | 1885 |  |  | 22750 |  | 1184 | 23934 |  |  | 23934 |
| Stationery, War Department | 1886 | 23 | 412 |  | 30, 00000 | 1,431 64 | 31,431 64 | 28,000 00 |  | 3,431 64 |
| ¢ Do................ | 1885 |  |  | 1, 25900 |  | 3, 77916 | 5, 03816 |  |  | 5, 03816 |
| Do <br> Postage to Postal Ünion countries, War De- | 1884 |  |  | 3, 30606 |  |  | 3,306 06 |  | 3,306 06 |  |
| Postage to Postal Union countries, War Deparmoent | 1886 | 23 | 412 |  | 3, 00000 |  | 3, 00000 | 3,000 00 |  |  |
| Do................................... | 1885 | ... | .... |  |  | 42200 | 42200 | 3,000 0 |  | 42200 |
| Do. | 1884 |  |  | 1,455 00 |  |  | 1,45500 |  | 1,45500 |  |
| Rent of buildings, War Departmen | 1886 | 23 | 412 |  | 41,800 00 |  | 41, 80000 | 11,000 00 | 1, | 80000 |
| Do...................... | 1885 |  |  | 26000 |  |  |  |  |  | 26000 |
| Do. | 1884 |  |  | 6104 |  |  | - 6104 |  | 6104 |  |
| Contingent expenses, War Dopartment | 1886 | 23 | 412 |  | 61, 50000 |  | 61, 50000 | 55, 00000 |  | 6,500 00 |
| Do................... | 1885 |  |  |  |  | 28784 | 28784 |  |  | 28784 |
| Salaries Do ........................... | 1884 |  |  | 122 |  |  | 122 |  | 122 |  |
| Salaries, employes Public Buildings and Grounds | 1886 | 23 | 413 |  | 42, 30000 |  | 42, 3)0 00 | 42,300 00 |  |  |
| Do ... | 1885 |  |  |  |  | 15783 | 15783 |  |  | 15783 |
| Do. | 1884 |  |  | 753 |  |  | 753 |  | 753 |  |
| Contingent expenses, Public Buildings and Grounds | 1886 | 23 | 413 |  | 50000 |  | 50000 | 50000 |  |  |
| Do........................................ | 1885 |  |  |  |  | 200 | 200 | 500 |  | 200 |
| Do | 1884 |  |  | 184 |  |  | $1 \bigcirc 84$ |  | 184 |  |
| Rent of office, Public Buildings and Grounds | 1886 | 23 | 413 |  | 590000 |  | $\begin{array}{r}900 \\ 00 \\ \hline\end{array}$ | 560000 |  |  |
| Emprovement and care of pablic grounds.... | 1886 | . 23 | 503 |  | 57, 00000 |  | 57, 00000 | 56,700 00 |  | 300 1609 |
| Do.................................. | 1885 | ….. |  |  |  | 1,689 96 | 1, 689968 |  |  | 1,689 96 |
| Do.. | 1884 | 23 | 503 | 15222 | 23, 00000 |  | 23, 1522000 | 22, 40000 | 15222 | 60000 |
| epairs, fuel, ${ }_{\text {Dó. }}$ | 1885 | 23 | 503 |  | 23, 00000 | 161 | 23,000 161 | 22, 40000 |  | 600 161 |
| Do................................... | 1884 |  |  | 232 |  |  | 232 |  | 232 |  |
| Lighting, \&c., Executive Mansion | 1886 | 23 | 503 |  | 15,000 00 |  | 15, 00000 | 14, 40000 |  | 60000 |
| Dightion Do....................... | 1885 |  |  |  |  | 5893 | 5893 |  |  | 5893 |
| Do.................................. | 1884 |  |  | 45 |  |  | 45 |  | 45 |  |
| Fepairs to water-pipos and fire-plogs........ | 1886 | 23 | 503 |  | 2,500 00 |  | 2,500 00 | 2,500 00 |  |  |
| : Do................... | 1885 | ...... |  |  |  | 3798 | 3798 |  |  | 3798 |
| Do............................... | 1884 |  |  | 40 |  |  | 40 |  | 40 |  |
| Telegraph to connect the Capitol with the Departments, \&c | 1886 | 23 | 503 |  | 1,250 00 |  | 1, 25000 | 1, 25000 |  |  |
| Carried forward |  |  |  | 11,942, 753 29 | 19, 356, 01777 | 1, 461, 375.37 | 32, 760, 14643 | 22,750,173 08 | 483, 14652 | 9,526,820 83 |

BALANCES of A PPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, fo-Continued.


| Do |  |  |  | 7090 |  |  |  |  |  | 7080 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1884 |  |  | 51838 |  |  | 51838 |  | 51838 |  |  |
| Saluries, Bureau Navigation | 1886 | 23 | 414 |  | 11, 34000 | .............. | 11,34000 | 10,990 85 |  | 34315 |  |
| Salaries, office Naval Records of Rebellion .. | 1885 | 23 | 414 | 30034 | 2, 64000 |  | 2,640 00 | 2,398 00 |  | 24200 |  |
| Do.. | 1885 |  |  | 59529 |  |  | 59529 |  |  | 59529 |  |
| Salaries, office of Nautical Almanac | 1886 | 23 | 414 |  | 23, 70000 |  | 23, 70000 | 23,563 52 |  | 13648 |  |
| Salarios, Ho Hydrographic Ofice | 1888 | 23 | 414 | 1593 | 45,140 00 | 146 | $\begin{array}{r}17 \\ 45,140 \\ \hline 00\end{array}$ | 44,54896 |  | 1739 59104 |  |
| Dolo ............... | 1885 |  |  | 51610 | 4, 140 |  | - 51610 |  |  | 51610 |  |
|  | 1884 |  |  | 28395 |  |  | 28395 |  | 28395 |  |  |
| Contingent and misccllaneous expenses, $\mathbf{H} y^{-}$ drographic Office | 1886 | 23 | 414 |  | 28,900 00 | 2;053 66 | 30,953 66 | 28,301 10 |  | 2,652 56 |  |
| Di Do ............................. | 1885 |  |  | 3,644 54 |  | 1,259 38 | 4,90392 | 3,477 60 |  |  |  |
| Miscellancous expenses; Hydrographic Office Salaries, Naval Obserratory | 1884 | 23 | 415 |  | 18, 12000 | 143497 | $\begin{array}{r} 1,43497 \\ 18,120 \\ 180 \end{array}$ | 18, 12000 | 1,4349\% |  |  |
| Do. | 1884 |  |  | 3587 |  |  | 18, 3587 |  | 3587 |  |  |
| Contingent and miscollaneous expenses, Naval Observatory | 1886 | 23 | 415 |  | 8,936 00 |  | 8, 936000 | 8,43600 5430 |  | $\begin{array}{ll} 500 \\ 365 & 00 \\ 85 \end{array}$ |  |
| Do............ | 1888 |  |  | 16578 <br> 3472 |  | 25437 | ${ }^{42015}$ |  | 3472 |  |  |
| Salaries, Bureau of Ordnanc | 1886 | 23 | 415 |  | 8,98000 |  | 8,98000 | 8,98000 |  |  |  |
| Do.. | 1885 |  |  | 2445 |  |  | 2445 |  |  | 2445 |  |
| Salarics, Bureau of Construction and Repair. | 1886 | 23 | 415 | 22083 | 12,380 00 |  | 12, 388000 | 12,380 00 | 22088 |  | \% |
| Salaries, Bareaut of Engineering | 1886 | 23 | 415 |  | 12,49000 |  | 12,490 00 | 12,49000 |  |  | 8 |
| Salaries, Bureau of Provisions and Clothing. | 1886 | 23 | 415 |  | 17, 58000 |  | 17,580 00 | 14,858 39 |  | 2,721 71 | 号 |
| Do: | 1885 |  |  | 20300 130 76 |  |  | 20300 |  | 13078 |  | E |
| Salaries, Bureau of Medicine and Surgery | 18884 | 23 | 415 | 13076 | 9,460 00 |  | - 9,46000 | 9, 45000 | 13076 | 00 |  |
| Salares, Do............................... | 1885 |  |  | 12403 |  |  | 12403 |  |  | 12403 |  |
| Do. | 1884 |  |  | 11156 |  |  | 11156 |  | 11156 |  |  |
| Salaries, officio of Judge-Advocate General | 1880 | 23 | 415 |  | 6,460 00 |  | 6, 460000 | 6,460 00 |  | 2939 |  |
| Do | 1884 |  |  | 2939 10 87 |  |  |  |  | 1087 |  |  |
| Library, Nary Department | 1886 | 23 | 415 |  | 1,000 00 |  | 1, 00000 | 90405 |  | 9595 |  |
| Do. | 1885 |  |  | 1,373 03 |  | 601 | 1,379 04 | 1,315 60 |  | 6344 |  |
| Contingent expenscs, Nary Department | 1880 | 23 | 415 |  | 11,000 00 | $\begin{array}{r}862 \\ 1315 \\ \hline\end{array}$ | 11,008 62 | 11,008 62 |  |  |  |
| Do .... | 1885 |  |  |  |  | 1315 | 1315 | 1015 |  | 300 |  |
| Postage, Nary Departmen | 1888 |  |  | 2, ${ }_{1}^{2} 32000000$ |  |  | 2, 000000 |  | 2, 1,320000 |  |  |
| Salaries, Post-Ofice Depa | 1886 | 23 | 42 |  | 711, 12000 |  | 711, 12000 | 700,500 00 |  | 10,62000 |  |
| Do. | 1885 |  |  | 4, 61397 |  | 1,598 41 | 6, 21238 |  |  | 6, 21238 |  |
| Do............................... | 1884 |  |  |  |  |  |  |  |  |  |  |
| Contingentexpenses, Post-ofice Department Stationery | 1886 | 23 | 423 |  | 12,600 00 |  | 12,600 00 | 10,000.00 |  | 2, 60000 |  |
| - . ${ }^{\text {D D }}$ ( | 1885 |  |  | 67 |  | 8670 |  |  |  | 670 |  |
| Fuel | 1886 | 23 | 423,424 |  | 8,50000 |  | 8,50000 | 7,70000 |  | 80000 |  |
| Do | 1885 |  |  |  |  | 16793 | 16793 |  |  | 10793 |  |
| Carried forward |  |  |  | 13,523, 34168 | 20,540, 13377 | 1, 468,596 15 | 85, 532, 0715 | $24,767,43665$ | 526, 96855 | 10,237,666 30 |  |

BALANCES of APPROPRIATLONS UNEXPENDED' June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, \&



|  |  |  | tatates. |  | Appropriations for the | Repayments | Aggregate availablo fur | Payments dur- | Amounts car- | Balances of - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or section. | propriations July 1, 1885. | $\begin{gathered} \text { fiscal yoar end } \\ \text { ing June, } 30, \\ 1886 . \end{gathered}$ | $\begin{array}{\|c} \text { the fiscal year } \\ 1886 . \end{array}$ | tho fiscal year ending June 30, 1886. | jear ending <br> June 30, 1886. | surplus fund June 30, 1886. | appropria30, 1886. |
| CIVIL-continued. |  |  |  |  |  |  |  |  |  |  |
| Brou |  |  |  | \$13, 630, 53877 | \$29, 398, 55079 | \$1, 474, 93440 | \$44, 504, 023.96 | \$33, 502, 16791 | \$530,553. 19 | \$10, 471, 30286 |
| Silk culture. | 1885 |  |  | 6, 70000 |  | - 13777 | 6,837 77 | 6,753 90 |  | , 8387 |
| Postage, Department of A gricult | 1886 | 23 | 356 |  | 4,000 00 |  | 4,000 00 | 3,000 00 |  | 1,000 00 |
| . Do......................... | 1885 |  |  | 200.00 |  |  | 20000 | 15698 |  | 4302 |
| Do.................................. | 1884 |  |  | 15852 |  |  | 15852 |  | 15852 |  |
| Contingent expenses; Departnicnt of Agriculture | 1886 | 23 | 356 |  | - 15,000 00 |  | 15, 00000 | 14,500 00 |  | 50000 |
| - Do..........er...................... | 1885 |  |  | 1,500.00 | 15,000 0 |  | 1,500 00 | 1,482 75 |  | 1725 |
| Do. | 1884 $* 1883$ |  |  | - 858 |  |  | .858 100 |  | 885 |  |
| - Do | *1883 |  |  |  |  | 100 | : 100 |  | 100 | ........ |
| Experiments in the culture of tea ........ $\{$ | 1884 |  |  | 30000 |  |  | 30000 | 29890 |  | 110 |
| Reclamation of arid and waste lands ........ |  |  |  | 1,287 38 |  |  | 1,28738 |  | . | 1, 28738 |
| Investigating diseases of domesticated animals | 1884 |  |  | 98815 |  |  | 98815 |  | 98815 |  |
| Experiments in the manufacture of sugar... |  |  |  | 154 |  |  | 154 |  | 154 |  |
| Transportation for permanent exhibition of certain agicultural and mineral specimens. |  |  |  | 109 |  |  | 109 |  | 109 |  |
| Salaries and expenses office of clerk of Supreme Court Uvited States | $\left.\left\lvert\, \begin{array}{l}1883 \\ 1884 \\ \}\end{array}\right.\right\}$ |  |  | 64480 |  |  | 64480 |  | 64480 | ........ |
| Salariea und expenses of the reporter Supreme Court United States |  | 22 | 254 |  | 6,300 00 |  | 6,300 00 | 6,300 00 |  |  |
| Salaries, justices, \&c., Supreme Court United |  |  |  |  |  |  |  |  |  |  |
| States | 1886 | 23 | 425 |  | 93,500 00 |  | 93, 50000 | 93, 50000 |  |  |
| Salaries, circuit judges, United States courts | 1886 1885 | 23 | 425 | 35866 | 54, 00000 | --.t.-..... | 54, 00000 | 53, 75275 |  | 24725 35866 |
| Do | 1884 |  |  | 1, 63188 |  |  | 1;63188 |  | 1,631 88 |  |
| Salaries, district judges, United States courts. | 1886 | 23 | 425 |  | 203, 50000 |  | 203,50000 | 203, 13469 |  | 36531 77688 |
| Do. | 1885 |  |  | 3, 77688 |  |  | 3,776 88 |  |  | 3,776 88 |
|  | 1884 |  |  | 3,740 09 |  |  | 3,740 09 |  | 3,740 09 |  |
| Salaries, retired judges, United States courts. | 1886 | 23 | 425 |  | 44,066 36 |  | 44, 06636 | 44, 06636 | ...... 5 , |  |
| Salaries; district attorneys, United States courts | 1886 | 23 | 425 |  | 20,100 00 | 707 | 20,107 07 | 18,868 99 |  | 1,238 08 |
| Do | 1885 |  |  | 96955 |  |  | 06055 | 42824 |  | 54131 |
| Do | 1884 |  |  | 9272 |  |  | 9272 |  | 9272 |  |
| Do | 1882 |  |  | 15298 |  |  | 15298 |  | 15298 | .-............. |
| Salaries, district marshals, United States courts | 1886 | 23 | 425 |  | 12,700 00 | 2169 | 12,721 69 | 10,998 59 |  | 1,723 10 |
|  | 1885 |  |  | 1,52980 |  |  | 1,529 80 | 63574 |  | 88406 |
| Do. | 1884 |  |  | 1433 |  |  | 1433 |  | 1433 |  |


| Do | 881 |  |  | 1308 |  |  | 1308 | 1308 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | ${ }^{*} 1880$ |  |  | 2278 |  |  | 2278 | 2278 |  |  |
| Salaries, justices and judges supreme court, District of Columbia | 1886 | 23 | 425 |  | 24,500 00 |  | 24,500 00 | 24,500 00 |  |  |
| Salaries, Steamboat Inspeotion Service....... |  |  |  | 199,360 00 |  |  | 199, 36000 | 199, 36000 |  |  |
| Contingent expenses, Steamboat Inspection Service .................................... |  | K. S. | 3689 | 223, 68448 | 106, 16339 | 1000 | 329,857 87 | 38,244 89 |  | 291, 61298 |
| Contingent expenses, Steamboat Inspection Service, prior to July 1, 1881 |  |  |  | 25 |  |  | 25 |  |  | 25 |
| Salaries and expense, special inspectors of foreign stearn vessels |  | 22 | 346 |  | 22,953 36 |  | 22,953 36 | 22,953 36 |  |  |
| Parment of surplus proceeds of lands sold for direct taxes |  |  |  | 145,986 65 |  | 64100 | 146,627 65 | 8, 22267 |  | 138,404 98 |
| Payment for land sold fordirect taxes...... |  | R.S. | , 3689 |  | 1,374 02 |  | 1, 37402 | 1,374 02 |  |  |
| Mail transportation, Pacific railroads. | 1886 | 20 | 420 |  | 753, 53500 |  | 753,53500 | 753, 53500 |  |  |
| . $\mathrm{D}_{0}$...................... | 1885 | 20 | 420 |  | 285, 50432 |  | $285,50432$ | $285,50432$ |  |  |
|  | 1884 | 20 | 420 |  | 2, 89376 | 2 18060 | $\begin{array}{r} 2,89376 \\ 194770 \end{array}$ | $2,89376$ |  |  |
| Coinage of the standard silver dolla |  | 20 | 25 |  | 122,592 31 | 2, 28069 | $124,77300$ | $124,77300$ |  |  |
| Sinliug fund, Central Pacific Railroad |  | 20 | 55,56 | 1, 093, 90016 | 200, 89740 | 1, 190, 000000 | $2,484,79756$ | 332,40000 $1,363,82500$ |  | 2, 152, 39756 |
| Sinking fund, Union Pacific Railroad. |  | 20 | 55, 56 | 220,44865 102,07432 | 897, 00807 | 510,000 00 | 1, 627, 45672 | 1, 363,825 00 |  | $263,63172$ |
| Kefinnding national debt, 4 per cent |  |  |  | 102,07432 8,80246 |  |  | 102,07432 8,80246 |  |  | $102,07432$ |
| Refunding national debt, $4 \frac{1}{2}$ per cent. . |  |  |  | 8,80246 7,06249 |  |  | 8,80246 7,06249 |  |  | $\begin{aligned} & 8,80246 \\ & 7 \end{aligned}$ |
| Refundiag national debt, 5 per cent ........... Refunding taxes illegally collected under direct-tax laws |  | 28 | 568 | 7, 06249 | 24502 |  | 7,06249 24502 | 24502 |  | 7,062 49 |
| Monument to Baron De Kalb at Annapolis, Mcl |  |  |  | 10,000 00 | . . . . . . . . ${ }^{\text {. }}$ |  | 10,000 00 |  |  | 10,000 00 |
| Monument to Thomas Jefferson at Monticello, Va |  |  |  | 1,647 17 |  |  | 1;64717 |  |  | 1,647 17 |
| Monument to mark the birthplace of George Washington |  |  |  | 23, 71730 |  |  | 23,717 30 |  |  | 23,717 30 |
| Monument at Washington's headquarters, Newburgl, N. Y. |  |  |  | 24,500 00 |  |  | 24,500 00 | 15000 |  | 24,350 00 |
| Monument to commemorate the Revolationary battle of Bennington ................. |  |  |  | 40,000 00 |  |  | 40,000 00 |  |  | 40,000 00 |
| Payment to New York Herald for advertising |  |  |  | 11320 |  |  | 11320 |  |  | 11320 |
| Canceling and redeeming internal-revenue stamps. |  |  |  | 93365 |  |  | 98365 |  |  | 93365 |
| Payment to State of California 15 per cent. of direct tax. |  |  |  | 5,60791 |  |  | 5,60791 |  |  | 5;60791 |
| Refuud to evicted purchasers of real estate under direct-tax laws. |  |  |  | 81200 |  |  |  |  |  |  |
| Total |  |  |  | 15,763, 28227 | 32, 269, 38380 | 3, 177, 93362 | 51, 210, 59969 | 37, 118, 06270 | 637, 98887 | 13, 554, 54812 |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1835, and of the APPROPRIATIONS, EXPENDITURES, fo.-Continued.


Steam launch for legation at Constantinople Boat and crew for consul at Osaka and Hiogo． Expenses of interpreters，gaards，\＆c．，Turk－ ish dominions Do．
Loss on bills of exchange，diplomatic service
Loss on bills of exchange，consular service Do
Buildings and grounds，legation in China Do．
Repairs of legation buildings at Tangier
Rent of court－house and jail in Japan
Annual expenses of Cape Spartel light．．．．
Contingent expenses，United States consu－ lates．

Do．
Do．
$\xrightarrow{\text { Do．}}$
Expenses of prisons for American convicts．
Bringing howe criminals

| Do |
| :--- |
| Do |

Fees and Costs in extradition cases
Fees and costs in extradition cases ．．．．．．．．．．．
Relief and protection of American seamen


 Do．
Do．
Foreign hospitalat Panama
Publication of consular and other commer－
cial reports Allowance to widows her．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
officers who die abroad ．．．．．．．．．．．．．．．．．．．．．

[^76]1886 1835
1886
1884 1884 1886
1885 1886
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188 1884 1885
1886 1880
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1880 1884
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188 1886
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1884 1884
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1884 | 1884 |
| :--- |
| 1886 | 1886 18 188

+188
$\star 188$
188 ．



1883
1886
1885 $\begin{array}{r}1885 \\ 1884 \\ * 1883 \\ \hline\end{array}$ $* 1883$
+1883
1886 1886
1885
1884 1884
$\star 1882$
1886 1886
1885 1886 1886

†And prior years transfer．

$1,607,94374$
1， 00000 1,000
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278 27300 4,00000
82655
8 82655
17539

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| 1,956 | 1,956

3,000

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| 00 | 3,9819

3,100 | 3,10000 |
| :--- |
| 1,600 |
| 348 | 34836

2,500
00 45000
32500 110,63874
12,50508
2,32548 $\begin{array}{r}2,32548 \\ 6033 \\ \hline 21\end{array}$ $\begin{array}{r}6033 \\ 2105 \\ \hline 1095\end{array}$ 1695
14,38035 $14,3 S 035$
7,70083 5，000 00 4， 22675 5,00000
23853 238
10,000

00 | 10,000 |
| :--- |
| 52,245 |
| 44 | 52,24544

26,96484 52， 190
1， 087



Commission to negotiate a commercial treaty with Mexico
International exhibition at Sydney and Salary and burial expenses, and erecting a stone to George P. Marsh.
Reimbursinglogal representatives of Francis
P. Van Wyck.........................................
Joint commission for the settement between the United States and France. Estates of decedenis trast fund
Relief of claizants for destruction of private armed brig General Armstrong
Scientific commission of electricians at Phil adelphia
 Expenses under neutrality act.
Repairing monument in Bogota to B. A Bidlack
International conference to establish a me. ridian for time reckoning
Relief of Edvin Stevans Court of Alabama Payment
Refanding penalties or charges erroneously Refandin
Salaries and expenses Court of Commissiongrs of Alabama Claims
Pay of consular officers for services to A merj can vessels and seamen
Commission to Central and South Armerica Spanish indemnity.

Total diplomatio.
JUDICIARY.
Salaries, Department of Justice
Do.
Contingent expenses, Departmentof Justice Furniture and repairs
Books for Department librar
Books for office of Solicitor.
Stationery
rses and wagons

Carried forward


And prior years.




|  |  |  | tatutes. | Balances of ap | Appropriations for the | Repayments | Aggregate available tor | Payments dur. | Amounts car- | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specifio objects of appropriations. | Year. | Vol. | Pageorsection. | propriations July 1, 1885. | fiscal jear end ing Jnne 30, 1886. | $\begin{gathered} \text { made during } \\ \text { the fiscal year } \\ 1886 . \end{gathered}$ | the fiscal year ending June 30, 1880. | ing the fiscal year endiug June 30, 1886. | ried to the surplas fund June 30, 1886. | appropriations June 30, 1886. |
| JUDICIARY-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought forward |  |  |  | \$546, 46092 | \$3,342,910 18 | \$232, 28133 | \$4, 121, 65243 | \$3, 533, 35303 | \$88, 70999 | \$499, 49941 |
| Support of insane convicts...................... | 1885 |  |  | 93600 | …… 912 |  | $\begin{array}{r} 93600 \\ - \end{array}$ | 793443 |  | - 1157 |
| Fees of supervisors of elections............... |  | R. S. | 3689 |  | 6,912 49 | 70000 | $7,61249$ | 7,612 49 |  |  |
| Payment to special deputy marshals at Congressional elections. | 1881* |  |  |  |  |  | 1000 |  | - 1000 |  |
| Uniform system of book-keeping for United States courts | 1885 |  |  | 10, 00000 |  |  | $10,000 \quad 00$ |  |  | $10,00000$ |
| Judgment and costs in suit of C. P. Milligan. |  |  |  | 80216 |  |  | 80216 | 79057 |  | 1159 |
| Total |  |  |  | 558, 19908 | 3, 349, 82267 | 232, 99133 | 4,141,013 08 | 3, 542,680 52 | 88, 80999 | 509, 52257 |
|  |  |  |  |  |  |  |  |  |  |  |
| Collecting revenue from custo | 1886 | R.S. | 3687 |  | 6, 362, 22094. | 138, 06982 | 6,500, 29076 | $6,361,12521$ |  | 139, 16555 |
| Do................... | 1885* | R.S. | 8687 | 116, 13406 | 131, 86667 | 87,518 85 | 335, 51958 | 292,076 13 |  | 43,443 45 |
| Do. | $1881 \dagger$ |  |  | 2, 02430 |  |  | 2, 02430 |  |  | 2, 03430 |
| Expenses of regulating immigration |  | 22 | 214 | 144,437 09 | 181,54700 | 620.50 | 326, 60459 | 163,583 17 |  | 163, 02142 |
| Expenses of revenue-cutter service. Do..................... | 1886 | 23 | 486 |  | 875,000 00 | 16,20834 61,231 10 | 891,20834 $\mathbf{6 6}, 58929$ | $\begin{array}{r}863,543 \\ \mathbf{5 6}, 583 \\ \hline 85\end{array}$ |  | $27,66500$ |
| Do.. | $\begin{aligned} & 1885 \\ & 1884 \end{aligned}$ |  |  | 5, 35813 |  | 61, 231 10 | $\begin{array}{r} 66,58929 \\ 77175 \end{array}$ | 56, 58355 | 77175 | $10,00574$ |
| Do | 1883* |  |  |  |  | 8,060 10 | 8,060 10 |  | 8,060 10 |  |
| Do | 1881* |  |  | 293 |  |  | ${ }_{+} 293$ |  |  | 293 |
| Supplies of light-houses | 1886 | 23 | 487 |  | 350,000 00 | 11,860 32 | 361,860 32 | 318,027 79 |  | 43,832 53 |
| Do. | 1885 |  | ....-....... | 49,518 00 |  | 14, 53061 | 64,048 61 | 51, 69238 |  | 12,356 23 |
| Depairsandincidentralexpensesoflight-honses | 1884 | 23 | 487 | 2, 00285 | 300,00000 | - 259348 | 3,15633 389,80899 | 334, 30578 | 3,15559 | 5, 50341 |
|  | 1885 | 23 | 487 | $3,62386^{\circ}$ | 300,00 00 | 12,718 60 | 16,342 46. | 334, 1076 |  | 16,325 70 |
| Do | 1884 |  |  | 460 |  |  | 46003 |  | 46003 |  |
| Do..... | 1883* |  |  |  |  | 53308 | 53308 |  | 53308 |  |
| Salaries of keepers of light-house | 1886 | 23 | 487 |  | 580,000 00 | $\begin{array}{r}76332 \\ 221153 \\ \hline\end{array}$ | 580,763 23 23 515 27 | $\begin{array}{r}575,79764 \\ 150 \\ \hline 18\end{array}$ |  | 4,96568 23 |
| Do.............. | 1885 |  |  | 21, 30374 |  | $\begin{array}{r}2,21153 \\ 340 \\ \hline\end{array}$ | 23,515 10,447 45 | 15608 25618 | 29 | 23, 35919 |
| Inspecting lights | 1886 | 23 | 487 | 10, 107 | 3,00000 |  | 3,000.00 | 2,000 00 | 10,191 | 1,000 00 |
|  | 1885 |  |  | 1,00000 |  | 76211 | 1,762 11 |  |  | 1,762 11 |
| - Do......... | 1884 |  |  | 1, 68371 |  |  | 1,633 71 |  | 1,633 71 |  |
| Expenses of light ressels | 1886 | 23 | 487 |  | 225, 00000 | 6 34124 | 225, 34124 | 179,363 82 |  | 45,977 42 |
| ; Do......... | 1885 |  |  | 36,72804 $-20,93481$ |  | 6,310 30 | 43, 03834 | 4,761 09 |  | 38,277 25 |
| Do... | 1884 ${ }^{\text {* }}$ |  |  | $\begin{array}{r}\text { - } 20,98481 \\ \hline 13\end{array}$ |  |  | 20,934 81 |  | 20,934 81 |  |
| Expenses of fog signal | 1886 | 23 | 487 | 813 | 60,00000 | $\cdots 12,08426$ | 72, 08426 | 63,914 51 |  | $\begin{array}{r} 813 \\ 8,16975 \end{array}$ |


| Do | 18 |  |  | 1, 24137 |  | 1,48822. | 2,729 59 | 1,676 20 |  | 1,053 39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D | 1884 |  |  | 6,929 48 |  |  | 6, 92948 |  | 6,929 48 | 1,053 |
| Do | 1883* |  |  |  |  | 32920 | -329 20 |  | 32920 |  |
| Expenses of b | 1886 | 23 | 487 | 17.564 | $\ddagger 298,68000$ | 1,778 16 | 300,458 16 | 263, 36846 |  | 37, 08970 |
| Do. | 1885 |  |  | 17, 56421 |  | 8,955 90 | 26,520 11 | 20,418 47 |  | 6,10164 |
| Dishting ${ }^{\text {Do }}$ | 1884 |  |  | -8,022 70 |  |  | 8,022 70 |  | 8, 02270 |  |
| Lighting and buoyage of rivers..................................... | 1886 | 23 | 487 |  | 190,000 00 | 2150 | 190, 02150 | 170,783 00 |  | 19,238 50 |
| Lighting and buoyage of Mississippi, Missouri, and Ohio Rivers. | 1885 |  |  | 7,725 39 |  | 1, 09441 | $8,81980$ | 154 |  | 8,818 26 |
|  | 1884 |  |  |  |  | 5,546 12 | $5,54612$ |  | 5,54612 |  |
| Completing tho lighting and buoyage of Ohio River |  |  |  | 3,194 07 |  |  | 3, 19407 |  |  | 3,194 07 |
| Repairs and preservation of public buildings | 1886 | 23 | 482 |  | 162,500 00 |  | 162, 50000 | 155, 13694 |  | 7,363 06 |
| Do................................... | $1885$ |  |  | 9,97755 |  |  | 9,977 55 | -9,00150 |  |  |
| Do | 1884 |  |  | 89768 |  | 7,073 25 | 7,970 93 |  | 7,970 73 |  |
| Furniture and repairs of same for public buildings $\qquad$ | 1886 | 23 | 495 |  | 300,000 00 | 634 | 300, 00634 | 95, 29255 |  | 204,713 79 |
|  | 1885 |  |  | 119,997 75 |  | 1,599 74 | 121, 59749 | 51, 82778 |  | 69,769 71 |
| Do | 1884 |  |  | 2,173 63 |  |  | 2, 17363 | 2,173 03 |  |  |
| Inspection of furniture and other furnishings of public buildings | 1886 | 23 | 495 |  | 5,000 00 |  | 5, 00000 |  |  | 5, 00000 |
| Fuel, lights, and water of public.................. | 1885 | 23 | 495 | 3,000 00 |  | 57098 | 3,57098 600,00000 |  |  | 3,57098 118,15550 |
| Fuel, -iglits, and water of public buildings | 1886 | 23 | 495 | 55,894 09 | 600,000 00 | 27, 17185 | $\begin{array}{r}600,000 \\ 83 \\ 83 \\ \hline\end{array}$ | 483,84450 72,819 68 |  | 118,15550 10,24626 |
| Do | 1884 |  |  | 1,026 82 |  | 1,100 82 | 2, 12764 | - 41957 | 1,70807 |  |
| Do. | 1883 |  |  | 16,488 65 |  |  | 16, 48865 | 210 |  | 16,48655 |
| Heating apparatus for public buildings | 1886 | 23 | 495 | 10,052 70 | 125, 00000 | 10928 1.14731 | 125,10928 11,20001 | 125,10928 8,85671 |  | 2. 34330 |
| Do | 1884 |  |  |  |  | 1, 10084 | 11, 10084 |  | 10084 | 233430 |
| Pay of assistant custodians an | 1886 | 23 | 495 |  | 300,000 00 |  | 300, 00000 | 300, 00000 |  |  |
| Do. | 1884 |  |  | 16,000 00 |  | 5,48200 | 21,48200 |  | 21, 48200 |  |
| Do <br> Marine Hospital Servis | 1883* |  |  |  |  | 6,322 43 | 6, 32243 |  | 6,322 43 |  |
| Marine Hospital Serv Do.. | 1884* | 23 | 57 | $\begin{array}{r} 5,06068 \\ 185,30926 \end{array}$ | §479,48450 | 9,055 <br> 5,000 | $\begin{aligned} & 493,60070 \\ & 190,36926 \end{aligned}$ | 460, 82198 |  | 32,77872 190,16083 |
| Repairs and preservation of marine hospitals. | 1886 | 23 | 482 |  | 20,00000 |  | 20, 00000 | 20, 00000 |  | 6083 |
| Do.................................... |  |  |  |  |  | 17562 | 17562 |  |  | 17562 |
| Kife-Saving Ser | 1886 | 23 | 486 |  | 886,900 00 | 68304 | 887, 58304 | 812,495 06 |  | 75, 08798 |
| Do | 1885 |  |  | 62,31085 |  | 1, 87737 | 64, 18822 | 26, 16230 |  | 38,025 92 |
| Do | 1884 ${ }^{\text {188 }}$ |  |  | 18,950 86 |  | 35898 | 19,309 84 | 21433 | 19,995 51 |  |
| Establishing lifo-savin | 1883* |  |  | 98, 97759 |  | 16014 | 98,977 59 | 45,338 65 | 16014 | 53, 63894 |
| Rebuilding andimprovinglife-saving stations |  |  |  | 1,809 39 |  | 39555 | 2, 20494 |  |  | 2, 20494 |
| Rebuilding revenue steamer Willian Pitt Fessendon |  |  |  | 2, 22633 |  | 39407 | 2,620 40 |  |  | 2,620 40 |
| Rebuilding revenue stoamer Commodore Perry |  |  |  | 3957 |  |  | 3957 |  |  |  |
| Rebuilding revenuo steamer Richard Rush.. |  |  |  | 78,489 50 |  | 1,464 82 | 79, 95432 | 79,719 85 |  | 23447 |
| Carried forwarà |  |  |  | 1, 150,363 11 | 12, 436, 19911 | 503,69596 | 14, 090, 25818 | 12,472,896 66 | 123,407 58 | 1,493,953 94 |
| * And prior years. $\quad \$ \$ 26,800$ | sf | Rri | ior to July 1. salaries offic | Supervising | Irgeon-General | 0 transferred to <br> 1 Marine-Hospi | o salaries Light <br> ital Service, Tr | -Honee Board, reasury. | Treasurý ledge | er. |


|  |  |  | tatutos. | Balances of ap. | Appropriations for the | Repaymènts | Aggregate available for | Payments dur. | Amounts car- | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or section. | propriations July 1, 1885. | fiscal year end. ing June 1886. | $\left\lvert\, \begin{gathered} \text { made during } \\ \text { the fiscal year } \\ 1886 . \end{gathered}\right.$ | the fiscal year onding June 30, 1886. | ing the fiscal year ending June 30, 1886. | $\begin{gathered} \text { ried to the } \\ \text { surplas fund } \\ \text { June } 30,1886 . \end{gathered}$ | appropriations June 30, 1886. |
| customs-continued. | - |  |  |  |  |  |  |  |  |  |
| Broughtiforward. |  |  |  | \$1, 150, 30311 | \$12, 436, 10911 | \$503, 69506 | \$14, 090, 25818 | \$12, 472, 89666 | 123, 40758 | \$1, 493, 95394 |
| Constructing a revenue steamer |  |  |  | \$1, 63220 |  | 11377 <br> 58 <br> 1 | 74597 | 12, |  | 74597 |
| Constructing two steam launches...... |  |  |  | 6139 |  | 5851 | 11990 |  |  | 11990 |
| Building or purchase of such vessels as may be required for the revenue service........ |  |  |  | 12; 49828 |  | 7, 16797 | 19,666 25 |  |  | 19,666 25 |
| Compensation in lieu of moieties ............. | 1886 | 23 | 495 | 12, 488 | 40,00000 | - 6910 | 40, 06910 | 23,56600 |  | 16, 50304 |
| Do....................... | 1885 |  |  | 12,908 43 | 40,000 | 5506 | 12, 96349 | 1,206 12 |  | 11,75737 |
| Do......................... | 1884 |  |  | 26945 |  | 14780 | 41725 |  |  | 41725 |
| Salaries and expenses of agents at soal fisharies in Alaska | 1886 | 23 | 495 |  | 13,350 00 |  | 13,350 00 | 3,249 66 |  | 10, 10034 |
| : ories Do........................................... | 1885 | 2 | 495 | 5,48774 | 12, 3500 | 705 | 13,558 29 | 5,358 38 |  | 199 91 |
| Do | 1884 |  |  | 73958 |  | 60000 | 1,339 58 | 5, | 1,339 58 |  |
| Protection of sea-otter fishing grounds and seal fisheries in Alaska | 1886 | 23 | 495 |  | 17,500 00 |  | 17,500 00 |  |  | 17,500 00 |
| Do | 1885 | 2 | 495 | 15,000 00 | 17,500 00 |  | 15,000 00 | 15,000 00 |  | 17,500 0 |
| Quarantine stations for neat cat |  | 23 | 356 | 3, 00000 | 15, 10357 | 89643 | 19,000 00 | 19,000 00 |  |  |
| Do.................. | 1886* | 23 | 356 |  | 14,896 43 |  | 14, 89643 |  |  | 14,896 43 |
| Custom-house, \&c., Bangor, Me Custom-house, Belfast, Me. |  |  |  | 7,251 84 |  |  | 7,251 81 | 7,251 84 |  |  |
| Custom-house, Belfast, Me Custom-house and post-office, Fall River, |  | 24 | 51 |  | 15, 00000 |  | 15, 00000 |  |  | $\dagger 15,00000$ |
| Mass -................................. |  |  |  | 5,102 75 |  | 5000 | 5, 15875 | 1,000 00 | 4,15875 |  |
| Custom-house, \&c., New Bedford, Mass....... |  |  |  | 20,000 00 |  |  | 20,000 00 | 18,677 39 |  | \$1,322 61 |
| Costom-house and post-ofice, Now Haven, Conn |  |  |  | 25, 23211 |  | 586 | 26,818 68 | 22, 17983 |  | 44,638 85 |
| Castom-houso, court-house, and post-office, Allbany, N. Y |  |  |  | 1,077 54 |  |  | 1, 08052 | 6190 |  | 1,088 $+1,01862$ |
| Barge-office building, New York, N. Y....... |  |  |  | $\begin{array}{r}1,675 \\ \hline 602\end{array}$ |  | 298 | 1,080 62 | 6190 | 602 | $\dagger$ 1,018 62 |
| Custom-house aud post-office, New York, |  |  |  |  |  |  |  |  |  |  |
| 秽 Y ................................ |  |  |  | 74,265 13 |  | 5,526 89 | 79,792 02 | 59,542 98 |  | +20,240 04 |
| Marino hospital, Pittsburgh, Pa |  |  |  | 7,015 24 |  |  | 7, 01524 |  |  | †7, 01524 |
| Marine hospital, Baltimore, Md Custom-house, \& ${ }^{\text {a }}$, Richmond, |  |  |  | 67, 09258 |  | 2,585 51 | 69,67809 | 69, 23700 |  | †44109 |
| Custom-house, \&c., lichmond, Va........ |  |  |  | 150,000 00 |  |  | 150, 00000 | 15,577 49 |  | 1134,42251 |
| Purchase of a wharf at Wilmington, N. C Custom house, Charleston, S. |  |  |  | 4,884 50 |  |  | 4,884 50 | 275 |  | 4,881 75 |
| Custom house, Charleston, S. C. |  |  |  | 28,282 31 |  | 6,837 67 | 35, 11998 | 32,311 69 | -1............ | 1+2,808 29 |
| Marine hospital, Key West, Fla -............ |  |  |  | 1, 00326 |  |  | 1, 00326 | 80000 | -...-...-...... | +203 26 |
| Custom-house and post-office, New Orleans, La |  |  |  | 14,618 20 |  | 3,268 94 | 17,887 14 | 17,845 89 |  | $\dagger 4125$ |
| Mariue hospital, New Orleans, La |  |  |  | 91975 |  | 2,700 24 | 3,619 99 | 3,062 52 |  | $\dagger 55747$ |
| Custom-bouse, Galveston, Tex |  |  |  | 104,379 40 |  | 4,698 10 | 109, 07750 | 20,714 18 |  | 188, 36332 |
| Gaskon-bouse and post-ofice, Cincinnati, Ohio |  |  |  | 30,539 77 |  |  | 30,539 77 | 27, 025.94 |  | 13,51383 |

Custom-house and post-office, Cloveland, Ohio Castom-house, \&c., Toledo, Ohio.
Marine hospital, Cincinnati, Ohio..............
Custom-Louse, conrt-house, and post-offee, ustom- Louse, c
H
Custom-house and post-office, Dubuque Iowa Custom house, subtreasury, \&c., Chicago, Ill 2yppraisers stores, \&c., Chicago, Bridewell Dotal, Chicago, Ill.......... N Marine hospital, Cairo, In Marine hospital, Memphis, Tenn Custom house and post-office, Memphis. Tent Custom-house, conrt:house, and post-office, Nashville, Tenn'
Custom-house, post-office, \&c., Kansas City,
Marine hospital, Saint Lonis, Mo................................................ Custom-honse, post-oflice, \&c., Port Townsend, Wash
Ram Island light station, Maine
Day beacons, Maine, New Hampshire, and Miassachusetts
Lake Champlain lights
Conimicutlight station, Rhodo Island
Wickford Harbor light station Rlode ioland Whale Back light station, Rhode Islan eabrook beacon light, Connecticut Cold Spring Harbor light station, New York Staten Island station dopot, Now York Hell Gate electric light, Now York Elm Tree ligat station, New York Throg's Neck light station, New York Danskammer Point fog-bell, New York Lights on Eudson River, New York Barnegat light statiou, New Jersey rie liaht Foncteen-Foot Bank light station, Delaware Bay
Delaware Broalswaterlightstation, Delaware Craighill Channel Cut-off range lights, Maryland
Sandy Point Shoal light station, Maryland. Fog-bell below Sandy Point, light-honse, Chesapeake Bay



| Specific objeets of appropriations. | Year. | Vol | $\xrightarrow{$ Page or sec.  <br>  tion. $}$ | Balances of ap propriations July 1, 1885. | Appropriations for the fiscalyear end ing June 30, 1886. | Repayments made daring the fiscal year 1886. | Aggregate availablo for the fiscal year vding Juve 30, 1886. | Payments dur ing tho fiscal year ending June $30,1886$. | Amounts carried to the surplus fand Јuшө $30,1886$. | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| customs-continued: |  |  |  |  |  |  |  |  |  |  |
| Brought for |  |  |  | \$2, 447, 55284 | \$12, 552,049 11 | \$561, 62790 | \$15,561, 22985 | \$13, 160, 39611 | \$182, 05047 | \$2, 209, 78327 |
| Patuxent River range lights, Mary |  |  |  | $\begin{array}{r}355 \\ 428 \\ 42 \\ \hline\end{array}$ |  | 80070 | 1, 150 98 |  |  | 1,155 98 |
| Reimborsement to keepers of Sharp's İsland |  |  |  |  |  |  | 422 |  |  |  |
| light station, Margland.................... |  |  |  | $200^{-00}$ |  |  |  | 10835 |  |  |
| Portsmouth depot, Virginia. |  |  |  | 4,50000 |  |  | 4,500 00 |  |  | 4, 50000 |
| Bush Bluff light station, Virginia |  |  |  | 15, 00000 |  | 4,418 34 | 19,418 34 |  |  | 19,418 34 |
| Cape Clarles light station, Virginia |  |  |  | 15,000 9 4980000 |  | 14, 97537 |  | $\begin{array}{r}29,975 \\ 9,498 \\ \hline 1\end{array}$ |  |  |
| Winter Quarter Shoal light station, Virginia. |  |  |  | 30,000 00 |  |  | 30,000 00 |  |  | 30,000 00 |
| Plantation light-ship statiou, Virginia ....... |  |  |  | 20, 00000 |  | 4,52791 | 24, 53791 | 24, 52791 |  |  |
| Depot, fifth district, Virginia |  |  |  | 7,363 181 |  |  | 7,363 01 |  |  | $7,3630 \mathrm{i}$ |
| Cape Fear River lights, North Carolin |  |  |  | 18274 |  |  | 18274 | 18274 |  |  |
| Croatan light station, North Carolina-.... |  |  |  |  | ........... | 10,605 54 | 10,605 54 |  |  | 10,605 54 |
| Lights on the Sitvanizh River, Georgia .. |  |  |  | 2,880 54 |  | 1,868 21 | 4, 1183848 | 4,754 75. |  |  |
| Dry Tortngas light station, Florida |  |  |  | 75, 00000 |  |  | $7{ }^{4}, 00000$ | 4, |  | 7500000 |
| Florida Reof beacons, Florida |  |  |  | 7, 23746 |  | 1,91278 | 9, 15024 |  |  | 0, 15024 |
| Samibal Island light station, Florida, |  |  |  | 10,457 91 |  | 1, 271656 | 11,734 47 |  |  | 11,734 47 |
| Mosquito Inlet licht station, Florida Anclote Keys light station, Florida. |  |  |  | $\begin{array}{r}40,000 \\ 17,500 \\ \hline\end{array}$ |  | 9,711 63 | 49,711 63 | 40,000 00 |  | 0,71163 |
| Capo San Blas light station, Florida |  |  |  |  |  | 1,922 45 | $\begin{array}{r}17,500 \\ 1,925 \\ \hline 10 \\ \hline\end{array}$ |  |  | $\begin{array}{r}17,500 \\ \mathbf{1}, 925 \\ \hline 1\end{array}$ |
| Rebecca Sluoal light station, Florida |  |  |  | 18, 650.00 |  | 1,22 4 | 18,650 00 | 18,650 00 |  |  |
| Saint Jobn's Piver lights, Florida |  |  |  | 18, 23429 |  | 1,68480 | 1, 85909 | 1,85909 |  |  |
| Apalachicola, range lights, Florida |  |  |  | 600 200 200 |  |  | 60000 |  |  |  |
| Nortbrest Passage range lights, Fion |  |  |  | 20000 |  | $\begin{array}{r} 18000 \\ 3,49804 \end{array}$ | $\begin{array}{r} 38000 \\ 3,49804 \end{array}$ | 20000 |  | $\begin{aligned} & 18000 \\ & .49804 \\ & \hline 04 \end{aligned}$ |
| Dog River Bar and Choctaw Pass Channel, Alabama. |  |  |  |  |  |  |  |  |  |  |
| Sand Island light station, Alabama |  |  |  | 10,000 00 |  | 1,369 55 | 10, 36955 | 10,000 00 |  | 1,09749 3695 |
| South Pass pier lights, Mississippi River, Lollisiana |  |  |  |  |  |  |  |  |  |  |
| Calcusien range-light station, Lonisiana |  |  |  | 1,50000 |  |  | 1,500 00 |  |  | 1,50000 |
| ed River lights, Louisiana |  |  |  | 1,305 09 |  |  | 1, 1,30509 |  |  | 1,305 09 |
| meestablishuncnt of light-hou |  |  |  | 1,21452 20,000 0 |  |  | $\begin{array}{r}1,21452 \\ 20,000 \\ \hline 00\end{array}$ |  |  | 1,214 52 |
| Detroit River lirbt station, Michigan |  |  |  | 8 8,000 00 |  | 4,81417 | 12,814 17 | 8,000 00 |  | 4,814 17 |
| Port Sanilac light station, Mrichi |  |  |  | 10,000 00 |  | 94820 | 17,948 20 | 7,948 20 |  | 10,000 00 |
| Pipe Island light statiou; Michi |  |  |  | 10,000 00 |  | 9664 4,92384 | 10,096 64 | 1,096 64 |  | 9,000 4,923 4 |

Saint Mary's River range lights, Michigan Grand Marais ligbt station, Minnesota. Point Fermin light station, California Point Pinos light station ${ }^{\circ}$ California. Northwest Seal Rock light station, California Gray's Harbor light station, Washington Territory
Destruction Island light station, Washington Territory Survey of light-house sitos

$$
\begin{aligned}
& \text { Do } \\
& \text { Do. }
\end{aligned}
$$

Maintenance of lighted buojs
Establisbment and maintenance of buoss Laboratory of the Light-House Boar Steam tender for the Pacifio coast
Repayments to importers excesses of depo. its, charges, and commission cases
Repayments to importers excesses of deposRepayments to importers excesses of deposits Debentures, drawbacks, bounties, or allowances (act June 6, 1880)
Debentures, drawbacks, bounties, or allowances
Debentures and other charges
Detection and provention of frands upon the customs revenue

$$
\begin{aligned}
& \text { Do } \\
& \text { Do } \\
& \text { Do. }
\end{aligned}
$$

Refunding penalties or charges erroneonsl exacted .......................................... Refund of daties on
port of Oswogo, N. Y
Salaries and expenses of shipping service. Unclaimed merchandise
Fefunding moneys erroneously received and covered into the Treasury
Extra pay to officers and men who served in the Mexican war (revenue marine) Prooeels of goods seized and sold

Total expenditures, customs.


| 12, 58750 | 1, 58750 |  | 11,000 00 |
| :---: | :---: | :---: | :---: |
| 8,409 17 | 1,357 17 |  | 7, 05200 |
| 5, 00000 |  |  | 5,00000 |
| 30000 |  |  | 30000 |
| -1,36785 |  |  | 1,36785 |
| 25,00000 | 15, 00000 |  | 10,000 00 |
| 14,500 00 |  |  | 14, 50000 |
| 39, 00000 |  |  | 39,000 00 |
| 1, 72932 |  |  | 1, 72932 |
| 2, 50000 | 2,500 00 |  |  |
| 2,754 65 | 5442 |  | 2,700 23 |
| 8,33760 5,000 |  | 8,337 60 | 5,000 00 |
| 6,916 38 |  |  | 6,916 38 |
| 3, 00000 |  |  | 3,000 00 |
| 5,705 92 | 5,070 63 |  | 63529 |
| 95, 87192 |  |  | 95,87198 |
| $\begin{array}{r} 1,52468 \\ 3.667,85834 \end{array}$ |  | 1,524 68 |  |
| $3,667,85834$ | 3,667,858 34 |  |  |
| 17,43986 | 11, 66976 |  | 5,770 10 |
| $8,237,35561$ $\cdot 57765$ | $8,237,355$ 577 65 |  |  |
| 20,695 97 | 20,69597 |  |  |
| 17441 | 17441 |  |  |
| 14086 5,39685 |  | $\begin{array}{r} 14086 \\ 5,39685 \end{array}$ |  |
| 33488 | 33488 |  |  |
| 11,537 71 | 11,537 71 |  |  |
| 70,784 99 | 53, 32540 |  | 17,45969 |
| 1,930 21 | 1,930 21 |  |  |
| 25876 | 25876 |  |  |
| 1, 01763 | 1, 01763 |  |  |
| 24703 | 24703 |  |  |
| 28, 263, 03021 | 25, 366, 05024 | 197, 45046 | 2,699, 5295 L |


|  |  |  | tatutes. | Balances of ap- | Appropriationg for the | Repayments | Aggregate avilable for | Papments dur- | Amounts car- | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | $\left\lvert\, \begin{gathered} \text { Page or sec } \\ \text { tion. } \end{gathered}\right.$ | propriations <br> July 1, 1885. |  | $\left\lvert\, \begin{gathered} \text { the fiscal year } \\ 1886 \text {. } \end{gathered}\right.$ | the fiscal year ending June 30, 1886. | $\begin{aligned} & \text { Fear ending } \\ & \text { June } 30,1886 . \end{aligned}$ | surplus fund <br> June 30. 1886. | $\begin{aligned} & \text { tions June } \\ & 30,1886 \text {. } \end{aligned}$ |
| interior civil. - |  |  |  |  |  |  |  |  |  |  |
| Salqries, Office Secretary of the Interior..... | 1886 | 23 | $\begin{aligned} & 416 \\ & 497 \end{aligned}$ |  | \$176,630 00 |  | \$176, 63000 | \$175, 00000 |  | \$1,630 00 |
| Do. | 1885 |  |  | \$3,133 25 |  | \$585 30 | 3,718 55 | 3890 |  | 3,679 63 |
| Contingent expenses, Department of the In. | 1884 |  |  |  |  |  |  |  | \$347 37 |  |
| terior..................................... | 1886 | 23 | 420 |  | 125,000 00 | 69145 | - 125,691 45 | 102, 259-00 |  | 23,432 45 |
|  | ${ }_{1884}^{1885}$ |  |  | 30,52246 37 80 |  | 30479 | 30, 827.25 | .30,700 00 | 3780 | 12725 |
| Library, Department of the Interior | 1886 | 23 | 420 |  | 50000 |  | 50000 | 50000 |  |  |
| General expenscs, Civil Service Commission. | 1885 |  |  | 81801 |  | 4:25 | ${ }_{4}^{4} 25$ |  |  | 425 |
| Postage to Postal Union countries ........... | 1886 | 23 | 420 |  | 5,000 00 |  | 5,000 00 | 3,00000 |  | 2,00000 |
| Do.............................. | 1885 |  |  | $\begin{array}{r}2,500 \\ 400 \\ 400 \\ \hline\end{array}$ |  | 16000 | 2,66000 |  | 40000 | 2,660 00 |
| Rent of buildings, Department of the Interior | 1886 | 23 | 420 |  | 64, 16000 |  | 64,16000 | 43,68421 |  | 20,47599 |
|  | 1884 |  |  | 3, 120000 |  |  | 3, 12000 | 2,63884 |  |  |
| Publishing the Biernial Register |  | 23 | 420 |  | 4,00000 | 278 | 4, 00298 | 4,00000 | 20 | 278 |
| Publishing proclamations relating to sales of lands |  |  |  |  |  |  |  |  |  |  |
| Stationery Department of the Interior ...... | 1886 | 23 | 420 |  | 72, 00000 | 2,60191 | 74, 60191 | - $\quad 47,00000$ |  | 27, 60191 |
| Ster ${ }_{\text {Do.......................... }}$ | 18885 |  |  | 14,51413 2666 |  | 2,775 60 | 17, 289.73 | 17,035 19 |  | 25454 |
| Maps of the United | 1886 | 23 | 416 | $\begin{array}{r}2666 \\ \hdashline \cdots \cdots \\ \hline 00\end{array}$ | 10,000 00 |  |  | 6,262 35 | 2666 | 3,73765 |
| Do....... | 1885 |  |  | 2, 00000 |  |  | 2, 00000 | 2, 00000 |  |  |
| Do | 1884 |  |  | 10351 |  |  | 10351 |  | 10351 | : |
| Relief of $B$. Jennings, late register, Oregon City, Oreg |  | 24 | 31 |  | 3,114 66 |  | 3, 11466 | 3,114 66 |  |  |
| Salaries, General Land OMce | 1886 | 23 | 416 |  | 490, 85000 |  | -490. 85000 | 482, 00000 |  | 8,85000 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ | 1885 |  |  | 2,880 <br> 1,893 <br> 18 |  | 1,553 45 | 4,40345 1,89305 |  |  | 4,403 45 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do } \end{aligned}$ | ${ }_{1883} 188$ |  |  |  |  | 40 | 1,893 05 |  | 1,893 40 |  |
| Contingent expenses, General Land ofice... | 1883 |  |  | 10455 |  |  | 10455 |  |  | 10455 |
| Expenses of inspectors, General Land Office | ${ }_{1886}^{1882^{*}}$ | 23 | 416 | 1950 | 10,000 00 |  | 1950 <br> 10 <br> 000 <br> 0 |  |  | 1950 |
| Expenses Do............................. | 1885 |  |  | 3,27706 | 10, 000 | 85788 | 10, 38494 | ${ }^{1,211} 818$ |  | $\begin{array}{r}5,374 \\ 2,573 \\ \hline 8\end{array}$ |
| Do. | 1884 |  |  | 2,180 02 |  |  | 2, 180003 | 19425 | 1,985 77 |  |
| Library, General Land Office Do. | 1886 | 23 | 416 |  | 50000 | 169 | 500 +169 | 20000 |  | $\begin{array}{r} 30000 \\ 169 \end{array}$ |
| Do. | 1884 |  |  | 125 |  |  |  |  | 135 |  |



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \& \& \& tatutes. \& J3alances of ap- \& Appropriations for the \& Repayments \& Aggregate availablo for \& Payments dur ing the fiscal \& Amounts car. ried to the \& Balances of appropria- \\
\hline Specitic objects of appropriations. \& Year. \& Vol. \& Page or section. \& \begin{tabular}{l}
propriations \\
July-1, 1885.
\end{tabular} \& fiscal year ending June 30, 1886. \& \[
\begin{gathered}
\text { the fiscal year } \\
1886 .
\end{gathered}
\] \& the fiscal yoar ending June 30, 1886. \& \begin{tabular}{l}
Fear ending \\
June 30, 1886.
\end{tabular} \& \begin{tabular}{l}
surplus fund \\
June 30, 1886
\end{tabular} \& tions \(J\) ane 30, 1886. \\
\hline INTERIOR CIVIL-continued. \& \& \& \& \& \& \& \& \& \& \\
\hline - Brought, forward, \& \& \& \& \$342, 78754 \& \& \$26,750 44 \& \$4, 970, 93164 \& \$4, 301, 63718 \& \$25, 62841 \& \[
\$ 643,66605
\] \\
\hline Plates for Patent Offico Official Gazette \& 1880 \& 23 \& 418 \&  \& 44,000 00 \& 285 \& |r \(\begin{array}{r}44,000 \\ 9 \\ 985 \\ \hline 00\end{array}\) \& 40,00000
7,00000 \& \& \[
\begin{aligned}
\& 4,000 \quad 00 \\
\& \Omega
\end{aligned}
\] \\
\hline Do....................... \& 1885 \& \& \& 7,000
98
00
50 \& \& 2,385 60 \& 9,38560
9850 \& 7,000 00 \& \& 2,385 60 \\
\hline So................. \& 1884 \& 23 \& 418 \& 9850 \& 3,000.00 \& \& 9850
3,00000 \& 3,000 00 \& 9850 \& \\
\hline Scientif Do................. \& 1885. \& 23 \& 418 \& \& 3,00.00 \& 08 \& 3, 008 \& 3, 000 \& \& 08 \\
\hline Do. \& 1884 \& \& \& 244 \& \& \& 244 \& \& 244 \& \\
\hline \begin{tabular}{l}
Public use of inventions and defending suits, \\
Patent Office.
\end{tabular} \& 1886 \& 23 \& 419 \& \& 1,000 00 \& \& 1, 00000 \& \& \& 1,000 00 \\
\hline . Patent Do............................................ \& 1885 \& \& \& 90000 \& 1,000 00 \& 3480 \& 1,934 80 \& \& \& 93480 \\
\hline Salaries, office of Commissioner of Railroads. \& 1886 \& 23 \& 419 \& \& 14, 42000 \& \& 14, 42000 \& 14, 00000 \& \& 420

29
00 <br>
\hline Do............................... \& 1885 \& \& \& \& \& 2927 \& 2927 \& \& \& <br>
\hline Traveling expenses of Commissioner of Railroads \& 1886 \& 23 \& 419 \& \& 3,000 00 \& \& 3, 00000 \& 2,500 00 \& \& 50000 <br>
\hline Do. \& 1885 \& \& \& 97140 \& 3,000 \& 55091 \& 1,522 31 \& \& \& 1,522 31 <br>
\hline Do. \& 1884 \& \& \& 65300 \& \& \& 65300 \& \& 65300 \& <br>
\hline Salaries, office Architect of the Capito \& 1886 \& 23 \& 419 \& \& 18, 36400 \& \& 18,364 60 \& 18,364 00 \& \& . ....... <br>
\hline Salaries, office Geological Survey... \& 1884 \& \& \& 1365 \& \& \& 1365
35,51000 \& 35,009 46 \& 1365 \& <br>
\hline Salaries, office Geological Survey \& 1886 \& 23 \& 420 \& 16550 \& 35, 54000 \& \& $\begin{array}{r}35,51000 \\ 16550 \\ \hline\end{array}$ \& 35,009 46 \& \& 53054
1650 <br>
\hline Do. \& 1884 \& \& \& 1668 \& \& \& 1668 \& \& 1668 \& <br>
\hline Office of surveyor-general of Arizona: \& \& \& \& \& \& \& \& \& . \& <br>
\hline Salaries. \& 1886 \& 23 \& 420 \& \& 5,500 00 \& 31552 \& 5,815 52 \& 5,815 52 \& \& <br>
\hline Do. \& 1885 \& \& \& \& \& 193 \& 193
509 \& \& \& 193 <br>
\hline Continge \& 1884
1886 \& 23 \& 420 \& 50993 \& 1,500 00 \& 4060 \& 50993
1,54060 \& 1,540 55 \& 509,93 \& 05 <br>
\hline Continge \& 1885 \& 23 \& 420 \& \& 1,500 00 \& + 202 \& 1,540 202 \& 1,540 \& \& 202. <br>
\hline Do. \& 1884 \& \& \& 47 \& \& \& 47 \& \& 47 \& <br>
\hline Office of survesor-general of California: Salaries. \& 1886 \& 23 \& 420 \& \& 35, 00000 \& 39114 \& 35, 39114 \& 29,672 50 \& \& 5,718 64 <br>
\hline Do \& 1885 \& 23 \& \& \& 35,000 00 \& $\bullet 107$ \& I 07 \& \& \& 107 <br>
\hline Do. \& 1884 \& \& \& 2225 \& \& \& 2225 \& \& 2225 \& <br>
\hline Contingent expenses \& 1886 \& 23 \& 420 \& \& 3, 00000 \& 36915 \& 3,369 15 \& 3,369 15 \& \& <br>
\hline Do... \& 1885 \& \& \& \& \& 1,020 09 \& 1,0:0 09 \& 286 \& \& 1,017 43 <br>
\hline Do............ \& 1884 \& \& \& 1540 \& \& \& 1040 \& \& 1540 \& <br>
\hline rveyor-general of Colorado: Salaries \& 1886 \& 23 \& 420 \& \& 9, 00000 \& 52354 \& 9,523 54 \& 9,523 54 \& \& <br>
\hline Do \& 1885 \& \& \& \& \& 212 \& 2 d 2 \& \& \& 212 <br>
\hline Do. \& 1884 \& \& \& 172 \& \& \& 1 584 \& \& 172 \& <br>
\hline Contingent expense \& 1886 \& 23 \& 421 \& \& 1,500 00 \& 8465 \& 1,584 65 \& 1,584 65 \& \& <br>
\hline
\end{tabular}



BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, \&c.-Continued.

| Specific objects of appropriations. | Year. | $\frac{\text { Sol. }}{}$ | tatutes. <br> Page or section. | Balances of ap propriations July 1, 1885. | A ppropriations for the fiscal year ending June 30, 1886. | Repayments mado during the fiseal year 1886. | Aggregate available for the fiscal year ending June $30,1886$. | Payments dur ing the fiscal year euding June 30, 1886. | Amounts car ried to the surplus fund Jnne 30, 1886 | Balances of appropria. tions. June 30,1886 . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTEHIOR CIVIL-continued. |  |  |  |  |  |  |  |  |  |  |
| Bronght forward. |  |  |  | \$357, 05080 | \$4, 858, 659 66 | \$36,690 11 | \$5, 252, 40057 | \$4, 540, 36495 | \$27, 89738 | \$675, 13824 |
| Office of surveyor-general of New Mexico: Salaries | 1886 | 23 | 421 |  | 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |
| - Do............. | 1885 |  |  |  |  | 324 | - 324 |  |  | 324 |
| Contingent expense | 1886 | - 23 | 421 |  | 1,500 00 |  | 1,500 00 | 1,500 00 |  |  |
| İ0 ...... .... | 1885 |  |  |  |  | 04 | 04 |  |  | 04 |
| Do ............ | 1884 |  |  | 1,000 00 |  |  | 1,000 00 |  | 1,000 00 |  |
| Ofice of surveyor-general of Oregon : Salaries | 1886 | 23 | 421 |  | 7,000 00 |  | 7,000 00 | 7,000 00 |  |  |
| Contingent expenses | 1886 | 23 | 421 |  | 1,500 00 |  | 1,500 00 | ,900 00 |  | 60000 |
| Do............ | 1885 |  |  |  | 1, 000 | 54535 | + 54535 |  |  | 54535 |
| Do. | 1884 |  |  | 16020 |  |  | 16020 |  | 16020 |  |
| Office of surveyor-general of Utah: |  |  |  |  |  |  |  |  |  |  |
| - Salaries.................... | 1886 | 23 | 421 |  | 5,50000 |  | 5,50000 1,50184 | 5,500 <br> 1,500 |  |  |
| Contingent expenses | 1886 | 23 | 422 |  | 1,500 00 | 184 4 46 | 1,50184 436 | 1,500 04 |  | 180 436 |
| Do | 1884 | .... |  |  |  | -32 23 | 3223 |  | $32 \times 3$ |  |
| Office of surveyor-general of Washington Territory: |  |  | - |  |  |  |  | - |  |  |
| Salaries..................................... | 1886 | 23 | 422 |  | 9,000.00 | 1, 24290 | 10,24290 | D, 00000 |  | 1,24290 |
| Contingent expenses | 1886 | 23 | 422 |  | 1,500 00 | 39565 | 1,895 65 | 1,500 00. |  | 39565 |
| Office of survesor-general of W yoming: Salaries | 1886 | 23 | 422 |  | 6,000 00 |  | 6, 00000 | 5,958 33 |  | 4167 |
| Do | 1885 |  |  |  |  | 248 | 248 |  |  | 248 |
| Do | 1884 |  |  | 491 |  |  | - 491 |  | 491 |  |
| Contingent expenses | 1886 | 23 | 422 |  | 1,500 00. | 17270 | 1,672 70 | 1,500 00 |  | 17270 |
| - Do...... | 1885 |  |  |  |  | 93 | 93 |  |  | 93 |
| Salaries and commissions of registers and receivers | 1886 | 23 | 498 |  | 525, 00000 | 6,496 24 | 531, 49624 | 494, 824.85 |  | 36,67139 |
| Do..................................... | 1885 |  |  | 26,145 89 |  | 9,344 03 | 35, 48992 | 6,577 99 |  | 2x, 91193 |
| Do | 1884 |  |  | 6,013 30 |  | 56387 | 6,577 17 | 1,027 55 |  | 5,54962 |
| Do | 1883* | 18 | 418 |  | 6,158 17 | , 22017 | 6,378 34 | 6, 378.34 |  |  |
| Do | $1883!$ |  |  |  |  | 1,410 08 | 1,410 08 |  | 1,410 08 |  |
| Do. | 1882 t |  |  | 2136 |  |  | 2136 |  |  | 2136 |
| Expenses of depositing pablic moneys | 1886 | 23 | 498 |  | 15, 00000 | 13433 | 15, 13433 | 8, 06822 |  | 7, 06611 |
| Do. | 1885 |  |  | 6,584 87 |  | 73506 | +7,319 93 | 1, 96736 |  | 5, 35257 |
| Do. | 1884 | ...... |  | 3,278 18 |  | 25458. | 3,53276 | 4240 | 3,490 36 | ......... |
| Do | 1888 188 | 18 | 418 |  | 23158 | 1128 4950 | 1128 .28108 | 22108 | 1128 |  |
| Do | $1882 \dagger$ |  |  | 100 |  |  | 100 |  | 10 |  |



BALANCES of APPROPRIATIONS ONEXPENDED June 30,1885 ; and of the APPROPRIATIONS, EXPENDITVRES, gic.-Continued.

| Spocific objects of appropriations. | Year. | $\frac{\text { Vol. }}{\text { S }}$ | tatutes. <br> Page or section. | Balances of ap. propriations July 1, 1885. | Appropriations for the fiscal year end ing June 30, 1886. | Repayments made during the fiscal jear 1886. | $\Delta$ goregate Rvailable for the fiscal year ending June 30, 1886. | Payments dur ing the fiscal year ending June 30, 1886 | Amounts car ried to the surplus fund Juце 30, 1886. | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interion civil-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought forward. |  |  |  | \$897, 46111 | \$6, 182, 49476 | \$73, 97603 | \$7, 153, 9.3190 | \$6, 047, 77525 | \$39,353 36 | \$1, 066, 80329 |
| Current expenses, Government Hospital for the Insane | 1884 |  |  |  |  | 9414 | 9414 |  | ; 9414 |  |
| Curront expenses, Colnmbia Iustitution for the Dcaf and Dumb | 1886 | 23 | 501 |  | 55,000 00 |  | - 55,000 00 | 55,000 00 |  |  |
| Do ................................. | 1884 | 2 | 501 |  | 55,000 00 | 2020 | -55, 2020 | 5,000 00 | 2020 |  |
| Support of Freedmen's Hospital and Asylum. | 1886 | 23 | 501 |  | 49,500 00 | 375 | 49,503 75 | 49,500 00 |  | 375 |
| - Vo. | 1885 |  |  |  |  | 7118 | 7118 |  |  | 7118 |
| Do | 1884 | 23 | 501 |  |  | 34139. | 34139 |  | - 341.39 |  |
| Howard Uuiversity | 1886 |  |  |  | 18,500 00 |  | 18,500 00 | 18,500 00 |  |  |
| Furnitare and fixtures, National Museum | 1886 | 23 | 501 |  | 40,000 00 |  | 40,000 00 | 40,000 00 |  |  |
| . Do | 1885 |  |  |  |  | 16 |  |  |  | 16 |
| Jo | 1884 |  |  | 25 |  |  | 25 |  | 25 |  |
| Do ............................... | $1883^{*}$ |  |  |  |  | 10 | $104000{ }^{10}$ |  | 10 |  |
| Prescrration of collections, National Museam | 1886 | 23 | 501 |  | 104, 00000 |  | 104,00000 450000 | $\begin{array}{r}104,000 \\ 4,500 \\ \hline\end{array}$ |  |  |
| Do........---....................... $\{$ | 1886 |  |  | 4,500 00 |  |  | 4,500 00 | 4,500 00 |  |  |
| Do | 1885 |  |  | 2, 06000 |  | 100 | 2, 06100 | 2, 06000 |  | 100 |
| Do. | 1884 |  |  | 200 |  |  | 200 |  | 2.00 |  |
| Preservation of collections, National Museano, Armory Building | 1886 | 23 | 501 |  | 2,500 00 |  | 2,500 00 | 2,500 00 |  |  |
| Protection and improvedent of Yellowstone <br> National Park | 1886 | 23 | 499 |  | 40,000 00 |  | 40, 00000 | 39,526 96 |  | 47304 |
| Do......................................... | 1885 |  |  | 65121 | 4,000 00 |  | 65121 |  |  | 65121 |
| Preservation of collections, Smithsonian Institution. | 1883* |  |  |  |  | 5000 | 5000 |  | 5000 |  |
| Expenses of tenth consus......................... | 188 |  |  | 22,232 96 |  | 151.80 | 22, 38476 | 11, 05758 |  | 11, 32718 |
| Freedmen's Hospital and Asylum, repairs to wrater-tauk. |  | 24 | * 7 |  | 26000 | . | 26000 |  |  | 26000 |
| Semi-decennial ceusus | 1883 | 2 C | - 480 |  | 95, 77825 |  | 95, 77825 | 95,778 25 |  |  |
| Geological Survey | 1886 | 23 | 499 |  | 467, 70000 | 1028 | 467, 71028. | 464, 79832 |  | 2, 911 e - |
| Do | 1885 |  |  | 1, 09248 |  | 83911 | 1, 93159 | 20048 |  | 1, 7311.1 |
| Do. | 1884 |  |  | 55920 |  | 22893 | 78813 | 22197 | 56616 |  |
| Surveying the publio lands | 1886 | 23 | 499 |  | 300, 00000 |  | $300,00000$ | $34,44960$ |  | $265,55040$ |
| : ${ }_{\text {Do... }}^{\text {Do.. }}$ | 1885 |  |  | 147,40164 25,02599 |  | 35680 1,86108 | 147,75844 26,88797 | 29,53451 13,88043 | 13, 00754 | 118, 22393 |
| Do | 1882* |  |  | 9800 |  |  | 0800. |  |  | 9800 |
| Surveying pricate land-claims: In Arizona' | 1885 |  |  | 5, 40000 |  | 5523 | 5,455 23 |  |  | 5,455 23 |
| - Do | 1884 |  |  | 1,923 66 |  |  | 〕,923 66 |  | 1,923 66 |  |
| FRADCalifornia | 1886 | 23 \| | 499 |  | 3,000 00 | 30767 | 3,307 67 | 2,250 00 |  | 1,057 67 |



BALANCES of $A P P R O P R I A T I O N S$ UNEXPENDED June 30,1885 , and of the APPROPRIATIONS, EXPENDITURES, Si.-Continued.

|  |  |  | tatutes. | Balances of ap- | Appropriations for the | Repayments | -Aggregate available for | Payments dur- | Amonnts car- | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or section. | propriations July 1, 1885. | $\begin{gathered} \text { fiscal gear end- } \\ \text { ing June } 30, \\ 1886 . \end{gathered}$ | the fiscal year 1886. | the fiscal year ending June 30, 1886. | year ending <br> June 30, 1886. | surplas fund June 30, 1886. | tions June 30, 1886. |
| INTERIOR CIVI!-continaed. |  |  |  |  |  |  |  |  |  |  |
| Brought forward.................... |  |  |  | \$1, 795, 17994 | \$7, 839,432 91 | \$86, 24537 | \$9,720, 85822 | \$7, 390,064 93 | \$62,746 01 | \$2, 268, 04728 |
| Capitol grounds ........................... |  |  |  | 2,404 88 |  |  | 2,40488 | 2, 40488 |  |  |
| Payment to John Sherman, United States marshal |  |  |  | 35193 |  |  | ${ }^{0} 5193$ |  |  | 35193 |
| Total interior civil |  |  |  | 1, 797, 03675 | 7, 839,432 91 | 86, 24537 | 9,723,615 03 | 7, 392,469 81 | 62,746 01 | 2, 268,399 21 |
| internal revenue. |  |  |  |  |  |  |  |  |  |  |
| Expenses of assessing and collecting internal revenue. | 1875* |  |  | 53567 |  | 1,088 49 | 1,624 16 |  | 1,088 49 | 53567 |
| Salaries and expenses of agents and subordinate officers | 1886 | 23 | 404 |  | 2, 100, 00000 | 3, 04750 | 2, 103,04750 | 1, 777, 93708 |  | 335, 11042 |
| Do. | 1885 |  |  | 371, 49659 |  | 37, 29897 | 408,795 56 | 72,450 47 |  | 336,339 09 |
| Do. | 1884 |  |  | -1,639 76 |  |  | 1,639 76 | 1,63976 |  |  |
| Robate of tax ou tobacco |  |  |  | 208, 55340 |  | 7040 | 208, 62380 | 34943 |  | 208, 27437 |
| Salaries and oxpenses of collecto | 1886 | 23 | 404 | 109....... | 1,850,000 00 | -39100 | 1,850, 39100 | 1, 727, 95148 |  | 122,439 52 |
| Do..... | 1885 |  |  | 109, 16136 |  | 1,516 96 | 110,678 32 | 41, 64323 |  | 69, 03510 |
| Do. | 1884 $1883^{*}$ |  |  | 123,130 66 |  | 634 | 123, 13700 | 42259 | 122, 71441 |  |
| Refunding taxes illegally colle......... | $1883{ }^{*}$ | R. S. | 3689 |  | 8,750 86 | 2192 | 2192 8,75086 | 8,750 86 | 2192 | -............ |
| Refunding monsys erroneonsly received and covered into the Treasury |  | R.S. | 3689 |  | $1600$ |  | 8, 1600 | 8,75086 1600 |  |  |
| Repayment of tares on distilled spirits ...... |  | R.S. | 3221 |  | 10260 |  | 10260 | 10260 |  |  |
| Stamps, paper, and dyes............. | 1886 | 23 | 493 |  | 410,000 00 | 4,3:13 04 | 414,343 04 | 402, 79012 |  | 11,55292 |
| - Do. | 1885 | .... |  | 46, 36353 |  |  | 46,363 53 | 29, 01349 |  | 17,350 04 |
| Do.....-....-....................... | 1884 |  |  | 45, 68831 |  |  | 45, 68831 |  | 45, 68831 |  |
| Punishment for violations of internal-revenue laws | 1886 | 23 | 493 |  | . 50,000 00 |  | 50, 00000 | 35, 37278 |  | 14, 62722 |
| Do. | 1885 |  |  | 18, 15000 |  |  | 18, 150,00 | 2,571 54 |  | 15,578 46 |
| Do. | 1884 |  |  | 8,653 22 |  |  | 8,65322 | 33347 | 8,319 75 |  |
| Allowance or drawback |  | R. S. | 3689 |  | 34, 65430 |  | 34, 65430 | 34, 65430 |  |  |
| Redemption of stamps |  | R. S. | 3689 |  | 24,691 23 |  | 24,691 23 | 24,691 23 |  |  |
| Relief of J. D. Morrison |  | 24 | 33 |  | 40810 |  | 40810 | 40810 |  |  |
| Total internal revenue |  |  |  | 983,372 50 | 4,478,623 09 | 47, 78462 | 5, 459, 78021 | 4, 161, 10452 | 177, 83288 | 1,120,842 81 |

## PUBLIC DEBT.

Redemptions:
Gold certificates, act March 3,1863
Gold cerúícates, act July 12, 1882
Silvor certificates.
Certificates of deposit
Reflunding certincat
Legal-tender notes
Fractional currene
Seven-thirties of 1801
One-year notes of 1863
Two-5ear notes of 1863
Componnd-interest notes 18.
Seven-thirties of 1864 and $186 \overline{5}$............................
Treasury hotes prior to 1846, act January 31, 1842.

Oregon war debt
Loan of July and August, 1861 (1881s) ....... Loan per cent
Fire-trrentics of 1862
Loan of 1863 ( 1881 s )
Loan of 1863, cortinued at 31 per cent Ten-forties of 186
Five-twenties of Jnne, $\mathbf{1 8 6 4}$
Five-twenties of 1865
Consols of 1860
Consols of 1807
Funded loan of 1881
Fnnded loan of 1881 , continued at 31 per con Loan of July 12, 1882 (3 percents)

Total redemptions
Interost:

Refunding cortificates
Nary ponsion fund
Seven-thirties of 1861
One-sear notes of 1863
xwo-jear notes of 1863
Seven-thirties of 1864 and 1865
1c46, act January 31
Oregon war debt.
Carried forward

|  | R.S. | 3689 |  | 134,860 00 |
| :---: | :---: | :---: | :---: | :---: |
|  | R.S. | 3689 |  | 10, 054, 03500 |
|  | R.S. | 3089 |  | 28, 523, 97100 |
|  | R.S. | 3689 |  | 58, 920, 00000 |
|  | R.S. | 3689 |  | 32, 80000 |
|  | R.S. | 3689 |  | 50500 |
|  | R.S. | 3689 |  | 63, 000, 00000 |
|  | R. S. | 3689 |  | 10,088 36 |
|  | R.S. | 3689 |  | , 5000 |
|  | R.S. | 3689 | .. | 1,290 00 |
|  | R.S. | 3689 |  | 20000 |
|  | R.S. | 3689 |  | 5,560 00 |
|  | R.S. | 3689 | ............... | 1, 90000 |
|  | R.S. | 3689 |  |  |
|  | R.S. | 3689 |  | 10000 |
|  | R.S. | - 3689 |  | 2,500 00 |
|  | R.S. | 3689 |  | 96,750 00 |
|  | R.S. | 3689 |  | 67, 50000 |
|  | R.S. | 3689. |  | 1, 10000 |
|  | $\xrightarrow{\text { R. S. }}$ | 3689 |  | 4,100 00 |
|  | R.S. | 3689 |  | 14, 25000 |
|  | R.S. | 3689 |  | 4,300 00 |
|  | R.S. | 3689 | - | -30000 |
|  | R.S. | 3689 |  | 15,900 <br> 26,950 <br> 100 |
|  | R.S. | 3689 |  | 12,250 00 |
|  | R. S. | 3689 |  | 49,60000 |
|  | R.S. | 3689 |  | 190, 95000 |
|  | R.S. | 3689 |  | 44, 044, 80000 |
|  |  |  |  | 205, 216, 70936 |
|  | R. S. | 3689 |  | 8,600 50 |
|  | R. S. | 3689 |  | 420,000 00 |
|  | R.S. | 3689 |  | 385 |
|  | R.S. | 3689 |  | 6450 |
|  | R.S. | 3689 |  | 1565 |
|  | R.S. | 3089 |  | 1,078 64 |
|  | R.S. $\dagger$ | 3689 |  | 36499 |
|  | R.S. | 3689 |  | 600 |
|  | R.S. | 3689 |  | 78. 00 |
|  |  |  |  | 430, $212 \cdot 13$ |



| Specific objects of appropriations. | Year. | Vol. | tatutes. <br> Page or section. | Balances of ap propriations July 1, 1885. | Appropriations for the fiscal year end ing June 30, 1886.. | Repayments madoduring the fiscal year 1886. | Aggregato available for the fiscal yoar ending June. 30, 1886. | Payments durfog tho fiscal fear ending Juoe 30, 1880. | A mounts carried to the surplas fund June 30, 1886. | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PUBLIC DEBT-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought, forivard |  |  |  |  | \$430, 21213 | \$15 00 | \$430, 36213 | \$430, 36213 |  |  |
| Interert-Continued. Loan of $J$ aly and August, 1801 (18818) ....... |  |  |  |  | 31950 |  | 31950 | 31950 |  |  |
| Loan of $J u y$ and august, 1861 (1881s)......... |  | R.S. | 3689 |  | 31950 |  | 31950 | 31950 |  |  |
|  |  | R.S. | 3689 |  | 1,61761 |  | 1,61761 | 1,01761 |  |  |
| Five-twenties of $1862 . . . . . . . . . . .$. |  | R.S. | 3689 | anc........... | 15,24594 | 1200 | 15,257 94 | 15, 25794 |  |  |
| Loan of 1803 (1881s) |  | R.S. | 3689 |  | 33 32 30 19 |  | $\begin{array}{r}33 \\ 32 \\ \hline 20\end{array}$ | 33.00 |  |  |
| Loan of 1863, continued at $3 \frac{1}{\text { a }}$ per cent |  | R.S. | 3689 |  | - 3219 |  | 3219 1,65380 | 3219 1,65380 |  |  |
| Ten-forties of 1864 ......... |  | R.S. | 3689 |  | 1,63130 41964 | 2250 4950 | 1,65380 46914 | 1,65380 46914 |  |  |
| Five-twenties of June, 1864 Five-tiventies of $1865 . . . .$. |  | R.S. | 3689 <br> 3689 |  | 41964 4102 | 4950 | 46914 4102 | 46014 4102 |  |  |
| Consols of 1865. |  | R.S. | 3689 |  | 1,562 29 | 4800 | 1,610 29 | 1, 61029 |  |  |
| Consols of 1867. |  | R.S. | 3689 |  | 2,621 25 | 20250 | 2, 82375 | 2, 82375 |  |  |
| Consols of 1868 |  | R.S. | 3689 |  | 60004 |  | 60004 | 60004 |  |  |
| Central Pacific stock |  | R.S. | 3689 |  | 1,550, 76720 |  | 1,550,767 20 | 1,550,76720 |  |  |
| Kansas Pacific stock (U. P., E. D.) |  | R.S. | 3689 |  | 1,378,210 00 |  | 378, 21000 | 378, 21000 |  |  |
| Union Paeific stock ............... |  | R.S. | 3689 |  | 1, 632, 84072 |  | 1,632,840 72 | 1,632, 84072 |  |  |
| Central Brauch Union Pacific stock (A. and P.P.) |  | R.S. | 3689 |  | 95, 88000 |  | 95, 88000 | 95, 88000 |  |  |
| Western Pacific stock |  | R.S. | 3689 |  | 118,233 60 |  | 118, 23360 | 118, 23360 |  |  |
| Sionx City and Pacific atock |  | R.S. | 3689 |  | 97,639 20 |  | 97, 63920 | 97, 63920 |  |  |
| Funded loan of 1881 .... |  | R.S. | 3689 |  | 1,730 90 |  | 1, 73090 | 1, 73090 |  |  |
| Funded loan of 1881, continued at 34 per cent. |  | R.S. | 3689 |  | 2,570 91 |  | 2,570 91 | 2,570 91 |  |  |
| Funded loan of 1891.............. |  | R.S. | 3689 |  | 11, 249, 06423 | . 28798 | 11, 249, 352 21 | 11, 249, 35221 |  |  |
| Funded loan of 1907. |  | R.S. | 3689 |  | 29, 327, 49500 | 1,698 00 | 29, 329, 19300 | 29, 329, 19300 |  |  |
| Loan of July 12, 1882 (3 percents) |  | R.S. | 3689 |  | 5,671, 37830 | 34500 | 5, 671, 72330 | 5, 671, 72330 |  |  |
| Total interest |  |  |  |  | 50, 580, 145 97 | 2,81548 | 50,582, 96145 | -50,582, 96145 |  |  |
| Total expeuses redemptions and interest |  |  |  |  | 255, 796,855 33 | 2,815 48 | 255, 790, 67081 | 255, 799, 67081 |  |  |
| INTERIOR-INDIANS. |  |  | . |  |  |  |  |  |  |  |
| Pay of Indian agents | $1886$ | 23 | 363 |  | 91,300 00 | $60327$ | $91,90327$ |  |  | $\$ 19,42633$ |
| Do..... <br> Do | $\begin{aligned} & 1885 \\ & 1884 \end{aligned}$ |  |  | $\begin{array}{r} 63,86330 \\ 3,49053 \end{array}$ |  | 30968 <br> 13455 | 4,17298 3,62508 | $\begin{aligned} & 2,24923 \\ & 1,34114 \end{aligned}$ | \$2,283 94 | $1,92375$ |
| Do | 1883* |  |  |  |  | - 408 | + 408 | 1,341 14 | +2, 408 |  |
| Do | 1883t |  |  |  |  | 5,850 72 | 5, 85072 | 5,850 72 |  |  |
| FRASEPDo | 1882* |  |  | 3878 |  |  | 3878 | 7722 |  | 3878 |
| stlouisfedO | 1881* |  |  | 7722 |  |  | 7722 | 7722 |  |  |


| Pay of farmers | 1886 | 23. | 380 |  | 25,000 00 | 8228 | 25, 08228 | 24,067 42 |  | 1, 01486 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do... | 1885 |  |  | 1, 61170 |  | 1,325 42 | 2,937 12 | 25750 |  | 2,679 62 |
| Pay of Indian police | 1886 | 23 | 380 |  | 83,400 00 | 38998 | 83, 78998 | 72,637 97 |  | 11, 15201 |
| - Do........ | 1885 |  |  | 4,164 53 |  | 1, 21405 | 5, 37858 | 2257 |  | 5,35601 |
| Do. | 1884 | .... | .-1......... | 10,288 49 |  | 217 | 10,290 66 | 600 | $\bigcirc 10,28466$ |  |
| Do | 1883* |  |  |  |  | 144 | - 144 |  | 144 |  |
| Do | 1883t |  |  |  |  | 40880 | ${ }^{2} 40880$ | ${ }^{40880} 8$ |  |  |
| Pay of interpreters | 1886 | 23 | 363 |  | 25,000 00 | 51420 | 25,514 20 | 23,295 81 |  | 2, 21839 |
| Do. | 1885 |  |  | 1, 34838 |  | 35550 | 1,703 84 | 35732 |  | 1; 34652 |
| Do. | 1884 |  |  | 65974 |  | 1700 56549 | $\begin{array}{r}67674 \\ -\quad 56549 \\ \hline\end{array}$ | 14950 | 52724 |  |
| Do | 1883 t |  |  |  |  | 56549 521 | $\begin{array}{r}565 \\ \hline 159 \\ \hline 521 \\ \hline\end{array}$ | 56549 14,59245 |  |  |
| Pay of Indian inspectors | 1886 1885 | 23 | 364 |  | 15,000 00. | $\begin{array}{r}52174 \\ 57 \\ \hline 80\end{array}$ | 15,52174 41192 | 14,59245 4121 |  | 92929 370 |
| - Do.... | 1885 |  |  | 35486 50275 |  | 57 | $\begin{array}{r}41192 \\ 50275 \\ \hline\end{array}$ | 4121 | 50275 | 37071 |
| Traveling expenses of Indian inspectors | 1886 | 23 | 364 |  | -6,000 00 | 29715 | 6,29715 | 8, 05940 |  | 23775 |
| Do............................... | 1885 |  |  | 29631 |  | 46995 | 76626 | 47111 |  | $295 \cdot 15$ |
| Do. | 1884 |  |  | 76197 |  | 21416 | 97613 | 15445 | 82168 |  |
| Do. | 1883* |  |  |  |  | 10454 | 10454 |  | 10454 |  |
| Do.. | 1883t |  |  |  |  | 1905 | 1905 | 1905 |  |  |
| Traveling expenses Indian school inspectors. | 1883* |  |  |  |  | 5734 | 5734 |  | 5734 |  |
| Pay of Indian school superintendents........ | 1885 | 23 | 364 |  | 3, 00000 |  | 3, 00000 | 2,725 00 |  | 275 471 |
| Do. | 1885 |  |  | 31319 |  | 15830 | 47149 |  |  | 47149 |
| Traveling expenses of Indian school superintendents | 1886 | 23 | 864 |  | 1,500 00 |  | 1,500 00 | 80000 |  | 70000 |
| Do. | 1885 |  |  | 19782 |  | 29015 | 48797 | 4065 |  | 44732 |
| Dó. | 1884 |  |  | 27606 |  |  | 27606 |  | 27606 |  |
| Pay of clerks to superintendents in Califormia | 1873* |  |  |  |  | 20011 | 20011 | 20011 |  |  |
| Buildings at agencies, and repairs ............. | 1886 | 23 | 364 |  | 35, 00000 | 4,79580 | 39, 79580 | 33, 82858 |  | 5,96722 |
| Do....................... | 1885 |  |  | 1,104 48 |  | 1,373 17 | 2,477 65 | 32422 |  | 2,153 43 |
| Do. | 1884 |  |  | 3,336 46 |  | 10500 | $-3,44140$ | 1,490 45 | 1,951 01 | .............. |
| Do.................. | 1883* |  |  |  |  | 24700 | ${ }^{247} 00$ |  | 24700 |  |
| Contingencies, Indian Department | 1886 | 23 | 364 |  | 40,000 00 | 4, 34670 | 44, 34670 | 40, 26856 |  | 4,078 14 |
| - Do. | 1885 | ....- |  | 4,596 47 |  | 2, 96818 | 7,564 65 | - 83337 |  | 6,741 28 |
| Do | $1884 *$ |  |  | 41840 |  | 25624 43465 | - 67473 | 45529 | 21944 | .............. |
| Do | $1883 t$ |  |  |  |  | 99178 | 99 L 78 | 99178 |  |  |
| Do. | 1881* |  |  | 14825 |  |  | 14825 | 14825 |  |  |
| Telegraphing and purchase of Indian sup. $\{$ | 1886 1887 | $\} 24$ | 44 |  | 30000 |  | 30000 | 30000 |  |  |
| Do. | 1886 | 23 | 380 |  | 29,783 09 | 13261 | 29,915 70 | 29, 63282 |  | 28288 |
| Do | 1885 |  |  | 3, 548 ' 63 |  | 59565 | 4,144 28 | 3,185 69 |  | 95859 |
| Do | 1884 |  |  | 649 |  | 985 | 1634 | 1634 |  |  |
| Do | $1883 *$ |  |  |  |  | 200 | 200 |  | 2.00 |  |
| Carried forward |  |  |  | 41, 40486 | 355, 28300 | 30,426 81 | 427, 11476 | 340,332 41 | 17,71783 | 69,064 52 |
|  |  |  | nd prior yea | rs. | $\dagger$ A | nd prior years, | transfer accou |  |  |  |


| Specific objects of appropriations. | Year. | Statutes. |  | Balances of appropriations July 1, 1885. | Appropriations for the fiscal year end ing June 30, 1886. | Repayments made during the fiscal year1886. | Aggregate available for the fiscal year ending June 30, 1886. | Payments dur ing the fiscal year ending | Amounts carried to the surplus fundJune $30,1886$. | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or sec. tion. |  |  |  |  |  |  |  |
| interiol-mindans-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought fo |  |  |  | \$41, 49486 | \$355, 28309 | \$30, 42681 | \$427, 11476 | \$340, 33241 | \$17,717 89 | \$69, 06452 |
| Telegraphing and purchase of lndian supplies | 1883* |  |  |  |  | 4018 | 4018 |  |  |  |
| Expenses of Indian commissioners | ${ }_{1886}^{1886}$ | ${ }_{23}^{23}$ | 364 |  | $3,00000$ |  | 3, 00000 | 3,000 00 |  |  |
| Transportation of Indian supplies. | 1888 |  | 380 | 9,64153 | 275, 00000 | 8,611 13,407 81 | $\begin{array}{r}283,61137 \\ 23,04934 \\ \hline\end{array}$ | 256,084 13,471 37 |  | 27,52716 0.57797 |
| Do | 1884 |  |  | 18,945 75 |  | 12,49606 | 19,441 81 | 13, 70371 | 18,738 10 |  |
| Do | $1883+$ |  |  |  |  | 13269 | 13269 |  | 13269 |  |
| Do | ${ }_{18817}^{1883}$ |  |  | 648 |  | 1,267 99 | 1,26799 648 | 1,267 99 |  |  |
| Vaccination of Indians | 1886 | 23 | 380 |  | 1,000 00 |  | 1,000 00 | 28650 |  | 648 713 |
| Do | 1885 |  |  | 77100 |  |  | 77100 | 8250 |  | 68850 |
| Do | 1884 |  |  | 55400 |  |  | 55400 |  | 55400 |  |
| Fnlfilling treaties with- |  |  |  |  |  |  |  |  |  |  |
| Apaches, Kiowas, and Coma |  | 23 | 364 | 11,439 44 | 30,000 00 |  | 41, 43944 | 10,326 40 |  | 31, 11304 |
| Cheyennes and Arapaho |  | $\stackrel{23}{4}$ | 364 |  | 20,000 3 3 |  | ${ }^{20,000} 00$ | 7,16480 |  | 12,835 20 |
| Chipperwas, Bois Forte land |  | ${ }_{23}$ | 365 | 25,095 58 |  | 62806 | $\begin{array}{r}3,000 \\ 39,823 \\ \hline\end{array}$ | $\begin{array}{r}3,000 \\ 11,063 \\ \hline 87\end{array}$ |  | 28,759 77 |
| Chipperras of the Mississippi |  | 23 | 365 | 5, 10878 | 1,000 00 | 8267 | 6,19145 | 6, 07933 |  | 28, 11212 |
| Chippewas, Pillagers, and Lake Winnebagoshish bandè |  | 23 | 365 | 10,704 05 | 22,666 66 | 34359 | 33, 71430 | 22, 26320 |  | 11,451 10 |
| Chinperras of Red Lake and Pembina thle of Chippewas |  |  |  | 2,661 42 |  | 1576 | 2,677 18 | 5186 |  | 11,45110 2,62532 |
| Chippewas of Saginair and Swan Crcek, |  |  |  |  |  |  |  |  |  | , 62532 |
| Cboctaws. |  | 23 | 365 |  | 30,032 89 |  | 30,032 | 30,032 89 |  | 31361 |
| Choctitws and Chickasaws |  |  |  |  |  |  | -3698 | , 3698 |  |  |
| Columbias and Colvilles. |  | 23 | 366 | 72,242 81 | 1, 10000 | 37831 | 73,721 12 | 27,573 17 |  | 46, 14795 |
| Confederated tribes and bands in Middle Orezon |  |  |  |  |  | 6507 |  |  |  |  |
| Crecks ..... |  | 23 | 366 |  | 110, 97330 |  | 110, 973 30 | 110, 97330 |  | 2507 |
| Crows |  | 23 | 367 | 25, 96516 | 30, 00000 | 6,384 92 | 62,350 08 | 24, 80708 |  | 37,543000 |
| Iowas |  | 23 | 368 | 2,831 00 | 2,87500 | 15952 | 5,865 52 | $4 ; 628.66$ |  | 1,23686 |
| Kansas.. |  | $\stackrel{23}{23}$ | 368 | 5, 22565 | $\begin{array}{r}10,000 \\ 4,493 \\ \hline\end{array}$ | 2, 46540 | 17,69105 | 4, 24221 |  | 13,44884 |
| Kickapoos |  | 23 | 368 | 3,31893 257 74 | 4,493 24 | 11307 | 7, 92524 | 5, 28233 |  | $\begin{array}{r}2,64291 \\ +\quad 257 \\ \hline\end{array}$ |
| Menomonees |  |  |  |  |  | 20772 | 20772 |  |  | 20772 |
| Miamies of Eel River |  | 23 | 369 | 14903 | 1,100 00 |  | 1, 24903 | 1,249 03 |  |  |



| Specifio objects of appropriations. | Ye |  | $\frac{\text { tatates. }}{\substack{\text { tage or sec } \\ \text { tion. }}}$ | Balances of ap. propriatious July $1 ; 1885$. | Appropriafiscal year end ing June 1880 . | Reparments made during 1886. | Aggregato available for the fiscal year 30, 1886. | Payments dur ing the fiscal June 30, 1886 | Amonnts carried to the June 30, 1886 june 30, 8886 . | Balances of appropria. 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| interior-indians-continued. |  |  |  |  |  |  |  |  |  |  |
| Bronght forward |  |  |  | \$1,769, 55564 | \$1, 495, 58613 | \$103, 00205 | \$3, 368, 14382 | \$1, 428, 63986 | \$37, 14262 | \$1, $9^{5} 2,36134$ |
| Procceds of New York Indian landsin Kansas. |  |  |  |  |  |  |  |  | $\cdots \cdots$ |  |
|  |  |  |  |  |  | -1,949 23 | ${ }^{74,624} 84$ | 17, 016.21 |  | $57,608.63$ 20,854 |
| Civilizatiou thach. |  | $\begin{aligned} & \text { R.S. S. } \\ & \text {. } \end{aligned}$ | ${ }^{2093-2096}$ <br> 2093-209 | 19,477 99 | $\begin{aligned} & 3,17474 \\ & 36,20888 \end{aligned}$ | 1,049 37. | ${ }_{36,206}^{21,788}$ | -36, 2069488 |  | 20, 85436 |
| Chorokee asylum fund..................... |  |  |  | 64,147 17 |  |  | 64, 147717 |  |  | 64, 14717 |
| Interest on cherokee asylum fund........... |  | R.S. | 2093-2096 | 427, 24220 | 3,20736 |  | 3,20736 427,242 40 | 3,20736 |  | 427,2420 |
| Interest on Cherokeo national fund | 1886 | R. S. | 2093-2096 |  | 42 |  | 30, 76042 | , 7604 |  |  |
| Cherotee orplan fund | 18 |  |  | 228, $833^{\circ} 43$ |  |  | 228, 83543 |  |  | 228,835 43 |
| Interest on Clierokee |  | 12. | 2093-2096 | 458,76406 | 12,775 17 |  | $\begin{array}{r}12,775 \\ 458 \\ 458 \\ \hline 1706\end{array}$ | 12, 77510 |  |  |
| Interest on Clerokeo scliool fund |  | I. ${ }^{\text {s }}$ S. | 2093-2096 | , | 26,070 52 |  | 26, 070 53 | 45 |  |  |
| Chickasar yational fund | 386 |  |  | 959, 67888 |  |  |  |  |  | 959,678 82 |
| Intereston Chickasaw national fund | 1886 | R.S. | 2093-2096 |  | 40928 |  | ${ }_{48,46928}$ | 48,469 28 |  |  |
| Interest on Clickasam incompetent fund |  | R. s . | 93-20 |  | 10000 |  | 2, 40000 |  |  |  |
| Choctare general fund. |  |  |  | 55,81400 |  |  | $5{ }^{5}, 814000$ | 8,30000 |  | 47,51400 |
| Do. ${ }^{\text {a }}$. | 1886 | 23 |  |  | $27,00000$ |  | 27,000 00 | 27,000 00 |  |  |
| Intectess orn orlhan fund orphan fund |  | R.s. | 2093-2096 | 1,608 04 | 8040 |  | 1, 608000 |  |  | 1,608 04 |
| Creeb orphan find ......... |  |  |  |  |  | $\begin{array}{r}83 \\ 87 \\ 374 \\ \hline 27\end{array}$ | ${ }^{83} 85$ | $\begin{array}{r}8365 \\ 374 \\ \hline\end{array}$ |  |  |
| -Chippowz and Clristian Indian fund |  |  |  | 42, 00036 |  |  | 42,560 36 |  |  | 42,56036 |
| Intercst on Chippowa and Christian |  | R. S . | 2093-2096 |  | 2,128 02 |  |  |  |  |  |
| Choctavy school fand |  |  |  | 49,472 70 |  |  | $40^{4} 47270$ |  |  | 40,472 90 |
| Delaware gencral fund |  |  | - | 673,894 64 | ; |  | 673, 89464 | , 4 or |  | 673, 89464 |
| Interest en Delarvare general fun | 1886 | R. | $\begin{array}{r}2093-2096 \\ 383 \\ \hline\end{array}$ |  | $\begin{array}{r}36,65175 \\ 8,930 \\ \hline 00\end{array}$ | 2,168 78 |  | 38,820 8,030 00 |  |  |
| Delaware sc |  | R. | 2093-2098 |  | 55000 |  | ${ }^{11} 12000000$ |  |  |  |
| wra fund |  |  |  | 116, 543 37 |  |  | 116, 54337 |  |  | $\begin{array}{r}12,08389 \\ 116,543 \\ \hline 17\end{array}$ |
| R | 1886 | R. | 2093 | 48134 |  | 625 |  | ${ }_{4}^{4,913} 50$ |  | 1,401 17 |

Kansas school fund
Interest on Kansas school fund Miskaskia, Peoria. Wea, and Piankeshaw fund Pintsest on Kaskaskia, Peoria, Wea, and Prankeshaw fund

Ho
ia, P
Kaskaskia, Peoria, Wea, and Piankeshaw school fund.
Interest on Kaskaskia; Peoria, Wea, and Piankoshaw school fund

## Do.

## Do.

Kickapoo general fund
Interest on Kickapoo general fund
L'Anse and Vieux de Sert Chippewa find.
Interest on L'Anse and Vieux de Sert Chip. perra fund.
Monomonee fund
Interest on Menomonee fund
Omaba fund.
Omaba fund
Osage fund ................
Osage school fuind
Interest.on Osage school tund
Interest on Ottawa and Chippewa fund
Interest on Otoe and Missouria fund Ponca fund
Interest on Ponca fuad
Pottawatomie education fond
Interest on Pottitwatomie education fund:. Pottawatomio general fond
Interest on Pottawatomie general fund
Pottawatomie mills fund
Interest on Pottawatomie mills fund
Interest on Sac and Fox of the Mississipp fixad.
fac and Tox of the Missouri fun
Interest on Sacand Fox of the Missouri fund Seneea find
Interest on Seneca fand
Soneca fnud, Tonawanda band
Interesti on Seneca fund, 'Ionawanda band. Seneca aud Sharnce fund
 Shawnce fund
Interest on Shawnee fand
Eastern Sbawnee fund


| 27, 17441 |  |  | 27, 17441 |  |  | 27, 17441 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,112 77 | 1,358 72 | 689 | 6,478 38 | 4,214 48 |  | 2, 36390 |
| 2,700 92 |  |  | 2,700 92 | 2,700 92 |  |  |
| 20,711 97 |  |  | 20,711 97 | 10,71197 |  | 10,000 00 |
| 2, 34789 | 1,035 64 | 5600 | 3,439 53 | 3, 14645 |  | 29308 |
| 00 | 1,449 00 |  | 1,44900 1,449 1,480 | 1,449 1,44900 |  |  |
| 1,181 75 |  |  | 1,181 75 | 1,181 75 |  |  |
| 123,465 70 |  |  | 123,465 70 | 1,181 |  | 123, 40570 |
| 1,758 99 | 6,173 28 | 231 | 7,934 58 | 6, 43679 |  | 1,497 79 |
| 20,000 00 |  |  | 20,000 00 |  |  | 20,000 00 |
| 2,032 29 | 1,000 00 | 11130 | 3,14359 | 96769 |  | 2, 17590 |
| 134, 03938 |  |  | 134, 03938 |  |  | 134, 03938 |
| 4,481 23 | $\begin{array}{r} 60196 \\ 95000 \end{array}$ | 16921 | 11, 35940 | 7,54910 95000 |  | 3, 80330 |
| 18, 358.09 | : 38,856 15 |  | 57, 21424 |  |  | 57, 21424 |
| 4, 627,763 63 | 1, 105, 25211 |  | 5,733, 01474 |  |  | 5, 733, 01474 |
| 369,88008 | 237, 08690 | 3, 99213 | 610, 95911 | 175, 96185 |  | 434, 99726 |
| 119,91153 |  |  | 119,91153 |  |  | 119, 91153 |
| 5,584 45 | - 5,99558 |  | 11,530 230 | 11, 04895 |  | 48108 |
| 10,60548 | 30,451 57 | 20697 | 41, 2.6402 | 9,868 11 |  | 31,395 91 |
| 70, 000 co |  |  | 70,00000 |  |  | 70, 000 00 |
| -69 91 | 3, 50000 | 701 | 3,57695 | 85563 |  | 2,721 32 |
| 72, 09393 | 4, 00000 |  | 76, 90393 |  |  | 76,993 93 |
| 1,629 11 | ${ }^{\circ} 3,74970$ | 17242 | 5, 55123 | 3,825 15 |  | 1, 72608 |
| 89, 61857 |  |  | 89,618 57 |  |  | 89, 01857 |
| 26,771 10 | 4,480 92 | 2746 | 31, 27948 | 8,040 56 |  | 23, 23892 |
| 17,482 07 |  |  | 17,482 07 |  |  | 17, 48207 |
| 1,424 81 | 87410 |  | 2,29891 | 1,162 53 |  | 1,136 38 |
| 55,05821 |  |  | 55, 05821 |  |  | 55,058 21 |
| 2, 77193 | 2,75291 | 75 | 5,525 59 | 4,100 83 |  | 1,424 76 |
| 21,659 12 |  |  | 21, 65912 |  |  | 21, 65912 |
| 5. 25324 | 1, 08296 |  | 6,336 20 |  |  | 6, 33620 |
| 40,979 60 |  |  | 40,979 60 |  |  | 40,979 60 |
| 86,95000 | 2,04898 |  | 2, c48 98 | 2, 04898 |  |  |
| 4, 34750 | 4,347 50 | 13378 | $\begin{array}{r}\text { 86, } \\ 8,828 \\ \hline 8\end{array}$ | 4,347 50 |  | 86,950 4,48128 |
| 15,14042 |  |  | 15,140 42 |  |  | 15, 14042 |
| 1,98506 | 757.02 | 01 | 75703 198565 | 75703 |  | 65 |
| 1,45483 | 9928 |  | 1, 55411 |  |  | '554 11 |
| 9,079 12 |  |  | 9, 07912 |  |  | 9, 07912 |
| 10,991,888 55 | 3,265,964 61 | 113,747 06 | 14, 371, 60023 | 2, 026, 13470 | 37, 14262 | 12, 308, 32290 |



| Do | 1884 |  |  | 20235 |  | 1884 | 22119 |  | 22119 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1883* |  |  |  |  | 272 | 272 |  | 272 |  |
| New Mexic | 1886 | 23 | 379 |  | 5,000 00 | 3864 | 5, 03864 | 4,909 59 |  | 12905 |
| Do. | 1885 |  |  | 706 |  | 18710 | 19416 | 7193 |  | 12223 |
| Do | 1884 |  |  | 13533 |  | 3540 | 17073 |  | 17073 |  |
| Oregon | 18881 |  |  |  |  | 3943 21020 | 3943 16.21020 | 3943 13 90746 |  |  |
| Oregon | 1886 1885 | 23 | 379 |  | 16,000 00 | 21020 64895 | 16, 21020 | 13, 90746 |  | 2,30274 60624 |
| Do | 1885 |  |  | 39877 98546 |  | 64895 29131 | 1,047 72 | 44148 810 |  | . 60624 |
| Do. | 1883* |  |  |  |  | 2, 29114 | 2, 29114 |  | 2,291 14 |  |
| Utah | 1886 | 23 | 379 |  | 10,000 00 | 2, 70395 | 10,703 95 | 9,023 20 | 2,201 1 | 1,680 75 |
| Do | 1885 |  |  | 2888 |  | 2495 | 5383 | 1222 |  | 1.4161 |
| Washo.. | 1884 |  |  | 10693 |  |  | 10693 16094 | 27.95 15.04996 | 7898 |  |
| Washington | 1886 | 23 | 380 | 2,534 23 | 16, 00000 | 3422 19735 | 16,03422 2,73158 | 15,04996 2966 |  | $984{ }^{26}$ 2,70192 |
| Do. | 1884 |  |  | 1,279 37 |  | 2405 | 1,303 42 |  | 1,303 42 |  |
| Do | 1883 t |  |  |  |  | 575 | 575 | 575 |  |  |
| Wyoming | 1886 | 23 | 380 |  | 1,000 00 |  | 1, 00000 | 62010 |  | 379.90 1,09905 |
| Do. | 1885 1884 188 |  |  | $\begin{array}{r}1,024 \\ 864 \\ \hline 00\end{array}$ |  | 7505 19.62 | 1, 09905 | 4295 |  | 1,099 05 |
| Do. | 1884 $188{ }^{+}$ |  |  | 86423 |  | 19.62 40 | 88385 | 4295 | 84090 40 | ............ |
| Sapport of- | $1883^{*}$ |  |  |  |  | 40 | 40 |  | 40 |  |
| Apaches, Kiowas, and Comanches | 1886 | 23 | 364 |  | 19,000 00 |  | 19,000 00 | 15, 15271 |  | 3, 84729 |
| Do. | 1885 | …… | ............. | 19553 |  | 04 | 19557 |  |  | 19557 |
| Do | 1883* |  |  |  |  | 450 | 450 |  | 4.50 |  |
| Apaches of Arizona and New Mexico.. | 1883* |  |  |  |  | 1, 22784 | 1, 227884 |  | 1,227 84 |  |
| Do................................... | 1882* |  |  | 2,500 00 |  |  | 2,500 00 |  |  | 2,500 <br> 2,500 |
| Do ................................ | 1881* |  |  | 2,500 00 |  |  | 2,500 00 |  |  | 2,500 00 |
| Arapahoes, Cheyennes, A paches, Kiowas, Comanches, aud Wichitas | 1886 | 23 | 377 |  | 375, 00000 | 90945 | 375, 90945 | 354, 69284 |  | 21,216 61 |
| Do ..................... | 1885 |  |  | 24, 24118 |  | 1,094 28 | 25, 33541 | 23,631 95 |  | 1,703 46 |
| Do. | 1884 |  |  | 8, 11045 |  | 1, 110 | $8,611.55$ |  | 8,61155 |  |
| Do. ............................... | $1883+$ |  |  |  |  | $\begin{array}{r}519 \\ \hline 29\end{array}$ | $519$ | $519$ |  |  |
| Arickarees, Gros Ventres, and Mandans. Do............................... | 1886 1885 18 | 23 | 377 | 05732 | 40,000 00. | 1, 24632 | 41, 24632 | 36,66668 8,91480 |  | 4,579 2,77119 |
| Do | . 1884 |  |  | 1,265.53 |  |  | 1,265 53 | 8,914 8 | 1,205 53 |  |
| Assinaboines in Monta | -1886 | 23 | 377 |  | 30,000 00 | 14048 | 30, 14048 | 26,541 57 | 1,205 58 | 3,59891 |
| Di ${ }_{\text {Do............ }}$ | 1885 |  |  | 61512 |  | 1,652 29 | 2,29741 | 1,829 12 |  | -468 29 |
| Blackfeet, Bloods, and Pioga | 1886 | 23 | 377 |  | 80,000 00 | 66512 <br> 548 <br> 13 | 80,66512 | 60, 037 39 39 |  | 20,627 98 98 |
| Do | 1885 |  |  | 1,119 31 |  | 54813 | 1,667 44 | 68607. |  | 98137 |
| Do. | $1883^{*}$ 1886 18 | 23 | 364 |  | 17,500 00 | 988 | $\begin{array}{r}\text { 9. } \\ 1788 \\ \hline 00\end{array}$ | 17, 16431 | 988 | 33569 |
| Do.. | 1885 | 23 | 364 | 10,057 09 | 17,500 00 | 497 | 10,062 00 | 9, 59600 |  | 44606 |
| Do............. | 1884 |  |  | 3506 |  |  | 3506 10 |  | 3506 |  |
| Chippewas of Lake Sup | 1886 | 23 | 377 |  | 10,000 00 | $\begin{array}{r} 5326 \\ 159786 \end{array}$ | 10, 053 26 | $0,13901$ |  | $\begin{array}{r} 914 \quad 25 \\ 2,03826 \end{array}$ |
| Do. | 1885 |  |  | 61326 2,09640 |  | 1,52786 | $\begin{array}{r} 2,14112 \\ 2,19640 \end{array}$ | $10286$ |  | 2,038 26 |
| Chipperas of the Mississippi............... | 1884 | 23 | 364 | 2, 09640 | 4,000 00 |  | 4, 4,00000 | 3,997 29 | 2,090 40 | 271 |
| Carried forward |  |  |  | 13,032, 45264 | 4,078,762 22 | 140,262 16 | 251,477 02 | 2,812,861 98 | 68,231 40 | 14,370,383 64 |
| *And | prior | jears. |  |  |  | And prior jea | ansfer ac |  |  |  |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITORES, SG.-Coutinuted.

|  |  |  | tatutes. | Balances of ap | Appropriations for the | Repayments | Aggregate Avalable tor | ayments dur- | Amounts car. | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year | Vol. | Page or sec. tiol. | proprations July 1, 1885. | $\begin{gathered} \text { fiscal year end } \\ \text { ing Jume } 30, \\ 1886 . \end{gathered}$ | $\begin{array}{\|l\|} \text { the fiscal year } \\ 1886 . \end{array}$ | the fiscal year ending June 30, 1886. | $\begin{aligned} & \text { Jear cuding } \\ & \text { June } 30,1886 \text {. } \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { surplus fund } \\ & \text { Sune } 30, \\ & 1886 . \end{aligned}\right.$ | $\begin{gathered} \text { tions Juau } \\ 30,1886 \text {. } \end{gathered}$ |
| interior-indians-contipued. |  |  |  |  |  |  |  |  |  |  |
| Bronglt forward |  |  |  | \$13,032,452 64 | \$4, 078, 76222 | \$140, 26216 | \$17, 251, 47702 | \$2, 819, 86198 | \$08, 23140 | \$14, 370, $383 \mathrm{C4}$ |
| Sapport of- <br> Chipperras of the Mississippi | 1885 |  |  | 54689 |  | 6247 |  |  |  | 60036 |
|  | 1884 |  |  | 18353 |  |  | 18353 |  | 18353 |  |
| Do Cbipperas, Pillager, and Labe Winne- | $1883{ }^{\text {t }}$ |  |  |  |  | 9554 | 9554 | 9554 |  |  |
| bagosbisi bants | 1885 |  |  | 1,335 52 |  |  | 1,335 52 |  |  | 1,335 52 |
|  | 1884 |  |  | 39733 |  |  | 39733 |  | 39733 |  |
| tribe of Chippewas | 1886 | 23 | 377 |  | 10,000 00 | 6000 | 10,060 00 | 8,226 93 |  | 1,833 13 |
| Do ${ }_{\text {Do }}$ | 1885 |  |  | 3,727 70 |  | 4646 | 3,774 16 |  |  | 3,774 16 |
| $1{ }^{1}$ | ${ }_{1883 *}^{1884}$ |  |  | 15862 |  |  | 31157 158 62 |  | 31157 | 1580 |
| Cbippewas (Turtle Mountain band) | 1888 | 23 | 377 |  | 5,00000 |  | 5,00000 | 4,61835 |  | 38105 |
| 10..... | ${ }_{1884}^{1885}$ |  |  | 11309 |  | 2460 120 | 24 60 |  |  | 2460 |
| Chipperas on White Earth Rescrvation | 1886 | 23 | 377 |  | 10,000 00 |  | 10,000 00 | 7,338 58 | 114.29 | 2,661 42 |
| , 1)0............................ | 1885 |  |  | 1988 |  | 1779 | 3767 |  |  | 3767 |
| Do.. | 1884 |  |  | 25293 |  |  | ${ }^{252} 93$ |  | 25293 |  |
| Columbias and Colvilles | ${ }_{1886} 188{ }^{\text {a }}$ | 23 | 366 |  | 6,000 00 | 533 | $\begin{array}{r} 533 \\ \mathbf{6 , 0 0 0} 00 \end{array}$ | 2,699 18 | 533 | 3,300 82 |
| Confederated tribes and bands in Midde |  |  |  |  | 6,00 0 |  |  |  |  | 3,300 |
| Oregoi... | 1886 | 23 | 377 |  | 6,000 00 |  | 6, 00000 | 5,985 29 |  | 1471 |
| Confederated bands of Utes | 1886 | 23 | 376 | 20729 | 63,740 00 |  |  |  | 20729 |  |
| Do. | 1885 |  |  | 14065 |  | 24390 | 64, 38455 | ${ }_{60} 00$ |  | , 32455 |
| Crows. ${ }^{\text {Do }}$ | 1884 |  |  | 1,612 87 |  |  | 1,615 55 |  | 1,615 55 |  |
| Crows... | 1886 | 23 | 376 |  | 102, 50000 | 1, 20162 | 103, 70162 | 101, 59298 |  | 2, 108 64 |
|  | 1885 |  |  | 3,1500 62 |  | 1,286 14 | 4,436 76 | 2,162 88 | 30178 | 2,27: 88 |
| D'Wamish and otier allied tribes in | 1884 |  |  |  |  |  | . 30178 |  | 30178 |  |
| Washington ........................... | 1886 | 23 | 377 |  | 7,000 00 |  | 7,000 00 | 6,007 43 |  | 99257 |
| . Do. | 1885 |  |  | ${ }_{977}^{265} 19$ |  |  | 26519 |  |  | 20519 |
| Flatheads and other confederated tribes. | 1884 | 23 | 377 | 97788 | 11,000 00 |  | $\begin{array}{r}\text { r } \\ 127788 \\ 12,1250 \\ \hline\end{array}$ | 11,46284 | 97788 |  |
|  | 1885 |  |  | 7131 | 11,000 00 | 1,12024 3024 | 12, 10155 | 11, 46284 |  | 10155 |
| Do......... | 1884 |  |  | 28165 |  | 10.00 | 29165 |  | 29165 |  |
| Flatheads, Carlos band | 1886 | 23 | 377 | 5, 05440 | 18,000 00 | $450{ }^{\circ} \mathrm{NO}$ | 18,450 00 | 10,729 10 |  | 7,720 99 |
| Gfosd. ${ }^{\text {antres in Mo }}$ | 1886 | 23 | 377 | 5, 05440 | 30,000 00 | 140 89 | 6,055 ${ }^{60} \mathbf{1 4 0} 49$ | 2,15700 26,21143 |  | $\begin{aligned} & 2,898 \\ & 3,929 \\ & \hline 06 \end{aligned}$ |


| D | 1885 |  |  | 44241 |  |  | 44241 | 44241 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1883 + |  |  |  |  | 15412 | 15412 | 15412 |  |  |
| Hual pais in Arizona | 1886 |  |  | 10,883 81 |  | 3500 | - 10,91881 | 5, 20372 |  | 5,71509 |
| Indians in Arizona and New Mexico | 1886 | 23 | 378 |  | 270,000 00 | 78363 | - 270,783 63 | 182,618 06 |  | 88, 16557 |
| Do. | 1885 |  |  | 59, 77149 |  | 91360 | 60,68509 | 53, 50378 |  | 7, 18131 |
| Do | 1884 |  |  | 1,531 52 |  |  | 1, 53152 | 9696 | 1, 43456 |  |
| Indians of central superintendency | 1885 |  |  | 3; 44464 64. |  | 61325 | 4,056 89 | 19583 |  | 3,86106 |
| Do . . . . . . . . . . . . . . . . . . . . | 1884 |  |  | 3,366 86 |  |  | 3,366 86 |  | 3,366 86 |  |
| Do | $1883+$ |  |  |  |  | 9246 | 9246 | 9246 |  |  |
| Indians at Fort Hall Reservation | 1886 | 23 | 378 |  | 17,000 00 | 26096 | 17, 26096 | 15,650.89 |  | 1,610 07 |
| Do ......................... | 1885 |  |  | 25037 |  | 28999 | 54036 |  |  | 54036 |
| Indians at | 1884 | 23 | 378 | 75362 | 90, 00000 | 76567 | 75362 90,76567 | 72,857 52 | 75362 | 17,908 15 |
| Indians at | 1886 | 23 | 378 | 6,875 87 | 90, 00000 | 2,818 75 | $\begin{array}{r}90,76567 \\ 9,694 \\ \hline 1\end{array}$ | 72,85752 7,124 59 |  | 17,90815 2,570 |
| Do | 1884 |  |  | 13242 |  | 1,355 69 | 1,488 11 |  | 1,488 11 |  |
| Do | 1882* |  |  | 21141 |  |  | 21141 |  |  | 21141 |
| Tndians at Klamath Agency | 1886 | 23 | 378 |  | 5, 00000 |  | 5,00000 | 4,388 55 |  | 61145 |
| Do. | 1885 |  |  | 2, 23025 |  | 28000 | 2,510 25 |  |  | 2,510 25 |
| Do. | 1884 |  |  | 3400 |  |  | 3400 |  | 3400 |  |
| Indiaus at Lemhi Agency | 1886 | 23 | 378 |  | 15,000 00 | 17319 <br> 386 <br> 60 | $\begin{array}{r}15,17319 \\ 891 \\ \hline 99\end{array}$ | 14, 28098 |  | 89291 |
| Do. | 1885 |  |  | 50573 6595 |  | 38606 648 | $\begin{array}{r}89179 \\ 72 \\ \hline 18\end{array}$ |  | 7243 | 89179 |
| Do | 1883* |  |  |  |  | 133 | 133 |  | 133 |  |
| Indians of San Carlos Reservation | 1883 † |  |  |  |  | 2,213 20 | 2, 21320 | 2,21320 |  |  |
| Indian sehools. | -1886 | 23 | 381 |  | E30,000 00 | 4,520 07 | 534,520 07 | 464, 11.697 |  | 70,403 10 |
| Do | 1885 |  |  | 98,215 84 |  | 6,605 31 | 104, 82115 | 41, 28288 |  | - 63,53827 |
| Do | 1884 |  |  | 53,945 61 |  | 18323 | 54, 12884 | 18284 | 53,946 00 |  |
| Indian schools in Alaska | 1886 | 23 | 381 |  | 20,000 00 | .............. | 20,00000 | 4, 69875 |  | 15,301 25 |
| Do.... . .................. | 1885 |  |  | 9,788.32 |  |  | $\begin{array}{r}9,78832 \\ 34 \\ \hline\end{array}$ | 3,35000 30,21315 | ... | 6,43832 3,91185 |
| Indian school near Arkansas City . ....... | 1880 | 23 | 381 |  | 34, 12500 |  | 34,12500 2835 | 30, 21315 |  | 3,911 85 |
| Do. | 1885 |  |  | 2322 343 |  | 513 2868 | 28 32 32 11 | 2432 | 3211 | 403 |
| Indian school, Carlisle, | 1886 | 23 | 381 |  | 81,00000 | 4, 27308 | 85, 27308 | 81,13801 | 3211 | 4,135 07 |
| Do................. | 1885 |  |  | 2,842 28 |  | 983 | 2,852 11 | 2,842 28 |  | 983 |
| Do | . 1884 |  |  | 1300 |  | 19423 | 20723 |  | 20723 |  |
| Do | 1883× |  |  |  |  | 1184 | 1184 |  | 1184 |  |
| Indian school at Forest Grove, Oreg | 1886 | 23 | 381 |  | 36,500 00 | 56710 | 37, 06710 | 27, 82610 |  | 9,24100 |
| Do. | 1885 |  |  | 2,197 72 |  | 1, 19089 | 3,38861 | 49170 |  | 2,896 91 |
| Do | 1884 |  |  | 19240 |  | 8411 | 27651 |  | 27651 |  |
| Do. | $1883+$ |  |  |  |  | 89 | 89 |  | 89 |  |
| Indian school at Genoa, | 1886 | 23 | 382 |  | 28,250 00 | 621 | 28, 25621 | 25,732 61 |  | 2,523 60 |
| Do. | 1885 |  |  | 1,772 42 40 |  |  | 1, 772 (14 | 1,21507 |  | 55697 |
| Do. | 1884 |  |  | 4240 |  |  | 4240 | 4180 | 60 |  |
| Indian school at Larrence, Kans | 1888 | 23 | 382 |  | 66, 25000 | 1500 | 66, 26500 | 54, 28923 |  | 11,975 77 |
| Do....................... | 1885 |  |  | 12,150 54 |  | 31824 | 12,468 78 | 2,784 43 |  | 9,684 35 |
| Indian school in North CarolinaCherokees | 1885 |  |  | 4,000 00 |  |  | 4;000 00 | 3, 71625 |  | 28375 |
| Indians at Hampton School, Virginia Do. | 1886 | 23 | 382 | 3,18042 | 20,040 00 |  | 20,04000 3,18042 | $\begin{array}{r}14,655 \\ 2,625 \\ \hline\end{array}$ |  | 5,38461 50507 |
| Carnied formard |  |  |  | 13,330, 43091 | 5, 561, 16722 | 174,663 88 | 19, 066, 26201 | 4, 183,248 58 | 134,516 62 | 14,748,49681 |
| , | * And | prior | years. |  | $\dagger$ Add prioz | rs years, transf | r account. |  |  |  |



|  |  |  | tatutes. |  | Appropriations for the | Repayments | Aggregato availablo for | Payments dur- | Amounts car- | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or section. | propriations July 1, 188. | fiscal year end ing June 30, 1886. | made dụcing the fiscal jear 1886. | the fiscal ycar ending June 30, 1886. | ing the fiscal year ending June 30, 1866. | ried to the surplus fund June 30, 1886. | appropriations June 30, 1886. |
| - Interior-indians-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought forward. |  |  |  | \$13, 628, 93897 | \$7,529, 28822 | \$198, 177.81 | \$21, 356, 40500 | \$6,088, 24511 | \$160, 03080 | \$15, 128, 12009 |
| pport of- Sioux of different tribes, including San. | 1884 |  |  |  |  |  |  |  |  |  |
| sioux of difterent tribes, including Santee Sionx of Nebraska. | 1884 |  |  | 5,50151 |  |  | 5,632 59 | 11002 | 5,522 57 |  |
| Do | 1883* |  |  |  |  | 13296 | 13296 |  | 13296 |  |
| Do | 18837 |  |  |  |  | 2000 | 2000 | 2000 |  |  |
| - Do. | 1881* |  |  | 36947 |  |  | 36947 | 36947 |  |  |
| Sionx, Medarkanton ban | 1885 |  |  | 72000 | 800000 |  | 72000 |  |  | 72000 |
| Sioux of Lake Traverse | 1886 | 23 | 378 |  | 8,000 00 | 16410 5706 | 8,16410 5888 | 7,903 52 |  | $260 \% 8$ -588 |
| Do. | 1884 |  |  | 3399 |  |  | 5888 3399 |  | 3399 |  |
| Sionx, Yankton tri | 1886 | 23 | 376 | 33 | 40,000 00 | 21251 | 40,212 51 | 40,01675 | 33 | $195 \% 6$ |
| Do. | 1885 |  |  | 1365 |  | 98716 | 1,000 81 |  |  | 1,000 81 |
| Do. | 1884 |  |  |  |  | 5649 | 5049 |  | 5649 | . |
| Do. | 1883* |  |  |  |  | 139 | 139 |  | 139 | ............ . . |
| Do.. | 1883 $\dagger$ |  |  |  |  | 5399 | 53.99 |  |  |  |
| S'Klallams | 1886 | 23 | 378 |  | 4,000 00 |  | 4,00000 | 1,98619 |  | 2, 01381 |
| Do. | 1885 |  |  | 1, 666 34 |  | +660 | 1, $6729 \pm$ |  |  | 1,67294 |
| Do.. | 1884 |  |  | 59743 |  | 18550 | , 78293 |  | 78293 | 1......0 |
| Tonkawas | 1886 | 23 | 378 |  | 3,500 00 |  | 3,500 <br> 3 <br> 3 <br> 800 <br> 17 | 2,404 91 |  | 1, 095009 |
| Utahs, Tabequacho ban | 1885 |  | ............ | 3,371 48 |  | 43769 | 3,809 17 | 41050 |  | 3, 39867 |
| Utahs, Tabequacho ban | 1885 |  |  | 180 13.69 |  | 11800 | 298 1369 69 |  | 1369 | 20800 |
| Walla.Walla, Cayuse, and Umatilla tribes. | 1886 | 23 | 378 |  | 6,500 00 |  | 6,500 00 | 5,58724 |  | 91276 |
| Do................. ................ | 1885 |  |  | 3215 |  | 4500 | 1715 |  |  | 7715 |
| Do................... | 1884 |  |  | 1,194 49 |  |  | 1,194 49 |  | 1,194 49 |  |
| Yakamas and other Indians | 1888 | 23 | 378 |  | 15, 00000 | 8275 | 15, 08275 | 11,449 45 |  | 3, 633830 |
| Do. | 1885 |  |  | 1,226 91 |  | 11922 | 1, 34613 |  |  | 1,346 13 |
| Aditional Do............... | 1884 |  |  | 13409 |  |  | 13409 |  | 13409 |  |
| Additional beef, Indian service.............. | 1883 \} |  | ............. |  |  | - 1080 | 1080 | 1080 | .............. | ...... |
| Appraisal and survey of Otoe and Missonria fands (reimbursable) |  |  |  | 22780 |  | 200 | 22980 |  |  | 22980 |
| Bridges, Santee Sioux and Ponca Reservations |  |  |  | 90000 |  | 18371 | 1,083 71 | - |  | 1, 083 Fl |
| Civilization of Winnebagoes. |  |  |  | 14910 |  |  | 14910 |  |  | 14910 |
| Commission on coal, White Mountain Reservation, Arizona | 1885 |  |  | 13510 |  |  | 13510 |  |  | 13510 |
| Consolidating Indian agencies. | 1884 |  |  | 4,65500 |  |  | 4,655 00 | 3540 | 4,619 60 |  |
| Expenses of the Ute commission |  |  |  | 1,879 06 |  |  | 1,879 06 | 22000 |  | 1, 65906 |
| Gratuity to certain Ute Indians. stlouisfed org |  | 23 | 376 | 10001 | 4,000 00 |  | 4,100 01 | 4,000 00 |  | 10003 |

376
10001
4,00000
1,87906
4,00000

Homesteads for Indians
Homesteads for Seminoles in Florida
Indian school building near Arkansas City Indian school transporta
Investigating Indian depredation claims Irrigating ditehes, Indian reservations Maintenance and edueation of Adedaide and $J$ ulia German.
Maintenance and education of Helen and Heloise Lincoln
Negotiating with Creeks, Seminoles, and Cherokees for modification of treaties
Negotiating with Sions for modification of Payment
Payment to Pottawatomies, citizens
Payment to citizens, Miamies of Kansas
Payment of indemnity to Poncas
provements
Preventingliqu............................. Relict of destitute Indians
Relict of destitute Indiavs............. Relief of destitute Indians in Nevada Relief of Indians at Crow, Fort Belknap, Fort Petiof Mary Dunnalioncies
Relief of John Leathers
Reimbursement to Creek orphan fund Removal and sapport of confederated bands of Utes
Removal and support of otoes and Missourias Removal of Poncas
Reservoir at headwaters of Mississippi, awards to Chippewas, Pillager, and Southwestern bands
School buildings, Forest Grove, Ora
School buildings and support of schools, Santa F́, N: Mex
 Do.
Stock cattle or sheep for Indian tribes
Survey of Indian reservations
Surveying allotments, Puyallup Roservai:un Survey and appraizement of Onaba lands (reimbursable)

Total Interior, Indians

| ..... | 23 | 380 |
| :---: | :---: | :---: |
|  |  | ............... |
| 1888 | 23 | 383 |
|  | 23 | 381 |
|  | 23 | 380 |
|  | 18 | 424 |
|  | 16 | 377 |
|  |  | ............. |
|  |  |  |
|  | ...... |  |
|  |  |  |
| 1885 | …… |  |
|  | ..... |  |
|  |  |  |
|  |  |  |
| - | 24 | 134 |
|  |  |  |
|  |  |  |
| 1879* |  |  |
|  |  |  |
|  | 23 | 383 |
| 1886 |  |  |
| 1886 | 23 | 381 |
| $1885$ |  |  |
| $1884$ |  |  |
| $.1884$ |  |  |
| 1885 |  |  |
| ...... |  | $\cdots$ |
|  |  |  |
|  |  |  |


| 60450 | 5,000 00 | 32750 | 5,932 00 | 48500 | ............... | 5,44700 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,600 00 |  | 37679 | 5,976 79 |  | 20 | 5,976 79 |
| 140 |  | 380 | 520 |  | 520 |  |
|  | 28,000 00 | 18939 | 28,189 39 | 12,496 66 |  | 15,692 73 |
| - 21,22620 | 40, 00000 | 8, 95687 | 70, 18307 | 50, 37901 |  | 19,804 06 |
|  | 10,000 00 |  | 10, 00000 | 9, 18625 |  | 81375 |
| 36,288 15 |  | 4,1.27 23 | 40,415 38 | 11, 14630 |  | 29, 26908 |
| 5,125 00 | 25000 |  | 5,375 00 | 25000 |  | 5,125 00 |
| 2,687 50 | 6250 |  | 2,750 00. | 2,750 00 |  |  |
| 5,00000 |  |  | 5,000 00 |  |  | 5,000 00 |
|  |  | 1, 15826 | 1, 15826 |  | 1,15826 |  |
| 5,289 45 |  |  | 5,289 45 |  |  | 5, 28945 |
| 75169 |  |  | 75169 |  |  | 75169 |
| 4,31118 |  | 11569 | 4,420 87 |  |  | 4,426 87 |
| 9, 10000 |  |  | 9, 10000 |  |  | 9, 10000 |
| , 60000 |  | 2, 62980 | 3, 22980 | 2665 |  | 3,203 15 |
| 50,000 00 |  | 50000 | 50,500 00 | - 14,929 19 |  | 35,57081 |
| 3,350 00 |  |  | 3, 35000 | 70062 |  | 2,649 38 |
| 38, 38190 |  | 69727 | 39, 07917 | 25,359 96 |  | 13,719 21 |
| 28400 |  |  | 28.100 | 28400 |  |  |
|  | 74480 | 39110 | 39110 | 74490 39110 |  |  |
| 36,69891 |  | 2,489 20 | 39, 18811 | 17, 01274 |  | 22,175 25 37 |
|  |  | $\begin{array}{r}63 \\ 63 \\ \hline 02\end{array}$ | 6302 |  | 6302 |  |
| 15,663 17 |  |  | 15,663 17 |  |  | 15, 66317 |
| 19,825 00 | 10,000 00 | 6257 | 29,887 57 | 24, 57840 |  | 5,309 17 |
|  | 25, 20000 |  | 25, 00000 |  |  | 25,000 00 |
|  | 25, 00000 | - 5198 | 25, 05198 | 2. 90600 |  | 22,145 98 |
| 21,335 00 |  | - 23500 | 21, 57000 | 2,337 50 |  | 19,232 50 |
| 4, 29075 |  | 10800 | 4,398 75 |  | 4, 39875 |  |
| 50400 |  |  | 50406 |  | 50406 |  |
| 30, 933 73 |  | 83070 | 31, 70443 | 3, 89309 |  | 27, 87134 |
| 3,000 00 |  |  | 3,000 00 |  |  | 3,000 00 |
| 1,386 63 |  | 27805 | 1,664 68 | 1,280 49 |  | 38419 |
| 13, 974, 28028 | 7,754, 34562 | 224,803 04 | 21, 953, 42894 | 6,323, 96121 | 178, 65229 | 15,450,815 44 |





| Do. | 1884 |  |  | 8417 |  | 200 | 8617 |  | 8617 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | 1883* |  |  |  |  | 100 | 100 |  | 100 |  |  |
| Pay of superintendents, national cemeteries. | 1886 | 23 | 507 |  | 60,44000 |  | 60,440 00 | 60,21149 |  | 22851 |  |
| - Do................................... | 1885 |  |  | 22067 |  | 18501 | 40568 | 4000 |  | 36568 |  |
| Do. | 1884 |  |  | 64250 |  |  | 64250 |  | 64250 |  |  |
| Headstones for graves of soldiers in private cemeteries |  |  |  | 8,258 28 |  | 441 | 8,262 69 | 5,71672 |  | 2, 54597 |  |
| Carson City cemetory, Nevada. . . . . . . . . . . . |  |  |  |  |  | 51250 | 8, 51250 | 5,710 2 |  | 51250 |  |
| Artillery school, Fortress Monroe | 1886 | 23 | 509 |  | 5,000 00 | 40000 | 5,400 00 | 5,000 00 |  | 40000 |  |
| Do .................. | 1884 |  |  | 16 |  |  | 227, 82816 |  | 16 |  |  |
| Merlical and hospital depar | 1886 1885 | 23 | 360 |  | 225, 00000 | $\begin{array}{r}2,828 \\ 23,333 \\ \hline 0\end{array}$ | 227, 22840 | $144,05430$ |  | 83,77410 9,85213 |  |
| Do | $\begin{aligned} & 1885 \\ & 1884 \end{aligned}$ |  |  | 3,206 23,387 14 |  | 23,33370 3188 | 26,540 53 | $\begin{array}{r} 16,68840 \\ 800 \end{array}$ | 23,41102 |  |  |
| Do | 1883** |  |  |  |  | 1100 | 231100 |  | 1100 |  |  |
| Do | 18831 |  |  |  |  | 38170 | 38170 | 38170 |  |  |  |
| Do | 1882 |  |  | 45200 |  |  | 45200 |  |  | 45200 |  |
| Medical museum and library | 1886 | 23 | 360 |  | 15,00000 |  | 15, 00000 | 15,000 00 |  |  |  |
| Medical and Surgical History | 1885 |  |  | 1875 |  | 7082 22634 | 8957 22634 | 8957 |  | 22634 |  |
| Artificial limbs ............... | 1826 | $\left\{\begin{array}{r}.23 \\ 24\end{array}\right.$ | 507 6 |  | 575, 00000 |  | 575, 00000 | 488, 22580 |  | 86, 77420 |  |
| Do | 1885 |  |  | 2,000 00 |  |  | 2,000 00 | 23847 |  | 1,761 53 |  |
| Do | 1884 |  |  | 7,442 69 |  |  | 7,442 69 | 3753 | 7,405 16 |  | 0000000 |
| Trusses for orisablerl soldier |  | R. S. | 1178 |  | 5, 00000 |  | 5,000 00 | 5,000 00 |  |  | (x) |
| Appliances for disabled soldi | 1880 | 23 | 507 |  | 2,000 00 |  | 2,060 00 | 1,000 00 |  | 1, 600.00 | Q |
| - Do............ | 1885 | ..... | ........... | 1,00000 |  | 69750 | 1,697 50 |  |  | 1,697 50 | $\square_{6}$ |
| Do.................. | 1884 |  |  | 1,214 00 |  |  | 1,214 200 |  | 1,214 00 | 79750 | 回' |
| Frankford Arsenal Philadolphia Rock Island Bridge, Rock Island, If | 1886 | 23 | 502 |  |  | 79750 | $\begin{array}{r}797 \\ 9,250 \\ \text { 9, } \\ \hline\end{array}$ |  |  | 79750 | T |
| Rock Island $\Delta$ rsenal, Rock Island, Il | 1886 | 23 | 502 |  | 130, 20000 |  | 9, 25000 130,20000 | 130,200 00 |  |  | 0 |
| Bonicia arsenal, Bevicia, Cal...... | 1880 | 23 | 502 |  | 6, 00000 |  | . 6,00000 | 6,000.00 |  |  |  |
| San Antonio Arsenal, San Antonio, Te | 1886 | 23 | 502 |  | 8, 07520 |  | 8,075 20 | 4,000 00 |  | 4,075 20 |  |
| Springfid Do ..................... | 1888* |  |  |  |  | 2750 | - 2750 |  | 27 b0 |  |  |
| Springfield Arsemal, Spriugfield, Mass Testing flume, ivvented by M. J. Adams | 1886 | 23 | 502 |  | 15,000 00 | 5874 | 15,00000 5874 | 15,000 00 |  | 5874 |  |
| Testing machine....... | 1886 | 23 | 502 |  | 10,000 00 |  | 10,000 00 | 10,000 00 |  |  |  |
| Do. | 1884 |  |  | 65877 |  |  | -658 77 |  | 65877 |  |  |
| Torpedoes for harbor defenses | 1886 | 23 | 434 |  | 105, 00000 |  | 105, 00000 | 70,200 00 |  | $34,80000$ |  |
| Do | 1885 |  |  | 41,500 00 |  |  | 41, 50000 |  |  | 41,50000 |  |
| Machino guns | 1886 | $\left\{\begin{array}{l}23 \\ 23\end{array}\right.$ | 4 |  | 50,00000 |  | 50,000 00 | 28,033 60 |  | 21,966 40 |  |
| Construction and repairs of hospitals | 1886 | 23 | 360 |  | 100,000 00 | 12582 | 100, 12582 | 99,969 77 |  | 15605 |  |
| Do | 1885 |  |  |  |  | 2,668 71 | 2, 66871 | 38241 |  | 2,286 30 |  |
| Do | 1884 |  |  | 47708 |  | 110 | 47818 | . 1700 | 46118 |  |  |
| Do. | 1883* |  |  |  |  | 1825 | 1825 |  | 18.25 |  |  |
| Ordnanco service | 1886 | 23. | 361 |  | 100,000 00 | 45950 | 100,45950 | 100,459 50 |  |  |  |
| Do. | $18 \pm 5$ |  |  | 8.21015 |  | 3940 | 3940 |  |  | 3948 |  |
|  | 1884 |  |  | 8,210 15 |  | 47 | 8,210 62 |  | 8,210 62 |  |  |
| Carried forward |  |  |  | 1, 155, 75537 | 25, 021, 18033 | 976, 61291 | 27, 153,548 61 | 25,224, 18666 | 783, 94262 | 1,145, $41933{ }_{\text {e }}$ |  |
|  |  | * An | d prior years |  | t And prior year | rs, transfer acc |  |  |  |  | - |

BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, fc.-Continued.



| Specific objects of appropriations. | Year. | Vol. | $\frac{\text { tatates. }}{\text { Page or sec- }}$ | Balauces of ap propriations July 1, 1885. | A ppropria- tions for the fiscal vear end ing June 30, 1886. | Repayments made daring the fifcating year 1886. | Aggregate available for the fiscal year ending June $\cdot 30$; 1886. | Payments dur ing the fiscal year evding June 30,1886 . | Amonnts carried to the surplus fund Jane 30, 1886. | Balances of appropications Jume 30, 1886 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| militairy establishment-continned. |  |  |  |  |  |  |  |  |  |  |
| Bronght forwar |  |  |  | \$2, 567, 15114 | \$26, 776, 87439 | \$1, 619, 83305 | \$30, 363, 85858 | \$27, 199,400 47 | \$851, 66592 | \$2, 312, 79219 |
| Improving harbor atLittle Sodus Bay, New Fork |  |  |  |  |  |  |  |  |  | 2,41728 |
| Oswego, N. Y . |  |  |  | 1,000 00 |  | +415 27 | 2,41728 | 22111 |  | 19416 |
| Mamaroneek, |  |  |  |  |  | 22423 | 22423 |  |  | 22423 |
| Oak Orchard, N. Y |  |  |  |  |  | 10147 | 10147 | 666 |  | ${ }^{24} 8 \mathrm{SL}$ |
| Ogdensburg, N Y |  |  |  | 5,00000 |  | $\begin{array}{r}27390 \\ 8808 \\ \hline 80\end{array}$ | 5, 27890 | 5,000 00 |  | 278.90 |
| Plattsburg, N. Y |  |  |  |  |  | $\begin{array}{r}8806 \\ 384 \\ \\ \hline\end{array}$ |  |  |  | 8806 38436 |
| Port Jefferson, N. Y. |  |  |  |  |  | 38436 | 38436 |  |  | 38436 |
| Breakwater, Rouse s Point, Lake Champlain, Now York |  |  |  | 33, 65000 |  |  | 33, 65000 | 11,500 00 |  | 22, 15000 |
| Improving harbor at- |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 4,500 00 |  | 45390 ${ }^{2} 90$ | 4, $955{ }^{290} 9$ |  |  | 90 95 |
| Rondout, N . Y |  |  |  |  | ......... | 6036 | 6036 |  |  | ${ }_{60} 36$ |
| Sackett's Earbor, N. Y |  |  |  |  |  | 7211 | 7211 |  |  | 7211 |
| Improving Echo Harbor, New Rochelle, N. I . |  |  |  | 3, 00000 |  | 25687 | 3, 25687 |  |  | 3,256 87 |
| Impreving harbor at-New-Rochelle, N. $\mathbf{Y}$. |  |  |  | 15,000 00 |  | 2,506 37 | 17,506 37 |  |  | 7,50637 |
| Sheepslead Bay, Ne |  |  |  |  |  | 28373 | 28373 |  |  | 28373 |
| Wilson, N. J |  |  |  |  | ......... | 4040 | 4040 | 811 | .... | 3229 |
| Keyport, $\mathrm{N} . \mathrm{J}$ |  |  |  |  |  | 95199 69295 | 95199 692 75 |  |  | ${ }_{692199}^{95}$ |
| Erie, Pa... |  |  |  | 57,50000 |  | 703.83 | 58,203 83 | 7000 |  | 58,133 ${ }^{692}$ |
| Improving ice-harboor. Marens Hook, |  |  |  | 5,000 00 |  |  | 5, 000.00 | 5,000 00 |  | 8, |
| Improcing larbor atDela ware Sreakwater, Delaw |  |  |  |  |  | 50000 |  |  |  | 50000 |
| Wilmington, Del........... |  |  |  | 15,000 00 |  |  | 15, 00000 | 2, 000000 |  | 13,000 00 |
| Inmroviug ice-harbor at Reedy Island, Del |  |  |  | 17,500 00 |  |  | 17,500 00 |  |  | 17,50000 |
| Improving harbor at- <br> Entrance Saint Jerome's Creek, Maryland |  |  |  | 2, 00000 |  |  | 5,664 44 | 3, 24475 |  |  |
| Baltimore, Md |  |  |  |  |  | 22,000 00 | 22, 00000 |  |  | 22,000 00 |
| Annapolis, Md Masbington and Georgetown, D. ${ }^{\text {den }}$ |  |  |  | 9,20598 $14,226.73$ |  |  | $\begin{array}{r}9,20598 \\ 14,226 \\ \hline\end{array}$ | $\begin{array}{r} 1,20598 \\ 14,22673 \end{array}$ |  | 8, 00000 |
| Loenardtown, Md....... |  |  |  |  |  | 4951 | $1{ }^{1951}$ |  |  |  |
| Norfolk, Va |  |  |  | 47,000 00 |  | 2,002 41 | 49, 00241 | 44,455 60 |  | 4,546 81 |
| Beaufort. N.C |  |  |  | 6, 900.00 |  |  | 6,900 00 | 1,900 00 |  | 5,000 00 |
| Cbarleston, S. |  |  |  | 104, 00000 |  |  | 104, 00000 | 104,000 00 |  |  |
| Georgetown, S.C |  |  |  | 4, 10000 |  |  | 4,100 00 | 4,100 00 |  |  |



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline Specific oljects of appropriations. \& Year. \& \& $\frac{\text { tatates. }}{\substack{\text { Page or sec } \\ \text { tion. }}}$ \& Balances of ap propriations July 1, 1885. \& Appropriations for the fiscal year end
ing June 30, 1886. \& Repayments made during $\underset{1886 .}{ }$ \& Aggregate available for the fiscal year ending June 30, 1886. \& Payments dur ing the fiscal - year ending \& Amounts carried to the surplus fund
$J u n e 30,1886$ June $30,1886$. \& Balances of appropriations tune 30, 1886. <br>
\hline militaby eetatlishment-continued. \& \& \& \& \& \& \& \& \& \& <br>
\hline Brou \& \& \& \& \$3, 455,60700 \& \$26, 776, 87439 \& \$1, 077, 04233 \& 831, 309, 52378 \& \$27, 767, 14602 \& \$851, 66592 \& \$2, 690, 71184 <br>
\hline Improving barbor atThunder Bay; Mich \& \& \& \& 2,144 78 \& \& \& \& \& \& <br>
\hline Manistique, Mich. \& \& \& \& $2,000.00$ \& \& 1,50179 \& 3,50179 \& \& \& 50179 <br>
\hline Eaglo Harbor, Mich \& \& \& \& 2,00000 \& \& ${ }^{880} 33$ \& 2, 88683 \& \& \& 88633 <br>
\hline Green Bay, Wis \& \& \& \& 5,00000 \& \& \& 5,000
1,362

10 \& 5,00000 \& \& <br>
\hline Kcuosho, Wis \& \& \& \& 1,000
10
1000
000 \& \& 36220 \& $\begin{array}{r}1,362 \\ 10,000 \\ \hline\end{array}$ \& 10,000 00 \& \& 1,362 20 <br>
\hline Menomonee, Wis \& \& \& \& 2,000 00 \& \& 1,65422 \& 3,654 22 \& 1, 00000 \& \& 2,65423 <br>
\hline Improving harbor of refuge- \& \& \& \& \& \& \& \& \& \& <br>
\hline Milwauke Bay, Wisconsin
Oconto, Wis ............. \& \& \& \& 14,000
5,000
5 \& \& 10251 \& 14,000
5,102
51 \& 12,500
5,000
5,00 \& \& 1,50080
10251 <br>
\hline Pensaukee, Wis \& \& \& \& 5,00000 \& \& 44692 \& 5, 446.92 \& 1, 00000 \& \& 4,44692 <br>
\hline Port Washington, W \& \& \& \& \& \& 60000 \& ${ }^{800} 00$ \& ${ }^{600} 000$ \& \& <br>
\hline Dredging Superior Bay, wisc \& \& \& \& ${ }_{7}^{3,000} 000$ \& \& \& 3,1000
7
7 \& 1, 1,0000000 \& \& 3,00000 <br>
\hline Improving barlor, Sheboygan, Wis \& \& \& \& 13,000 00 \& \& 222 \& 13, 00222 \& 13,000 00 \& \& ${ }^{3} 22$ <br>
\hline Improving harbor of refuge at entrance of Sturgcon Bay Canal, Wisconsin \& \& \& \& 3,000 00 \& \& 1,700 00 \& 4,700 00 \& 3,000 00 \& \& 1,700 00 <br>
\hline Improviog harbor at- \& \& \& \& \& \& \& \& \& \& <br>
\hline Two Rirers, Wis \& \& \& \& 2,00000 \& \& \& 2,000 00 \& 2, 000000 \& \& <br>
\hline Milwaukeo, Wis $\qquad$ \& \& \& \& 9,000 00 \& \& \& \& 35000 \& \& 8,65000 <br>
\hline Wisconsin and Minnesota \& \& \& \& 28, 00000 \& \& \& 28,000 00 \& 14,000 00 \& \& 14, 00000 <br>
\hline Improving ice-harbor, Dubuqne, Iowa Improving larbor at- \& \& \& \& 8,000 00 \& \& \& 8,000 00 \& 4,000 00 \& \& <br>
\hline Dulnth, Mina.- \& \& \& \& 10,00000 \& \& \& 10,000 00 \& 9, 00000 \& \& 1,000 00 <br>
\hline Grand Marais, Mion \& \& \& \& 2, 000000 \& \& \& 2, 000000 \& 50000 \& \& <br>
\hline Sit Francigco, Minn \& \& \& \& $\begin{array}{r}3,82857 \\ 57 \\ 500 \\ \hline 000\end{array}$ \& \& 4, 86364. \& 3,82857
62,363

64 \& \& \& $$
\begin{array}{r}
3,82857 \\
62,36364
\end{array}
$$ <br>

\hline Oakland, Minn \& \& \& \& 77, 00000 \& \& 4, \& 77,000 00 \& 77,00000 \& \& <br>
\hline Wilmington, Min \& \& \& \& 30, 00000 \& \& \& 30,00000 \& 29,000 00 \& \& <br>

\hline Redwood, Minn. \& \& \& \& 3,00000 \& \& \& \& \& \& $$
\begin{aligned}
& 3,00000 \\
& 1,00000
\end{aligned}
$$ <br>

\hline Improving Lubec Channol, Main \& \& \& \& 1,000 00 \& \& \& 1,00000
2169 \& 2169 \& \& 1,000 00 <br>
\hline Improving Kenneloukk River, Maine \& \& \& \& \& \& 33634 \& 33634 \& \& \& 33634 <br>
\hline Improving Moosabee Bar, at Jonesport, Me. \& \& \& \& 9,300 00 \& \& ${ }^{53} 66$ \& 9,353 60 \& 9,300.00 \& \& ${ }_{19}^{53} 60$ <br>
\hline Inproving Lamprey Rivor, New Hampshire, \& \& \& \& \& \& \& \& \& \& <br>

\hline Improying Cocheco River, New Hampshire. Imprexing Otter Crcek, Vermont \& \& \& \& 9,500 00 \& \& 64089, \& $$
\begin{array}{r}
9,51212 \\
64834
\end{array}
$$ \& 9,500 00 \& \& 64834 <br>

\hline
\end{tabular}

Improving Taunton River, Massachasetts. Improving Providence River and Narragan bett Bay, Rbode Island Improving Pawtucket River, Rbodo Island Improving Housatonic River, Connectic Improring Clames River, Connecticut Improving Comnectient River between Hart ford and Holyoke, Conn
Remoring obstructions in East River and Hell Gate, Now York
Decpening Godnes Channol, Sandy Hook Bar, Now York
Inproving East Chester Creok, New York. Improving Grass River at Messina, N. Improviug Endson River, New York. Improving Newtown Creek, New York Improving Niagara River, New York Improving Harlem River, New York..... Imprerter Elizabeth Rirer, New Jersey. Improving Maurice River, New Jorsey. Improving Manasquan River, Now Jersey Improving Mantun Creck, New Jersey Improrimg Passaic River, New Jersey Improving Raritan Rirer, New Jorsey Improving Salom River, New Jersey Improving South River, New Jersey Improving Rahway River, Now Jersey Improving Voodbury Creek, New Jersey Improving Slurewsbury Rirer, New Jersoy Improring Rancocas River, New Jersey Improving Allegheny River, Pennsylvania Improving Schuylkill River; Ponnsylvania Inp!oving Delaware River, near Cherry Isl and Flats, Pernoglvaniia and Delaware Improriug Frankford Creek, Pennsylvania. Improring Dolavare River, Pennsylvania aprover Jorsey
mproving Broadkilu River, Delaware. Improving Saint Jonos River, Delaware Improring Corsica Creek, Maryland Improring Clinton River; Maryland Improving Susquelanna River, near Havre do Graco, Ma
Improving water-passage between Deal's Impland and the mainland, Marylend. Improving Wicowico River, Maryland.

Carried forward


|  |  |  | tatutes. | ces of | Appropria- | Repayments | Aggregate | Payments dar- | car | alances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | $\begin{gathered} \text { Page or sec- } \\ \text { tion. } \end{gathered}$ | propriations July 1, 1885. |  | $\begin{array}{\|c} \text { made during } \\ \text { the fiscal ycar } \\ 1885 . \end{array}$ | the fiscal year ending fune $30,1886$. | ing the fiscal Junce coding June 30, 1886. | ried to the surplus fund June 30, 1866. | appropriations Juno 30, 1886. |
| micitary establibumext-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought fo |  |  |  | \$4, 983, 267.77 | \$26, 776, 87439 | \$1, 107, 68424 | \$32, 867, 82640 | \$28, 423, 32807 | \$851,665 92 | \$3, 592, 83241 |
| Improving Potomace River, Washington, D.C. |  |  |  | 331, 20713 |  |  | 331, 20713 | -186, 94672 |  | 144,260 41 |
| Improving Archer's Hope River, Virginia ... |  |  |  | 5,000 00 |  | 2063 | $\begin{array}{r}2063 \\ 5,000 \\ \hline 00\end{array}$ |  |  | 2063 845 80 |
| Improring Jimes River, Virsioia. |  |  |  | 17, 13650 |  |  | 17,136 56 | 15, 63656 |  | - 845 c (0 |
| Improring Mattaponi Tiver, Virginia |  |  |  | 2,000 00 |  | 10220 | 2,102 20 |  |  | 2, 102 |
| Improring Nottavay River, Vingimia |  |  |  |  |  | 24016 | 24616 |  |  | 2461 j |
| Impioving Rappahannock Ricer Virgivia |  |  |  | 8,000 00 |  | 1,845. 26 | 9, 84526 | 9,30000 |  | 54526 |
| Improring Staunton River, Virginia. |  |  |  |  |  | ${ }^{870} 83$ | 87083 | 35000 |  | 33088 |
| Improving Totusly Rircr, Virgini |  |  |  |  |  | $\begin{array}{r}40082 \\ 1.806 \\ \hline 8\end{array}$ | 40082 |  |  | 40082 |
| f mpioring York River, Virginia. |  |  |  | 7,000 00 |  | 1.806 28 | 8,80698 5727 | 7, 80000 |  | 1, 06628 |
| Inproviag Pamunkey Piver, Virginia |  |  |  | 1,500 00 |  | 25639 | 1,75639 |  |  | 1,5727 1,75639 |
| Imprering Potomac Riverat Mount Vernon, |  |  |  |  |  |  |  |  |  |  |
| Improving Urbana Creek, Virg |  |  |  |  |  |  |  |  |  |  |
| Improving Dail River, Virginiz and North |  |  |  |  |  |  | 28 |  |  |  |
| Carolina .......... |  |  |  |  |  | 82097 | 82097 | 35000 |  | 47097 |
| Improving North Landing River, Virginia and North Carolina |  |  |  | 1,500 00 |  |  | 1,500 00 |  |  | 1,500 ⿺𠃊 |
| Improving New River, Virginia and West |  |  |  |  |  |  |  |  |  |  |
| Virginia |  |  |  | 3, 00000 |  | 4665 | 3,466 57 | 3,000 00 |  | 46657 |
| Improring Monongahela River, West Vir- |  |  |  |  |  | 2,000 0 |  |  |  | 00000 |
| ginia..................... |  |  |  | 3,500 00 |  |  | 3,50000 | - 10000 |  | 3,400 00 |
|  |  |  |  | 162,500 00 |  |  | 162,500 00 | 120, COO 00 |  | 42,500 00 |
| Improving Little Kanawha River, West Virgínia. |  |  |  | 10,000 00 |  |  | 10,000 00 | 9,500 00 |  | 50000 |
| Improving Big Sandy Riror, West Virginia and Kentacky. |  |  |  | 7,500 00 |  |  | 7,500 00 | 7,000 00 |  |  |
| Improving Cape Fear Riscr, from Wilmington to Faretieville N. C |  |  |  |  |  |  |  | 5,100 00 |  |  |
| Improving Shenandoah River, West Virginia. |  |  |  | -15, 81220 |  | 27120 | 16, 08340 | 5,100 00 |  | 16,08340 |
| Improving Currituck Sound and North River Bar, North Carolinat |  |  |  |  |  | 1,500 00 |  |  |  |  |
| Improving Cape Fear River, North Carolina. |  |  |  | 59,24870 |  |  | 59,248 70 | $\because 55,00000$ |  | 4, 248870 |
| Improving Meherrin River, North Carolina.. |  |  |  |  |  | 41547 | 41547 |  |  | 681547 |
| Improving Neuse River, North Carolina |  |  |  | 13,20000 |  |  | 13, 20000 | 6,400 00 |  | 6,80000 |
| Enprozing New River, North Carolina |  |  |  | 9,400 00 |  |  | 9, 40000 | 9, 40000 |  |  |



|  |  |  | tatutes. | Balances of ap- | Appropriations for the | Repayments | Aggregate availablo for | Payments dor. | Amounts car- | Balances of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific objects of appropriations. | Year. | Vol. | Page or sec tion. | propriations <br> July 1, 1885. | $\begin{gathered} \text { fiscal rear end- } \\ \text { ing June } 30, \\ 1886 . \end{gathered}$ | $\begin{aligned} & \text { the fiscal year } \\ & 1886 \text {. } \end{aligned}$ | the fiscal year ending June 30, 1886. | year endins J'nne 30, 1886. | surplus fund June 30, 1886. | $\begin{aligned} & \text { appropria- } \\ & \text { tions Jinne } \\ & \mathbf{3 0 , 1 8 8 6 .} \end{aligned}$ |
| militaly establishment-continued. |  |  |  |  |  |  |  |  |  |  |
| Bronght forward |  |  |  | \$5, 865, 37857 | \$26, 776, 87439 | \$1, 128, 97773 | \$33, 771, 23069 | \$28, 990, 53000 | \$851, 66592 | \$3,929, 03477 |
| Improving Loggy Bayon, Lake Bistenau, and the Dorcheat, Louisiana |  |  |  |  |  |  | 20679 | 11500 |  | 9179 |
| Improring ! alcasieu River, Louisiana. ....... |  |  |  | 16,00000 |  | 25546 | 16, 25546 |  |  | 16,25 46 |
| Improving Cane River. Louisiana .... |  |  |  |  |  | 7469 | 7469 |  |  | 7469 |
| Improving layeu Breuf. Louisiana. |  |  |  |  |  | 84 -105 | 84 1059 | 8000 90 |  | $\begin{array}{r} 432 \\ 1593 \end{array}$ |
| Improving Bayou D'Arbonue, Louisiana..... |  |  |  |  |  | 10593 | 10593 | 9000 |  | 1593 |
| Improving Red River, Louisiana and Arkansas. |  |  |  | 12; 00000 |  |  | 12,000 00 | 11, 07500 |  | 92500 |
| Improving Bayou Bartholomew, Louisiana and Arkansas. |  |  | . |  |  | 20868 | . 20868 | 19000 |  | 1868 |
| Improving Calcasien Pass, Louisiana |  |  |  | 2,80000 |  | 12525 | 2,925 25 |  |  | 2,925 25 |
| Improving Bajou Black, Louisiana ............ |  |  |  |  |  | 2,330 00 | 2,330 00. | 2,300 00 | -............. | 3000 |
| Connecting Bayou 'l'eche with Grand Lake, Louisiana |  |  |  | 21,700 00 |  | 40005 | 22, 10005 |  |  | 22, 10005 |
| Improring Tickfau River, Louisiana....... |  |  |  | 21, 000 |  | 3372 | , 3372 | 3000 |  | 2, 372 |
| Improving Bayou La Fourehe, Louisiana |  |  |  |  |  | 1,009 55 | 1,009 55 | 1, 00955 |  |  |
| Improving Neehes River, Texas............. |  |  |  | 11, $64=37$ |  | 1,2547 | 11,667 84 |  |  | 11,667 84 |
| Inproving ship-channel in Galveston Bay, Texas |  |  |  | 144, 00000 |  | 15,370 50 | 159,870 50 | -.. |  | 159,870 50 |
| Protection of river bank at Fort Brown, Texas |  |  |  |  |  |  | 1,000 00 |  |  |  |
| Improving Sabine River, Tesas |  |  |  | 4,000 00 |  | 54656 | 4,546 56 |  |  | 4,546 56 |
| Improvinir Saline River, Arkansas............ |  |  |  | 55 | ............... |  | 55 |  |  | $\cdots 55$ |
| Improving White River above Buffalo Shoals, Arkansas |  |  |  |  |  | 60 | 60 |  |  | ¢0 |
| Improving White River, Arkansas |  |  |  | 18,000 00 |  |  | 18,000 00 | 12, 00000 |  | 6,000 00 |
| Improving Saint Firancis River, Arkansas... |  |  |  | 1,500 00 |  |  | 1,500 00 | 1, 50000 |  |  |
| Removing obstractions in Arkansas River, Alkansas and Kansas. |  |  |  | 3,000 00 |  |  | 3,000 00 | 2,000 00 |  | 1,000 00 |
| Improving L'Anguille River, Arkansas.. |  |  |  | 1,500 00 |  |  | 1,50000 | 1, 00000 |  | 50000 |
| Improving Onachita River, Arkansas and Louisiana. |  |  |  |  |  | 781.06 | 78106 | 68900 |  | 9206 |
| Improving Cumberland River above Nashville Tenn |  |  |  | $25,000^{\circ} 00$ |  |  | 25, 00000 | 15, 00000 |  | 10,000 00 |
| Improving Hiawassce River, Tennessee. |  |  |  | 2,500 00 |  |  | 2,560 00 | 2,500 00 |  |  |
| Improving lig Hatchie Rivor, Tennessee.... |  |  |  |  |  | 52344 | 52344 | . 20000 |  | 23344 |
| Improring Tennessee River below Chatanooga, 'Tenn., Alabana, and Kentucky |  |  |  | 110, 000.00 |  |  | 110,000 00 | 110, 000.00 |  |  |
| Improring Big Sandy River, Kentucky. |  |  |  | 5,000 00 |  |  | 5,000 00 | 5, 00000 |  |  |


| Improring K |  |  |  | 250, 00000 |  |  | 250, 00000 | 160, 00000 |  | 90,000 00. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Improving Cumberiand River above mouth of Jelico , Kentucky |  |  |  | $5,00000$ |  |  | $5,000 \quad 00$ |  |  | $5,00000$ |
| Improving Falls of the Ohio River, Lonisville, Ky |  |  |  | 284, 00000 |  | 37,000 00 | 321, 00000 | 106,500 00 |  | 214, 50000 |
| Improving Obio River, Obio. |  |  |  | 364, 17254 |  | 4,430 59 | 368, 60313 | 290, 00000 |  | 78,603 13 |
| Improving Sandusky River, 0 |  |  |  | 40000 |  | 22847 | 628 13187 |  |  | 62847 11931 |
| Improviog Rocky River, Ohio |  |  |  | 50, 00000 |  | 13187 | 13187 50,00000 | 1256 |  | 11931 50,00000 |
| Improving Illiuois River, Ohio |  |  |  | 10,000 00 |  |  | 10,000 00 | 1,000 00 |  | 9, 00000 |
| Improving Detroit River, Michigan |  |  |  | 140,000 00 |  | 8,000 00 | 148, 00000 | 82, 00000 |  | 68,000 00 |
| Improving Hay Lake Channel, Sault Ste. Marie River Michigan. |  |  |  | 85,00000 |  |  | 85, 00000 | 53, 00000 |  | 32,000 00 |
| Improving Grand River, Michigan . |  |  |  | 18,000 00 |  |  | 18,000 00 | 15,000 00 |  | 3,000 60 |
| Improving mouth and harbor of Cedar River, Michigan |  |  |  | 8, 00000 |  | 67002 | 8,670 02 | $\therefore 6,00000$ |  | $2, \operatorname{cio} 02$ |
| Improviog Fox and Wisconsin Rivers, Wis.. |  |  |  | 170,000 00 |  |  | 170,000 00 | 106,000 00 |  | 64,000 00 |
| Inproving Wabash River, Indiana and Mlinois |  |  |  | 24, 00000 |  |  | 24,00000 4200 | 21,000 00 |  | 3,000 4200 4200 |
| Improving Minnesota River, Minnesota..... Improving Red River of the North, Minnesota and Dakota. |  |  |  | 4,000 00 |  | 4200 | 4200 4,00000 | 3,500 00 |  | 4200 50000 |
| Constructiag dam at Goose Rapids, Red River of the North, Minnesota and Dakota |  |  |  | 46,900 00 |  | 4765 | 46,947 65 |  |  | 46,847 65 |
| Improving Yellowstone River, Montana and Idaho. |  |  |  | 5,000 00 |  |  | 5,000 00 | 5,000 00 |  |  |
| Improving Gasconade River, Missouri |  |  |  |  |  | 92905 |  |  |  | 92905 |
| Improving Sacrawento and Feather Rivers, California |  |  |  | 217, 00000 |  |  | 217, 00000 | 41,000 00 |  | 176, 00000 |
| Improving Uimpqua River, Oregon |  |  |  | 4,685 89 |  |  | 4,685 89 | 4,685 89 |  |  |
| Breatwater, \&c., below Straits of Fuca and San Francisco, Cal |  |  |  | 141,373 08 |  |  | 141,373 08 |  |  | 141, 37308 |
| Improving Mokelumne River: California |  |  |  | 3,500 00 |  | 4252 | 3,542 52 | 3, 50000 |  |  |
| Improving Petaluma Croek, California |  |  |  |  |  | 2,343 09 | 2,343 09 |  |  | $2,34309$ |
| Improving Colorado River, Nevada, California, and Alizona |  |  |  | 4, 00000 |  |  | 4, 00000 | 4, 00000 |  |  |
| Improving mouth of Columhia River, Orogon and Washington Territory. |  |  |  | 20,000 00 |  |  | 20,000 00 | 18,800 00 |  | 1,200 00 |
| Improving Columbia Riverat Cascades, Oreg. |  |  |  | 17,500 00 |  |  | 17,500 00 | 14,005 15 |  | 3,494 85 |
| Improving Upper Columbia and Snake Rivers, Oregon and Washington'Serritory.. |  |  |  | 8,000 00 |  |  | 8,00000 | 8,00000 |  |  |
| Improving Opper Columbia Rivor, Oregon |  |  |  |  |  | 2, 05503 | 2, 05503 | 503 |  | 2, 0 z0 00 |
| Improving Willamette River above Portland, Oreg |  |  |  | 2,500 00 |  |  | 2,500 00 | 2,500 00 |  |  |
| Improving Missouri River from its mouth to Sioux City, Lowa. |  |  |  | 331, 00000 |  |  | 331,000 00 | 258, 26484 |  | 72,735 16 |
| Improving Missoari River from Sioux City to Fort Benton, Montana |  |  |  | 48,700 00 |  |  | 48,700 00 | 48,700 00 |  |  |
| Carried forward |  |  |  | 8,508,25300 | 26, 776, 874, 39 | 1, 206, 98009 | 36, 492, 10748 | 30, 407, 87202 | 851, 66582 | 5,232 56954 |


| Specific objects of appropriations. | Year. | Vol. | tatufes. <br> Page or section. | Balances of appropriations Jaly 1, 1885. | Appropriations for the fiscal pear end ing June 30, 1886. | Repayments made during the fiscal yeat 1886. | Aggregate available for the fiscal year ending June 30, 1886. | Payments during the fiscal year onding June 30, 1886. | A monnts carried to the surplas fund Jane 30, 1886. | Balances of appropriations June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MILITARY ESTABLISHMENT-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought forward |  |  |  | \$8,508, 25300 | \$26, 77687439 | \$1, 206,980 09 | \$36,492, 10748 | \$30, 407, 87202 | \$851, 66592 | \$5, 232, 56954 |
| Survey of Missouri River from its mouth to Fort Benton, Muntana. |  |  |  | 8,500 00 |  |  | 8,500 00 | 7,500 00 |  |  |
| Survey of Missouri River above Missouri River Falls at Fort Benton, Montana |  |  |  | : 15,000 00 |  |  | 15, 00000 |  |  | 15,000 00. |
| Removing obstructions in the Missouri River. |  |  |  | 34, 00000 |  |  | 34,000 00 | 9,000 00 |  | 25, 00000 |
| Removing bar in the Mississippi River opposite Dabuque, Iowa. |  |  |  | 5, 00000 | ..... |  | 5,000 00 | 5,000 00 |  |  |
| Survey of the Mississippi River ..... |  |  |  | 13, 00000 |  |  | 13, 00000 | 13,000 00 |  |  |
| Mississippi River Commission....... |  |  |  | 16,000 00 |  |  | 16, 00000 | 12,505 00 |  | 3,495 00 |
| Resercoirs at headwaters of the Mississippi River $\qquad$ |  |  |  | 63, 38925 |  |  | 63, 38925 | 49,033 10. |  | 14,356 15 |
| Improving Mississippi River from Saint Paul to Des Moines Rapids |  |  |  | 94,000 00 |  |  | 94, 00000 | 73,000 00 |  | 21,000 00 |
| Improving Mississippi River at Des Moines Rapids. |  |  |  |  |  |  | 27,000 00 | 17,000 00 |  | 10, 00000 |
| Dry-dock at Des Moines Rapids Canal |  |  |  | 5,000 00 |  |  | 5,000 00 | 5,000 00 |  |  |
| Improving Mississippi River frimDes Moines Rapids to mouth of Illinois River ............ |  |  |  | 65, 00000 |  |  | 65, 00000 | 50,000 00 | -......... | 15,000 00 |
| Improving Mississippi River from mouth of Illinois to month of Ohio River. |  |  |  | 75, 00000 |  | 45853 | 75,45853 | 35,000 00 |  | 40,45853 |
| Improving Mississippi, Missouri, and Arkansas Rivers |  |  |  | 75, 00000 |  |  | 75,000 00 | 75,000 00 |  |  |
| Removing obstructions in Mississippi River |  |  |  | 25, 00000 |  |  | 25,000 00 | 17,500 00 |  | 7,500 00 |
| Examinations and surveys at South Pass, Mississippi Rirer. |  | 24 | 70 | 3,413 63 | 6, 49200 |  | 9,905 63 | 9,905 63 |  |  |
| Gauging the waters of tho Lower Mississippi River and its tributaries. |  |  |  | 1,700 00 |  |  | 1,700 00 | 1,455 00 |  | 24500 |
| Gauging the waters of the Columbia River, Oregon |  |  |  | 10000 |  |  | 10000 | 10000 |  |  |
| Improving Mississippi River . . . . . . . . . . . |  |  |  | 81, 52000 |  | 38,241 91 | 119,76191 | 96, 87000 |  | 22,891 91 |
| Examinations, surveys, and contingoncies of rivers and harbors. |  |  |  | 60,395 30 |  | 1,460 08 | 61,855 38 | 49, 49613 |  | 12,359 25 |
| Operating and care of canals and other works of navicration $\qquad$ |  | 23 | 147 |  | 230,875 00 | 3,000 00 | 233, 87500 | 233, 87500 |  |  |
| Surveys of northern aid northwestern lakes. | 1888 | 23 | 507 |  | 3,000 00 | 3,000 | 3, 00000 | 2, 08513 |  | 91487 |
| - Do. | 1885 |  |  | 7500 |  | 419 | 7919 |  |  | 7919 |
| Do | 1884 |  |  | 23315 |  |  | 23315 |  | 23315 |  |
| Do. | 1883* |  |  |  |  | 28630 | 28630 |  | 28630 |  |

Survey of boundary lines between Indian Surver of Gelts Texas
Surveys and reconnaissances in military di-
visions and departments ..........................
Survey of Hennepin Canal
Survey to connect Delaware and Chesapeake Bays.
Army depot buiding, Saint Paul, Minn........ Constructing jetties and other works at Remoring sunken ressels or crafts endangerRemoring sanken
ing navigation
Rogun River Indian war, prior to July 1
Contingencies of the Army
Do
Do
Do
Do.
Do.
Publication of Official Records of the War of the Rebellion
Expenses of recruiting


Expenses of commanding general's office.
Contingencies of fortifications
Contingencies of the Adjutant-General's De partment.
Do
Do.
Do
Dignal Sorvice
Do
Dervice
Do.
Do.
Pay
Do.
Do.
Sabsistence
Do
Regular sapplies
Do.

| . | 23 | 1. 298 | 8,500 00 |
| :---: | :---: | :---: | :---: |
| 1880 | 23 | 507 |  |
| 1885 |  |  | 1,400 <br> 8,000 <br> 00 |
|  | 23 | 508 |  |
|  | 21 | 4 |  |
|  | 21 | 197 |  |
|  |  |  | 23714 |
| 1886 | 23 | 360 |  |
| 1885 |  |  | 13, 50000 |
| 1884 |  |  | 21,563 38 |
| 1883* |  |  |  |
| 1883t |  |  |  |
| 1886 | 23 | 508 |  |
| 1885 |  |  | 31,00000 |
| 1886 | 23. | 357 |  |
| 1885 |  |  | 33, 07770 |
| 1884 | ...... |  | 12,809 22 |
| $1883^{+}$ |  |  |  |
| 18837 |  |  |  |
| 1886 | 23 | 358 |  |
| 1883* |  |  |  |
| 1886 | 23 | 357 |  |
| 1885 |  |  |  |
| 1884 |  |  | 2256 |
| 1883* |  |  |  |
| 1886 | 23. | 357 |  |
| 1885 |  |  | 1, 00000 |
| 1884 |  |  | 46439 |
| 1883* |  |  |  |
| 1886 | 23 | 505 | 53,158 00 |
| 1884 | 23 | 505 | 39,086 10 |
| 1886 |  |  |  |
| 1885 |  |  | 7,46318 |
| 1884 |  |  | ${ }^{80069}$ |
| 1886 | 23 | 505 |  |
| 1885 |  |  | $\begin{array}{r} 78153 \\ 5,46848 \end{array}$ |
| 1884 |  |  | 5,468 48 |
|  |  |  | 9, 415, 00170 |



BALANCES of APPROPRIATIONS UNEXPENDED June 30, 1885, and of the APPROPRIATIONS, EXPENDITURES, fo.-Continued.

| Specific objects of appropriations. | Year. | Statutes. |  | Balances of ap propriations July 1, 1885. | Appropriations for the fiscal year ending J̌ne 30, 1886. | $\text { Repayments } \begin{gathered} \text { made during } \\ \text { the fiscal year } \\ 1886 . \end{gathered}$ | Agg egato available for the fiscal year ending June 30, 1886. | Payments during the fiscal year ending Tone 30, 1886. | Amounts carried to the sarplas fund June 30, 1886. | Balances of appropria. tions June 30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vol. | Page or section. |  |  |  |  |  |  |  |
| MILITARY ESTABLISHMENT-continued. |  |  |  |  |  |  |  |  | , | , . |
| Brought forward |  |  |  | \$9,415, 00170 | \$27 874, 86719 | \$1, 292, 94031 | \$38, 582, 80920 | \$31, 995, 85836 | \$939,677 35 | \$5,647, 27549 |
| Signal Servicc-Continued- |  |  |  |  |  |  |  |  |  |  |
| Incidental expenses Do. | 1886 1885 | 23 | 506 | 6000 | 1,954 00 | 53129 | 1,95400 | 1,895 00 |  | 5900 59129 |
| - Do. | 1884 |  |  | 46874 |  |  | - 46074 |  | 46674 |  |
| Transportation | 1886. | 23 | 506 |  | 35,505 00 |  | 35,505 <br> 11,14542 <br> 1 | 27, 24674 |  | 8,25826 10,31698 |
| - Do. | 1885 |  |  | $\begin{array}{r}6,85250 \\ 14,588 \\ \hline\end{array}$ |  | 4,292 92 | 11,145 14,58810 | 82844 1,01138 |  | 10,316 98 |
| Barracts and quarte | 1886 | 23 | 506 | 14, 5 ¢8 10 | 85,60800 | 967 | 85, 61767 | 85, 60800 | 13,576 72 | 967 |
| - Do.......... | 1885 |  |  |  |  | 12718 | 12718 | 8, |  | 12718 |
| 170. | . 1884 |  |  | 2, 74358 |  |  | 2,743 58 | 1,311 80 | 1,43178 |  |
| Clothing and camp and garrison equipage | 1886 | 23 | 506 |  | 2,873 89 | 1187 | 2,885 70 | 2,873 89 |  | 1187 |
| Do.................. | 1885 |  |  | 4099 |  | 38908 | 43007 |  |  | 43007 |
| Do....... | 1884 |  |  | 17,900 68 |  |  | 17,900 68 | 463 | 17,896 05 |  |
| Medical departme | 1886 | 23 | 506 |  | 7, 10000 |  | 7,10000 | 3, 31997 |  | 3,780 03 |
| $\xrightarrow{\text { Do }}$ | 1885 |  |  | $\begin{array}{r}5,48893 \\ 973 \\ \hline 0\end{array}$ |  |  | $\begin{array}{r}5,48893 \\ 973 \\ \hline\end{array}$ | 3,12077 1625 | 95745 | 3,368 16 |
| Ordnance stores | 1886 | 23 | 506 |  | 10000 |  | 10000 | 8558 |  | 1442 |
| Establishing signal stations on island of Nantucket. |  |  |  | 40,000 00 |  |  | 40, 00000 | 40, 00000 |  |  |
| Observation and report of storms. | 1886 | 23 | 504 | 4, $\ldots . . .$. | 246,00000 | 9389 | 246, 09389 | 195, 50000 |  | 50,593 89 |
| Do. | 1885 |  |  | 64,438 82 |  | 3, 07524 | 67,51406 | 45.43882 |  | 22,075 24 |
| Do | 1884 |  |  | 9,922 47 |  | 558 | 9,928 05 | 47194 | 9,456 11 |  |
| Do.................................. | 1883* |  |  |  |  | 19,888 67 | 19,888 67 |  | 19,888 67 |  |
| Obsersationand exploration in the Arctic seas |  |  |  | 1,59200 |  | 289 71 | 1,881 71 | 1,250 00 |  | 63171 |
| Expenses of military convicts | 1886 | 23 | 508 |  | 10,000 00 |  | 10,000 00 | 5, 40328 |  | 4,59672 |
| Do.................. | 1885 |  |  | 4,723 17 |  |  | 4,723 17 | 80542 |  | 3,917 75 |
| Do................................ | 1884 |  |  | 4,25782 |  |  | 4, 25782 |  | 4,257 82 |  |
| Maintenance and repairs of military telegraph lines | 1886 | 23 | 504 |  | 24, 00000 | 523 | 24,005 23 | 23,797 92 |  | 20731 |
| Do. | 1885 |  |  | 1,059 81 |  | 115 | 1,961 06 | 1,881 18 |  | 7987 |
| Do | 1884 |  |  | 1, 44821 |  | 33 | 1, 44854 | 400 | 1,444 54 | 1737 |
| - Do | 1884* |  |  | 44875 |  |  | 44875 | 3138 |  | 41737 |
| Do.......... ................ | 1883* |  |  |  |  | 23620 | 23620 |  | 23620 | ...:......... |
| Kepaits of submarine cable, Blook Island Pay. |  | 24 | 7 |  | 5, 00000 |  | 5,000 00 | 5,000 00 |  |  |
| Support of National Home for Disabled Vol. <br> untcer Soldiers | 1886 | 23 | 509 |  | 1,472, 000 |  | 1, 472, 00000 | 1, 472, 00000 |  |  |
| Support of Scldiers' Home |  | R.S. | 3689 |  | 244, 07787 | 2390 | 244, 10177 | 1, 244, 10177 |  |  |

Soldiers'Home, permanent fund
Soldiers' Home, interest accoo
Capture of Jefferson Davis
Support of military prison, Fort Leaven worth, Kan

Do.

## Military post

Military post near northern boundary of Montana
Military posts for the protection of the Rio Grande frontier.
Military post at Fort McKeuney, wyoming Army and Navy hospital, Hot Springs, Ark Diaintenance of Army and Navy hospital - Spr

Ryad from Fort Scott to national cemetery Road from Chattanooga to national come
tery, Tennesse日. ................................ tery, Lonisiaua
Road from Marietta to national cometery,
Georgia................................................... Missouri.
Ruads on Fort Leavenworth Military Reser. ronumen
Hopument, BaxterSprings Cemetery, Kansa fornia for to the citizens aud State of Cali ornia for expenses in suppressing Modoc Indian hostilities
St-viccs and supplies of Montana volunteers in Nez Perce Indian war.
Refund to State of Ceorgia for money expended in common defense in 1777
Putclase of Fort Brown Reservation, Texas Puichase of old Produce Exchange building and site, New York City
Remodeling old Produce Exchange building, clains of lo yal cit during the' rebeltion
A wards for quartormaster's stores, \&c., taken by the Army in Lennessee
Relief of Lady Franklin Bay expedition to the Arctic seas

Carried forward

* And prior years.

|  | 22 22 | 565 565 | $\begin{array}{r}446,320 \\ 3,162 \\ 27 \\ 2,089 \\ \hline 88\end{array}$ | $\begin{array}{r}245,436 \\ 14,318 \\ \hline 1\end{array}$ | .. | $\begin{array}{r}691,75795 \\ 17,48092 \\ 2,089 \\ \hline 88\end{array}$ | $\begin{array}{r} 161,900 \\ 13,593 \\ 85 \end{array}$ |  | $\begin{array}{r} 529,85705 \\ 3,88707 \\ 2,08938 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1886 | 23 | 508 | -...7..... | 01, 16776 |  | 91, 16776 | 85, 36776 |  | 5,800 00 |
| 1885 |  |  | 7,204808 |  | 2,550 85 | 9,754 93 |  |  | - 9,754 93 |
| 1884 | 23 | 504 | 1,34832 125,02416 | 165,000 00 | 391 | 1,34832 290,02807 | 220,00000 | 1,348 32 | - $\begin{array}{r}\text { 70, } \\ 028 \\ \hline 07\end{array}$ |
|  |  |  |  |  | 25 | 25 |  |  | 25 |
|  |  |  |  |  | . $208 \begin{array}{r}67 \\ 00\end{array}$ | 67 20600 |  |  | 206 $\begin{array}{r}67 \\ 09\end{array}$ |
|  | 23 | 504 |  | 12,500 00 | . 2000 | 12,500 00 | . 12,50000 |  |  |
| 1886 | 23 | 508. |  | 19,000 00 |  | 19,000 00 |  |  | 19,000 00 |
|  |  |  | 87370 |  |  | 87370 |  |  | 87370 |
|  |  |  | 5887 |  | ................ | 5387 |  |  | 5387 |
|  | 23 | 507 |  | 6, 00000 |  | 6,000 00 |  |  | 6,000 00 |
|  | 23 | 507 |  | 5,000 00 |  | 5,000 00 |  |  | 6,000 00 |
|  | 23 | 507 | 20,000 00 | 5,000 00 |  | 25, 00000 | 21,450 00 |  | B, 55000 |
|  | 23 23 | $\begin{aligned} & 508 \\ & 507 \end{aligned}$ |  | $\begin{array}{r} 10,00000 \\ 4,00000 \end{array}$ |  | 10,000 00 | 10,000 00 |  |  |
|  |  | . | 29851 |  |  | 29851 | . |  | 29851 |
|  |  |  | 80700 |  |  | 80700 |  |  | 80700 |
|  | 23 | 507 | 35, 55542 | 160,00000 |  | 35,555 42 | 35, 55542 |  |  |
|  | 24 | 2 |  | 250, 00000 |  | 250, 00000 | 250, 00000 |  |  |
|  | - 24 | 2 |  | 200,000 00 |  | 200, 00000 | 17,17700 |  | 182,823 00 |
|  |  |  | 6, 939.00 |  |  | 6,939 00 |  |  | 6,939 00 |
|  |  |  | 13000 |  |  | 13000 |  |  | 13000 |
|  | 23 | 267 |  | 16100 |  | 16100 | 16100 |  |  |
|  |  |  | 10, 242,714 75 | 31, 196, 67034 | 1,324,683 90 | 42, 764, 06899 | 34, 989, 56956 | 1,010,637 75 | 6,763, 86168 |

[^77]| Specific objects of appropriations. | Year. |  | tatates. <br> Page or sec tion. | Balances of ap propriations July 1, 1885. | Appropria- tions for the fiscal Year end- ing June 30, 1886. | Repayments made during the fisoal year 1886. | Aggregate available for the tiscal year ending June $30,1886$. | Payments dur ing the flisal year ending Jone $30,1886$. $\qquad$ | Amounts car ried to the sarples fund Jnne 30, 1886. | Balances of appropria30, 1886. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| military mbtablishment-continued. |  |  |  |  |  |  |  |  |  |  |
| Brought forward ............. |  |  |  | \$10, 242, 71475 | \$31, 196, 67034 | \$1, 324, 68300 | \$42, 764, 06899 | \$34, 989, 56956 | \$1,010,637 75 | \$8, 783, 8810 |
| Relief of sufferers by loss of steamer J. Don Cameron. |  |  | 637 |  | 1,946 07 |  | 1, 94607 |  |  |  |
| Relief of Joseph W. Parish |  | 24 |  |  | 58,341 35 |  | 58,341 85 | 58,341 85 |  |  |
| Relief of Thomas J. Jones. |  | 23 | 688 |  | 30000 |  | 30000 | 30000 |  |  |
| Relief of the legal representatives of John Hatfield, deceased |  | 24 | 30 |  | 65000 |  | 65000 | 65000 |  |  |
| Rolief of Frances C. Stewart, administratrix of Michael S. Stewart |  | 24 | 31 |  | 3, 160 30 |  | 3,160'50 | 3,160 50 |  |  |
| Relief of Lizzie D. Clarke, widow of Thomas <br> L. Clarke |  | 24 | 32 |  | 60, 00000 |  | 60,000 00 |  |  |  |
| Relief of Edward Fenlon .................. |  | 24 | 134 |  | 8,627 98 |  | 8,627 98 | 8,627 98 |  |  |
| Miscellaneorid claims audited by Third Auditor |  |  |  | 2, 26975 |  |  | 2, 2697 |  |  | 2,269 75 |
| Funeral expenses of General U.S. GrantReim Lursement to Quartermaster's Department |  | 24 |  |  | 12,037 93 |  | 12,037 93 | 12, 03793 |  |  |
| - Stenographer |  | $\stackrel{24}{24}$ |  |  | 19500 45283 |  | 19500 <br> 45283 | 19500 45283 |  |  |
| Telegrams |  | $\stackrel{24}{24}$ |  |  | $\begin{array}{r}1528 \\ \hline 3538 \\ \hline 80385\end{array}$ |  | 45283 353 68 | 45283 <br> 353 <br> 8 |  |  |
| Payment to undertaker |  | 24 | 7 |  | 6,303 75 |  | 6,303 75 | 6,303 75 |  |  |
| Horses and other property lost in the military service | 1882* |  |  |  |  | 24000 | 93500 | 24000 |  | 69500 |
| 1 130. | 1880* |  |  | 127 27808 00 |  |  | 12706 | 12706 |  |  |
| Do | 1881* |  |  |  |  |  | 27800 |  |  | 27800 |
| laims for quartermas miesary supplies. |  | 24 | 2,89 | 2,743 59 | 530,109 40 |  | 532,85299 | 506, 77043 |  | 26,082 56 |
| Commutation of rations to prisoners of war in rebel States prior to July 1, 1881.......... |  |  |  | 2750 |  |  | 2750 |  |  | 27 \% |
| Total Military establishment |  |  |  | 10, 248, 855 65 | 31, 870, 14933 | 1, 324, 923 90 | 43, 452, 92888 | 35, 649, 07664 | 1,010,637 75 | 6,703, 21449 |
| naval egtablibument. |  |  |  |  |  |  |  |  |  |  |
| Pay of the Na |  | 23 | 426 | 2, 267, $\mathbf{1 7 2}_{324} \mathbf{2 5}$ | 6, 940, 78000 | 28,150 89 | 9, 236, 10314 | 7, 420, 41099 |  | 1, 815,692 24 |
| No. | ${ }_{1879 *} 188{ }^{*}$ |  |  | ( 54318 |  |  | 32461 543 | 17485 |  | 14976 543 |
|  | 1878 ${ }^{+}$ |  |  | 36968 |  |  | 36986 |  |  | 36966 |


| Pay, miscellaneous | 1886 | 23 | 420 |  | 375,000 00 | 3,852 55 | 378, 85255 | 346,306 91 |  | 32,545 64 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do.. | 1885 |  |  | 3, 69845 |  | - 10,685 84 | 14,384 29 | 13,550 06 |  | $83 \pm 23$ |  |
| Do. | ${ }_{1883}^{1884}$ |  |  |  |  | - 4,26636 1072 | 4, 820008 | 4, 820.02 |  |  |  |
| Do. | 1883 |  |  |  |  | 22043 |  |  | 2204 |  |  |
| Contingent, Navy | $1882 \dagger$ |  |  | 3648 |  |  | 3648 |  |  | ${ }^{16} 5648$ |  |
| Contingent, Navy Do | $\begin{aligned} & 1886 \\ & 1885 \end{aligned}$ | 23 | 427 | 3,334 26 | 20,000 00 | 3,862 ${ }_{39}$ | 20,00090 6,696 | 3,450 1,993 1, |  | 16,550 4,703 4,79 |  |
| Do... | 1884 |  |  | 2,918 36 |  | ${ }^{3} 80808$ | 3,726 44 | 3,726 44 |  |  |  |
| Do. | $1883+$ |  |  |  |  | 22798 | 22798 |  | 22798 |  |  |
| Pay of the Marine Corps | 1879* | 23 | 432 | 275,08607 2320 | 649,642 00 | 42262 | 925, 15069 | 634, 81095 |  | $\begin{array}{r}290,53974 \\ 23 \\ \hline 20\end{array}$ |  |
| Provisions, Marine Corps | 1886 | 23 | 432 |  | 60,000 00 | 960 | 60,009 60 | 60,00951 |  | 69 |  |
| Do. | ${ }_{188}^{1885}$ |  |  | 3,69387 1,68851 |  | 492 | $3,69879$ | 3,698 79 | 68926 |  |  |
| Clothing, Marino Corps | 1886 | 23 | 432 |  | 77,00000 | 79690 | 77, 79690 | 77,00000 | d | 79690 |  |
| Do | 1885 |  |  | $\begin{array}{r} 42 \quad 28 \\ 2,13209 \end{array}$ |  | 2,584 8434 | 2,627 00 |  | 297553 | 2,627 00 |  |
| Fuel, Marine Corps | 1886 | 23 | 432 |  | $18,0 \leq 000$ | 2,157 08 | 20,157003 | 17,20000 | 2, 81 | 2,95700 |  |
| Do....... | 1885 |  |  | 2,830 73 |  | 71266 | . 3, 54339 | 1,087 60 |  | 2,455 79 |  |
| Military stores, Mar | 1884 | 23 | 432 | 1345 | 9,786 50 |  |  |  | 1345 |  |  |
| Dhay Do..... | 1885 |  |  | 60076 | 9, 80 | 57928 | 9,780 180 | 9, 60000 |  | 580 04 | F |
| Do | 1884 |  |  | 70535 |  | ${ }^{33} 23$ | 73858 |  | 73858 |  | * |
| Transportation and recruiting, Marine Corps. Do ............................ | 1886 | 23 | 432 |  | 10,000 00 | ${ }^{35} 08$ | 10,035 06 | 7,756 77 |  | 2,278 29 | 9 |
| Do. | 1888 |  |  | 50180 |  | 57712 23 90 | ¢09 92 | 45681 5580 | 46905 | 15311 | $\stackrel{\square}{8}$ |
| Do................................... | $1882+$ |  |  | 500 |  |  | - 500 |  |  | 500 | 易 |
| Repairs of barracks, Marine Corps Do | 1886 <br> 1885 | 23 | 432 | 1,508 14 | 14,500 00 | 47450 114 | $\begin{array}{r}14,97450 \\ 1,509 \\ \hline\end{array}$ | 14,974 1,503 50 |  | 45 578 |  |
| Do ....................... | 1884 |  |  | 1,259 06 |  |  | , 25906 |  | 25906 |  |  |
| Forage for horses, Marine Corps................. | 1888 | 23 | 432 |  | 5, 40000 | 17387 | 5, 57387 | 4, 02538 |  | 1,548 49 |  |
|  | 1885 |  |  | $\begin{aligned} & 2,27233 \\ & 2,599 \quad 35 \end{aligned}$ |  | 64848 | 2,920 81 | 12894 | 2,599 5 | 2,791 87 |  |
| Contingent, Marine Corp | 1886 | 23 | 432 |  | 25,00000 | 1425 | 25, 01425 | 25,013 78 |  | 47 |  |
| Do......... | 1885 |  |  | 39 |  | 11270 | 1309 | 1309 |  |  |  |
| Do. | 1884 |  |  | 105 7 13 |  | 11343 |  | 11448 50 |  |  |  |
| Do. | 1881 |  |  | 17704 |  |  | 17704 |  |  | 17704 |  |
| Pas of professors and others, Naval Academy | 1886 | 23 | 431 |  | 53,55900 |  | 53, 55900 | 49, 6798 |  | 3, 87973 . |  |
| Do................................ | 1885 |  |  | 2,704 60 |  | 10021 | 2,604 81 | 4056 |  | 2,764 25 |  |
| Do | 1884 |  |  | 90117 |  |  |  |  | 901.17 |  |  |
| Pay of watchmè, Naval Academy <br> Do | 1888 | 23 | 431 | 84400 | 23,025 50 | 39483 | $\begin{array}{r} 23,02580 \\ 1,23888 \end{array}$ | 23, 02550 |  | 1,23883 |  |
| Pay of mechanics and otbers, Naval Academy | 1886 | 23 | 431 |  | 14,57695 |  | 14,576 95 | 14,576 95 |  |  |  |
| Do..... | 1885 |  |  | 38860 |  | 15476 | 54336 |  |  | 54336 |  |
|  | 1888 | 23 | 431 | 45 | 7,668 00 |  | 7, 6688 | 7,668 00 | 45 |  |  |
| Carried forward |  |  |  | 2, 577,431 79 | 8,303,937 95 | 62,455 57 | 10, 943, 82531 | 8, 747,63888 | 10,091 51 | 2, 186,091 92 |  |
|  |  | to | uly 1, |  |  |  | $\dagger$ And prior. |  |  |  | $\stackrel{0}{0}$ |







Reward for services for officers and crew of
U.S.S. Rodgers Expenses in connection with the Arctic Expedition for........................................ Expedition
Pajment to owners of schooner Druid for darnages by collision............................. damages by collision.
Payment of Messageries Maritimes Steamship Conpany for damages by collision.... Payment to Harlan \& Holli
pany, use of ship-yard, \&c
Pasment to Jobn Roach, use of ship-yard, \&c. General account of advances Nary-pension fund
Mileage, Navy, act of March $\dddot{3}, 1885 . .$. Steel cruisers, ordnauce:

Gun-carriages for the
Powder for the Boston
Labor.
Freight and material
Foreign and domestio bilis.
Existing contracts...
Total Naval establishment ........
RECAPITULATION.
Treasur,
Judiciary
Cnstoms
Interior (civil).
Internal revenue
Public debt (redemption)
Pablic debt (interest)
Interior (Indians).
Intorior (peosions)
Naval establishment.
Total
$\qquad$

|  | $\begin{aligned} & 24 \\ & 24 \\ & 24 \\ & 24 \\ & 24 \\ & 24 \end{aligned}$ |  | 1,25190 <br> 9,22736 <br> 25,60000 <br> 11,51988 <br> 1,97384 <br>  <br> 74420 <br> 67,98700 <br> 69,201 |
| :---: | :---: | :---: | :---: |
|  |  |  | 4,602,270 73 |
|  |  |  | $\begin{array}{r} 15,763,28227 \\ 616,70212 \\ 558,19908 \\ 3,056,43256 \\ 1,79,93675 \\ 933,37250 \end{array}$ |
|  |  |  | $\begin{array}{r} 13,974,28028 \\ 21,787,16717 \\ 10,248,85565 \\ 4,602,27073 \end{array}$ |
|  |  |  | 73, 338, 49911 |

*Prior to July 1.

| $\begin{array}{lll} 10,000 & 00 \\ 12, & 000 & 00 \\ 60,000 & 00 \\ 48,913 & 00 \\ 37, & 294 & 84 \\ 8,655 & 16 \end{array}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15, 964, 24869 | 6, 609, 73113 | 27, 176, 250 55 | 20,517, 61887 | 163, 27314 | 6, 495, 35854 |
| 32, 269, 38380 | 3, 177,933 62 | 51, 210,599 69 | 37, 118, 06270 | 537,988 87 | 13, 554, 54812 |
| 1, 387, 29089 | 58,246 40 | 2, 062, 23941 | 1, 390, 56728 | 98,49824 | 573, 17389 |
| 3,349, 82267 | 232,99133 | 4, 141, 01308 | 3, 542, 68052 | 88, 80999 | 509, 52257 |
| 24, 005, 79377 | 1, 200, 80388 | $28,203,03021$ | 25, 366, 05024 | 197, 45046 | 2, 609, 52951 |
| 7, 839, 432. 91 | 86, 24537 | 9, 723, 61503 | 7, 392, 46981 | 62,746 01 | 2, 268,399 21 |
| $4,478,62309$ $205: 216,70936$ | 47, 78462 | 5, 459,780 21 | 4, 161, 10452 | 177,832 88 | 1, 120, 84281 |
| $205: 216,70936$ $50,580,14597$ | 2,815 48 | 205, 216, 70936 | 205, 216, 70936 |  |  |
| 5, 754, 34562 | 224, 803. 04 | 21, 953,42894 | 6, $683,9612.1$ | 178,652 29 | 15,450. 81544 |
| $65,699,68000$ | 6,397, 57742 | 93, 884, 42459 | 69, 802, 44145 | 127, 32345 | 23, 954,65969 |
| 31, 879, 14933 | 1,324, 92300 | 43, 452, $92888^{\circ}$ | 35, 649, 07664 | 1, 010,637 75 | 6, 793, 21449 |
| 15,964. 24869 | 0, 009, 73113 | 27, 176, 25055 | 20, 517, 61887 | 163,273 14 | 6, 495, 35854 |
| 450, 424, 62610 | 19,363, 85619 | 543,126, 98140 | 467, 063, 70405 | 2,643,213 08 | 73, 420, 06427 |

$\dagger$ Debit balances.



PUBLIC DEBT of the UNITED STATES from 1791 to 18:36, LMBRACING the ISSOE and REDEMPTION of the BONDED INDEBTEDNESS of the UNITED STATES for the PAYMENT of the REVOLUTIONARY DEBT (FOREIGNa nd DOMESTIC), MISSISSIPPI STOCK, LOUISIANA PURCHASE, UNITED STATES BANF STOCK, and SIX PER CENT. NAVY STOCK.

Fur dotailed statements of the principal of the debt, see "Statement of the Public Debt," issued by the Revister's Ofice, as Treasury Department Executive Docunent No. 818, pages 55-70. The public debt, as atated in the table, page 146, Register's Report, 1885 , for the 1791 et sequitur, is the unfunded amount of the indebtednesa of the ment. Both stalements, however, arrive it the saroo result in 1836, viz, $\$ 272,793.02$, being the anount of the debt then outstanding.]



| *Amount outstanding 1836 ................. Add orer redemptions (Bayley, page 189) |  | $\begin{array}{r} \$ 30,65807 \\ 44,17546 \end{array}$ |
| :---: | :---: | :---: |
|  |  | 74,833 53 |
| Deduct short redemptions (Bayley, page 189) | \$46,221 01 |  |
| Outstanding (Bayley, page 189) | 1,907 20 |  |
|  |  | 48, 128 \%1 |
|  |  | 26. 70532 |
| Interest and reimbursement. domestic debt (unfunded) |  | 133, 84155 |
| Tbree ner cent., 6 per cent, and deferred 6 per cent. (unfunded) |  | 42, 23132 |
| Interest on olil fundeal dobt (unfunded)... |  | 8,343 45 |
| Reimbursiog registered debt (unfunded) |  | 4, 00638 |
| Debt outstainding 1836, subsequently redeemed |  | 215, 12802 |

## Debt outstauding 1836 , still unredeemed, viz:

Bayley, page 189, as above
Three per cent., 6 per cent., and deferreil 6 per cent. (Bayley, page 110)
Correet amount outstanding 1836
55, 75780
$\$ 215,1 \div 802$
272 79302
Amount outstanding 1836, as per Register's Report, 1885, page 140 $\underset{330}{05783}$ Deduct interest (not included)
$6 t, 16481$

## Corrected principal of debt outstanding Jannary 1, 1837

 272, 79342PRINCIPAL of the PUBLIC DEBT on the 1st of January of each year from 1837 to 1843 , and on the 1 st of Juty of each year from 1843 to 1886.
[For detailed statements of the principal of the pablic debt see "Statement of the Public Debt," issued by the Register's Office, as Treasur" Department Executive Document, No. 818, pages 71-88.]

|  | Year. | Received from loans. | No money received in the Treasury. Discounts, \&c. | Net receipts, inclading discount, \& E . | Redemiptions. | Excess of net receipts. | Excess of redemptions. | Principal of debt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 |  | a \$272, 79302 |  | $a$ \$272, $7930 \mathbf{0}$ |  | a\$272, 79302 |  | a \$272, 79302 |
| 1837 |  | 2,992, 98915 |  | 2,992,989 15 | \$21,822 91 | 2,971, 166.24 |  | 3, 243, 95926 |
| 1838 |  | 12, 716,82086 |  | 12, 716, 82086 | 5, 590,723 79 | 7,126,097 07 |  | 10, 370, 05633 |
| 1839 |  | 3, 857, 2762 L |  | 3,857, 27621 | 10, 718, 15353 |  | \$6, 800,877 32 | 3, 509, 17901 |
| 1840 |  | 5,589, 54751 |  | 5,589, 54751 | 3, 92, 01579 | 1,677,531 72 |  | 5, 186, 71073 |
| 1841 |  | 13, 659, 31738 |  | 13,659, 31738 | 5, 315, 71219 | $8,343,60519$ |  | 13, 530, 31592 |
| 1842 |  | 14, 808, 73564 |  | 14, 808, 73564 | 7, 801, 99009 | 7,006, 74555 |  | 20, 537, 061.47 |
| 1843 1844 |  | $12,479,70836$ $1,877,18135$ | $b \$ 42,41780$ | $12,522,12616$ $1,877,18135$ | 338,01264 $11,158,45085$ | 12, 184, 11352 | 9, 281, 26950 | $32,721,17499$ <br> 23,439 <br> 1905 |
| 1845 |  |  |  |  | 11,258, 7 ,530, 34949 |  | 9, 281, 736949 | 23, 439, 15,90560 |
| 1846 |  |  |  |  | 375, 10004 |  | 375, 10004 | 15, 528, $4 \leq 596$ |
| 1847 |  | 28, 872, 39945 | - c23,289 86 | 28, 895, 68931 | 5, 596,067 65 | 23, 299, 62166 |  | 38, 828, 077.62 |
| 1848 |  | 21, 256, 70000 |  | 21, 256, 70000 | 13, 038, 37254 | 8,218,327 46 |  | 47, 046, 40508 |
| 1849 |  | 28, 588, 75000 | d233, 07500 | 28, 821, 82500 | 12, 804, 82854 | 16, 016, 99646 |  | 63, 063, 401 - 4 |
| 1850 |  | 4, 045, 95000 |  | 4, 045,950 00 | 3,655,085 14 | 390,914 86 |  | $63,454,81640$ |
| 1851 |  | 203,400 00 | e 5, 303,573 92 | 5,506,973 92 | 054,951 45 | 4,852, 02247 |  | 68, 306, 33887 |
| 1852 |  | 46,300 00 |  | 46, $300-00$ | 2, 151, 75431 |  | 2, 105, 45431 | 66, 200, 88456 |
| 1853. |  | 16,350 00 |  | - 16,35000 | 6, 412, 57401 |  | 6, 396, 22401 | 59, 804, 76055 |
| 1854 |  | 3,29781 | $f 9,95167$ | - 13,249 48 | 17, 574, 14476 |  | 17, 560, 89528 | 42, 243, 76527 |
| 1855 |  | 80000 |  | 80000 | - 6,650,065 86 |  | 6, 655, 26586 | 35, 588, 49941 |
| 1856 |  | 20000 |  | 20000 | 3,614,618 66 |  | - 3, 614,41866 | 31, 974,08075 |
| 1857 |  | 3,900 00 |  | 3, 90000 | . 3, 276, 100605 |  | 3,272,706 05 | 28, 701, 37470 |
| 1858 |  | 23, 717,300 00 |  | 23, 717, 30000 | 7,505, 25082 | 16,212,049 18 |  | 44,913,423 88 |
| 1859 |  | 28, 287, 50000 |  | 28; 287, 50000 | 14,702,543 15 | 13, 584, 95685 |  | 58, 498, 38073 |
| 1860 |  | 20, 776, 80000 |  | 20, 776, 80000 | 14, 431, 35000 | 6, 345, 45000 |  | 64, 843, 83073 |
| 1861. |  | 41, 861, 70974 | $g 2,019,77610$ | 43, 881, 48584 | 18, 142, 90000 | - 25,738,585 84 |  | 90, 582,416 57 |
| 1862 |  | 529, 692, 440 50 |  | 529, 692,460 50 | 96,096, 92209 | 433, 595, 53841 |  | 524, 177, 954 98 |
| 1863 |  | 776, 682, 36157 |  | 776, 682, 36157 | 181, 086, 63507 | 595, 595, 72650 |  | 1, 119, 773, 68148 |
| 1864 |  | 1,128, 834, 24597 | h.45, 00000 | 1, 128, 879, 24597 | 432, 822, 01403 | 696, 057, 23194 |  | 1, 815, 830,91342 |
| 1865 |  | 1,472, 224,740 85 | i4, 234, 59938 | 1, 476, 459, 34023 | 607,361, 24168 | 869, 098,098 55 |  | 2, 684, $9 \% 001197$ |
| 1866 |  | 712, 851, 55305 | j971, 24700 | $711,880,30605$ | $620,263,24910$ | 91, 617, 05695 |  | 2,776,546,008 92 |
| 1867 |  | 640, 426, 91029 |  | 640, 426, 91029 | 735, 53698011 |  | $95,110,06982$ | 2, 681, 4:5, 99910 |
| 18 |  | - 625, 111, 43320 | $k 1,000,50000$ | $626,111,93320$. | 692, 549, 68588 |  | $66,437,76268$ | $2.614,998,24642$ |
| 1869 |  | 238, 678, 08106 |  | 238, 678, 08106 | $\left\{\begin{array}{l}\text { l } \\ 261,912,000 \\ \hline 18 \\ 31\end{array}\right\}$ |  | 23, 235, 63725 | 2, 591, 762, 60917 |
| 1870 |  | 285, 474, 49600 |  | 285, 474, 49600 | 393, 254, 28213 |  | 107, 779, 78613 | 2, 483, 98\%, 823.04 |
| 1871. |  | 268, 810, 18149 |  | $268,810,13149$ | $\left\{\begin{array}{r}m 36,343 \\ 399 \\ 345 \\ \hline 15 \\ \hline 18\end{array}\right\}$ |  | 130,771,490 72 | 2. $353,211,33232$ |


i $\$ 4,204,509.38$, discount on loan of July and August, $1861 ; \$ 30,000$, bonds issued in lieu of bonds stolen, Plainfield Bank of Now Jergey.

## EXPENSES for COLLECTING the RETENUE from CUSTOMS by DISTRICTS, for the fiscal year ending Jume 30, 1886.



## E $\stackrel{A}{X} P E N S E S$ for COLLECTING the REVENUE from CUSTOMS by DISTRICTS, for the fiscal year ending June 30, 1886-Continued.



## EXPENSES for COLLECTING the REVENUE from CUSTOMS, by DISTRICTS for

 the fiseal year ending June 30, 1886-Continued| Brought forward | \$367, 14407 \$5,843, 27236 |  |
| :---: | :---: | :---: |
| San Diego, Cal | 7, 97435 |  |
| Humboldt, Cal | 3, 60516 | 378, 72358 |
| Amount paid by disbursing agents for salaries, \&o | 162,123 03 |  |
| Contingent expenses and fees in customs cases. | 10,980 13 |  |
| Transportation | 76338 |  |
| Miscellaneous, rent, stationery, \&c | 31,750 19 | 205,616 73 |
| Total net expenditures |  | 6,427,612 67 |

EXPENDITURES for ASSESSING and COLLECTING the INTERNAL REVENDE Gor the fiscal year ending June 30, 1886, LMBRACING SALARIES and EXPENSES of COLLECTORS and of SUPERVISORS and SUBORDINATE OFFICERS.
 fo-Continued.


## NOMBER of PERSONS EMPLOYED in cach DISTRICT of the UNITED STATES

 for the COLLECTION of CUSTOMS for the fiscal yrar ending June 30, 1885, with their OCCOPATIONS and COMPENSATION.
priation for "pay of assistant custodians and janitors" Total

## ALAbEA.

1 collector (salary, fees, and commissions)
1 special deputy collector
4 deputy collectors, \$1,500
1 depury collector at Junean, established March 13, 1886
1 inspector afloat, July 1 to Dec. 18 , 1885.

1 inspector afloat, February 19 toJane 30, 1886
1 inspector afloat, May 28 to June 30, 1886
1 inspector, Jaly 1, 1885, to November 17, 1885.
1 inspector, December 19,1885 , to March 12, 1886
1 temporary inspector, 2 days
2 watchmen, $\$ 3$ per diem
1 janitor

| $\substack{\text { Compensa. } \\ \text { tion. }}$ |
| :---: |

## Total

hUMBOLDT, cal.



NOMBER of PERSONS EMPLOFED in each DISTRICT, $q \mathrm{q}$. .-Continued.

*A clerk who bad been storekeper was still emplored as storekeeper and paid at the rate of $\$ 100$ per annum; bat the Department deducted $\$ 75$ for three quarters of the year,
H. Ex. 3-54

NUMBER of PERSONS EMPLOYED in each DISTRICT, \& $c$, -Continued.

| Districts, number of persons, and occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| SAINT JOHN's, FLA.-continued. |  | CHICAGO, ILL.-continued. |  |
| 1 deputy collector and.inspector | \$1,095 00 | 1 deputy collector and clerk | \$2, 20000 |
| 1 depuny collctor and inspector | 49275 | 1 deputy collector and clerk | 1,600 00 |
| 1 inspector | 1,095 00 | 1 deputs, South Chicaro. | 22118 |
| 1 messenger | 30000 | 1 anditor. . . . . . . . . . . . | 2,375 30 |
| 1 boatman ( 6 months) ................ . | 12000 | 1 cashier | 2,20000 |
|  |  | 1 confidential secretary | 2, 20000 |
| Total | 4,290 36 | 2 clerks, $\$ 1,800$........................ | 3, 660 00 |
|  |  | 1 clerk................................. | $1,70000$ |
| saint mark'b, fla. |  | 4 clerks, \$1,600 . . . . . . . . . . . . . . . . . . . . | 6, 40000 |
|  |  | 2 clorlis, \$1,500 | 3,000 00 |
| 1 collector (at \$500 and fees) . | 14087 | 3 clerks, \$1,400 | 4,200 00 |
| 1 special deputy and inspecto | 1,460 00 | $l$ clerk | 1,36152 |
| 1 inspector. | 1, 095 6! | 1 clerk | ],300 00 |
| 1 jnspector. | 49275 | 1 clerk. | 1,228 87 |
| 4 temporary inspe | 8300 | $4{ }^{4}$ clerks, \$1,200 | 2,400 00 |
| 1 boatman ..... | 60000 | 1 clerk.... | j, 19949 |
|  |  | 1 clerk. | 1,075 59 |
| Total .............. | 3,871 62 | 1 clerk. | 98633 |
|  |  | 1 clerk | 84017 |
|  |  | 2 cxaminers, $\$ 2,000$ | 4,000 00 |
|  |  | 1 examiner. | 1,800 00 |
| 1 survejor (salary and commissions). | 1,031 96 | 1 esaminer | 1,600 00 |
| 1 deputy without compensation .... |  | 1 examiner. | 1,400 00 |
|  |  | 1 assistant examiner | 1,095 00 |
| Total . . . . . . .$=$brunswick, | 1,031 06 | 1 chief weigher .... | 80417 |
|  |  | 1 assistant woigher | 1,460 00 |
|  |  | 1 assistant weigher | 1,260 00 |
|  |  | 1 tauger. | 1,460 00 |
| 1 collector ........................ | 2,375 62 | 1 special inspector | 1,384 00 |
| 2 deputy collectors and inspectors, |  | 2 inspectors, \$1,460 | 2,920 00 |
|  | 2,190 00 | 7 inspectors, \$1,277.50................ | 8,942 50 |
| 1 inspector 1 inspector from March 2 ................ | 1,09500 36300 | 1 inspector.............................. . - | 1, 26000 |
| 4 inspector from | 1,20000 | 1 inspector. | 1,24250 1,22500 |
| 1 boaiman to March 2 ................ | 20161 | 12 inspectors, \$1,095 | 13,140 00 |
|  |  | 1 inspector.............................. | 1,089 00 |
| Total .... ......SAINT MARY's, | 7,425 23 | 1 inspector. | 1,083 00 |
|  |  | 1 inspector | 1,080 00 |
|  |  | 1 inspector.. | 1,065 00 |
|  |  | 3 inspectiors, \$672 | 2, 01600 |
| 1 collector (fees, salary, \&c) | 59905 | 1 inspector. | 54300 |
| 1 deputy collector | 90000 | 1 inspector | 51900 |
| 1 boatman .... | 30000 | 2 storekeepers, \$1,100 | 2, 20000 |
|  |  | 1 storekeeper. | 1, 06167 |
| Ot | 1,799 05 | a storekeeper <br> 1 storekeeper | $\begin{aligned} & 52605 \\ & 46890 \end{aligned}$ |
| SAVANNAH, GA. |  | 2 watchmen, \$791.50 | 1,58300 |
|  |  | 1 watchman | 46400 |
| 1 collector . ............. ............. | 3,417 50 | 1 opener and packer | 91250 |
| 1 special deputy collector | 2,000 00 | 1 opener and packer | 85000 |
| 1 deputy collector | 30000 | 1 opever and packer | 73000 |
| 3 elerks, \$1,500. | 4,500 00 | 1 messenger... | 84000 |
| 1 messenger ....... | 2 72000 | 1 messenger | 74141 |
|  | 2,920 00 | 1 messenger | 72358 |
| 3 inspectors, \$1,095 .................... | 8,28500 3000 | 1 messenger | 73000 |
| 1 inspector.(temporary) ............... | 3000 | 4 laborers, \$620. | 2,504 00 |
| 1 night inspector | 73000 | 2 laborers, \$024 | 1, 24800 |
| 1 night inspector | 21600 1.800 | 1 laborer. | 60000 |
| 3 boatmen, \$600 | 1, 80000 | 1 labore | 44000 |
| 1 storekeeper ............................ | 36000 |  |  |
|  | 51408 | Total | 127,74183 |
| Total | 20,792 58 | GALENA, ILL. |  |
| catro, ILL. |  | 1 survejor (salary and fees) ......... | 37735 |
| (No retarns; office discontinued.). |  | 1 deputy survejor and clerk......... | 50000 |
|  |  | I'ot | 87735 |
| 1 collector | 7, 00000 |  |  |
| 1 appraiser | 3,000 00 | 1 survejor (salary, fees, and commis |  |
| 1 survejor at Michigan Cit5 | 35000 | sions) $\ldots$...................... | 51870 |
| 1 deputy eollector and clerk | 3, 00000 | 1 sperinl deputy . . . . . . . . . . . . . . . . . . | 80000 |
| 1 deputy collector and clerk | 2,792 10 | 1 japitor ... | 60000 |
| 1 deputy collector and clerk ........ | 2,500 00 | 1 night watchman | 60000 |

* March 2, 1886, an additional inspector was allowed and the number of boatmen decreased 1, making 4 boatmen instead of 5 .

NOMBER of PERSONS EMPLOYED in each DISTRICT, \&f.-Continued. \&

\begin{tabular}{|c|c|c|c|}
\hline , Districts, number of persons, and oceupation. \& Compensa1ion. \& Districts, number of persons, and occupation. \& Compensation. <br>
\hline EVANSVILLE, IND.-continued. \& \& NEW Orleans, la.-continued. \& <br>
\hline 1 enginecr, 7 months, at \$60 \& \$420 00 \& 1 superintendent of warebouses, at \& <br>
\hline Total \& 2,988 70 \& \$1,800 ................................ \& $\$ 1,48207$

31787 <br>
\hline \& \& 4 storekeepers, at $\$ 1,460$ \& 4,558 62 <br>
\hline INDIANAPOLJS, IND. \& \& 1 weigher, at, \$1.800 \& 1, 384 24 <br>
\hline \& \& 6 assistant weighers, at \$1,200 \& 7, 19659 <br>
\hline 1 survejor (salary, \&c.) \& 3, 13408 \& 1 gauger \& 1,500 00 <br>
\hline 1 deputy surveyor and \& 82110 \& 1 marker \& 60004 <br>
\hline 1 inspector \& 1,095 00 \& 1 inspector, at \$4 per diom \& 1,460 00 <br>
\hline 1 opever and packer \& 60000 \& 21 inspectors, at $\$ 3$ per diem \& 22, 23600 <br>
\hline \& \& 10 inspectors, at \$2.25 per diem \& 8,13150 <br>

\hline Cotal \& 5,650 18 \& 1 inspectress, at \$2 per diem........... \& $$
21200
$$ <br>

\hline \& \& 1 captain of night inspectors, at $\$ 3$ per diem. \& $$
1,00500
$$ <br>

\hline \& \& 20 night inspectors, at $\$ 2$ per diom... \& 13,356 00 <br>
\hline \& \& 1 captain of night watch, at $\$ 800$. . \& 79999 <br>
\hline sions) \& 50690 \& 4 night watchmen at $\$ 600$. . . . . . . . . . . \& 2,360 67 <br>
\hline \& \& . 15 boatmen, at $\$ 600$ \& 8,503 78 <br>
\hline \& \& Tot \& 171, 99538 <br>
\hline 1 surveyor (salary, fees, and commissions). \& 43800 \& Nav \& <br>
\hline LOUISVILLE, KY. \& \& 1 naval officer, at \$5,000 \& 5,000 00 <br>
\hline \& \& 1 deputy naral officer, at \$2,500 \& 2,499 99 <br>
\hline 1 surveyor (salary, \&c.) \& 4,965 45 \& 1 clerk, at \$1,800 \& 1,800 00 <br>
\hline 1 special surveyor and elerk \& 1,600 00 \& ${ }^{1}$ clerk, at \$1,600. \& 1, 60000 <br>
\hline 1 deputy surveyor and book-keeper.. \& 1, 40000 \& 2 clerks, at \$1,400. \& 2,799 95 <br>
\hline 1 deputy survevor and clerk \& 1,200 00 \& 1 messenger, at \$6 \& 60000 <br>
\hline 1 entry clerk. \& 60000 \& \& <br>
\hline 1 inspector, examiner, \&c \& 1,27750 \& Total \& 14,299 94 <br>
\hline 1 inspector, weigher, \&c. \& 1, 09500 \& \& <br>
\hline 1 storekeeper aud grager \& 20020 \& Surveyor's office. \& <br>
\hline 1 opener and packer \& 18650 \& \& <br>
\hline 1 messenger \& 54750 \&  \& 3, 50003 <br>
\hline 1 laborer. \& 36000 \& 1 deputy surveyor, at \$2,500 ........... \& 2,500 00 <br>
\hline \& \&  \& 1,600 00 <br>
\hline 'Total \& 13,432 15 \& 1 clerk, at \$1,400 \& 1,400 03 <br>
\hline \& \& 1 clerk, at \$8840. \& 66196 <br>
\hline PADLCAE, KY. \& \& 2 messengers, \& 1,199 95 <br>
\hline 1 surveyor \& 42580 \& To \& 10,861 97 <br>
\hline \& \& TECHE, LA. \& <br>
\hline \& 42580 \& \& <br>
\hline \& \& 1 collector (salary, \&c). \& 1,384 42 <br>
\hline NEW orleans, la. \& \& 2 deputy collectors, at \$1,095 .......... \& 2, 19000 <br>
\hline \& \& 1 inspector....... . . . . . . . . . . . . . . . . \& 54300 <br>
\hline 1 collector . . . . . . . . . . . . . . . . . . . . . . \& 6,524 48 \& 1 inspector. \& 27300 <br>
\hline 1 special deputy collector and auditor. \& 2,747 30 \& 2 boatmen, at \$480 \& 960:00 <br>
\hline 1 deputy collector .................... \& 3,00000 \& \& <br>
\hline 1 depaty collector \& 48003 \& Total . . . . . . . . . . . . . . . . . . . . . . \& 5,35042 <br>
\hline 1 clerk and anditor. \& 21060 \& \& <br>
\hline 1 clerk and cashier \& 2,500 00 \& AROOSTOOK, ME. \& - <br>
\hline 1 clerk and assistant cashier \& 97841 \& \& <br>
\hline 1 assistant cashier and clerk......... \& 33403 \& 1 collector \& 1, 50000 <br>
\hline 1 secretary and chief clerk. \& 16627 \& 1 special deputy collector \& 1,460 00 <br>
\hline 1 secretary and chief clerk. \& - 1,996 79 \& 4 deputy collectors and inspectors, \& <br>
\hline 3 clerts, at \$1.800 \& 4,563 59 \& \$1,095... \& 4,38000 <br>
\hline 7 clerks, at \$1,600 \& 9, 94339 \& 1 deputy collector andinspector, \$1,095 \& 1,056 00 <br>
\hline 7 clerks, at \$1.400 \& 8,13649 \& 1 deputy collector and inspector, 10 \& <br>
\hline 9 clerks, at \$1,200 \& 9,75178 \&  \& 82600 <br>
\hline 2 clerks, at \$1,000 \& 1,791 14 \& 1 inspector,* 2 mon \& 12200 <br>
\hline 5 clerks, at \$800 \& 3,229 80 \& \& <br>
\hline 2 clerbs, at \$600 \& 1,200 05 \& Tota \& 9,344 00 <br>
\hline 1 messenger, at \$750. \& 72729 \& \& <br>
\hline 7 messengers, at \$600 \& 3,978 39 \& BANGOR, ME. \& <br>
\hline 1 appraiser, at $\$ 3,000$ \& 3,000 01 \& \& <br>
\hline 2 assistant appraisers, at \$2,500 \& 5,00001 \& 1 collector (fees and commissionş) ... \& 3, 00000 <br>
\hline 7 examiners, at \$1.800 \& 9, 32304 \& 1 special depnty collector ............ \& 1,600 00 <br>
\hline 1 examiner, at $\$ 1,600$. \& 85652 \& 1 depaty collector... \& 1,460 00 <br>

\hline 2 examiners, at \$1,400 ..... \& $$
2,2838
$$ \& 3 deputy collectors and inspectors, \& <br>

\hline 1 special examiner of drugs \& $$
\text { 1, } 00004
$$ \& \$1,095 $\qquad$ \& 3, 28500 <br>

\hline 17 chief laborer \& $$
\begin{array}{r}
79999
\end{array}
$$ \& 2 inspectors, $\$ 1,095$ \& \[

?, 19000
\] <br>

\hline 17 laborers, at \$600 \& 10, 11416 \& 1 inspector and clerk, \$1,095 \& 1;09500 <br>
\hline 1 sampler . . . . . . . . . . . . . . . . 2 . \& 74998
1,41457 \& Total ........................... \& 2,630 00 <br>
\hline
\end{tabular}

## NOMBER of PERSONS EMPLOYED in each DISTRICT, frc.-Continued.

| Districts, number of persons, and |
| :---: | :---: |
| occupation. | | Compensa- |
| :---: |
| tion. |

BATH, ME.
1 collector (salary, fees, and commissions)
1 special deprity collector and inspector.
1 deputy collector and inspector
1 deputy collector and inspector .
2 inspectors, $\$ 1,095$.
1 inspector
1 inspector.............................
Total

## BELFAET, ME.

1 collector (salary, fees, and tommissions)
1 deputy collector and inspector at Belfast
1 reputy collector and inspector at Belfast, $\$ 800$
1 deputy collector and inspector at Camden
1 deputy collector and inspector at Searsport
1 deputy collector and inspector at North Haven.
1 deputy collector and inspector at Viewhaven

Total

## CAGTINE, ME.

1 collector
2 deputy collectors and inspoctors, $\$ 1,095$
3 depaty collectors and inspectors, $\$ 821.25$

## Total

FRENCHMAN'S BAY' ME.
1 collector -.................
2 deputy collectors and inspectors, \$1,095
1 depnty collector and inspector
1 deputy collector and inspector
Total
KENNEBUNK, ME.
1 collector (fees)
1 depaty collector and inspector
Total
machias, me.
1 collector (salary, fees, and commis. sions)
1 deputy collector and inspector
1 depaty collector and inspector
1 deputy collector and inspector

## Total

passamaquoddy, me.
1 collector
1 deputy collector and inspector
1 deputy collector and inspector
4 inspect.ors, $\$ 1,095$
1 inspector
4 inspectors, $\$ 912,50$


NUMBER of PERSONS EMPLOYED in each DISTRICT, fo.-Continued.

| Districts, namber of persons, and occupation. | Compensation. | Districts, mumber of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| barnstable, Mass.-continued. |  | BOSTON AND CHARLESTOWN, MAss.- continued. |  |
| 1 deputy collector and inspector | \$748 25 | Appraiser's department-Continued. |  |
| 1 deputy collector and inspector | 49765 | Appraiser 8 aepartment-Continued. |  |
| 1 deputy collector and inspector | 49275 |  | \$14, 400 00 |
| 1 deputy collector and inspector | 49275 | 5 examiners, \$1,600. | 8,00000 |
| 1 deputy collector and inspecto | 49100 | 3 examiners, \$1,200 | 3, 60000 |
| 1 clerk....................... | 30000 | 2 clerks | 2,800 00 |
| 1 boatman | 6000 | 1 clerk | 1,200 00 |
|  |  | 1 private secreta | 1,20000 |
|  | 6,955 78 | 5 samplers | 6,000 00 |
| 9 storekeepers of private bonded |  | 1 assistant sampler | 84000 |
| stores (reimbursed by owners of |  | 6 openers and packors, $\$ 900$ | 5,400 00 |
| warehouse), \$50............ | 11250 | 12 openers and packers, \$840 | 10,080 00 |
|  |  | 4 porters, \$730.. | 2,920 00 |
| Total | 7, 06828 | 3 samplers to test sugar, \$1,200 | 3,600 00 |
|  |  | 1 messenger ... | $84000$ |
| BOSTON AND CHARLEBTOWN, MABS. |  | 1 messenger |  |
| Collector's office. |  | Tota | 85,51000 |
| 1 collector | 8,000 00 | Naval office. |  |
| 3 deputy collectors, \$3,000 | 9,000 00 |  |  |
| 1 comptroller and principat clerk | 4, 50000 | 1 naval officer. | $5,000 \quad 00$ |
| 1 anditor... | 3, 00000 | 1 deputy naval officer | $2,50000$ |
| 1 cashier. | 3,000 00 | 1 assistant deputy naval officer | 2,000 00 |
| 1 assistant cashier | 2,200 00 | 1 chief clerk .... | 2,000 00 |
| 1 secretary and chief clerk | 2,500 00 | 4 clerks, \$1,800. | 7, 20000 |
| 3 chief clerks, \$2,000 | 6, 00000 | 4 clerks, \$1,600 | 6, 40000 |
| 12 clerlrs, \$1,800. | 21, 00000 | 1 clerk | 1,40000 |
| 15 clerks. \$1,600 | 24,000 00 | 4 clerks, \$1,200 | 4,800 00 |
| 26 clerks, \$1,400 | 36,400 00 | 1 clerk. | 84000 |
| 16 clerles, \$1,200 | 19,200 00 | 1 messenger | 80000 |
| 18 clerks, \$1,000 | 18,000 00 |  |  |
| 1 clerk. | 90000 | Total | 32,940 00 |
| 2 clerks, \$840 | 1, 68000 |  |  |
| 4 clerks, $\$ 800$ | 3,200 00 | Surveyor's office. |  |
| 5 messengers, \$840 | 4, 20000 |  |  |
| 13 messengers, $\$ 720$ | 9, 36000 | 1. survejor | 5, 00000 |
| 2 messengers, \$800 . | 1, 60000 | 1 deputy surveyor | 2,500 00 |
| 8 night watchmen, \$730 | 5,84000 | 1 clerk and assistant to surveyor | 1,80000 |
| 1 carpenter | 82125 | 1 clerk | ], 70000 |
| 79 inspectors, \$1,460 | 115,340 00 | 2 clerks, \$1,400 | 2, 80000 |
| 1 measurer of marble | 1,277 50 | 1 clerk. | 1, 00000 |
| 30 night inspectors, \$1,095 | 32,850 00 | 1 messenger | 84000 |
| 1 weigher.................. | 2,000 00 | 1 messenger | 72000 |
| 3 assistant weighers, $\$ 1,600 \ldots \ldots .$. | $\begin{array}{r}4,800 \\ 27,740 \\ \hline\end{array}$ |  |  |
| 19 assistant weighers, $\$ 1,460 . . . . .$. . | 27,740 1,277 50 | Tot | 16,360 00 |
| 1 assistant weigher 4 assistant weighers, $\$ 939 . . .$. | $\begin{aligned} & 1,27750 \\ & 3,75600 \end{aligned}$ | Recapitulation. |  |
| 1 gauger | 2,000 00 |  |  |
| 2 assistant gaugers, \$1,460 | 2,920 00 | 1,039 collector's department. | 503, 07615 |
| 3 weighers' clerks, \$1,000 | 3,000 00 | 63 appraiser's department. | 85,51000 |
| 1 clerix in charge of warehouse | 12,000 00 | 19 naval office | 32.94000 |
| 13 storekeepers, $\$ 1,400 \ldots . .$. | 18,200 00 | 9 surveyor's office | 16,360 00 |
| 8 assistant storekeepers, \$800 | 6,400 00 |  |  |
| 1 clerk and storekeeper | 2,000 00 | Tota | 637, 88615 |
| 1 clerk and storekeeper... | 1, 600000 |  |  |
| 2 clerks and storelseepers, \$800 | 1, 600000 | EDGARTOWN, MAES. |  |
| 4 revenue boatmen, \$821.25............ | 3, 285000 |  |  |
| 2 foremen of laborers, $\$ 1,000 . . . . . .$. . | 2,000 00 | 1 collector . . . . . . . . . . . . . . . . . . . . | 60120 |
| 6 elevator conductor's, $\$ 800$. | 4,800 00 | 1 special deputy collector, inspector, |  |
| 3 messengers, \$730 | \%,190 00 | \&c. | 1, 09500 |
| 2 janitors, \$730. | -1,460 00 | 1 deputy collector and inspector | $7: 920$ |
| 23 porters, \$730 | 16,790 00 | 1 inspector ...... ..... | 49810 |
| 1 day watchman | 1,095 00 | 1 inspector (temporary | 2460 |
| 1 inspectress . | 20100 | 1 boatman | 61006 |
| 684 wharf laborers ( 30 cents per hour when employed) | 58,092 90 | Total | 3, $\triangle 5740$ |
| Total | 503, 07615 | FALL RIVER, MASE. |  |
| Appraiser's department. |  | 1 collector ............................ | 1,042 40 |
| 1 general appraiser............. | 3, 00000 | 1 deputy collector, inspector, weigher, gauger, and measurer | 1,500 00 |
| 2 appraisers, \$3,000 | 6,000 00 | 1 inspector, weigher, and measurer | 1,095 60 |
| 2 assistant appraisers, $\$ 2,500$. | 5,000 00 | 1 boalman | 30000 |
| 1 clerk to general appraiser. | $\text { 1, } 40000$ |  |  |
| 1 special examiner of drugs. | $\begin{aligned} & \mathbf{2}, 50000 \\ & \mathbf{6}, 00000 \end{aligned}$ | Total ............................ | $\xrightarrow{3,98740}$ |

NUMBER of PERSONS EMPLOFED in each DISTRICI, \& d.-Contiaued.


* The sum of $\$ 544.40$ due Edwin B, Webster, esq., late collector of cnstoms. district of Baltimore, Md., on account of his compensation for the month of Fehruary, 1886, and withheld by direction of Department letter of March 2, $1: 86$, E. H., to be paid lay draft from Department on settlement of his accounts, is included in tbe aggregate amount of compensation of collector of customs for the fiscal year of 1886.

NOMBER of PERSONS EMPLOYED in each DISTRICT, \&c.-Continued.

*Of this amomnt $\$ 1,000$ is regular salary, $\$ 2,000$ derived from storage, and $\$ 1,500$ from fees.
tof this amount, $\$ 25$ per montb is paid by the Michigan Central Pailway Company for extra night and Sunday scrvices.
$\ddagger$ Of this imonnt, $\$ 1.50$ for each Sunday per man was paid by the City Ferry Company for extra Sunday services.
$\S$ Of this amount, $\$ 12$ per month was paid ly the City Ferry Company for extra night service.
\|I Of this amount, $\$ 8$ per month was paid by the City Ferry Company for extra uight and Sunday services.

If Of this amount, \$25 per month was paid by $B$. Walker for extranight and Sunday services.

*     * Euployed only during scason of pavigation, usually about eight months.

NUMBER of PERSONS EMPLO YED in each DISTRICT, $\mathfrak{f}$ c.-Continned.

| Districts, number of persons, and occupation. | Compensation. | Districts, numbor of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| HLKON, MICH. - continued. |  | superior, Mich.-continued. |  |
| 1 depaty collector and | \$1,300 00 | 1 depaty collector | \$1,000 00 |
| 1 deputy collector, inspector, |  | 1 deputy collector | 1, 204511 |
|  | 1,270 92 | 4 deputy collectors, | 1, 16800 |
| 1 deputy collector, inspector, |  | 1. deputy collector | 19825 |
|  | 98523 | 2 deputy collectors, | 18250 |
| 1 depnty collector, inspector, aud |  | 1 deputy collector | 14475 |
| clerk . . . . . . . . . . . . . . . . . . . | 995-50 | 1 frontier inspector | 1, 09500 |
| 1 deputy collector, inspector, and clerk | 89485 | 1 frontier inspector | 64200 |
| 1 deputy collector, ingpector, and clerk | 18300 | Total | 9,335 00 |
| 1 deputy collector, inspector, and cler'k | 37326 | DULUTII, MINN. |  |
| 1 deputy collector and inspector | 1,036 10 | 1 collector | 1,833 60 |
| 4 deputy collectors and inspectors, |  | 1 special deputy collector | 1,400 00 |
| \$912 | 3,648 00 | 1 deputip collector | 1,014 00 |
| 3 deputy collectors and inspectors, \$1,095 .. | 3, 285 00 | 1 inspector | 84800 |
| 1 depnty collector and inspector | 1,033 80 | grand marais, minN. |  |
| 1 deputy collectur and inspector | 1,095 46 |  |  |
| 1 depaty collector and inspector | 1,025 50 | 1 deputy collector | 16900 |
| 1 deputy collector and inspector | 1,008 0.5 |  |  |
| 1 deputy collector and inspecto | 1,039 17 | TWO HAkbors, MINN. |  |
| 1 deputy collector and inspecto | 1,005 00 |  |  |
| 1 deputy collector and inspecto | 96650 | 1 deputy | 17016 |
| 1 depaty collector and inspector | 15160 |  |  |
| 1 deputy colloctor and inspector | 90000 |  | 5,434 76 |
| 1 deputy collcetor and inspector | 88723 |  |  |
| 1 deputy collector and inspector | 87750 | MINNESOTA, MINN. |  |
| 1 depaty cosiector and inspector. | 87067 |  |  |
| 2 deputy collectors and messengers, |  | 1. collector | 2, 61250 |
| \$730 | 1, 46000 | 1 special deputy collector ..........s. | ], 46000 |
| 1 deputy collector and inspector | 65262 | 1 deputy collector ............... . . | $\bigcirc, 00005$ |
| 1 deputy collector and inspector | 72999 | 2 deputy.collectors, | 2, 02000 |
| 1 deputy collector and inspector | 66256 | 1 deputy collector | 1,277 50 |
| I deputy collector and inspector | 40079 | 2 cleput.y colleetors, \$1,095 | 2, 19000 |
| 2 deputy collectors and inspectors, |  | 1 depaty collector, gauger, \&c . . . . . . | 2, 00000 |
| \$420.05 ................. | 84010 | 4 deputy collectors and mounted in- |  |
| 4 deputy collectors and inspectors, |  |  | 5,11000 |
| \$306.22 | 82488 | 1 mounted inspector | 1. 27750 |
| 1 depruty collector and inspecto | 401.94 | 1 clark. | 1, 09500 |
| 1 deputy collector and inspector | 38250 | 1 clerlk, \$1,000 | 18132 |
| 1 depaty collector and inspector | 47500 | 1 inspector and storekeeper- | 1, 09500 |
| 1 deputy collector and inspector | 46076 | 3 inspectors, \$1,095. | 3,285 00 |
| 1 deputy collector and inspector | 8580 |  |  |
| 1 depaty collcetor and inspector | 8400 | Total | 26,503 87 |
| 1 inspector and dight watchman | 60750 |  |  |
| 1 storekeeper, bonded warehouse | 41248 | KANSAS CITY, MO. |  |
| Total | 44, 14089 | 1 surveyor | $3,43058$ |
| MCHICiN, |  | 1 deputy survejor and inspector | $1,09500$ |
|  |  | Tota | 4,525 58 |
| 1 collector of customs | 2,500 00 |  |  |
| 1 special deputy collector | 1,20000 | SAINT JOSEPE, MO. |  |
| 1 deputy collector and clerk, $\$ 720$ | 71929 |  |  |
| 1 deputy collector and inspector, $\$ 2.50$ per day | 91250 | 1 special depaty survosor | $\begin{aligned} & 1,80000 \\ & 1,00009 \end{aligned}$ |
| 1 deputy collector and inspector, $\$ 1.30$ per day | 32890 | ta | 2, 80000 |
| 1 deputy collector and inspector, $\$ 0.75$ per day | 19050 | I8, |  |
| 3 deputy collectors and inspectors, $\$ 0.60$ per day | 46295 | 1 surveyor of customs.... . $\therefore .$. | 5, 00000 |
| 2 deputy collectors and inspectors, | 46295 | $l$ special depaty surveyor of customs. | 2,50000 |
| \$l per day | 50700 | 1 deputy and cashier | 1,80000 |
| depaty collector and inspector, | 50700 | 1 deputy and clerk. <br> 1 depaty and clerk rate for first ten | 1,600 00 |
| $\$ 1.85$ per day | 46800 | 1 depaty and clerk, rate for first ten months of year $\$ 1,800$ per annum, |  |
| deputy collector and inspector, $\$ 0.25$ per day | 2865 | months of year $\$ 1,800$ per annum, $\$ 1,489$ 30; present rate (May and |  |
| 2 depoty collestors and inspoctors, | 2865 | June) \$1,500, \$251.40 | 1,749 70 |
| \$0. 65 per day | 21460 | 1 liquidating clerk | 1,500 00 |
| Tot | 7,582 | 1 clerk | 1,300 00 |
|  |  | 1 clerk | 1,200 00 |
| SUPERIOR, MICH. |  | 1 deputy and inspector; rate first ten mosths, $\$ 1,600$ per as num, $\$ 1,331.90$; |  |
| 1 collector | 2,500 00 | present rate, \$1,200 (May andJune), |  |
| 1 special deputy collectoi | - 1,200 00 | \$201.10.. | 1,583 00 |

NUMBER of PERSONS EMPLOYED in rach DISTRICT, fe-Continued.


NUMBER of PERSONS EMPLOFED in each DISTRICI, fc.-Continued.
Districts, number of persons, and

Champlain, n. y.-continued.
1 deputy collector and inspector 1 deputy collector and inspector 1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector:
1 deputy collector and inspector
1 deputy collector and inspector 1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and inspector
1 deputy collector and iuspector
1 deputy collector and inspector

## Total

## buffalo creek, n. y.

1 collector of customs
Do. compensation from storage
1 appraiser of merchandise
1 special deputy collector
1 entry and liquidating clerk...
1 warehouse clerk and book-keeper.
1 casbier of customs
1 impost and statisticol clerk
1 marine clerls
1 clearance clerk..............
2 deputy collectors International Bridge, $\$ 1,460$
1 deputy collector, Easi Buffalo...
1 deputy collector, Tonawanda.
1 depaty collector, Black Rock Ferry
1 special inspector, July 1 to October 15, 1885, Buffalo.
1 night clearance clerk
July 1 to December 31, 1885
April 17 to June 30,1886
4 inspectors, $\$ 1,27{ }^{\prime} .50$
1 inspector
17 inspectors, $\$ 1,095$
1 storekөeper
1 messenger
$\qquad$
Total

## DUNEIRE, N. Y.

1 collector (salary and fees)
1 depaty collector, 290 dàys, at $\$ 4$ per diem
1 deputy collector, 47 days, at $\$ 3$ per diem

Total.

## GENESER, N. $\dot{\mathbf{x}}$.

1 collector, $\$ 2,500$ :
1 deputy collector and clerk
2 deputy collectors and clerlss, $\$ 1.200$
1 deputy collector and clerk, $\$ 1,095 .$.
1 deputy collector, inspector, and clerk
1 deputy collector and inspector
1 deputy collector and inspector

1. deputy collector and inspector

1 deputy collector and inspector
1 deputy collector and inspector
I deputy collector and inspector
1 deputy collector and storekeeper...
1 storekceper
1 inspector
1 inspector
1 inspector
1 inspector

## Total



Districts, number of persons, and occupation.

GREENPORT, N. Y.
1 surveyor

Total

NEW YOHK, N. Y.
1 colleotor
1 assistant collector at Jersey City
10 deputy collectors, $\$ 3,000$
I private secretary to colleotor
1 auditor.
1 assistant auditor
1 cashier
1 chief clerk of customs
1 chief clerk

1. superintendent of warehouses

10 clerks, $\$ 2,500$
3 weighers, $\$ 2,500$
1 clerk.
16 clerks, $\$ 2,200$
$\begin{aligned} & 37 \text { elerks, supt. C. } \mathbf{G} . \text { Bureau } \\ & 34 \text { clerks, } 2 \text { tellers........................... }\end{aligned} \$ 2,000$
34 clerts, 2 tellers

1. gauger.

15 clertrs, $\$ 1,800$
45 clerks, $\$ 1,600$
3 weigheris' foremen, $\$ 1,600$
1 gaugers' foreman
290 inspectors, \$4 per diem..... .....
1 inspector at Troy, $\$ 4$ per diem....
61 storekeepers, $\$ 1,400$ … . ...
61 storekeepers, $\$ 1,400$
1 engineer.................$~$
1 carpenter
62 clerts ( 61 clerks, 1 teller) $\$ 1,400$.
64 assistant weighers, $\$ 4$ per diem
when employed
9 assistant gaugers, $\$ 4$ pordiom when
employed
98 clerks, $\$ 1,200$
2 ushers, $\$ 1,200$
1 usher
1 engineer
1 bookbinder
1 detective.
15 clerks, $\$ 1,000$
2 clerks and messengers, $\$ 1,000$
4 watch men, $\$ 1,000$
4 Sunday watchuen, $\$ 2.50$ per Sunday
1 engineer, naval office.
106 night inspectors, $\$ 3$ per diem
9 inspectresses, $\$ 3$ per diem
2 carpenters, $\$ 3$ per diem
30 watchmen, $\$ 3$ per diem
 1 opener and packer
2 clerlis and messengers, $\$ 900$
7 foremen public stores, $\$ 2.50$ per diem, except Sundays $\qquad$
$\qquad$
2 searchers, $\$ 2.50$ per diem
6 thoor book-kecpers, $\$ 2.50$ per diem
56 messengers, $\$ 840$ per annum......
5 messengers, $\$ 720$ per anvam
1 elevator conductor
6 elevator men, $\$ 2.50$ per diew, Sundays excepted
4 coast, inspectors, $\$ 730$ per year for the 4.
4 firemen, $\$ 720$ per y ear
26 porters, $\$ 720$ per year
88 laborers, 82 per diem, Sundays excepted
1 acting foreman, $\$ 2$ perdjem, Sundays excepted
5 weighers and janitors, $\$ 2$ per diem,
Sundays excepterl
1 scrubber, $\$ 45$ per month

9714
32969
Compensa.
tion.
$\$ 23255$
32969

12,00000 .
2,000 00
30,00000
2,500 00
5,000 00
3,500 00
5,000 00
5,000 00
2,700 00
2, 50000
25,000 00
7,500 00
2, 40000
35, 20000
74, 00000
2,000 00
27,000 00
72, 00000
4, 80000
1, 60000
423, 40000
1,460 00
85, 40000
1,500 00
1,500 00
86,80000
80,128 00
11, 26800
117,60000
2,400 00
1., 00000

1; 20000
$-1,20000$
1, 20000
15,00000
2,000 00
4,000 00
52000
1,000 00
116, 07000
9,855 00
3,19000
32, 85000
1,095 00
1, 09500
1, 80000
5,47750
1,565 00
4,69500
47, 040 :0
3, 60000
80000
4,695 00
73000
2,880 00
11,520 00
$\mathbf{5 5 , 0 8 8} 00$
62600
3,130 00
$-54000$

## NUMBER of PERSONS EMPLOTED in each DISTRICT, fc.-Continned.



NUMBER of PERSONS EMPLOYED in each DISTRICT, \&o.-Continued.
Districts, number of persons, and

OSWEGO, N. Y.-continued.
7 depnty collectors, paid under this designation
2 deputy collectors and inspcotors.
2 deputy collectors and clerks, $\$ 1,200$, \$1,000.
1 cashier, $\$ 1,600$
1 deputy boarding officer, $\$ 900$
1 chief inspector, 72 dats, at $\$ 4, \$ 688$; 150 days, at $\$ 3.25, \$ 487.60$.
9 season inepectors and 5 temporary inspectors, 2,255 days, at $\$ 3$
1 superintendent bonded warehouses, \$1,190
1 general storckeeper, $\$ 1,100$
4 síorekeepers
Total
Note.-On January 22, 1886, the honorablo Secretary anthorized a reorganization of the collector's subordinates in this district, as follows:
1 deputy collector
] rashier.
1 deputy collector and clerk
1 deputy collector and clerk
3 deputy collcetors; at $\$ 1,000$ each
1 deputy collector
1 deputy collector and boarding off.
1 chief inspector, at $\$ 3.25$
8 season inspectors, at $\$ 3$ per day
1 general iuspector
1 superintendent bonded warehouses. 4. storekeepers, at $\$ 2.25$ each

1 deputy collector, 3 months, at $\$ 1,200$

## Total

Add for collector
Patchogue, n. y.
1 surveyor (fees)
PORT JEFEEREON, N. Y.
1 surveyor (fees)
1 special deputy surveyor.

## Total

sAG HARBOR, N. Y.
1 collector, $\$ 400$ and fees
1 depaty collector.
1 survejor, Grcenport (fees)
1 deputy survesor, Greenport, part of year, fees $\$ 150$
1 inspector and depaty surveyor, Greenport, part of year, fees $\$ 300$.

## Total

ALBEMARLE, N. C.
1 collector
1 special deputy collector.
1 depaty collector and inspector
Total
beavfort, n. C.
1 collector
1 deputy collector and inspector ...
1 deputy collector and storekeeper.

## Compensa- <br> tion.

\$5, 98133
1, 58820
1,093 60 66220 37250.

1, 17550
6,765 00
71633
1, 09085
65310
24,598 61
$\square$

1, 80000

- 1, 60000

1, 200 c 0
1, 00000
3,000 60
00000
90000
1, 18625
6, 10000
1, 10000
1, 10000
90000
30000
21,08625
4,50025
$=$

23723

15650

| 15650 |
| ---: |

$=$

40765
30000
23005
6800
9714
1, 10284

| 1,17440 |
| ---: |
| 1,0900 |
| 1,0900 |
| 2,86940 |

1, 11744
47873
38609

| Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: |
| BEAUFORT, N. C.-continued. <br> 1 revenue boatman. | \$220 00 |
| Tota | 2,202 26 |
| PAMLICO, N. C. |  |
| 1 collector of customs, $\$ 1,000$; fees and commissions, $\$ 339.62$. | 1,339 62 |
| 1 deputy collector............... | 1,900 00 |
| 1 deputy collector, at $\$ 1.90$ per day <br> (August 11, 1885, changed to $\$ 600$ ).. | 61114 |
| 2 deputy collectors, at \$1 per day .... | 73000 |
| 4 revenue boalmen, at $\$ 20$ per month. | 96000 |
| 1 messenger, at $\$ 20 \mathrm{pe} \cdot$ inonth. . . . . . . | 24000 |
| Total | 4,780 76 |
| WILMINGTON, N. c. |  |
| 1 collector | 2,782 63 |
| 1 speeial depaty collector | 1,800 00 |
| 1 deputy collector | 1,600 00 |
| I clerk... | 80000 |
| 2 inspectors, at $\$ 1,095$ each | 2,190 00 |
| 1 temporary inspector | 23100 |
| 2 boatmen, at \$360 each | 72000 |
| 2 boatmen, at \$420 each | 84000 |
| Total | 10,963 63 |
| CINCLNNATI, OHIO. |  |
| 1 surveyor | 5,000 00 |
| I special deputy surveyor | 2,000 00 |
| 1 depaty surveyor and cashier | 1,400 00 |
| 1. clerk... | 1,400 00 |
| 3 clerks, at \$L,200 each | 3,600 00 |
| 1 clerk...... | 1,000 00 |
| 1 admeasuring clerk, at \$3 per day... | 1,095 00 |
| 1 clerk, at \$L,000 per: annum......... | 26944 |
| 1 appraiser | 3, 00000 |
| 1 examiner, at \$1,800 per an | - 74500 |
| 1 examiner. | 1,600 00 |
| 1 opener and packer | 90000 |
| 1 porter at appraiser's. | 72000 |
| 1 ibborer at public storekeeper 's | 60000 |
| 1 laborer, at \$ $\$ 600$ per annum | 10545 |
| 1 public storekeeper | 1,100 00 |
| 3 inspectors, at \$1,277.50 each | 3, 83250 |
| 1 weigher, gauger, and measurer. | I, 46000 |
| 1 messenger | 48000 |
| 1 special examiner of drugs, at \$5 per pay wheu employed | 6500 |
| 1 night watchman | 6000 |
| Total | 30,432 39 |
|  |  |
| 1 collector | 2,500 00 |
| 1 special depaty colloctor | 1, 80000 |
| 1 deputy collector.. | ], 20000 |
| 1 appraiser. | 3,000 00 |
| 1 deputy collector and clerk.......... | 1,200 00 |
| 1 deputy collector and inspector .... | 1,277 50 |
| 1 deputy collector and inspector . . | 1,095 (00 |
| 1 deputy collector and night inspector | 91250 |
| 1 clerk | 1,200 00 |
| 1 clerk | 1, 00000 |
| 2 inspectors, at \$1,095 each | 2,19000 |
| 1 night watchman | 1, 06000 |
| 1 openor and packer | 60000 |
| 1 laborer.. | 9050 |
| 1 deputy collector and inspector.... | 29200 |
| 2 deputy collectors and inspectors, $\$ 474.50$ | 94900 |
| Total | 20,366 50 |

NOMBER of PERSONS EMPLOYED in each DISTRICT, fre.-Continued.

| Districts, number of persons, and occupation. | Compensa. tion. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| MLAMI, OHIO. |  | PHILADELPHIA, PA. |  |
| 1 collector | \$2,510 00 | 1 collector, $\$ 8,000$ | \$7, 73935 |
| 1 special deputy collect | 1,400 00 | 1 specialdepaty collector and auditor. | 3, 00002 |
| 1 deputy collector | 1, 20000 | 1 special deputy collector ......... | 3,000 00 |
| 1 night depaty collector | 72300 | 1 assistant auditor. | 2,500 00 |
| 1 inspector <br> Total $\qquad$ SANDUAKY, OHIO. | 1,095 00 | 2 clerts, designated by colloctor, $\$ 2,000$ | 4, 00000 |
|  | 6,928 00 | 1 assistant collector (at Camd n), $\$ 1,500$ |  |
|  |  | 1 cashier, \$2,500 ...... | 2,50001 |
|  |  | 1 assistant cashier, \$2,000 | 2, 00003 |
| 1 collector of customs (subject to ad- |  | 1 assistant cashier, \$1,000 | 1,182 59 |
| justment) .............. | 2,408 46 | 4 clerts, \$1,800.. | 7,200 03 |
| 1 deputy collector and inspector | 1, 00000 | 12 clerks, $\$ 1,600$ | 18,000 00 |
| 2 deputy collectors and inspectors, |  | 8 clerks, $\$ 1,400$ | 11, 20000 |
| $\$ 401.50$ | 80300 | 8 clerks, $\$ 1,200$ | 9,28658 |
| 3 deputy collectors and inspectors, |  | 1 type-writer, \$720 | 13059 |
| \$2 $10.75 \ldots . .$. | 60225 | 4 messengers, $\$ 720$ | 2,834 85 |
| 1 deputy collector and inspector ..... | 10950 | 1 watchman. | 91250 |
|  |  | 1 watchman, \$840 | 83996 |
| Total | 4,923 21 | 1 naval officer. | 5, 00000 |
|  |  | 1 deputy naval officer | 2,500.00 |
|  |  | 1 clerk, \$2,000 | 2, 00003 |
|  |  | 2 clerks, $\$ 1,800$ | 3,600 00 |
| 1. collector | 3, 00000 | 1 clerk, \$1,400 | 1,399 99 |
| 1 deputy collect | 2,000 00 | 1 clerk. | 1,200 00 |
| 1 deputy collect | 1,500 00 | 1 messenger, \$720 | 50800 |
| 2 inspectors, \$1,4 | 2,920 00 | 1 messenger, \$840 | 24733 |
| 2 boatmen, \$480 | 96000 | 1 surveyor, \$5,000 | 5,00001 |
|  |  | 1 deputy surveyor. \$2,500 | 2,47962 |
| Total | 10,380 00 | 2 clerks, \$1,400 | 2,800 00 |
|  |  | 1 clerk | 1, 90000 |
| Emplosed in additio |  | 1 messenger, $\$ 840$ | 80027 |
| 5 temporary inspecto | 19600 | 1 general apprais | 3,000 00 |
| 3 laborers. | 12960 | J. clerk | 1,300 00 |
|  |  | 1 appraiser.... | 3, 00002 |
| Total | 32560 | 2 assistant appraisers, \$2,500 | 4,999 98 |
| SOLTHERN OREGON. |  | 1 examiner........ | 2, 00000 |
|  |  | 6 examiners, $\$ 1,700$ | 10,20000 1,20000 |
|  |  | 1 examiner 1 examiner of drugs | 1, 200000 |
| 1 collectol ${ }^{\text {deputy collector at Empire }}$ (ity | 1,000 00 | 1 examiner | $\begin{array}{r} 93202 \\ 1,50000 \end{array}$ |
| 1 deputy coilector at Port Orford.... | 1,000 00 | 2 clerks, \$1,300 | 2, 60000 |
|  |  | 1 clerk. | 1, 20000 |
| Total | 3,052 85 | 13 packers, \$900 | 5,819 69 |
|  |  | 9 packers, \$800. | 3,165 35 |
| WILLAMETTE, OREG. |  | 1 measenger, \$700 | 70007 |
|  |  | 2 watchnieu, $\$ 912.50$ | 1,240 00 |
| 1 collector | 4, 20000 | 2 watchmen, \$840 | 53434 |
| 1 deputy collector | 2,400 00 | 2 watchmen, \$720 | 1,424 24 |
| 1 deputy collector | 2,000 00 | 1 watchman. | 70000 |
| 1 appraiser | 3,000 00 | 1 foreman of laborers, $\$ 900$ | 41088 |
| 1 elerk | 1,50000 | 1 foreman of laborers, $\$ 800$ | 43261 |
| 1 clerk | 6305 | 22 laborers to appraiser, \$700 | 11,774 50 |
| 2 inspectors, \$1,460 | 2,920 00 | 1 marker | 72000 |
| 2 inspectors, \$64. | 12800 | 1 weigher, \$2,000 | 2,000 04 |
| 2 nigho inspectors, $\$ 912.50$ | 1,825 00 | 17 assistant weigliers, 1,100 | 16, 6S4 50 |
| 2 night inspectors, $\$ 40$. | 18000 | 1 clerk...... | 1,20000 |
| 1 weigher and gauger | 1,460 00 | 2 foremen; \$912.50 | 84000 |
| 1 weigher and inspector . . . . . . . . . . . | 64000 | 2 foremen. \$875. | 94632 |
| 1 storekeeper . . . . . . . . . . . . . . . . . . . . . | 1,200 00 | 1 gauger, \$: ,000 | 1,21109 |
|  |  | 1 ganger, ${ }^{\text {1, }}$, 460 | 15200 |
| Total... | 20,840 05 | 2 assistant gaugers, $\$ 1,200$ | 1,34835 |
|  |  | 4 special inspectors, , \$1,460 | 4,812 00 |
|  |  | 67 inspectors, \$L,277.50 | 78,820 00 |
|  |  | 1 inspector at Chester, $\$ 1,277.50 \ldots .$. | 1,911 00 |
| 1 collector of custoras. | 1,032 20 | 1 additional inspector at Chester, \$1,095 | 10200 |
|  |  | 1 inspector, lazaretto | 600 c0 |
|  |  | 1 femalo inspector | ],095 00 |
|  |  | 31 night inspectors, $\$ 1,095 \ldots \ldots .$. | 25,944 00 |
| sions) | $\begin{array}{ll}1,460 & 08 \\ 1,600 & 00\end{array}$ | 1 night inspector, Chester, \$1,095.... | 73800 3,96206 |
| 1 special depaty collector.... ...... | 1,600 00 | 24 surveyors' watchmen, \$840 ........ | 3,96206 <br> 1,440 |
| 3 inspectors, $\$ 3$ per day for the season | 2,160 00 | 2 bargemen, $\$ 720$. | $\begin{array}{r}1,44010 \\ 800 \\ \hline 1800\end{array}$ |
| Total |  | 1 clerk and storelveeper, $\$ 2.000 . \ldots .$. | 1,915 75 |
|  | 5,220 08 | 15 lahorers to publio stores, \$700 .... | 10,456 24 |
|  |  | 1 furemap to weigher's laborers.... . . | 84000 |

NUMBER of PERSONS EMPLOYED in each DISTRICT, fc.—Continued.

| Districts, namber of persons, and - occupation. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| PHILADRLPFIA, Pa.-continued. |  | CHARLESTON, S. C. |  |
| 1 foreman to weigher's laborers, |  | 1 collector | \$3,452 49 |
| $\$ 91250$ | $\$ 68500$ | 1 deputy collector . . . . . . . . . . . . . . . . . | 2, 000000 |
| 1 foreman to weigher's laborers, \$840. | 18465 |  | 3,000 00 |
| 2 laborers to kauger, \$912.50 | 1,295.00 | 1 clerk, 6 months and 28 days, at |  |
| 1 linborer to ganger, \$840 | 49080 | \$1,500 | 86413 |
| 1 stenciler, \$840 | 83995 | 1 chief inspector | 1,460 00 |
| 1 watchman, Point Breezo, \$912.50 | 23000 | 4 inspiectors, \$1,095 | 4,38000 |
| 1 wotal............................. | 6942 | 1 messenger, 11 months and 28 days, at $\$ 730$ | 72405 |
|  | 320.86868 | 1.watchman | 60000 |
|  |  | 2 boatmen, $\$ 480$............................ | $96000$ |
|  |  | 2 boatmen, 6 months and 8 days each, at $\$ 10$ per montb, $\$ 250.32$. | 500 64 |
| 1 surveyor of customs (fees and commissions) | \$5, 00000 |  |  |
| 1 deputy surveyor of customs | 1,800 00 | To | 7, 94131 |
| 1 deputy surveyor and cle | J, 20000 | GEORGETOWN, 6. C. |  |
| 1 clerk | I, 10000 | GHORGETOWN, B. C. |  |
| 1. jnspector and examiner, $\$ 4$ per diero 4 ingpectors 93 per diem $\$ 1,005$ | 1.46000 4.38000 | 1 collector (salary and fees) | 38125 |
| 1 messenger........................... | $\begin{array}{r}4,380 \\ 600 \\ \hline\end{array}$ | 1 deputy collector . . . . . . . . . . . . . . . . . | 60000 |
|  | 60000 | 2 boatmen, \$300 | 60000 |
|  | 15,540 00 | Tota | 1,581 25 |
| 1 collector (fees and commissions) <br> 1 deputy collector, inspector, weigher qanger, and measuror, $\$ 3$ per day <br> 1 boatman, $\$ 216$ per annum | 7245 | Hatranooga, TENN. |  |
|  |  | 1 survej | 35000 |
|  | $\begin{array}{r} 1,09500 \\ 21600 \end{array}$ | - NASHVILLE, TEN |  |
| otal | 1,383 45 | 1 surveyor of customs (salary and fees) | 42350 |
| NEWPORT, R. I. |  | MEMPIIIS, TENN. |  |
| 1 deputy collecto | 1,000 00 |  |  |
| 1 inspector | 1, 09500 | 1 surveyor of customs, $\$ 350$ (salary, fees, \&c.) |  |
| 1 inspector | 60225 |  | $\begin{aligned} & 1,345014 \\ & 1,00000 \end{aligned}$ |
| 1 inspector | 37500 | 1 office boy and porter, Junc 30 to | 1, 00000 |
| 1 inspector | 29200 | 1 oftice boy and porter, a une 30 to December 9,1885 , at $\$ 15$ per montl. |  |
| Total | 40000 | December 9,1885 , at $\$ 15$ per nonth. 1 office boy and porter, December 9 | 7934 |
|  | 4,158.65 | to June 30,1886 , at $\$ 30$ per mon | 20200 |
|  |  | T | 2, 62638 |
| 1 collector | 4,109 00 | brazos de santiago, tex. |  |
| 1 deputy collcctor, inspector, and clerk | 00000 | 1 collector of custons (fees, \& $¢$ c | $2,45343$ |
| 1 deputy collector and cashier. | 2,000 00 | 1 deputy collector and casbier \$ $\$ 1,800$ | 1,795 05 |
| 1 deputy collector (office abolished July 7, 1885) | 3804 | 1 departy collector, chief clerk, and bookkeeper | 60000 |
| 4 inspectors, weighers, gaugers, and |  | 1 deputy collestor and clerk .......... | 1,400.00 |
| measurers, \$1,277.โ0 . . . . . . . . | 5,11000 | 1 deputy collector and inspector, |  |
| 1 inspector, weigher, ganger, and |  | $\$ 1,600$.................................. | 1,599 97 |
| measurer (office abolished July 7, 1885) | 2450 | 1 deputy collector and mounted inspector | 1,460 00 |
| 2 inspectors (ffice abolished July 7 , |  | 3 deputy collectors and inspectors; |  |
| $1885), \$ 2,100 \ldots \ldots$ | 4, 20000 | \$1,277.50 | 3,83250 16,06000 |
| 1 inspector and boarding officer (office |  | 11 mounted inspectors, $\$ 1,460$ | 16,060 00 |
|  | 13800 | 2 local inspeetors, \$1,277.50 | 2,55500 |
| 1 inspector (office abolisled July 3 |  | 2 local inspectors, \$1,277.50 | 51100 |
|  |  | 1 inspectress | 73000 |
| 1 boatman... | 60000 | 1 niessenger | 75000 |
| 1 nessenger and storekeepe | 1, 09500 | 6 temporary inspectors | 5750 |
| 1 storelseeper | 73000 |  |  |
| 1 watclman | 71950 | Tot | 34, 80445 |
| 1 appraiser | 3,000 00 |  |  |
| 1 clerk, sampler, and measurer | 10110 | CORPUS Christu, TEX. |  |
| Total. | 23, 92724 | 1 collector . . . . . . . . . . . | 2,569 68 |
|  | 23, 82724 | 2 deputy collectors, $\$ 1,600$ | 3,200 00 |
|  |  | 1 deputy collector | 1,46000 |
|  |  | 1 clerk. 4 monnted in | 1, 20000 |
| 2 deputy collectors, \$1,095 | 2,190 00 | 1 monnted inspector from Juno 15, | 5, 84000 |
| 4 rerenue boatmen, \$420 | 1,680 04) | 1886.... .- | 6400 |
|  |  | 5 inspectors, $\$ 1,277.50 \ldots \ldots \ldots . . .$. | 6, 38750 |
|  | 5,958 51 | 1 inspector and porter, from March 1, |  |

NUMBER of PERSONS EMPLOYED in each DISTRICT, fo.-Continued.

| Districts, number of persons, and obcuparion. | Compensation. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| CORPUS CHRIGTI, TEX.-continued. |  | saluria, tex.-continued. |  |
| Porter from July 1, 1885, to February $28,1880$ | \$315 00 | 1 depaty collector and mounted inspector | \$1,277 50 |
| 1 inspectress | 71800 | 7 inspectors, \$1,277.50 | 7, 13850 |
| 1 vight inspector, from April 1, $1886 .$. | 18200 | 1 porter and messenger | 36000 |
| 1 reventue boatman | 73000 |  |  |
| 1 porter | 42000 | Total | 14, 54970 |
| Total ................ Galveston, tex. | $\xrightarrow{23,33018}$ | The Department allows to 5 of the inspectors who are mounted forage for one horse each 50 cents per diem, oc $\$ 182.50$ per diem; also |  |
| 1 collector | 3,51825 | 1 depaty collector and mounted in. |  |
| 1 clerk | 2, 00000 | spector at same rate, makiug total |  |
| 1 clerk | 1,800 00 | for forage | ], 09500 |
| 1 clerk. | 1,687 56 |  |  |
| 2 clerks, \$1,600 | 3,200 00 | alexandrta, va. |  |
| 1 clerk | 1,200 00 |  |  |
| 1 storckeeper | 1, 40000 | 1 collector (fees) | 31558 |
| 1 acting appraiser | 15660 | 1 deputy collecto | 1, 20000 |
| 1 weigher and gauger | 15400 | 1 isspector. | 5200 |
| 1 chief inspector... | 1, 46000 |  |  |
| 1 inspector | 1,46000 | Total | 2,037 58 |
| 3 temporary inspectors, $\$ 434 . . . . . .$. | 1, 30200 | CHERRYSTONE, VA. |  |
| 1 temporary inspector $13 . . . . . . .$. | 13800 |  |  |
| 7 temporary iuspectors, \$13 | 95900 | 1 collector of customs | 83210 |
| 4 night jospectiors | 4,380 00 | 1 deputy collector. | 90000 |
| 3 temporary night inspectors, \$392 | 1, 17600 | 1 special deputy collector | 90000 |
| 1 messenger and porter | 73000 | 1 deputy collector, inspector, and |  |
| 1 assistant messenger and | 50000 | boatman. | 48000 |
| 1 laborer ... | 48000 |  |  |
| 1 machinist | 84000 | Tota | 3,112 10 |
| 3 deck hands, $\$ 480 . \ldots . .$. .............. | 1,440 00 | NORFOLK AND PORT'SMOUTH, VA. |  |
| Total | 38,186 41 | 1. collector.. .... . . . . . . . . . . . . . . . . . | 2,129.29 |
|  |  | 1 deputy collect | 1,600 00 |
| Paso del norte, TEX. |  | 2 clerks, \$1,300 | 2,600 00 |
|  |  | 1 clerk | 90000 |
| 1 collector, El Paso | 2,000 00 | 1 inspector | 1,460 00 |
| 1 custodian bonded warohonse, El |  | 4 inspectors, \$1,09 | 4,380 00 |
| Paso. $\therefore$. ${ }^{\text {a }}$. | 1,200 00 | 1 watchman | 72000 |
| 1 special deputy colloctor, El Paso... | 1,800 00 | 1 boatman | 48000 |
| 1 clərk, El Paso........................ | 1,362 60 | 1 boatman | 36000 |
| 1 clerk, El Paso. | 79890 | 2 boatmen, \$420 | 84000 |
| 1 storekebper, El Paso................. | 1,20000 | 1 teinporary inspector | 5100 |
| 1 inspectress; El Paso.................. | 3000 | 2 temporary laborers, \$70.75 | 14150 |
| 1 janitor, El Paso ...... ............ | 18000 |  |  |
| 1 depaty collector, Tucson. | 1,333 70 | Total | 15,661 79 |
| 1 deputy collector, Nogales.......... | 1, 22940 |  |  |
| 1 deputy eollector, Tombstono....... | 1, 22940 | Petersburg, va. |  |
| 1 depaty collector, La Noria | 1, 22940 |  |  |
| 1 deputy collector, Deming | 1, 20450 | 1 collector . | 7870 |
| 1 deputy collector, Presidio .......... | 1,003 75 | 1 deputy aud clerk. ................... | 1, 20000 |
|  | 24600 | 1 deputy and inspector | 1,09500 |
| 2 monnted inspectors, El Paso, | 2,458 20 | 1 night watchman | 73000 |
| 1 mounter inspector, Camp Rice.... | 1,229 10 | Total | 3,103 70 |
| 1 mounted inspector, Nogalea........ | 1, 22910 |  |  |
| 1 monnted inspector, Deming........ | 1,229 10 | RICHMOND, VA. |  |
| 1 mounted inspector, Deming | 79860 |  |  |
| 1 mounted inspector, El I'aso | 43050 | -1 collector of customs . . . . . . . . . . . . . . | 78943 |
| 1 monnted inspector, Tombstone .... | 21000 | 1 deputy and clerk. ................. | 1,600 00 |
| 1 mounted inspector, Tombstone | 65340 | 1 deputy and inspsctor.......... . . . | 73000 |
| 1 mounted inspector, La Noria | 79860 | 2 inspectors; \$1,095 | 2. 19000 |
| 1 monnted inspector, El Paso. | 79860 | 1 clers and inspector | l, 30000 |
| 1 mounted inspector, Tucson | 59730 | 1 boatman | 42000 |
| 1 iospector, El Paso. | 59730 | 1 watchman | 72000 |
| 1 inspector, El Paso | 1,229 10 | 1 gauger | 1700 |
| 1 inspector, Fairbanks-... | 43050 |  |  |
| 1 night inspector, El Paso | 48400 484 | Total | 7, 76643 |
| 1 night inspector, Nogales | 48400 |  |  |
| Total ..........s.. | 29,705 05 |  |  |
|  |  | 1 collector of customs ................... <br> 1 deputy collector. | $\begin{aligned} & 42265 \\ & 60000 \end{aligned}$ |
| 2 collector (fees, \&c.). | $\begin{aligned} & 1,97370 \\ & \mathbf{3 , 2 0 0} 00 \end{aligned}$ | Total | 1, 02265 |
| 1 deputy collectors, \$1,600. |  |  |  |

NOMBELI of PERSONS EMPLOFED in each DI FTRICT, \&e-Coutinued.

| Districts, number of persons, and occupation. | Compensa-* tion. | Districts, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| YORETOWN, VA. |  | VERMONT, VT.-continued. |  |
| 1 collector of customs | \$2, 04971 | 1 clerk, \$800 per annu | \$600 00 |
| 1 juspector and special deputy col- |  | 4 tally clerks, ${ }^{\text {p }}$ l per diem | 60300 |
| lector ......... | 1,460 00 | 2 night watchmen, $\$ 730$ per annum | $24+60$ |
| 1 inspector and deputy collector | 60000 | 1 night watchman, $\$ 2$ per diem | 30800 |
| 1 inspector, weigher, and gauger | 1, 09500 | 1 messenger, \$720 per ann | 57130 |
| 1 inspector and clerk. | 1, 09500 |  |  |
| 2 boatmen, \$360. | 72000 | Tota | 59,622 18 |
|  | 7, 019.71 | PUGET SOUND, WASH. |  |
| VERMONT, VT. |  | 1 collector | 3,000 00 |
|  |  | 1 special deputy collecto | 2,000 00 |
| 1 collector | 2,9650062500 | 2 cleputy collectors and clerks, $\$ 1,500$ | 3.000 v0 |
| 1 depaty collector, inspector, and |  | 3 deputy collectors and clerks, \$1,200. | 3. 60000 |
| clerk, $\$ 2,500$ per annum | 62500 | 1 deputy collector and clerk ........ | $1,27750$ |
| 1 depusy collector, inspector, and |  | 1 rbepaty collector and clerk | 1,460 40 |
| clerk, $\$ 2,200$ per annum | 1,650 00 | 2 inspectors, \$1,460. | 2.9.0 00 |
| 2 depaty collectors, iuspectors, and |  | 10 inspectors, $\$ 1,277.50$ | 12,78500 |
| clerks, $\$ 1,800$ per annum | 2,250 00 | 1 night inspector. | 90000 |
| 3 deputy collectors, inspectors, and |  | 1 night iuspector | 91250 |
| clerks, \$1,600 per annum | 1,663 22 | 3 boatmen and inspectors, $\$ 912.50$ | 1,837 50 |
| 4 deputy collectors, inspectors, and |  | 1 boatman and inspecto | 71000 |
| clerks, \$1,500 per annom | 4,48081 | 2 clerks, \$1,200 | 2. 4:000 |
| 2 deputy collectors, inspectors, and | 1, 16540 | 2 boatmen, \$600 | 1, 20000 |
| \& deputy collectors, inspectors, |  | Tota | 7.993 50 |
| clerks, $\$ 1,200$ per aunum .... | 1, 89890 |  |  |
| 2 deputy collectors inspectỡs, and clerlis, $\$ 380$ per diem |  | Wheeling, w. Va. |  |
| 3 deputy collectors, inspectors, and | 1,736 60 | I survecor (salary and fees) | 7088.5 |
| cleriss, $\$ 3.30$ per diem .... | 91080 | 1 special deputy and clerk | $52+70$ |
| 4 depaty collestors, inspectors, and clerks, \$3 per diem. | 3,276 00 | lo | 1, 2:3 5 |
| 1 deputy collector and inspector, $\$ 1,200$ per anuum | 44997 | La Crosse, Wis. |  |
| 2 deputy collectors and inspectors, \$1,095 per annum | 45725 | l survey | 1, 20000 |
| 4 deputy collectors and inspectors, $\$ 730$ per ananam | 48920 | MILWAUKEE, WIS. |  |
| 23 deputy collectors and inspectors, $\$ 3$ per diem | 14,72400 | 1 collector | 2,804 75 |
| 2 deputy collectors and inspectors, |  | 1 special deputy collector and cashier | 1,800 00 |
| \$2.75 per diem | 50600 | 1 deputy collector and clerk | 1,600 00 |
| 1 deputy collectapend inspector, $\$ 2.50$ |  | 1 depnty collector and clerk | 1, 20000 |
| per diem............................ | 68500 | 1 depaty collector and clerk | 1.460 00 |
| 4 deputy collectors and inspectors, \$2 |  | 1 depaty collector and clerk | 1, 00500 |
|  | 2,12800 | 1 deputy colicetor and elork | 50507 |
| 3 deputy collectors and inspectors, |  | 1 deputy collector and cleck | 45575 |
| \$1.65 per diem ...................... | 1,706 86 | $i$ deputy coliector and cler | 14660 |
| 1 deputy collector and inspector, $\$ 600$ |  | 1 leputy collector and clerk | 2930 |
| per annum........ | $\begin{array}{r} 11567 \\ 2,92000 \end{array}$ | 1 deputy collector and clerk | 41975 |
| 2 inspectors, \$4 per diem |  | 1 deputy collector and | 4400 |
| 19 inspectors, $\$ 3$ per diem |  | 1 opener and packer | 72000 |
| 1 inspector, \$2 per diem................ | $\begin{aligned} & 18460 \\ & 83160 \end{aligned}$ |  |  |
| 1 clerk, \$1,000 per annum ............ |  | Tota | 12,542 32 |

RECAPITULATION BY STTATES.

H. Ex. 2-55

## POPULATION, NET REVENUE, and NET EXPENDITURES of the GOV ERN MENT from 1837 to June 30, 1886, and PER CAPITA of the REVENUES and PER CAPITA of EXPENDITURES.

| Years. | Population. | Net. revenue, | Per capita on revenue. | Net expenses. | Per capita on expenditares. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1837. | 15, 655, 000 | \$24, 954, 15300 | \$159 | \$37, 243, 49600 | \$2 38 |
| 1836 | 16, 112,000 | 26, 302, 56200 | 163 | 33, 865, 05900 | 210 |
| 1839 | 16, 584, 000 | 31, 482, 75000 | 190 | 26, 899, 12800 | 162 |
| 1840 | 17, 069, 453 | 19,480, 11500 | 114 | 24, 317, 57900 | 142 |
| 1841 | 17, 591, 000 | 16, 860, 16000 | 96 | 26, 565, 87300 | 151 |
| 1842 | 18, 132,000 | 19,976, 19700 | 110 | 25, 205, 76100 | 139 |
| 1843 (0 months) | 18, 604, 000 | 8, 302, 70200 | 89 | 11, 858, 07500 | 127 |
| 1844. | 19, 276, 000 | 29,321, 37400 | 152 | 22, 337, 57100 | 116 |
| 1845 | 19, 878, 000 | 29,970, 10600. | 151 | 22, 937, 40800 | 115 |
| 1846 | 20, 500, 000 | 29, 099, 96800 | 145 | 27, 786, 92500 | 185 |
| 1847 | 21, 143,009 | 26, 495, 76900 | 125 | 57, 281, 41200 | 271 |
| 1848 | 21, 805,000 | 35, 735, 77900 | 164 | 45, 377, 22500 | 208 |
| 1849 | 22, 189, 000 | 31, 208, 14300 | 139 | 45, 051, 65700 | 200 |
| 1850 | 23, 191, 876 | 43, 603, 43900 | 188 | 39, 543, 49200 | 171 |
| 1851 | 23, 995,000 | 52, 559, 30400 | 219 | 47, 709, 01700 | 199 |
| 1852 | 24, 802, 000 | 49, 846, 81600 | 201 | 44, 194, 91900 | 178 |
| 1853 | 25, 615, 000 | 61, 587, 05400 | 240 | 48, 184, 11100 | 188 |
| 1854 | 26, 433, 000 | 73, 800, 34100 | 279 | 58, 044, 86200 | 220 |
| 1855 | 27, 256, 000 | $65,350,57500$ | 240 | 59, 742, 66800 | 218 |
| 1856 | 28, 083,000 | 74, 056, 69900 | 264 | 69, 571, 02600 | 248 |
| 1857 | 28, 916, 000 | 68, 905, 31300 | 238 | 67, 795, 70800 | 234 |
| 1858 | 29, 753, 000 | 46, 655, 36600 | 157 | 74, 185, 27000 | 249 |
| 1859 | 30, 596, 000 | $53,480,46600$ | 175 | 69, 070,977 00 | 226 |
| 1860 | 31, 443; 321 | 56, 064, 608. 00 | 178 | 63, 130,598 00 | 201 |
| 1861 | $32,064,000$ | $\pm 1,509,93000$ | 129 | 66, 546, 645 00 | 208 |
| 1862 | 32, 704, 000 | 51, 987, 455 00 | 159 | 474, 761, 81900 | 1452 |
| 1863 | 33, 365, 000 | 112, 697, 29100 | 338 | 714, 740, 72500 | 2142 |
| 1864 | 34, 046,000 | 264, 626, 77200 | 777 | 865, 322, 64200 | 2542 |
| 1865 | 34, 748, 000 | 333, 714, 60500 | 960 | 1, 297, 555, 224000 | 3734 |
| 1868 | 35, 469, 000 | 558, 032, 62000 | 1573 | $520,809,41700$ | 1468 |
| 1867 | 36, 211,000 | 490, 634, 01000 | 1355 | 357, 542,675 00. | 987 |
| 1868 | 36, 973,000 | 405, 638, 08300 | 1097 | 377, 340, 28500 | 1021 |
| 1869 | 37, 756, 000 | $370,943,74700$ | 982 | 322, 865, 27800 | 855 |
| 1870 | 38, 558, 371 | 411, 255, 47800 | 1067 | 309, 653, 56100 | 803 |
| 1871 | 39, 555, 000 | 383, 323,945 04 | 969 | 292, 177, 18800 | 739 |
| 1872 | 40,596, 000 | 374, 106, 86800 | 922 | 277, 517,963 00 | 684 |
| 1873 | 41, 677, 000 | 333, 738, 20500 | 801 | 290, 345, 24500 | 697 |
| 1874 | 42, 796, 000 | 304, 978, 75500 | 713 | 302, 633, 87300 | 707 |
| 1875 | 43, 951, 000 | 288, 000, 05100 | 655 | 274, 623, 39300 | 625 |
| 1876 | 45, 137, 000 | 294, 095, 86500 | 652 | $265,101,08500$ | 587 |
| 1877 | 46, 353, 000 | 281, 406, 41900 | 607 | 241, 334,47500 | 521 |
| 1878 | 47, 598,000 | 257, 763, 87900 | 542 | 236, 964, 32700 | 498 |
| 1879 | 48,866, 000 | 273, 827, 18400 | 560 | 266, 947, 88400 | 546 |
| 1880 | 50,155, 783 | 333. 526, 61100 | 665 | 267, 642,958 00 | 534 |
| 1881 | 51,495, 000 | 360, 782, 29300 | 701 | 260, 712,888 00 | 508 |
| 1882 | 52, 802, 000 | 403, 525, 25000 | 764 | 257, 981, 44000 | 489 |
| 1883 | 54, 165, 000 | 398, 287, 58200 | 735 | 265, 408, 13800 | 490 |
| 1884 | 55, 556, 000 | 348, 519, 87000 | 627 | 244, 126, 24400 | 439 |
| 1885 | 56, 975, 000 | 323, 690, 70600 | 568 | $260,226,93500$ | 457 |
| 1886 | 58, 420, 000 | 336, 439, 72700 | 576 | 242, 483, 13800 | 415 |

COMPARATIVE STATEMENT of the RECEIPTS from and EXPENDITURES on account of CUSTOMS for the fiscal year 1886.


COMPARATIVE STATEMENT of the RECEIPTS from and EXPENDITURES on account of INTERNAL REVENUE for the fiscal year 1886.

| States, Territories, $\& \mathrm{sc}$ | Receipts. | Expenditures. | States, Territories, $\& c$. | Receipts. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | \$81, 73898 | \$20, 87493 | New Mexico | \$64, 31524 | \$11, 89215 |
| Arkansas | 94, 31511 | 25, 33611 | Nebraska | 1, 664,900 89 | 26, 26572 |
| California | 2, 087, 84568 | 70.19656 | Nevada | 62,388 58 | 9,958 28 |
| Colorado | 201, 48246 | 14,767 15 | New Hampshire | 385, 03529 | 9, 37077 |
| Connecticut | 461, 29331 | 2?, 13743 | New Jersey. | 3, 947, 53805 | 56, 87221 |
| Delaware | 244, 47625 | 11,475 28 | New York. | 14, 367, 76180 | 225, 05341 |
| Florida. | 240,94091 | 12,468 27 | North Carolina | 1, 745, 44711 | 201, 24327 |
| Georgia | 303,97191 | 61, 32998 | Ohio | 12,920, 71607 | 175,468 06 |
| Illinois | 23,798, 85888 | 197, 11054 | Oregon | 121, 41537 | 15, 19985 |
| Indiana | 4, 876, 79328 | 179,391 57 | Pennsylvania | 7, 843, 77035 | 246,337 55 |
| Iowa .. | 2, 548, 22747 | 42, 05583 | Rhode Island. | 132, 08172 | 8,166 58 |
| Kansas | 203,43157 | 17, 47031 | South Carolina | 100,872 38 | 26, 04284 |
| Kentucky | $15,714,81001$ | 490, 05684 | Tonnessee | 1, 024, 78793 | 83, 08884 |
| Louisiana | 552, 11530 | 26,395 98 | Texas | 195, 63558 | 40,426 41 |
| Maine | 58, 826.65 | 9, 81677 | Vermont | 31,329 25 | 6, 70316 |
| Maryland | 2,461, 61147 | 74, 03984 | Virginja.. | 2, 978, 63935 | 127, 83873 |
| Mississippi | - 46,78482 | 14,939 17 | West Virginia | 484, 33099 | 29, 06022 |
| Montana!. | 92,450 17 | 15,548 48 | Wisconsin. | 3, 095,908 15 | 56,505 53 |
| Massachusetts | 2, 295, 06115 | 63,913 52 | Miscellaneons | 8,47539 | 801, 19143 |
| Michigan. | 1, 670, 15297 | 36,962 90 |  |  |  |
| Minnesota | 534,463 45 | 18,831 22 | Total. | 116,805,936 48 | 3,578,679 42 |
| Missouri | 7,060,935 19 | 95,975 73 |  |  |  |

## RECEIPTS and EXPENDITURES of the GOVERNMENT.

QUARTER ENDING SEPTEMBIRR 30, 1885.

| Net receipts. | Amount. | Net expenditures. | Amount. |
| :---: | :---: | :---: | :---: |
| Customs | \$52, 203, 85312 | Civil and miscellaneous | \$20, 132, 81040 |
| Internal revenuo.... | 28, 600, 28106 | War Department | $9,718,806{ }^{23}$ |
| Sales of public lands | 1, 173,574 87 | Nary Department | 3, 985, 10433 |
| Miscellaneous sources ........... <br> Net revenucs <br> Loans and Treasury notes | 4, 785, 47034 |  | 22, 618, 06831 |
|  | 80, 763, 17939 | Interest on public dobt <br> Net ordinary expenditures. Redemption loans and Treasury notes |  |
|  |  |  | 69, 894.41268 |
| Total net receipts <br> Balance in Treasury, June $30,1885$. | $\begin{array}{r} 86,763,17939 \\ 521,794,02626 \end{array}$ |  | 20, 592, 75300 |
| Total | 608, 557, 20565 | Total net expenditures . . Balance in Treasury, September 30, 1885 | $\begin{array}{r} 90,487,1<568 \\ 518,070,03997 \end{array}$ |
|  |  | Total | 608, 557, 20565 |

QUARTER ENDING DECEMBER 31, 1885.

| Net receipts. | Amount. | Net expenditures. | Amount. |
| :---: | :---: | :---: | :---: |
| Customs | \$43, 541, 18723 | Civil and miscellaneous | \$18, 768, 60650 |
| Interual revenue | 29, 912, 39027 | War Department | 9, 344, 99792 |
| Sales of public lands. | 1,742, 07331 | Navy Department | 3, 757, 80919 |
| Miscellaneons sources. | 5, 029,970 77 | Indians and pensions ........... | 15, 183, 56912 |
| Net revenues .................. <br> Loans and I'reasury notes <br> Total not receipts | 80, 225, 62158 | Intercst on public debt . . . . . . . . . | 11, 098, 44629 |
|  |  | Net ordinary expenditures | 58, 753, 47902 |
|  | $80,225,62158$ <br> 518, 070, 03997 | Redemption loans and Treasury <br> notes | 11,962,679 11 |
| Balance in Treasury, September 30, 1885 |  | Total net expendit | 70, 716, 15813 |
| Total | 598, 295, 66165 | 31, 1885........... | 527, 579, 50342 |
|  |  | Tota | 598,295, 66155 |



## RECEIPTS and EXPENDITURES of the GOVERNMENT—Continued.

QUARTER ENDING JUNE 30, 1886.

| Net receipts. | Amount. | Net expenditures. | Amount. |
| :---: | :---: | :---: | :---: |
| Customs | \$47, 595, 19920 | Civil and miscellaneous | \$18, 661, 21001 |
| Interual revenue | 32, 302, 59641 | War Department | 7, 824, 65824 |
| Sales of public lands | 1,491,92673 | Navy Department | 3,201,605 24 |
| Miscellaneous source s.............. <br> Net revenno $\qquad$ <br> Loans and Treasury notes | 6, 036, 64830 | Indians and pensio | 15, 907, 58336 |
|  | 87,420, 37064 | Interest on pablio | 11, 372,430 42 |
|  |  | Net ordinary expenditures. <br> Redemption loans and Treasury notes | 56, 967, 4875 |
| Total net receipts: <br>  <br> Total $\qquad$ | $\begin{array}{r} 87,429,37064 \\ 599,315,89313 \end{array}$ |  | 32, 929, 02075 |
|  |  | Total net expenditures <br> Balance in Treasury June 30, 1886 | 3. |
|  | 616, 745, 26377 |  |  |
|  |  |  | 616, 745, 26377 |

- FISCAL FEAR ENDING JUNE 30, 1886.

| Nel receipts. | Amount. | Net-expenditures. | Amount. |
| :---: | :---: | :---: | :---: |
| Customs | \$192, 905, 02344 | Civil and miscellaneous | \$74, 166, 92985 |
| Internal revenue | 116, 805, 93648 | War Department | 34, 324, 15274 |
| Sales of public land | 5,630, 99934 | Navy Department | 13, 907, 8877 |
| Miscellayeous soarces <br> Net revenue | 21, 097, 76780 | Indians and pensio | 69, 504, 022 20 |
|  | 336, 439, 72706 |  |  |
| Loans and Treasury notes ......... |  | Net ordinary expenditures. Redemption loans and Treasury notes | 242, 483, 13850 |
| Total net regeipts <br> Balance in Treasury Jube 30, 1880 <br> Total $\qquad$ | $\begin{aligned} & 336,439,72706 \\ & 521,794,02626 \end{aligned}$ |  | 88, 901, 85036 |
|  |  | Total net expenditures <br> Balance in'Treasury June 30, 1880. |  |
|  | 858, 233, 75332 |  | $526,848,75546$ |
|  |  | Total | 858, 233, 75332 |

QUARTER ENDING•SEPTEMBER 30, 1886.

| Net receipts. | Amonnt. | Net-expenditures. | Amount. |
| :---: | :---: | :---: | :---: |
| Customs | \$50, 177,586 50 | Civil and miscellaneous. | \$27, 291,70166 |
| Internal revenue. | 28,930, 04394 | War Department. | 9,726, 80409 |
| Sales of public lands | 1, 827,781 46 | Navy Department | 4, 603, 230.59 |
| Miscellaneous sources | 5, 010, 18067 | Indians and pensions | 2, 023, 111 1t |
| Net revenue | 94, 945, 592 57 ! | Interest on public deb | 13, 210, 22686 |
| Loans and Treasury notes |  | Net ordinary expenditures.: | 76,785, 16434 |
| Total not, receipts ......... | 94, 945,592 57 | Redemption loans and Treasnry notes | 46,094. 15800 |
| Balance in Treasury June 30, 1886. | 526, 848, 75546 | Unavailable. | 7,99764 |
| Total | 621, 794, 34803 | Total net expenditures. Balance in Treasury September 30, 1886. | 122, 887, 31798 498, 007, 03005 |
|  |  | Total | 621, 794, 34803 |

(No. 16.)

## REPORT OF THE CHIEF OF THE DIVISION OF CUSTOME

Treasury Depariment,
Office of the Secretary, Waskington, D. C., November 29, 1880.
SIR: I have the honor to inform you that during the season of 1586 the Alaska Commercial Company took 99,980 fur-seal skins, and shipped the same to San Francisco, where the tax was paid, the tax being paid upon the number of skins as appeared by the count at the time of the shipment from the Seal Islands, and not, as has been the practice heretofore, upon the count as made after their arrival at San Francisco.

The Alaska Commercial Company has paid its annual rental up to the 1st of May, 1886, and, so far as known, has otberwise conformed to the conditions of its lease.

Respectfully, yours,

JOHN G. MACGREGOR,
Chief of Customs Division.

Hon. Daniel Manning,<br>Hon. Daniel Manning, Secretary of the Treasury.

## REPORT OF THE CHIEF OF THE DIVISION OF SPECIAL AGENTS.

Treasury Department, Office of the Secretiary, Washington, D. C., November 18, 1886.

SIR: I have the honor to submit the following report of the results of the work of the Division of Special Agents of the Treasury Department for the fiscal year ended June 30, 1886:

## Money paid into the Treasury.

| On account of | \$9,118 90 |
| :---: | :---: |
| Fines and penalties | 3,602 15 |
| Suits | 4,093 93 |
| Duties | 572,376 62 |
| Miscellaneons | 3,545 36 |
| Total. | . $\$ 592,73696$ |
| Number of suits brought | 9 |
| Amount involved.. | \$29,639 82 |
| Number of seizures | 280 |
| Appraised value of seizures | \$64,995 13 |
| Duties on seizures | \$88,562 72 |
| Reduction in expenses recommended | \$184, 66393 |
| Number of reports received. | 4, 149 |

Of these reports, 115 relate to smuggling, 263 to undervaluatious, 82 to misconduct of customs officers, 231 to seizures, 115 to inspection of customs districts, 13 to arrests made, 21 to suits commenced, and 3,309 to miscellaneous subjects.

The cost of the service for the last fiscal year as compared with the year 1885 is as follows:

| Year. | Special agents. | Inspectors. | Fraud-roll employes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1885. | \$87. 46642 | \$52, 67202 | \$69, 86714 | \$210,005 58 |
| 1886. | 76,570 65 | 49,770 66 | 12,811 97 | 139,153 28 |
| Totalreduction |  |  |  | \$70,852 30 |

The reports of examinations of the several customs districts and special reports made from time to time show a general improvement in the methods of business and the discipline of the service.

Careful attention is generally given to the letails of current trans actions by the heads of departments, resultiug in the correction of many minor irregularities and increased efficiency iu administration. A comparison of the receipts and expenses of each customs district for the last fiscal year with those of the previous fiscal year shows that, while the revenues have increased at vearly all of the important ports,
the expenses have in most cases beeu reduced, and that an aggregate reduction of $\$ 568,575$ was made in the expenses of these districts during the last fiscal year.

The accompanying statement, No. 1, shows the number of employés and the expenses of collection in each customs district for the fiscal years 1885 and 1886.

Statement No. 2 shows the business transacted in each customs district, including receipts and expenses and value of exports.

Statement No. 3 shows the number of packages, with the invoice value and estimated duties thereon, forwarded without appraisement from and to the ports specified in the act of June 10, 1880, and acts amendatory thereof.

Statement No. 4 shows the actual quantities and classification of sugars imported at the several ports during the last fiscal year.

I am, very respectfully,
L. G. MARTIN, Supervising Special Agent.
Hon. Daniel Manning, Secretary of the Treasiury.

## APPENDIX

No. 1.-COMPARATIVE STATEMENT showing NUMBER of EMPLOYES and EXPENSE of COLLECTING CUSTOMS REVENUES in each of the SEVERAL CUSTOMS COLLECTION DISTRICTS for the years 1885 and 1886, compiled from collectors' statements.


No. 1.-COMPARATIVE STATEMENT showing NOMBER of EMPLOFES and EXPENSES of COLLECTING CUSTOMS REDENUE,-\&E. Continued.

| $\begin{array}{c}\text { Number em. } \\ \text { plofes. }\end{array}$ De- In- Expenses.   <br> Decrease.      |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ; | 1885. | 1886. | Decrease. | In- | 1885. | 1886. | Decrease. | Increase. | 1885. | 1886. |
| Fairfield (Bridgeport), Conn | 2 | 2 |  |  | \$2, 368 | \$2, 382 |  | \$14 | \$0.66 | \$1.14 |
| Fall River, Mass. | 5 | 4 | 1 |  | 4, 359 | 3,938 | \$ 221 |  | . 34 | . $1+$ |
| Fernandina, Fla | 6 | 5 | 1 |  | 5,169 | 4, 234 | 935 |  | 1.90 | 1. 08 |
| Frenchman?s Bay (Ellsworth), Me | 6 | 6 |  |  | 5,363 | 5, 024 | 339 | ---7-...... | 2.90 | 6. 20 |
| Griveston, 'Tex ..................... | 39 | 33 | 6 | ....... | 50,189 | 45, 089 | 5, 100 | ............. | .31 | . 39 |
| Genesee (Rochester), N. Y | 22 | 16 | 6 | .... | 26,465 | 20, 627 | 5, 838 | ............ | . 088 | . 076 |
| Georgetown, D.C | 4 | 3 | 1 |  | 5,773 | 5, 318 | 455 | 11 | . 26 | . 24 |
| Georgetown, S. C | 4 | 4 |  |  | 1, 844 | 1, 85.5 |  | 11 | 2. 68 | 7.48 |
| Gloucoster, Mass | 14 | 14 |  |  | 13,896 | 14,527 |  | -631 | 1.77 | -75 |
| Great Egg Harbot, N. J. | $\stackrel{4}{8}$ | 3 | 1 |  | 2,312 3,882 | 2, 000 | 312 |  | 1.99 | 3. 50 |
| Humboldt (Eureka), Cal | 2 | $\stackrel{2}{2}$ |  |  | -3,882 | 3, 662 | 220 |  | 2.17 | 1. 46 |
| Huron (Port Huron), Mich | 50 | 46 | 4 |  | $\begin{array}{r}\text { 49, } \\ \text { 5,917 } \\ \hline\end{array}$ | 44, 681 | 4,636 |  | . 57 | . 33 |
| Indianapolis, Ind | 3 | 4 |  | 1 | 5,990 | 6,219 |  | 229 | . 089 | . 089 |
| Kennebunk, Me. | 3 | 2 | 1 |  | 702 | 611. | 91 |  | 4.90 | 16. 51 |
| Key West, Fla. | 34 | 36 |  | 2. | 30,834 | 40, 162 |  | 9,328 | . 068 | . 078 |
| Little Egg Harbor, N. J | 4 | 3 | 1 |  | 1,875 | 1,670 | 205 |  | 5.42 | 17.95 |
| Machias, Me..... | 4 | 4 |  |  | 4,430 | 3, 521 | 909 |  | 2.06 | 2. 31 |
| Marblehead, Mass | 3 | 3 |  |  | 2, 563 | 2,619 |  | 56 | 2.45 | 1. 43 |
| Minmi (Toledo), Ohio. | 5 | 5 |  |  | 3,427 | 3,852 |  | 425 | . 22 | . 12 |
| Michigan (Grand Haven), Mich | 15 | 12 | 3 |  | 9, 075 | 7,774 | 1,301 |  | 1.04 | 1.40 |
| Middletown, Conn ............. | 4 | 6 |  | 2 | 0, 551 | 8,685 |  | 2, 134 | . 091 | . 029 |
| Milwaukee, Wis.. | 12 | 12 |  |  | 12,513 | 12,864 |  | 351 | . 064 | . 056 |
| Minnesota (Saint Vincent), Minn | 21 | 19 |  |  | 27, 994 | 27, 622 | 372 |  | . 37 | . 20 |
| Mobile, Ala.................. | 22 | - 18 | 4 |  | 21, 223 | 17, 534 | 3, 689 |  | 1. 31 | . 62 |
| Montana (Fort Benton), Mont | 1 | 2 |  | 1 | 1, 871 | 1, 829 | 42 |  | 6. 23 | 166.27 |
| Nantucket, Mass | 2 | 2 |  |  | 666 | 760 |  | 94 | 10.11 | 4.22 |
| Natchez, Miss | 1 | 1 |  |  | 507 | 81 | 426 |  | 2.26 | 81.00 |
| Newarts, N.J. | 3 | 3 |  | ....... | 3, 448 | 3,445 | 3 | .-......... | . 60 | 1.48 |
| New Bedford, Mass. | 6 | 6 |  |  | 5,784 | 5,759 | 25 | ....-. | . 11 | : 11 |
| Newburyport, Mass | 4 | 4 |  |  | 2,648 | 2, 584 | 64 | - | . 94 | 1. 28 |
| New Haven, Conn .. | 16 | 16 |  |  | 17,785 | 16,972 | 813 | ............ | . 058 | - 064 |
| Now London, Conn | 5 | 4 | 1 | $\cdots$ | 6, 114 | 4, 761 | 1, 353 | .......-.... | . 28 | . 44 |
| Newport, R.I................ | $\begin{array}{r}7 \\ \hline\end{array}$ | - 7 |  |  | - 4, 288 | 2 4.261 | ${ }^{27}{ }^{27}$ |  | 1. 67 | 2. 62 |
| Now York (New York), N. Y | 1,512 | 1,532 |  | 20 | 2, 900, 179 | 2, 636, 048 | 264, 131 | ........... | . 022 | . 019 |
| New York (Albany), N. Y... | 8 | 8 |  |  | - 12, 670 | - 11,678 | 903 |  | . 11 | . 14 |
| New York (Patchogue), N. Y | 1 | 1 |  |  | 322 | - 276 | 46 |  | . 52 | . 98 |
| New York (Port Jefferson), N.Y | 1 | 1 |  |  | 260 | 157 | 103 |  | . 50 | 1.00 |
| Niajara (Suspension Bridge), N. Y | 42 | 39 | 3 |  | 51, 038 | 40,468 | 10,570 |  | 15 | . 15 |
| Norfolk and Portsmonth, Va ...... | 16 | 16 |  |  | 15, 847 | 17, 296 |  | 1,449 | 54 | . 52 |
| New Orleans (New Orleans), La | 196 | 178 | 18 | - | 233, 880 | 220,457 | 13, 423 |  | 14. | .16 |

New Orleans（Atlanta，Ga．＇
New Orleans（Burlington，Iowa）
New Orleans（Cairo，Ill．）
New Orleans（Chattanooga，Tenn）
New Orleans（Cincinnati，Ohio）
New Orleans（Dubuque，Iowa）
New Orleans（Evansville，Ind．）
New Orleans（Galena，In．）
New Orleans（Kansas City，Mo．）
New Orleans（La，Crosse；Wis．）
New Orleans（Louisville，Ky．）
New Orleans（Memphis，Tenn．）
New Orleans（Memphis，Tenn．）
New Orleans（Nasliville，Tenn．）
New Orleans（Omaha，Nobr．）
New Orleans（Paducah，Ky．）
New Orleans（Pittsburgh，Pa．）
New Orleans（Saint Joseph Mo
New Orleans（Wheeling，W．Va．）
Oregon（Astoria），Oreg
Oswegatchic（Ogdensburg），N．Y
Oswego，N． 1
Pamlico（New Berne），N． $\mathbf{C}$
P＇aso del Norte Tex
Passamaquoddy，M
Pearl River（Shieldsborough），Miss
Pensacola，Fla
Perth $A$ mbor，
Philadelphia，Pa
Plyinout 1 ，Mass
Portland and Falmouth，M
Portsmouth，N．H
Providence，R．I ．．．．．．．．．．．．
Ricbmond，$\nabla$ a
Saco，Mo
Sag Harbor，
Saluria（Indianola），Tex
San Diego，Cal．
Sandnsky，Ohio
San Fraucisco，Cal
Savannah，Ga
Saint Augustine，Fla
Saint Jolun＇s（Jacksonvilie），Fla
Saint Mark＇s（Cedar Keys），Fla
Saint Mary＇s，Ga．
Southern Oregon
Stonington，Conn
Superior（ Marque
Tappahaunock，Va

が化



|  | $\cdots \cdots$ |
| :---: | :---: |
|  |  |







No. 1.-COMPARATIVE Statement showing NUMBER of EMPLOYES and EXPENSES of Collecting customs revente, gr.Continued.


No．2．－STA TEMENT showing B USINESS TRANSACTED in each of the SEVERAL CUSTOMS COLLECTION DISTRICTS for the year ended June 30， 1886.

| Distriots． | Vessels entered． |  | Vessels cleared． |  |  |  | Duties and tonnage tax． | Aggregaté receipts． | Value of exports： |  | Expenses． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 宫 } \\ & \text { 㤟 } \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  | Foreign． | Domestio． |  |  |  |  |
| Alaska（Sitka）Alaska | 20 | 31 | 16 | 30 | 174 | 29 | \＄1，710 | \＄2， 468 |  | \＄8，022 | \＄13， 828 | 11 | \＄5．60 |  |
| Albemarle（Edenton）， N |  | 147 |  | 195 |  | 69 |  | 436 |  |  | 2， 994 |  | 6． 86 | $\underline{\square}$ |
| Alexandria， Fa | 11 | 152 | 14 | 139 | 11 | 120 | 141 | 575 |  | 87，930 | $\bigcirc$ | 3 | 3．54 | \％ |
| A palachicola．Fla | 45 | 27 | 37 | 35 | $3 i$ | 65 | 2， 151 | 4，012 |  | 163，994 | 3， 580 | 3 | $\stackrel{\text {－}}{ } .89$ | （10） |
| $\triangle$ roostook（Houlton） |  |  |  |  | 1，072 |  | － 578,835 | 22， 668 |  |  | 9，871 | 8 | .43 ． | 4 |
| ${ }_{\text {B }} \mathrm{Baltimore}$ ，M | 566 | 1，515 | ${ }_{56}^{625}$ | 1，664 | ${ }^{6}, 525$ | $\begin{array}{r}1,646 \\ \hline 249\end{array}$ | 2，560，035 | 2，601， 440 | \＄2，959 | 35，845， 341 | －269，875 | 189 | ． 10 |  |
| B ingor，Me． | ${ }_{38}^{19}$ | 6 | 39 | 17 | 1，128 | ${ }_{412}^{249}$ | 87； 334 | 89， 1,631 |  | 209， 829 | 13， 636 | ${ }_{20}^{10}$ | 4．15 | 5 |
| Bath，Me． | 822 | 46 | 15 | 35 | 298 | 315 | 50，867 | 53， 181 |  |  | 9，128 | 8 | $\begin{array}{r}4.17 \\ \hline .17\end{array}$ | 2 |
| Beaufort， N |  |  |  |  |  | 90 |  | 134 |  |  | 2，556 | 4 | 19.07 | $\Omega$ |
| Beaufort， S ． | 47 | 114 | 101 | 54 | 8 | 13 | 13，743 | 14， 618 | 2，890 | 1，056， 666 | 5，536 | 7 | － 37 |  |
| Belfast，Me | 2，622 | 789 | 144 2,559 | 878 | 150 44,366 | 316 1,118 | － $\begin{array}{r}1,708 \\ \text { 20，964，} 092\end{array}$ | $\begin{array}{r}\text { 3，} \\ \text { 21，} 0895 \\ \hline\end{array}$ | 670，555 | 63， $\begin{array}{r}769,662 \\ \\ \hline\end{array}$ | 5,411 640,334 | 58 | 1.39 .03 | 0 |
| Brazos（Brownsville） | 4 | 24 | 5 | 32 | 1，848 |  | 2，40， 928 | －42， 931 | 107， 440 | 63， 767,907 | 39， 068 | 25 | ． 91 | ${ }^{2}$ |
| Bridgeton，N．J．．．． |  |  |  |  |  | 440 | 3 | 85 |  |  | 290 | 1 | 3． 41 | $\stackrel{-}{5}$ |
| Bistol and Warren，R．I |  | ${ }_{306}^{1}$ |  |  |  |  |  |  |  |  | 1，324 | 2 | 10.59 |  |
| Branswick，Ga．．．． | ${ }_{908}^{159}$ | 326 2,915 | 871 | 2，962 | 11， 542 | $\begin{array}{r}47 \\ 287 \\ \hline\end{array}$ | 5,274 919,684 | 7,184 939,917 |  | 1，141， 7249 | 8,357 53,712 | 9 39 | 1.16 .057 | E |
| Burlington（Trenton）， N. |  |  |  |  |  |  |  | －89， 160 |  |  | 53， 712 | 1 | 1． 31 | B |
| Cape Vincent，N．Y | 1，312 | 495 | ． $1,316^{\circ}$ | 514 | 1，588 | 85 | 27，543 | 31， 037 | 37，734 | 189， 450 | 14， 679 | 16 | ． 47 |  |
| Chatine，Maine．．．． | 886 | 4 69 | 10 894 | 2 73 | 6， 15 | 295 294 | 248， 56 248 | 257， 4827 |  | 1，514，244 | 5，${ }^{\text {235 }}$ 239 | ${ }^{6} 8$ | 9．93 .086 | 边 |
| Charleston，S．C | 210 | 354 | 236 | 168 | － 220 | 213 | 36，645 | 41， 261 | 3，091 | 17，629，902 | 18， 497 | 15 | ． 44 | $\xrightarrow{-}$ |
| Cherrystone（Eastrille），V |  |  |  |  |  | 567 | 224 | 581 |  |  | 3， 052 | 4 | 5． 25 |  |
| Chicago，Ill | ． 155 | 10，794 | 377 | 10，770 | 12， 004 | 570 | 4，078， 8988 | 4， 099,550 | 5，099 | 2，163，813 | 141，545 | 95 | ． 034 |  |
| Corpus Christi，Tex |  |  |  |  | 1， 2688 | $\begin{array}{r}31 \\ 287 \\ \hline\end{array}$ | 37,932 198,102 | 40,784 205,291 | 134， 382 | ${ }^{888}, 312$ | 23，750 | 18 | ． 58 |  |
| Cuyaloga（Cleveland），Ohio | 302 49 | 3， 152 | 363 <br> 3 | $\begin{array}{r}3,107 \\ \hline\end{array}$ | 788 32 | 287 207 | 198,102 14,451 | 205， 291 16012 | ${ }_{33}^{50}$ | 272，445 | 19，833 | 16 | ． 096 |  |
| Denver，Colo．．．．．．．．．．．．． |  |  |  |  | 113 |  | 42，901 | 43， 488 |  |  |  | 2 | .10 |  |
| Detroit，Mich | 2，901 | 2， 969 | 2， 839 | 2， 08.3 | 13， 517 | 344 | 290， 019 | 314． 600 | 678， 464 | 3，973，354 | 68，937 | 66 | ． 21 |  |
| Duluth，Minn | 177 | ${ }^{830}$ | 176 | 822 | ${ }^{3} 38$ | 30 | 2，098 | 3，249 | 644 | 2，228， 114 | 8， 004 | 5 | 1． 84 |  |
| Dankirk，N．${ }^{\text {F }}$ |  | 12 |  | 12 |  |  | 15 | 203 |  |  | 2，446 |  | 12．04 |  |
| Edgartown，Mass． | 49 |  | 1 | 1 |  | ${ }_{37}$ | 386 | 1，457 |  |  | 4,040 3 380 | $\stackrel{2}{5}$ | 2． <br> 4. <br> .07 |  |
| Erie，Pa． | 32 | 308 | 18 | 302 | 83 | 43 | 8，731 | 9，665 |  |  | 5， 232 | 4 | 4.54 |  |
| Fairfield（Bridgeport）， | 10 | 666 | 8 | 242 | 12 | 223 |  | 2,076 |  |  | 2，382 | 2 | 1．14 | $\infty$ |
| Fall River，Mass | ${ }_{18}^{10}$ | 721 191 | 10 | 699 | 40 | 125 | 16，336 | 27，042 |  |  | 3，938 | $\frac{4}{5}$ | ． 108 | $-1$ |
| Fernandina．Fla． | 18 | 191 | 50 | 171 | 31 | 26 | 3，347 | 3， 890 | 54， 081 | 127， 93 | 4， 234 |  | 1.08 | co |

No. 2.-STATEMENT showing BUSINESS TRANSACTED in each of the SEFERAL OUSTOMS COLLECTION DISTRICTS for the year euded Jüе 30, 1886-Continived.



No．2．－STATEMENT showing BUSINESS TRANSACTED in each of the SEVERAL CDSTOMS COLLECTION DISTRICTS for the yfar ended June 30，1880－Continued．

| Districts． | Vessels entered． |  | Vessels cleared． |  | Eniries of mer－chandise． |  | Daties and tonnage tax． | Aggregate receipts． | Value of exports． |  | Expenses． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 鴳 } \\ & \text { 德 } \\ & \text { H } \end{aligned}$ | －${ }_{\text {苞 }}^{\text {¢ }}$ |  |  |  |  | Foreign． | Domestic． |  |  |  |
| Vermont（Burlington）， Vt | 729 |  | 680 | 13 | 18，955 | 29 467 | \＄656， 560 | \＄684． 296 |  | \＄1，741，611 | \＄61，448 | 53 | \＄0． 288 |
| Waldoborongh，Me．．．．．．．．．． | 480 8 | 13 9 | $\begin{array}{r}527 \\ 15 \\ \hline\end{array}$ | 12 | 513 | 467 129 |  | － 1,070 | ．．．．．．．． | 8，474 | 3，459 | 4 | 3.23 |
| Wilmington，Cal | 38 | 157 | 8 | 172 | 74 | 30 | 60，584 | 61， 625 |  | 167，68＊ | 10，905 | 10 | ． 17 |
| Wilmington，N．C．．．．．．．．．． | 162 | 97 | 186 | 69 | 103 | 100 | 22， 963 | 25， 489 |  | 4，390， 330 | 12，216 | 11 | $\cdot 47$ |
| Willamette（Portland），Oreg | 62 | 196 | 137 | 123 | 678 | 123 | 203， 623 | 209， 607 | \＄901 | 5，734， 084 | 24，${ }^{1} 106$ | 20 | 8.111 |
| Yaquina，Oreg ．．．．．．．．．．．．． |  | 25 |  | 21 |  | ${ }_{11}^{6}$ |  | 150 |  |  | 1， 283 | 1 | 8.27 36.71 |
| Yorktown（Newport News），Vid | 33 | 343 | 200 | 175 | 15 | 248 | 4，598 | 7， 231 |  | 3，684， 350 | 8，395 | 8 | 1.16 |
| Total． | 31， 722 | 65， 376 | 30，951 | 65， 159 | 531， 798 | 30， 574 | \＄192，707， 743 | \＄194，189， 356 | \＄30，352， 409 | \＄674，395， 536 | \＄6，120， 299 | 4，347 |  |
| Amount of expenses reported by collectors as above Other expenses not included in the above |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} \$ 6,120,299 \\ 307,314 \end{array}$ |  |  |
| Total experises of collecting revenue for year ended June 30， 1886 |  |  |  |  |  |  |  |  |  |  | \＄6，427， 613 |  |  |

Note．－The transactions at Natchez were for 1 month，at Cairo 2 monthe，and at Saint Aagustine 5 months．
Aggregate receipts and expenses of collection for the fiscal years 1877，1878，1879，1880，1881，1882，1883，1884，1885，and 1886.


Notr．－The acconnts of receipts and expenditures pablished by the Register will rary in some cases from tbe fignres above given，for the reason that his statement is made up from warrants issued during the fiscal year，regardless of balauces in the hants of ofticers at the beginning aud end of the year．If the accounts of each collector made up from warrants isued and
Fere closel and balances settled at the end of the fiscal year，tho two statements would agree．
$\qquad$

No. 3.-MERCHANDISE.TRANSPORTED WITHOUT APPRAISEMENT during the fiscal year ended June 30, 1886, uuder aot June 10, 1880.

| Port of destination. | Packages. | Invoice value. | Estimated duty. |
| :---: | :---: | :---: | :---: |
| Atlanta, Ga | 12 | \$1,908 | \$1,525 00 |
| Boston, Mass | 32, 672 | 1,728, 826 | 982, 30355 |
| Baltimore, Md | 10,296 | 416,237 | -292, 92458 |
| Euffalo, N. Y | 29,614 | 566,079 | 294, 01209 |
| Bath Me....... | 228 | - 20,260 | 9. $0: 250$ |
| Cincinnati, Ohio | 34, 474 | 1, 892, 010 | 1, 134, 44775 |
| Chicage, Ill ... | 6,000 409,628 | 401,707 $9,133,609$ | $202,2.581 .5$ $4,129,47988$ |
| Denver, Colo | 824 | 57, 059 | 44;640 48 |
| Detroit, Mich | 17, 445 | 423,493 | 149, 10271 |
| Georgetown. D.C | 744 | 65, 134 | 27, 31440 |
| Galveston, Tex. | 695 | 21, 138 | 10.02958 |
| Hartford, Conn | 8,656 | 916, 437 | - 309,686 80 |
| Indianapolis, Ind | 19,844 | 163, 826 | 82, 94110 |
| Kansas City, Mo | 15, 896 | 148, 578 | 75,452 33: |
| Lonisville, Ky | 10, 543 | 335, 160 | 356. 35709 |
| Memphis, Tenn | 797 | 28, 231 | 17,54645 |
| Milwankee, Wis | 30, 704 | 396, 737 | 180,6829.4 |
| New York, N. Y | 124, 676 | 1,649, 966 | - . 292, 81503 |
| New Haven, Conn | 276 | 21, 904 | 14, 901 4:5 |
| New Orleans, L | 9, 215 | 59,748 | 40, 00219 |
| Pittsbargh, Pa | 32.897 | 387, 815 | 208,97210 |
| Portland, Me. | 4,418 | 56, 132 | 28,769 68 |
| Portland, Oreg | 199 | 18, 390 | 14, 52712 |
| ${ }_{\text {Philadelphia, }}$ Providence, R I | 90, 714 | 3, 423, 304 | 1, 922, 78041 |
| Providence, R. I <br> Port Haron, Mic | 6,517 30,143 | 403,865 319,510 | 189, 573848 |
| Richmond, Va. | ${ }^{210}$ | 7,712 | 5,633 00 |
| Rochester, N. $\mathbf{X}$ | 3,625 | 326, 256 | 198,494 18 |
| San Francisco, Cal | 37,732 | 2, 868, 342 | 1, 681, 89639 |
| Savannah, Ga | ${ }^{689}$ | 22,440 | 16, 39968 |
| Saint Louis, Mo | 391,757 | 2, 583,473 | 1, 227,689 79 |
| Saint Joseph. Mo | ], 825 | 55, 180 | 31, 32792 |
| Saint Paul, Minn. | 9,583 | 291,771 | 122. 26730 |
| Toledo, Ohio | 845 | 27, 710 | 16,666 78 |
| Wilmington, Del | 331 | 15, 157 | 87181 |
| Total. | 1, 374, 224 | \$29, 255, 104 | \$14, 403, 99687 |

Comparative statement of the quantity, value, and estimated duties thereon of unappraised merchandise transported from ports of first arrival to ports of destination during the years specified.

|  | Year. | Packrges. | Invoice value. | $\begin{aligned} & \text { Estimated } \\ & \text { duty. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1879 |  | 249, 811 | \$8, 745, 603 | \$4,284, 88054 |
| 1880 |  | 329, 886 | 13, 125, 758 | 6, 169, 71085 |
| 1881. |  | 353, 901 | 14, 519, 474 | 6, 604, 44726 |
| 1882 |  | 539,183 | 21, 440, 540 | 10, 186, 94014 |
| 1883 |  | 1, 120, 619 | 26, 283, 922 | 12, 225, 63040 |
| 1884. |  | 1, 423, 262 | 27, 896, 567 | 12, 323, 8798. |
| 1885 |  | 1, 122, 528 | 25, 860, 893 | 11, 751, 10934 |
| 1886 |  | 1,374, 224 | 29, 255, 104 | 14, 403, 99687 |

The merchandise above referred to was forwarded from the following named ports of first arrival:

| Port of importation. | Packages. | Invoice valuo. | Estimated duty. |
| :---: | :---: | :---: | :---: |
| Boston, Mass | 52, 462 | \$469,506 | \$140, 22362 |
| Baltimore, Md | 18, 264 | 477, 214 | 265,900 53 |
| Chicago, M1.- | 19 |  | 16. 33837 |
| Detroit, Mich. | 3,708 | 54, 296 | 16. 18177 |
| New York, N. ${ }^{\text {I }}$ | 375, 696 | 18; 541,171 | 10, 772, 98694 |
| New Orleans, La | 342, 204 | 2, 148, 043 | 1, 084, 88837 |
| Philadelphia, Pa.. | 117,085 | 3, 070,733 | 1,389, 07700 |
| Port Haron, Mich | 44, 734 | 243,023 | 63, 74300 |
| Portland, Me | 196, 814 | 957,548 | 322,988 37 |
| San Francisco, Cal | 223, 238 | 3, 295, 058 | 347, 72890 |
| Total | 1, 374, 224 | \$29, 255, 104 | \$14, 403, 90687 |

No. 4.-STATEMENT of SUGARS REMAINING in WA REHOUSE June 30, 1885. ESTIMATED and ACTUAL QUANTII'Y and CLASSIFICATION.

| District or port, quantities in warehouse, imported, exporter, \&e. | Entored at 14 cents. | At 2 cents, not aloove No. 13, D. S. | $\begin{gathered} \text { At. } 014 . \\ 75^{\circ} . \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| NEW YORK. | Lbs. | Lbs. | Lds. |
| Quantity in warehouso Jnne 30, 1885. |  |  |  |
| Estimated quantity as entered | 397, 112, 951. | 8:7, 796, 659 | 95 |
| Actual quantity as liquidated. |  |  | 17, 838,235 |
| Quantity exported from warehouse |  | 156, 670 | 76,519 |
| Quantity in warehouse June 30, 1886. .... <br> PHILADELPHIA. | . | . |  |
| Quautity in warehouse, June 30, 1885 |  |  |  |
| Estimated quantity as entered........ | ...... |  | 9,25i) |
| A ctaral quantity as liquidated |  | - . ${ }^{\text {, }}$ | 363,489 |
| Quantity exported from warehouse | Nono |  |  |
| Quantity in warehouse June 30, 1886 <br> BOSTTON. |  |  |  |
| Quantity in warehouse June 30, 1885 |  |  | 18, 164 |
| Estimated quantity as entered |  |  |  |
| Actual quantity as liquidated...... |  |  | 10,208 |
| Quantity exported from warehouse ............. . . . . . . . . . . . . . . . |  |  |  |
| Quantity in warehouse June 30, 1886 . <br> ban francisco. |  | - . - - |  |
| Quantity in warehouse Jume 30, 1885 |  |  | 15,28: |
| Estimated quantity as entered, .... |  | 5, 7:17, 073 |  |
| Actual quantity as liquidated ${ }^{\text {. }}$ |  | 232, 584 | 486,103 |
| Quantily exported from warehouse |  | 3, 881 |  |
| Quantity in.warelouse June $30,1886 . . . . . .$. |  |  | 74, 6i4 |
| Quantity imported freo under Hawaiau treats |  | 133, 528, 543 |  |
| NRW HAVEN. |  |  |  |
| Quantity in warehouse June 30, 1885 |  |  |  |
| Estimated quantity as entered |  | 2, 441, 231 | $\cdots$ |
| Actual quantity as liquidated. |  |  |  |
| Guantity exported from warehouse | None. |  |  |
| Quantity in warehouse June 30, 1886. portland. me. | None ... |  |  |
| Quantity in warehouse June 30, 1885 |  |  |  |
| Estimated quantity as entered. |  |  |  |
| Actual quantity as liquidated. |  |  |  |
| Quantity exported from warehouse | None ..... |  |  |
| Quantity in warehouse June 30, 1886 . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  |
| NEW ORLEANS. |  |  |  |
| Quantity in warehouse June 30, 1885. |  | 83 |  |
| Lstimated quantity as entered...... |  | 11, 699, 255 | .... |
| Actual quantity as liquidated |  |  |  |
| Quantity exported from warehouse | None |  |  |
| Quautity in warehouse Tune 30, 1886 | None . . . |  | $\cdots$ |
| PORTLAND, OREG. |  |  |  |
| Quantity in warehouse June 30, 1885 |  |  |  |
| Estimated quantity as entered....... |  |  |  |
| Actual quantity as liquidated |  |  | 18,83: |
| Quantity exported from warehouse |  |  | 7,180 |
| Quantity in warehouse June 30, 1886 ........ .. .................. |  |  |  |
| Classification of sugars imported at the porte named during the fiscal year ending June 30, 1886 : | $\cdots$ |  |  |
| New York . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  | 17, 8:8, 293 |
| Philadelphia |  |  | 363, 489 |
| Boston. |  |  | 10,208 |
| San Trancisco: |  | 239, 584 | 480, 193 |
| New Haven .. Portland, Mo. |  |  | ... ..... |
| Portland, Me New Orleans |  |  |  |
|  |  |  | 18, 8:\%; |
| Total |  | 232, 584 | 18, $716,00 \%$ |
| Free under Havaiian treaty, San Francisco ......................... |  | 133, 528, 543 |  |

and IMPORTED and EXPORTED from that date to June 30, 1886, showing the the DUTIES THEREON, and AVERAGE DUTY PER POUND.


No. 4.-STATEMENT of SUGGRS REMAINING in WAREHODSE June 30, 1885,

| District or port, quantities in warehouse, imported, exported, \&c. | $\begin{aligned} \text { At } .0176 . \\ 84^{\circ} . \end{aligned}$ | $\begin{gathered} \text { At } 018 . \\ 85^{\circ} . \end{gathered}$ | $\begin{gathered} \text { At. } 0184 . \\ 869 . \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| NEW YORK. | Lbs. | Lbs. | Lbs. |
| Quantity in warehouse June 30, 1885 |  |  |  |
| Estimated quantity as entered. |  |  |  |
| Actual quantity as liquidated | 73, 469, 814 | 86, 642, 068 | 111, 406,652 |
| Quantity exported from warohou |  | 149, 611 | 218, 074 |
| Quantity in warehouse June 30, 1886 |  |  |  |
| philadelphia. |  |  |  |
| Quantity in warehouse Jane 30, 1885 | 372,072 | 1, 031,162 | 333, 293 |
| Estimated quantity as entered | 2,441, 424 | 101, 198, 107 | 11, 937, 204 |
| Actual quantity as liquidated. | 11,169, 631 | 16, 206, 834 | 13,756, 698 |
| Quantity exported from warehouse. | 2 | 69 | 1,527,332 |
| boston. |  |  |  |
| Quantity in warehouse June 30, 1885 | 3, 636, 354 | 1,032, 308 | 1,998, 315 |
| Estimated quantity as entered | 3,566,321 | 942,268 | 73, 024, 637 |
| Actuai quantity as liquidated. | 7,232, 829 | 10, 985, 385 | 19, 182, 953 |
| Quantity exported from warehouse |  |  |  |
| Quantity in warehouse June 30,1886 | 737, 058 | 2, 697, 704 | 3,792, 872 |
| san francigco. |  |  |  |
| Quantity in warehouse June 30, 1885 |  |  | 409, 973 |
| Estimated quantity as entered...... |  |  |  |
| Actual quantity as liquidated | 15,490 | 38, 282 | 82, 46:3 |
| Quantity in warehouse Juno 30, 1880 |  | 10,714 | 195 |
| Quantity imported free under Hawaian treaty |  |  |  |
| new haven. |  |  |  |
| Quantity in warehouse June 30, 1885. |  |  |  |
| Estimated quantity as entered |  |  |  |
| Actual quantity as liquidated.... | 109, 456 | 185, 51 | 161,188 |
| Quantity exported from warehouse |  |  |  |
| Quantity in warehouse June 30, 1886. |  |  |  |
| portland, me. |  |  |  |
| Quantity in warehouse June 30, 1885 |  | 15,473 | 130, 203 |
| Estimated quantity as ontered. |  |  |  |
| Actual quantity as liquidated...... | 173, 666 | 535,483 | 504, 476 |
| Quantity exported from warehouse Quantity in warehonso June 30, 1886 |  | 145, 276 |  |
| new orleans. |  |  |  |
| Quantity in warehouse June 30, 1885 |  |  |  |
| Estimated quantity as entered |  |  |  |
| Actual quantity as liquidated. |  |  | 228, 853 |
| Quantity exported from warehouse Quantity in warelouse Jane 30, 1886 |  |  |  |
| portland, oreg. |  |  |  |
| Quantity in warehouse June 30, 1885 |  |  |  |
| Estimated quantity as entered. |  |  |  |
| Actual quantity as liquidated. |  |  |  |
| Quantity exported from warehouse |  |  |  |
| Quantity in warehouse June 30, 1886. |  |  |  |
| Classification of sagars imported at the ports named during the |  |  |  |
| fiscal year ending June 30, 1886: |  |  |  |
| New York | 73, 469,814 | 86, 642, 068 | 111, 406, 65 |
| l'hiladelphia. | 11, 169, 631 | 16, 206, 834 | 13,756, 699 |
| Boston. | 7, 232, 829 | 10, 985, 385 | 19, 182, 953 |
| San Francisco | 15,490 | 38,282 | 83, 463 |
| New Haven | 109,456 | 185, 521 | 161, 188 |
| Portland, Me | 173, 660 | 535, 483 | 504,476 |
| New Orleans |  |  | 22x, 852 |
| Portland, Oreg |  |  |  |
| Total | 92, 170, 880 | 114, 593, 573 | 145, 323 282 |
| Free under Hawaiian treaiy, San Francisco. |  |  |  |

and IMPORTED and EXPORTED from that date to Jmue 30,1886 , \&r.-Continued.


No. 4.-STATEMEET of sUGARS REMaINLVG in WAREHOUSE June 30, 1835,

| District or port, quantities in warelouse, imported, exported, \&c. | $\begin{gathered} \mathbf{A t} .022 . \\ \mathbf{9 5 0} . \end{gathered}$ | $\text { At. } 0224 .$ | $\begin{gathered} \text { At } .0208 . \\ 97^{\circ} . \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| NEW YORK. | Lbs. | Lbs. | Lbs. |
| Quantity in warehouse Juno 30, 1885 |  |  |  |
| Estituated quantity as cutered. | 516, 434, 426 |  |  |
| Actual quentity as liquidated. | 187, 581, 173 | 199, 219,961 | 105, 341;062 |
| Quantity exported from warehouse. | 1, 023, 119 | 23,167 |  |
| Quantity in warehouse June 30, 1886 |  |  |  |
| PEILADELPHIA. |  |  |  |
| Quantity in warehouse June 30, 1885 | 3,232, 204 | 2, 632,197 | $3,214,493$ |
| Estimated quantity as entered. | 149, 922, 703 |  |  |
| Estimated quantity as liquidated | 46,553, 198 | $33,432,127$ | 4, 522, 989 |
| Quantity exported from warehouso. | 5, 646, 806 | 3,939, 857 | 73,871 |
| boston. |  |  |  |
| Quautity in warehouse June 30, 1885 | 5, 771, 383 | 27, 172, 804 | 24, 284, 050 |
| Estimated quantity as entered | 8,867, 206 | 91, 427, 381 |  |
| Actual quantity as liquidated. | 9,918,957 | 43, 064, 207 | 50, 675, 311. |
| Quantity exported from warehonse |  |  |  |
| Quantity in warehouse June 30,1886 | 2;224,918 | 10,642, 341 | 13,616, 973 |
| san francisco. |  |  |  |
| Quantity in warehouse June 30, 1885 |  | 3,365 |  |
| Estimated quantity as entered | 2,998, 833 |  |  |
| Actual quantity as liquidated | 1, 592, 238 | 1,244, 694 | 464, 407 |
| Quantity exported from warebous | - 39, 653 | 1, 3, 365 |  |
| Quantity in warehouse June 30,1886 | 178, 648 | 42, 238 | 47,376 |
| Quantity imported free under Hawaiian treaty new haven. |  |  | 47 |
| Quantity in warehouse June 30, 1885 |  | 189, 981 |  |
| Estimated quantity as entered. |  |  |  |
| Actual quantity as liquidated .... |  | 399, 357 | 140, 107 |
| Quantity exported from warehouse |  |  |  |
| Quantity in warehonse June 30, 1888 |  |  |  |
| PORTLAND, ME. |  |  |  |
| Quantity in warehouse June 30, 1885. |  | 343, 367 |  |
| Istimated quantity as entered |  |  |  |
| Actual quantity es liquidated...... |  | 3, 098, 075 | 2,478, 128 |
| Quantity exported lrom warchouse.. |  |  |  |
| Quantity in warehouse June 30,1886. |  |  | 515,817 |
| new orleanb. |  |  |  |
| Quantity in warehouse June 30, 1885. |  |  |  |
| Estimated quantity as entered.. |  |  |  |
| Actual quantity as liquidated ..... | 1,233,879 | 4, 005, 941 | $1,749,297$ |
| Quantity exporited from warehouse |  |  |  |
| Quantity in warehouse June 30, J886 |  |  |  |
| FORTLAND, OREG. |  |  |  |
| Quantity in warehouse June 30, 1885. |  |  |  |
| Estimated quantity as entered..... |  |  |  |
| Actual quantity as liquidated |  |  |  |
| Quantity exported from warebouse |  |  |  |
| Quantity in warehouse June 30, 1886 |  |  |  |
| Classification of sugars inported at the ports named during the fiscal year ending June 30, 1886 : <br> New York |  |  |  |
| Pbiladelphia. | $187,531,173$ $46,553,198$ | 199, 219, 961 | $\begin{array}{r} 105,341,062 \\ 4,522,989 \end{array}$ |
| Boston. | 9, 018, 957 | 43, 064, 207 | 50, 675,311 |
| San Francisco New Haven. | 1,592, 238 | 1, 244,694 | 464.407 |
| New Haven. |  | 399.357 $3,098,075$ | 2, $\begin{array}{r}140,107 \\ \hline 48 \\ \hline 108\end{array}$ |
| New Orleans. | 1,233,879 | 4, $4,005,941$ | $2,4,8,1 \geq 8$ $1,749,297$ |
| Portland, Oreg. | 1,233, | 4,005, 2 | 1,740, ${ }^{2}$ |
| Total | 246, 829, 445 | 284, 464, 362 | 165, 371, 301 |
| Free under Hapjaiimn treaty, San Francisco. |  |  |  |

and TMPORTED and EXPORTED from that date to June 30, 1886, fo.-Continued.


## REPORT OF THE CHIEF OF THE DIVISION OF REVENUE MARINE.

Treasury Department, Office of the Secretary, Washington, D. C., November 1, 1886.

SIR: I have the honor to make the following report in relation to the Revenue Marine:

The performance of the regular duties of this Service has been continued with fidelity, energy, and freedom from disaster.

Thirty-eight vessels, carrying a complement of 995 officers and men, have been employed during the past year. The following is a statistical statement of their work :

| Aggregate number of miles cruised by | 344, 681 |
| :---: | :---: |
| Number of merchant vessels boarded and examined | 2-, 304 |
| Number of merchant vessels found violating law and seized or reported to proper authorities. | 1,688 |
| Fines or penalties of vessels so seized or reported | \$651, 199: 07 |
| Number of vessels in distress assisted | 313 |
| Value of vessels and their cargoes imperiled by the ance was rendered | , 738,569.00 |
| Number of persons on board vessels assi | 2,888 |

One hundred and fifty-four persons were picked out of the water and saved from drowning.

In addition to the efficient guarding of the coasts of the United States, various special duties have been executed in a highly creditable manner.

The revenue-marine steamer "Rush," commanded by Captain Hooper, was dispatched from San Francisco January 2, 1886, in search of the "whaling bark Amethyst, reported lost, or in need of succor, in the ice in Behring Sea, and cruised for more than six weeks, covering a distance of 6,475 miles on this mission.

Under the command of Captain Healy, the Revenue-Marine steamer Bear left San Francisco in May, visiting Ounalaska, the Pribylov lslands, and proceeding as far north as Point Barrow; in the Arctic Ocean. On her return, Lieutenant Stoney, United States Navy, and his exploring party, were received on board at Hotham Inlet, by request of the Navy Department. Twenty-five miners, without means of transportation, and two seamen from the whaling fleet in need of medical treatment, were also brought down from St. Michael's.

Since the return of the Bear to San Francisco, in October, the result of her explorations seems to leave no hope of the survival of the Amethyst or any of her company.

Under special orders to cruise in the waters of Alaska, and principally in the vicinity of the Seal Islands, the Revenue-Marine steamer Corwin, under the command of Captain Abbey, put to sea June 10, 1886. July 17 seizure was made of the schooner San Diego, and

August 1 and 2 of the schooners Thornton, Carolena, and Onward, all engaged in the unlawful killing of seals. The parties engaged on board of these vessels were taken to Sitka, and there tried, convicted, and sentenced to fine and imprisonment. After visiting various points in Alaska, the Corwin returned to her station at Astoria.

Other vessels of the Revenue-Marine fleet have proved their efficiency in scenes of trial and danger; the Dix, at Key West, at the time of the fire, rendered valuable aid in its suppression, sheltered and fed many homeless persons, guarded property from depredation, and preserved order; the McCulloch atforded shelter to one hundred and seventy persons immediately after the earthquake shocks at Charleston; the Penrose proceeded to Sabine Pass, Texas, shortly after the flood, for the rescue of those who had survived and the recovery of the remains of those who had perished, and distributed the supplies forwarded to relieve the destitute; the Woodbury, at the time of the recent fire at Eastport, Me., did good service in assisting and protecting the people of that place.

Material assistance has been given, as customary, by the Revenue Marine to the Life-Saving Service. Boats, stores, and supplies have been transported and delivered. The distance cruised while performing these services aggregated 18,988 miles.

The expenditure of the Revenue-Marine Service and the protection of .seal-fisheries in Alaska for the year 1885 was $\$ 880,232.48$.

Several of the vessels of the Revenue-Marine fleet are now worn out by hard service, and should be replaced by new ones of improved coustruction. Suitable appropriations are needed, especially for a. new vessel in place of the steamer McLane, lately withdrawn from Gal veston as unseaworthy, and also for a steamer to replace one of those now on the New York station.

Respectfully submitted.
PETER BONNETT, Ohief Revenue-Marine Division.

Hon. Daniel Manning, Secretary of the Ireasury.

## APPENDIX J. <br> LIABILITIES OF THE UNITED STATES TO INDIAN TRIBES UNDER TREATY STIPULATIONS.

-Department of the Interior,
Washington, September 11, 1886.
Sir: I have the honor to acknowledge the receipt of your letter of 25 th August, 1886, requesting to be furnished with statement of liabilities of the United States to Indian tribes under treaty stipula tions, \&c.
I herewith inclose statement furnished from the Office of Iodian Affairs, with copy'of letter of the Commissioner of Indian Affairs of 10th instant forwarding the same.

I have the honor to be, very respectfully,

H. L. MULDROW, Acting Secretary.

## The Segretary of the Treasury.

> Departiment of The Interior, OfFICE of IndIan AFFaIRs, Washington, September $10,1886$.

SIR: In accordance with the request of the honorable Secretary of the Treasury, contained in his letter dated the 25th ultimo, addressed to you and referred on the 29th ultimo, I have the honor to submit herewith a statement showing the liabilities of the United States to Indian tribes under treaty stipulations, that it may be laid before Congress with the annual report of the Secretary for the present year.

Very respectfully,

J. D. C. ATKINS, Commissioner.

The Secreitary of the Interior.

|  | Provisions for smiths, \&c | Sixth article treaty of October 18, 1820; ninth article treaty of January 20, 1825. | Vol. 7,p. 212, 6 ; vol. 7, p. 236, 8 ; vol.7, p. 614, 13. |  |  | 92000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do... | Interest on $\$ 390,257.92$, articles ten and thirteen, treaty of January $22,1855$. |  | Vol. 11, p.614, §13. |  |  | 19,512 89 | \$390, 25792 |
| Creeks. | Permanent annuities............................. | Treaty of August 7,1790 | Vol. 7, p. 36, §4... |  |  | 1,500 000 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | ...... do do | Treaty of June $16,1802 \ldots$ Treaty of January 24,1826 | Vol. 7, p. $69,82 .$. Vol. ${ }^{\text {p }}$, $287,84$. | ............ |  | 1,000 20,000 200 | 400,000 00 |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | Sniths, shops, | Treaty of January 24, $1826 . . .$. | Vol. 7, p. 287, 2878 |  |  | $\begin{array}{r}20,110 \\ 1,110 \\ \hline\end{array}$ | 22,20000 |
| Do. | Wheelwright, permanent .. .................. | Treaty of January 24, 1826, and August 7, 1858. | Vol. 7, p. 287, §8; vol. 11, p. 700, \$5. |  |  | 60000 | 12,000 00 |
| Do. | Allowance, during the pleasure of the President, for blacksmiths, assistants, shops and tools, iron and strel, wagon-maker, edncation, and assistants in agricaltural operatione, \&e. | Treaty of February 14, 1833, and treaty of August 7, 1856. | Vol. 7, p. 419, §5; vol. 11, p. 700, §5. | $\begin{array}{r} 84000 \\ 27000 \\ \mathbf{6 0 0} 00 \\ \mathbf{1}, 00000 \\ \mathbf{2}, 00000 \end{array}$ |  |  |  |
| Do.. | Interest on $\$ 200,000$ held in trust, sixth article treaty August 7, 1856. | Treaty of August 7, 1856. | Vol. 11, p. 700, §6. |  |  | 10,000 00 | 200,000 00 |
| Do........ | Interest on $\$ 675,168$ held in trust, third article treaty June 14, 1986, to be expended uncer the direction of the Secretary of the Interior. | Expended under the direction of the Secretary of tho Interior. | Vol. 14, p. 786,§3. |  |  | 33; 75840 | 675,16800 |
| Crows .............. | Fer supplying male persons over fourteen years of age with a suit of good, substantial woolen clothing; females over twelve years of age a flannel skirt or goods to make the same, a pair of woolen hose, calico, and domestie; and boys and gisls under the ages named sueh flannel and cotion goods as their necessities may require. | Treaty of May 7, 1868; twelve installments of $\$ 15,000$ each, due, estimated. | Vol. 15, p. 651,§9. | P | 180,000 00 |  |  |
| Do. | For pay of phssician, carpenter, miller, engineer, farmer, and blacksmith. | Treaty of May 7, 1868............ | Fol. 15, p. $¢ 51, ¢ 9$. | 4,500 00 |  |  |  |
| Do... ...... | Tweuty installments, for pay of teacher and for books and etationery. | Three installments, of $\$ 1,500$ each, due. | Vol. 15, p. $651, \$ 7$. |  | 4,500 00 |  |  |
| Do | Blacksmith, iron and steel, and for seeds and agricultaral implensents. | Estimated at | Vol. 15, p. 651, §8 | 1,500 00 |  |  |  |
| Do. | Twenty.five installments, of $\$ 30,000$ each, in cash or otherwise, under the direction of the President. | Twenty installments of $\$ 30,000$ each, due. | $\begin{aligned} & \text { Act of A pril 11, } \\ & 1882 \text {. } \end{aligned}$ |  | 600, 00000 |  |  |
| Gros Ventres....: | Amounts to be expended in such goods, provisions, Sc., as the President may from time to time dotermiue as necessary. | Treaty not published (eighth ar. ticle, July 13, 1868). |  | 30,00000 |  |  |  |
| Iowas | Interest on $\$ 57,500$, being the balance on $\$ 157,500$. |  | Vol. 10, p. 1071,§9 |  |  | 2, 87500 | 57,500 00 |
| Kansas . | Interest on \$200,000. at 5 per cent.............. |  | Vol. 9, p. 842, \%2 |  |  | 10,00000 4,40878 | 200, 000000 |
| Kickapoos ........ | Interest on $\$ 89,864.88$, at 5 per c nt- ........... |  | Vol. 10, p. 1079, 52 |  |  |  | $88,17568$ |
| Miamies of Kansas. | Permanent provision for smith's shops and miller, \&c. <br> Interest on $\$ 21,884.81$, at the rate of 5 per cent., as per third article treaty of June 5, 1854. | Say $\$ 411.43$ for shop and $\$ 262.62$ for miller. | Vol. 7, p. 191, § 5. <br> Vol.10, p. 1094, §3 |  |  | 67405 1,09424 | 13,48100 $21,884.81$ |


| Names of treaties. | Desoription of annuities, \&c. | Number of installments yet urappropriated, explanations, \&e. | $\begin{aligned} & \text { Reference to } \\ & \text { laws, Statutes at } \\ & \text { Large. } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\text { River. }}{\text { Miamies of Eel }}$ | Permanent annoities | Foarth artiole treaty of 1795 ; third article treaty of 1805 ; third article treaty of 1809. | Vol. 7, p. 51, 8 4; vol. 7,p. 91, 3 ; vol. 7, p.114, s3; vol. 7, p. 116. |  |  | \$1, 10000 | \$22, 00000 |
| Molels | Pay of teacher to manual-labor school, and subsistence of pupils \&c | Treaty of December 21, 1855 | Vol. 12, p. 982, § 2 | \$3,000 00 |  |  |  |
| Nez Percés | Salary of two matrons for schools, two assistant teachers, farmer, carpenter, and two millers. | Treaty of June 9, 1863. | Vol. 14, p. 650, 85 | 3,500 00 |  |  |  |
| Norliern Chey. enues and Arapalhes. | Thirty installments, for parchase of clothing, as per sisth article of treaty May 10, 1868 . | Tẇelve installments, of $\$ 12,000$ each, due.: | Vol. 15, p. 657, ¢ 6 |  | \$144, 00000 |  |  |
| Do ...... ...... | Ten installments, to be expended by the Secretary of the Interior, for Indians engaged in agriculture. | Two installments, of $\$ 30,000$ each, due. | . .do |  | 60,000 00 |  |  |
|  | Pay of two teachers, two carpenters, two farmers, miller, blacksmith, engineer, and physician. | Estimated at | Vol. 15, p. 658, \$7 | 9,000 00 |  |  | .............. |
| Onizas | Twelve installments, fourth series, in money or otherwise | Eight installments, foarth series, of $\$ 10,000$ each, due. | Voi.10, p.1044, §4 |  | 80,000 00 |  |  |
| Osages.. | Interest on $\$ 69,120$, at 5 per cent., for educational purposes. | Resolution of the Senate to treaty, Jannary 2, 1825. | Vol. 7, p. 242, § 6. |  |  | 3,456 00 | 69, 12000 |
| Do ............ | Inverest on $\$ 300,000$, at 5 per cent., to be paid semi-annually, in money or such articies as the Secretary of the Interior may diréct. | Treaty of September 29, $1865 \ldots .$. | Vol. 14, p. 687, § 1 |  |  | 15,000 00 | 300,00000 |
| Otoes and Missourias. <br> Pawrees | Twelve installments, last series, in money or otherwise. | Eight installments, of $\$ 5,000$ each, due. | Vol. 10, p. 1039,§4 Vol.11, p. 729 §2 |  | 40,000 00 |  |  |
|  | Aunuity goods, and such articles as may be necessary. | T'reaty of September 24, $1857 \ldots$ | Vol.11, p.729, §2. |  |  | 30,000 00 |  |
| Do .... | Support of tro manuall-labor schools aud pay of teachers. | do | Vol.11, p.729, §3. | 10,000 00 |  |  |  |


| Do.. | For iron and steel and other necessary articles for sbops, and pay of two blacksmiths, one | Estímated, for iron and steel, $\$ 500$; two blacksmiths, $\$ 1,200$; | Vol. 11, p. 720, §4. | 2,180 00 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of wiom is to be tin and gan smith, and com- | and two strikers, $\$ 480$. |  |  |  |  |  |
| H Do.............. | Fensation of two strikers and apprentices. miller, and engineer, and compensation of apprentices, to assistin working in the mill and keeping in ropair grist and saw mill. | Estimated........................... | Vol. 11, p. 730, 84. | 4,400 00 |  |  | ............. |
| H Poncas ............ | Fifteen installments, last series, to be paid to them or expended for their benefit. | Two instaliments, of $\$ 8,000$ each, due. | Vol. 12, p. 997, §2. |  | 16,000 00 |  |  |
| iv Do............... | A mount to be expended during the pleasure of the President for parposes of civilization. | Treaty of March 12, $1868 . . . . . . . .$. | Vol. 12, p. 998, ¢2. | 20,000 00 |  |  |  |
| Pottawatomies .... | Permanent anmuity in money <br> ......do | August 3, 1795 | Vol. 7, p. 51, §4... <br> Vol. 7, p. 114, 83. |  |  | 35780 17890 | 7,15600 |
| or Do | do | October 2, 1818 | Vol 7, p. 185, §3.. |  |  | 178 <br> 894 <br> 10 | 3,578 17,890 |
| $\rightarrow$ Do | do | September 20,1 | Vol. 7, p. 317, 22. |  |  | 71560 | 14, 312 00 |
| Do |  | July 29, 1829 ............... | Vol. 7, p. 330, 22. |  |  | 5,724.77 | 114,495 40 |
|  | Permanent provision for three blacksmiths and assistants, iron and steel. | October 16, 1826 ; September 20, 1328; July 29, 1829. | Vol. 7, p. 296, ${ }^{3}$; vol. 7, p. 318, ${ }^{2} 2$; vol. 7, p. 32, \%2. |  |  | 1, 00899 | 20,179 80 |
| Do. | Permanent provision for furnishing salt ...... | July $29,1829 \ldots . . . . . . . . . . . . . . . . . . . ~$ | Vol. 7, p. 320, $\% 2 .$. |  |  | 15654 | 3,120 80 |
| Do. | Permanent provision for payment of money in lieu of tobaceo, iron, and steel. | September 20, 1828; Jnne 5 and 17, 1846. | Vol. 7, p. 318, 82 ; vol. 9, p. 855, 810 |  |  | 10734 | $2 ; 14680$ |
| Do............. | For interest on \$280,064.20, at 5 per cent .... - | June 5 and 17, $1846 . . . . . . . . . . . . . . .$. | Vol. 9, p. 855, 7 \% . |  |  | 11,563 21 | 230,004 20 |
| Pottawatomies of Huron. | Permanent annuities............................. | November 17, 1808................... | Vol 7, p. 106, ${ }^{\text {\% }}$ 2.. |  |  | 40000 | 8, 00000 |
| Quapaws .......... | For education, smith, farmer, and smith-shop during the pleasure of the President. | $\$ 1,000$ for edacation, $\$ 500$ for smith, \&c. | Vol 7, p. 425, §3.. | 1,500 00 |  |  |  |
| Sacs and Foxes of Mississippi. | Permanent annuity . . . . . . . . . . . . . . . . . . . . . . . | Treaty of November 3,1804 ...... | Vol. 7, p. 85, §3... |  |  | $1,000.00$ 10,000 | 20,00000 200,00000 |
| Do. <br> Do. | Interest on $\$ 200,000$, at 5 per cent | Treaty of Oetober 21,1837 Treaty of October 21,1842 | Vol. 7, p. 541, \$2.. |  |  | 10,000 40,000 00 | 200,00000 800,000 |
| Saes and Foxes of | Interest on \$157,400, at 5 per cent | Treaty of October 21, 1837 | Vol. 7, p. 543, $62 .$. |  |  | 7, 870 00 | 800,000 157,400 |
|  |  |  |  | 20000 |  |  |  |
| Seminoles.......... | Interest on $\$ 500,000$, eigath article of treaty of August 7, 1856. | \$25,000 annual annuity | Vol. 11, p. 702, $¢ 8$. |  |  | 25,000 00 | 500,000 00 |
| Do. | Interest on $\$ 70,000$, at 5 per cent ............... | Support of schools, \&c | Vol. 14, p. 757, §3. |  |  | 3,500 00 | 70,000 c0 |
| Senecas. | Permanent annuity .. | September 9 and 17,1817 | Vol. 7, p. 161, 4 ; vol. 7, p. 179, 84. |  |  | 1.000 00 | 20,000 60 |
| Do. | Smith and smith-shop and miller, permarent.. | February 28, 1821. | Vol. 7, p. 349, $84 .$. |  |  | 1,660 00 | 33, 20000 |
| Senecas of New | Permanent annuities............... | Tebruary 19, 1841. | Vol. 4, p. 442..... |  |  | 6, 000.00 | 120, 00000 |
| York. Do. | Interest on \$75,000, at 5 per cent | Act | $\nabla$ |  |  |  |  |
| Do | Interest on \$43,050, transferred from the On- |  | Vol. 9, p. 35, |  |  | 2,152 50 | 75,00000 43,050 |
|  | taris Banlz to the United States Treasury. |  |  |  |  |  |  |
| Senecas and Sbaw. nees. | Permanent annuity ..............-....-............ | Treaty of September 17, 1818..... | Vol. 7, p. 179.,84.. |  |  | 1,000 00 | 20,000 00 |
|  | Support of smith and smith-shops | Treaty of July 20,1831 | Vol. 7, p. 352, §4..1 | 1,080 00 |  |  |  |

STATEMENT showing the PRESENT LIABILITIES of the UNITED STATES to INDIAN TRIBES under TREATY STIPULATIONS—Continued.

| Names of treaties. | Description of annuities, \&e. | Number of installments yet unap. propriated, explanations, \&c. | $\begin{aligned} & \text { Reference, to } \\ & \text { laws, Statutes at } \\ & \text { Large. } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shawnees $\qquad$ Do | Permanent annuity for education | Angust 3, 1795; September 29, 1817 | Vol. 7, p. 51. § 4 |  |  | \$3,000 00 | \$00, 00000 |
| Shoshones and Bannacks: | Interest on \$40,000, at 5 per cent. | August 3, 1795; May 10, 1854...... | Vol. 10, p-1056, §3 |  |  | 2,000 00 | 40, 00000 |
| Shoshones ......... | For the parchase of clothing for men, women, and children, thirty installments. | Thirteen installments due, estimated at $\$ 10,000$ each. | Vol. 15, p. 676, §9 |  | \$130, 00000 |  |  |
| Do. | For pay of physicians, carpenter, teacher, engineer, farmer, and blacksmith. | Estimated......................... | Vol. 15, p. 676, §10 | \$5,000 00 |  |  |  |
|  | L: ack smith, and for iron and steel for shops.. For the purchase of clothing for men, women, |  | Vol. 15, p. 676, >3 Vol 15, p. 676, 89 | 1,000 00. |  |  |  |
|  | For the purchase of clothing for men, women, and children, thirty installments. | Thirteen installments due, estimated at $\$ 5,000$ each. | Vol. 15, p. 6r6, §3. |  | 65, 00000 |  |  |
| Do. | Pay of physician, caıpenter, miller, teacher, enginear, farmer, and blacksmith. | Estimated........................ | Vol. 15, p. 676, §10 | 5,000 00 |  |  |  |
| Six Nations of New | Permanent annuities in clothing, \&c.......... | Treaty November 11, 1794 | Vol. 7, p. 64, §6. |  |  | 4,500 00 | 90,000 00 |
| Sionx of different tribes, including Santeo Sioux of | Purchase of olothing for men, women, and children. | Thirteen installments, of $\$ 130,000$ each, due; estimated.! | Vol. 15, p. 638, §10 | ........ | 1, 090, 00000 |  |  |
| Nebraska. | Blacksmith, and for iron and steel. | Estimated. |  | 2,060 00 |  |  |  |
| Do.............. | For such articles as may be considered necessary by the Secretary of the Interior for persons roaming. | Thirteen instailments, of $\$ 200,000$ each, due; estimated. | do ............. | 2,00 00 | $\underline{2,600,00000}$ |  |  |
| Do. | Physician, five teachers, carpentex, miller, engineer, farmer, and blacksmith. | Estimated........................ | Vol. 15, p. 638, §13 | 10,400 00 |  |  |  |
| Do.. | Purcbase of rations, \&cc., as per article 5, areemet | do | Vol. 19, p. 256, 85 | 1,100,000 00 |  |  |  |
| Tabeguache band of Utes. | Pay of blacksmith ................ | . .do | Vol. 13, p. 675, §10 | 72000 |  |  | .... |


| Tabequache, Muache, Capote, Weeminache, Yampa, Grand liver, and Uintah bands of Utes. | For iron and steel and necessary tools for blacksmith shop. | .do ................................ | Vol. 15, p. 627, §9. | 22000 |  | - $\quad$, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do......-....... | Two carpenters, two millers, two farmers, one blacksmith, and two teachers. | .do | Vol. 15, p.622, §15 | 7,800 00 |  |  |  |
| Do.............. | Thirty installments, of $\$ 30,000$ each, to be ex. pended under the direction of the Secretary of the Interior, for clothing, blankels, \&c. | Twelveinstallments, each $\$ 30,000$, due. | Vol. 15, p. 622, §11 |  | 360,000 00 |  |  |
| Do....... | Annual amount to be expended, under the direction of the Secretary of the Interior, in supplying said Indians with beef, mutton, wheat, flour, beans, \&c. |  | Vol. 15, p.622, § 12 | 30,000 00 |  |  |  |
| Winnobagoes.. | Interest on $\$ 304,909.17$, at 5 per cent. per annum. | November 1, 1837, and Senate aroeudment, July 17, 1862. | Vol. 7, p. 546, §4; vol. 12, p. 628, § 4. |  |  | 40,245 45 | 804,909 17 |
| Do . | Intorest on $\$ 78,340.4 \mathrm{I}$, at 5 per cent. per annum to bo crpended under the dircotion of the Secretary of tho Interior. | July 15, 1870.......................... | Vol. 16, p. 355, §1. |  |  | 3,917 02 | 78,340 41 |
| Yautston tribe of Sioux. | Ten installments, of $\$ 25,00$ enach, being third series, to ho paid to them, or expended for their benefit. | Two installments due, of $\$ 25,000$ eacls. | Vol. 11, p. 744, §4. |  | 50,000 00 |  |  |
| Do............. | Twonty instaliments, of $\$ 15,000$ each, fourth series, to be paid to them, or expended for their bencfit. | Twenty installinents, of $\$ \mathbf{1 5 , 0 0 0}$ each, due. | ...do |  | 300,00000 | .-.-.-..... |  |
| Total |  |  |  | 1,445,190 00 | 7, 056,833 28 | 349,251 98 | 6, 024, 63999 |


[^0]:    The Honorable
    Tee Speaker of the House of Representatives.

[^1]:    * Exclusive of $\$ 64,623,512$ bonds issued to Pacific railroads.

[^2]:    *In the amoint here stated as the ontstanding principal of the public debt are inolnded tho certif. cates of deposit ontstanding on the 30th of June, issued under act of June 8, 187\%, for which a like amonnt in United States notes was on spocial deposit in the Treasury for their redemption, and added to the casb balance in the Treasury. These certificales. as a matter of accounts, are tredted as a part. of the public debt, but being offset by notes held on doposit for their redemption, should properly be deducted fron the priucipal of the public debt in making cor patison with former years.
    $\dagger$ Exclusive of gold, silver, and currency certificates held in the Treasurer's cash, and including $364,623,512$ bonds issued to the several Pacific railroads.

[^3]:    

[^4]:    *And reappropriation of unexpended balances, estimated at $\$ 38,000,000$. t For six months ending December 31, 1884.
    $\ddagger$ And reappropriation of nnexpended balances, estimated at $\$ 66,000,000$.
    § Not including $\$ 6,150,061.98$ appropriated for the naval service for six months ing June 30, 1885.

[^5]:    *See statement which follows, showing conversions of refunding certificates, for an explaniation of the increase during the year in the interest-bearing debt.

    The reduction in the annual interest charge by reason of the changes during the year ended October 31, 1886, is as follows :
    On bonds redeened, or which have ceased to bear interest. $\$ 3,220,254$
    Deduct the interest on $\$ 6,7504$ per cent. bonds issued 270
    Net reduction
    $3,219,984$

[^6]:    Not súbject to competition
    T.6, 564, 914

    Subject to competition.
    897; 184

[^7]:    * See ante on page 20.

[^8]:    *See note on page 20.
    a Amount of duty on cans containing free fish is excluded from computation of ad valorem rate of duty, for the reason that the valne of the cans is not returned under "Tin manufactures," but is included, with the value of the contents, under "Free fish."

[^9]:    Note.-The amounts outstanding differ from those shown by the Public Debt Statements, for the reason that the reports of issues and redemptions of the last days of the fiscal year at the several offices do not reach the Department until after the statements of the debt are made ap.

[^10]:    H. Ex. 2—Page 105

[^11]:    *Including \$55,129,870 in the Treasury cash.

[^12]:    - Delivered by Cash Division.
    † $\$ 1,225,102.50$ delivered by Cash Division.

[^13]:    * Decreased by $\$ 8,375,934$, amonnt estimated as lost or destroyed, act of June 21, 1879 ,

[^14]:    *Includes .01 standard ounce, costing $\$ .02$, transferred to " Uncarrent Silver Coinage" account.

[^15]:    *This includes .01 standard ounce, costing $\$ .02$, transferred from " Standard SilverDollar" account.

[^16]:    In connection with the replacement of worn-out apparatus in the refinery at this office, enlarged and improved facilities have been provided for absorbing gases generated in the parting processes.
    Since the completion, some months past, of the new system, complaints of annoyance from the fumes, previously not infrequent, have ceased. This and other considerations warrant the conclusion that the apparatus is successfully doing the work for which it was erected. The initial item is a lead hood over the kettles in which solution of the metals in sulphuric acid takes place. This bood is a dome (not fün-nel-shaped, as formerly), 2 feet high and 2 feet 9 inches in greatest diameter. It forms nearly a circle with the pot, and is believed to have an advantage in its shape from the impinging of the ascending fumes upon the top of the dome causing a, certain amount of condensation, thus lessening the quantity to be subsequently treated

[^17]:    Remarks.-'Assayer's materials" include matrasses, pipettes, dishes, \&c. "Dry goods" in. clude cost of materials for mittens, sleeves, towoling, coin sacks, scale covers, \&cc. "Sundries" include such articles as canuot readily be classified.

    Coinage for the period : Gold, $\$ 6,997,380$; silver, $\$ 20,645,281.75$; minor coins, $\$ 17,377.65$; total, 7,660,039.40. Bars manufactured: Golrl, $\$ 529,017.64$; silver, $\$ 26,825.06$.

[^18]:    Remarks.-"Assayer's materials" include matrasses, pipettes, dishes, \&c. "Dry goods" include cost of materials for mittens, sleeves, toweling, coin sacks, scale covers, \&cc. "Labor and repairs" include only temporary labor on repairs. "Sundries". include such articles as cannot readily be classified.

    Coinage for the period: Gold, $\$ 27,080,000$; silver, $\$ 49,066,20$; total, $\$ 27,129,066.20$. Bars mana. factared silver, $\$ 1,345,970.72$.

[^19]:    Remarks.-"Dry goods" include cost of material for mittens, sleeves, toweling, coin sacks; scale covers, \&c. "Labor and repairs" include only temporary labor on repairs. "Sundries" include such articles as cannot readily be classified.

    Coinage for the period, silver, $\$ 9,300,000$.

[^20]:    * See Report on the Production of the Precious Metals, for 1885 , by Director of the Mint, pp, 47, 65.

[^21]:    * Consumption as cited by Ottomar Haupt " L'Histoire Monétaire de Notre Temps," Paris, pp. 21, 22.
    $\dagger$ According to the census of Switzerland of 1870, the annaal production of watches in that country for that year was $1,600,000$, representing a total value of $88,000,000$ francs. 37,969 persons were reported to be engaged in the busingss of watch-making in the fonr cantons of witzerland famous for that ind istry.-Larousse Dictionnaire Universel, Vol. 14, p. 1221.

[^22]:    * Consumptionas cited by Ottomar Haupt, "L'Histoire Monétaire de Notre Temps," Paris, pp. 21, 22.
    $\dagger$ According to the census of Switzerland of 1870, the annual production of watches in that country for that year was $1,600,000$, representing a total value of $88,000,000$ francs. 37,969 persons were reported to be engaged in the business of watch-making in the four cantons of Switzerland famous for that industry.-Larousse Dictionnaire Oniversel, Vol. 14, p. 1221.

[^23]:    *Verwendung des Goldes und Silbers, Jena, 1881.

[^24]:    *32,578,853 (including 6,990 recoined) were in one-yen pieces, and 3,057,252 (includ ing 643 yens recoined) were in silver trade coins weighing 420 grains.

[^25]:    months fiscal year.

[^26]:    * Coinage suspended Maroh 8, 1885.

[^27]:    $\dagger$ Includes 1,837 recoined.

[^28]:    * Prior to the organization of the Burean of the Mint.
    + Included in balance of bullion at the Philadelphia Mint.
    $\ddagger$ Iucluded in balance of bullion at the Assay Office at. New Y,ork.

[^29]:    * Includes .01 standard ounce, cost $\$ 0.02$, transferred to recoinage acconnt (subsidiary silver).

[^30]:    ＊First six months．

[^31]:    * First six months.

[^32]:    $\dagger$ Coinage recommenced February 20, 1879.

[^33]:    *First six months.

[^34]:    ${ }^{4}$ First six months.

[^35]:    * Estimated from imports of silver coin from China to England, and from the latter conntry to the United States.

    Estimated from exports of silrer coin to England, Hong-Kong, China and Japan.

[^36]:    *Includes 354,848 trade dollars.

[^37]:    * Estimated same as officially communicated for I'882.
    || Estimated same as officially commanicated for 1883.
    $a$ Estimated by Dr. A. Soetbeer, 1879.
    $b$ Official for Hungary, with former annual production for Austria added.
    cReport of Consul Dalton, Consular Report for May, 1884, page 394.

[^38]:    * Dr. Adolf Soetbeer.

[^39]:    *The prodaction of Queensland to 1877 inclasive is given as $2,646,916$, but no details gqailable.
    $\dagger$ No reliable information obtainable; amounts here given show the quantity received at mints, Anstralia.

[^40]:    *The best known, and perhaps the last manufacture of this kind in Europe, was in France, abont 792, when the metal of the bolls was converted into décimes of the Repablic.

[^41]:    * From the Balletin de Statistique, May, 1886, pp. 523, 524.

[^42]:    * Guarda materiales $=$ custodian of materials.
    + Caspeles, the pieces made in the shape of the coins ready to be stamped with the die.

[^43]:    *In this is not included the coining of duoats, of whioh, value 8.43 crowns apiese, each year from remoter times until the year 1863 a amall number was coined.

[^44]:    * A zolotnik $=4.266$ grams or 96 of a Rassian pound. A dolyi $=0.96$ of a zolotnik.
    $\dagger$ Pola $=$ hale.

[^45]:    Hon. Thomas F. Bayard,
    Secretary of State, Warhington, D. C.

[^46]:    *This information furnished to our minister to Peru, by a "merchant'of Lima," not officially.

[^47]:    Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section 16 of the act approved February 8, 1875, entitled "An act to amend existing customs and internal-revenue laws, and for other purposes," be amended and re-enacted to read as follows:
    "SEC. 16. That any person who shail] carry on the business of a rectifier, whelesale liquor dealer, wholesale dealer in malt liquors, or manufacturer of stills without having paid the special tax as required by law, or who shall carry on the business of a distiller without having given bond as required by law, or who shall engage in or carry on the business of a distiller with intent to defraud the United States of the tax on the spirits distilled by him, or any part thereof; shall, for every euch offense, be fined not less than $\$ 100$ nor more than $\$ 5,000$ and imprisoned not less than thirty days nor more than two years. And all distilled spirits or wines, and all stills or other apparatus fit or intended to be used for the distillation or rectification of spirits, or for the compourding of lignors, owned by snch person, wherever found, and all distilled spirits or wines and personal property found in the distillery or rectifying establizhment, or in any building, room, yard, or inclosure connected therewith, and used with or constituting a part of the premises, and all the right, title, and interest of such person in the lot or tract of land on which such distillery is situated, and all right, title, and interest therein of every person who knowingly has auffered or pernitted the business of a distiller to be there carried on, or has connived at the same, and all personal property owned by or in possession of any person who has permitted or suffered any building, yard, or inclosure, or any part thereof, to be used for purposes of ingress or egress to or from such distillery which sball be found in auy such building, yard, or inclosure, and all the right, title, and interest of every person in any premises used for ingress or egress to or from such distillery, who has knowingly suffered or permitted such premises to be used for such ingress or egress, shall be forfeited to the United States."

    That section 3242 of the Revised Statutes of the United States be further amended by striking out all after the words "at the discretion of the court," where they occur in the fifth line from the bottom, and inserting in lien thereof the following: "And every person who carries on the business of a brewer or retail liquor dealer, or wholesale or retail dealer in malt liquors, without having paid a special tax therefor, as required by law, shall, besides being liable to the payment of the tax, be fined not less than $\$ 10$ nor more than $\$ 500 . "$

[^48]:    *The limitation in the original act of 1863 was differenti and complicated.

[^49]:    *This Appendix, which is omitted for want of space, will be found in the bound volume of the Comptroller's report.

[^50]:    *Excluding 56 banks reorganized from old banks placed in liquidation for parpose of reorganization.

[^51]:    * This provisional estimate appeared in the Report of the Convention of the American Bankers' Association held at Boston, Mass., August 11 and 12, 1886.

[^52]:    *When the Government ceased issuing gold certificates, December 1, 1878, the New Xork banks agreed to have a common depository for their gold coin, and in that way retain the use of certificates at the clearing-house. This has been found conveuient and sares the expense and cost of moving large amounts in specie. The Bank of America performs this function.
    $\dagger$ Clearing-house loan certificates were issued by the New York Clearing-House Association, in pursnance of resolution adopted Lay 15, 1884, to banks who were members, upon their secnrities or pinls receivable, at the rate of 75 cents on the dollar. The total amonnt issued was $\$ 24,915,000$, and the balance outstanding was canceled and redeemed during the present year.

[^53]:    *Six months to November 30, 1882.

[^54]:    * 166,287 of these were 4 per cent. coupon bonds not completed or delivered.

[^55]:    That the Secretary of the Treasury may prescribe rules and regulations governing the recognition of agents, atworneys, or other persons representing claimants before his Department. *** (Act July 7, 1884-23 Stat., 258.)

[^56]:    There are some distursing officers who are also custodians of public property, whose accounts are revised in this office. There is no law or regulation requiring them, either at their annual settlements or upon final settlemonts, or at any time, to file a return or schedule of property on hand. Iu such cases it is difficult for this office to know with certainty whether the settlements made secure full accountability. This is especially the case when the disbursing officer is, during his term, authorized by law or regulation to sell public property for cash, to be deposited by such officer in the Treasury and reported to the Secretary, or to the accounting officers for statement of au account. It js respectfully suggested that it would contribute to secure more reliable accountability if these officers were required to make reports substantially as in the Quartermaster's Department of the Army. (Rev. Stats., 1221.) It would seem proper that, before making the final adjustment of the accounts of a disbursing officer having the custody of public property, he should be required to show its delivery to lis successor in office or other custodian. The Public Printer, for example, who is a disbursing officer of the class referred to, receives money from at least five sources: by warrant on the Treasury ; from various officers and departments for work done; from sales of extra copies of cocuments, paper-shavinge, and imperfections; from sales of waste paper; and from sales of old material. For each transaction he is required by law to settle his account of receipts. (Rev. Stats., 3817.)
    Moneys are paid out of the Treasury to the Public Ptinter, from the several appropropriations to which the same are chargeable, for work done for various offices and departments, and the money so paid is by that officer deposited to the credit of the -appropriation for "the public pristing and binding." The statement made by the Public Printer of moners received from offices or departments can ouly be verified by the First Auditor or Comptroller by a personal examination of the books of such offices or departments, or by an extensive correspondence; and, if omissions should be inadvertentiy made in the reports, the difficulty of correcting the errors would be

[^57]:    The Hon. Secretary of the Treasury.

[^58]:    Ordnance, ordnauce stores, \&c., ordnance service, arming and equipping the militia, armament of fortifieations, repairs of arsenals, and other appropriations of the Ordnance Department
    Medical and Hospital Department, artificial limbs, Medical Museum snd library, and other appropriations of the Medical Department ..

    753,94805

[^59]:    * In last year's report the aggregate number of accounts and claims on hand was stated to be 44,395, but the actual number was 46,180 . The discrepancy is explained in the reports of the Paymasters' and the Ordnance, Medical, and Miscellaneous Divisions.

[^60]:    The Seqretary of the Treasury.

[^61]:    * A comparative statement is herewith appended showing the number of unexarained vouchers at the close of each fiscal year siace 1876. (See page 624.)

[^62]:    * $\$ 850,000$, amount of requisition No, 3980, dated July 17, 1885 , charged on the books of this office to A. T. Wikoff, late pension agent at Columbus, Ohio, tis follows: Army pensions, $1886, \$ 800,000$; pay and allowances, Army pensions, $1886, \$ 10,000$; and fees of examining sargeons, army pensions, $\$ 40,000$; but the draft was not sent to

[^63]:    $\dagger$ Recoverel from pensioners and deposited to official credit of agents.

[^64]:    *Overdrawn.

[^65]:    Excess of expenditures over receipts
    19,03511

[^66]:    " Included also in exhibit of expenses for diplomatic service, page 647.

[^67]:    ＊The principal officers in this schedule，and in Schedule C，which follows，receive a fixed salary，and the fees collected by them are covered inte the Treasury．The agents are compensated from fces col－ lected by them，and alao from the Treasury，for services pcrformed for American vessels．The fees used for compensation of agents，and the fees shown to havo accrued to the principals from the agen－ cies，are not covered into the Treasury．The indented offices are the consular agencies．

[^68]:    ${ }^{1}$ No fees．${ }^{2}$ Salary account for Jnne quarter，1886，not received．${ }^{3}$ Establisbed February 18， 1886

[^69]:    Accounts for Tune quarter, 1886, not receiveí.,
    ${ }^{2}$ Returns from September 16, 1885, to June 30, 1886
    ${ }^{3}$ A ccounts for $J$ une quarter, 1886, not received.
    ${ }^{4}$ No fees.
    ${ }^{-}$From July 1, 1885. to March 6, 1880. Made a commorcial agancy Manoh 6, 1886.

[^70]:    ${ }^{1}$ Resigned March 15, 1886.
    2 Resigned May 31, 1880.
    ${ }^{3}$ A ppointed March 9,1886 . Account for Jone quarter 1886 not recelved.
    4 A ppoizted June 22, 1s86.
    s Acting vice consul.general at Shanghai from July 14 to October 10, 1885.
    ${ }^{6}$ Resigned November 19, 1885.
    7 Appointed Felruary 2, 1886.
    A Ating viee eonsul-genernl at Romo during September quater 1885.

[^71]:    Sating $\$ 43,860$ in the appropriations in the last two years, and in the expenditure for the past fisoal Fear $\$ 27,315.23$ over the preceding fiseal year.

[^72]:    Making in the latter year an actual saving of $\$ 12,561.22$, or over 7 per cent., on the face of the rolls, which, it will be observed, greatly exceeds those of the preceding years under the former'administration.

[^73]:    Number of interest ohecks on hand July 1, 1885.
    Number of interest ohecks received from First Comptroller iu fiscal year ending June $\mathbf{3 0}, \mathbf{1 8 8 6} .334,140$

    $$
    \begin{aligned}
    & \text { Total } \\
    & 573,356
    \end{aligned}
    $$

    Number of interest cheoks counted, registered, and examined (as per dotailed statement below) in current fiscal year $\qquad$
    Number on haud July 1, 1886 (all of funded lvan of 1907) ...................................................... 92,057
    Of which there were receired June 29, 1886.

[^74]:    *Giving the "report nambers" has not heretofore been done, and as this part of the work had not been given out by conseontive reports it was found impracticable to get it in snch shape as to apply that feature to these items in this statement.

[^75]:    $\qquad$

[^76]:    Carried forward．．．．．．．．．．．．．．．．．．．．．．．．．．
    ＊And prior years．

[^77]:    tand prior years, transfer account.

