## MESSAGE

OF

## THE PRESIDENT OF 'TIIE UNITED S'TATES,

TRANSMITTNG
A report of the operations of the Mint and its branches, inchuding the Assay Office, for the year 1855.

Marcir 27, 1856. Read and ordered to be printed. Motion to print 1,000 additional copies, 500 of which to be for the use of the Director of the Mint; referred to the Committee on Printing.
April 1, 1856.-Report in favor of printing 1,000 additional eopies, 500 of which for the use of the Hint.

To the Senate of the United States:
I transmit, herewith, a report of the operations of the mint of the United States and its branches, including the assay office, for the year 1855.

FRANKLIN PIERCE.
Washington, March 27, 1856.

## Mint of tife United States, <br> Philadelphia, January 31, 1856.

Sir : I have the honor to present the following report of the operations of the mint of the United States and its branches, including the assay office, for the year 1855 .

The deposits received and coinage executed at the principal mint during the past year were as follows: gold deposits, $\$ 10,534,10384$; gold coins struck, $\$ 10,594,454$; fine gold bars, $\$ 16,29814$; silver deposits, including silver separated from the California gold, and silver purchased pursuant to the act of March 3, 1853, \$2,680,556 75 silver coinage, $\$ 1,419,170$; copper coinage, $\$ 16,03079$; total deposits of gold and silver, $\$ 13,214,66059$; total coinage, $\$ 12,045,95293$. The coinage was comprised in $10,885,619$ pieces.

The operations of the mint, except the receiving of deposits and melting, assaying, and paying the same, were suspended on the 19th of July last, at which time the repairs authorized by an appropriation made by the last Congress to the mint building were commenced.

The construction of these repairs was entrusted to officers designated by the Treasury Department, and they are being completed in the most thorough and substantial manner, so as to render the mint edifice, in all its departnents, entirely fire-proof. Advantage has also been taken of the opportunity thus offered to introduce useful changes and improvements in the rooms appropriated to the different branches of business, whereby the efficiency of the mint and the secmity of the treasure therein will be greatly advanced and promoted. During the suspension of coinage deposits were received and paid as heretofore, so that no inconvenience to depositors has resulted therefrom. But the accumulation of bullion, and the necessity of supplying coin, especially to the treasury of the United States, have made it necessary to resume the coinage operations, notwithstanding the work upon the repairs is in an unfinished state. The preparation of standard ingots for coinage was commenced on the 4 th of the present month, and the delivery of coins to the treasurer was resumed on the 19th instant. The mint is now in active and efficient operation, although considerable inconrenience is experienced in consequence of the repairs not being fully completed. The suspension of coinage for the period of six months vaill sufficiently account for the diminished operations at the principal mint during the past year.

The deposits received at the branch mint at New Orleans amounted to $\$ 2,852,51069$; of which the sum of $\$ 431,15683$ was in gold, and $\$ 2,420,95386$ in silver. The coinage was $\$ 450,500$ in gold, and $\$ 1,918,000$ in silver ; total coinage, $\$ 2,368,500$; the number of pieces struck was $5,556,100$.

The branch mint at San Francisco received of gold deposits the sum of $\$ 20,876,31008$; of silver, the sum of $\$ 259,78747$. The coinage operations were as follows: gold coin, $\$ 17,598,300$; fine gold bars, $\$ 88,78250$; mparted or unrefined gold bars, $\$ 3,270,59493$; silver coinage, $\$ 164,075$; total coinage operations, $\$ 21,121,75243$; comprised in $1,4 \uparrow 1,272$ pieces.

The deposits received at the branch mint at Dahlonega were, in gold, $\$ 116,66207$; the coinage (gold) $\$ 116,77850$; the number of pieces strick was 25,366.

At the branch mint at Charlotte, the sum of $\$ 216,98886$ was deposited for coinage ; the coinage, comprised in 53,268 pieces, amounted to $\$ 217,93550$. The operations of this branch, as well as that estab)lished at Dahlonega, are confined to gold.

The assay office at New York received, during the year, the simm of $26,687,70124$ ingold bullion, and the further sum of $\$ 350,150$ of in silver ; of this amount, the sum of $\$ 195,24144$ was parted from gold, and $\$ 2,06187$ was derived from the Lake Superior mines. The number of fine gold bars stamper at this office was 6,182 , of the aggregate value of $\$ 20,441,81363$. For the bullion deposited during the year, payment has been made in fine gnld bars to the amount of $\$ 17,246,24754$; and in coins to the amount of $\$ 9,791,60358$.

The entire amomits received at the mint and its branches, including the assay office, during the year, were as follows: gold, $\$ 58,862,-$ $922!22$; silver, $8,511,44816$; total, $864,574,381$ os. The coinage operations for the same period were as fullows: gold coins, $\$ 28,277,-$

968 : fine gold bars, $\$ 20,546,89427$; imported bars, $\$ 3,270,59493$; silver coins, $\$ 3,501,245$; copper coins, $\$ 16,03079$; total coinage, $\$ 36,372,73299$; comprised in $16,997,507$ pieces.

It is proper to remark that the aggregate of the deposits above presented embraces a considerable amount of re-deposits ; as, for example, unparted or unrefined bars made at San Francisco are sometimes re-deposited at the other minting establishments, and a portion of the fine bars formed at the assay office are transferred to the mint for coinage. Deducting these re-deposits, the actual amount of the precions metals brought into the mint and its branches, during the year, was $\$ 35,151,9023$.

The amount of gold of domestic production deposited in 1855 was $\$ 49,351,789$ 11, riz: from the Pacific side of the Union, including a deposit of $\$ 900$ from New Mexico, $\$ 48,989,43954$; and from the Atlantic States $\$ 362,34957$.

Since the passage of the act of March 3, 1853, authorizing a reduction in the weight of the silver coinage, there have been issued the following amomts, viz: In 1853, $\$ 8,654,161$; in 1854, $\$ 8,619,270$; in 1855, $\$ 3,501,245$; making a total of $\$ 20,774,676$. As few, if any, of these coins have been exported, and but a small amount used in the arts, it will be seen that a large addition has been made to the silver coinage in circulation. The issuing of a few millions more of silver coins may be all that may be required in vier of the exclusion of the circulation of silver, and of the small denominations of the gold coinage, in many of the States of the Union by the use of bank notes of a low denomination. We shall never, it is believed, fully realize the benefits of a sound speci, circulation until all bank notes, at least below the denomination of wenty dollars, shall be excluded from circulation. And it seems well worthy the consideration of Congress, as suggested in the mint report of 1853 , whether some provision is not practicable, cither by taxation or other efficient means, to remedy the evil in question.

It may be interesting to present, in one view, the entire coinage operations at all the mints and the assay offices since their organization. They are as follows :
Mint of the United States, Philadelphia, (1793) - \$377,383,808 87
Branch mint at New Orleans, (1838) - - 57,386,665 00
Branch mint at Dahlonega, (1838) - - - 5,690,266 00
Branch mint at Charlotte, (1838) - - - 4, 222,62650
Branch mint at San Francisco, (1854) - - 30,853,326 64
Assay office at New York, (1854) - - $\quad$ 23,329,872 81
Total-
498,866,565 82
The chicf part of this large amount has been received since December, 1848, and is the production of the mines of California, viz: $\$ 313,234,502 \mathrm{77}$. In a former report some reasons were suggested tending to show that the large amount of gold from California, and that produced from Australia, need excite no apprehensions in regard to any material disturbance in the value of the precious metals; yet it cannot but be apparent that this increase renders it highly important
that States and nations should extend the uses of gold and drive out of existence that which circulates in the place of it.

There is one point connected with this subject and with the general management of the national coinage, which although left by law to the discretion of the dircctor of the mint, and cannot we made the subject of particular legislation, yet is of so much importance to the community generally, that this occasion seems appropriate to give it a fair and general understanding. The thirtieth section of the general mint law-act of January 18, 1837-provides that "in the denominations of coin delivered, the treasurer shall comply with the wishes of the depositor, unless when impracticable or inconvenient to do so ; in which case the denomination of coin shall be designated by the director." In view of the fact that depositors are always paid before their bullion is operated upon, out of a stock of coin previously made ready, it is evident that in the preparation of such a supply of coin the director is to use his discretion in regard to the denomination before conferring with depositors; and they may or may not be exactly snited in the payment. Undoubtedly, in the issue of coins, every proper attention should be given to the probable demand, and especially in the silver coinage, which, $i$ t is to be presumed, is wanted for immediate use, and not for storage in vaults. Heretofore, the general practice has been to pay depositors in the coin they have desired, and it is not intended by these observations to give notice that this usage will be entirely abandoned. But the chief design of a national mint is to subserve the interests of the people at large preferably to a few large owners of bullion or coin. The interests of the public and of depositors are not always concurrent in the matter under discussion. Depositors of large amounts call for coin in a form which gives the least trouble to count; and banking institutions, in addition to that, may prefer it in a form not likely to be drawn ont. Many who present their checks at these institutions would, doubtless, ask for specie, but are deterred from doing so by the expectation of securing double eagles instead of half or quarter eagles. In a word, the plain effect of issuing gold coin of a large size is to kcep down the circulation of specie and increase the use of paper money. This remark, of course, does not apply to such localities where paper money is prohibited, as, for example, in the State of California, because, in such cases, the different currencies cannot come in conflict.

Before the act of Congress authorizing the issuing of gold in stamped bars, there was, it is true, a necessity for the issue of large coins, as well to meet the demands for shipment to Europe as, in some measure, to relieve the pressure upon the mint. There was no kind of propriety in going through the manipulations and bearing the expense of making small gold coins to be directly melted down in foreign mints or refineries. But since the important change in our mint laws, before referred to, a distinction has been made to meet the demands of trade, by which gold intended for exportation is cast into fine bars, whilst that which is needed for home currency is converted into coin. If we look to the example of the wealthiest and most, civilized nations of the globe we shall find that their largest gold coin, to speak in a general way, does not exceed our half eagle in value. Such is the
case in Great Britain, France, Russia, the Netherlands, and other countries. There are pieces of ten thalers-about eight dollars of onr moner-coined in Germany, but apparently for international nse. The same may be said of the Americin doubloon, of which the amount coined is small. It wonld no longer be an embarrassment to the principal mint, nor to the branches, except perhaps the branch at Sim Francisco, (and to that institution these views are not intended particularly to apple, to coin all the gold that is likely to be offered in pieces of tive ilollars and less. It is true that nearly as much labor is expended in the manufacture of a gold dollar or a quarter eagle as of an eagle or double cagle ; and in thins offering to make the smaller denominations a large increase of work is assumed; but this consideration is met hy another--that the division of labor, and the present efficiener of the mint establishments, especially when the repairs at the principal mint are fully completed, will enable us to meet such increase withont additional expenditures. The manufacture of fine bars at the assay office in New York, and the coinage of the hranch mint at Sim Franciseo, have so divided the work upon gold bullion as to remore all appredension of difficulty or delay. In the coinage of half eagles particularly we shall be materially aided by a very remarkable machine lately invented for the final adjustment of the weight of the individual planchets. This instrument was manufactured at Paris, and has been introduced into the mint there, and one of similar powers is also employed in the mint of England. The one imported for the United States mint is adapted to the half eagle only. It is justly regarded as a triumph of mechanism. It is not by any means assumed that the coinage of the cagle and the double cagle should be discontinued. On the contrary, they will be indispensable at San Francisco: they may, in some emergencies, be required at Philadelphia and at New Orleans; but, as a general rule, adapted to the principal mint and to the branches in the Atlantic States, it is believed that the time has come to return to the smaller denominations of gold coin, issuing almost the whole in pieces not larger than the half eagle : and this, upon the ground already adverted to-particularly applicable to a country so greatly favored with the original production of the precious metal-that the people at large are entitled to a greater portion of real, imperishable monev, and that a cardinal point, at which this reform is to be begum or aided, is the place where the gold is put into shape and size for circulation.

The propricty of the organization of a medal office at the mint is respectfully recommended to your consideration. The reasous for this measure heretofore presented need not be repeated herc. The frequent calls upon us to strike medals, and to furnish copies of the public medals from the dies which are deposited at the mint, indicate that the establishment of such an office would be of great public benefit. As the statement of the ruedal dies anmexed to my last report did not embrace all that are at the mint, and was in one or two other particulars not precisely accurate, I have caused a more correct list to be prepared, which is herewith presented.

I also attach to this report several tabular statements, exhibiting the full details of the operations of the mint and its branches, includ-
ing the assay office, for the past year ; also several statistical tables relating to the deposits and coinage of previous years, and showing the States and Territories from whence the precious metals have been received.

I have the honor to be, with great respect, your faithful servant, JAMES ROSS SNOWDEN, Director United States Mint.
To the President of the United States.
V
Statement of deposits and coinage at Mint of the United States, branches and assay office, duriny the year 1855.
DEPOSITS.

| Description. | Mint of U. States, Philadelphia. | Branch Mint, N. Orleans. | Brancl Mint, San Francisco. | Branch Mint, Dahlonega. | Branch Mint, Charlote. | $\begin{aligned} & \text { Assay ofice, New } \\ & \text { York. } \end{aligned}$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GOLD. |  |  |  |  |  |  |  |
| Foreign eoin... Foreign bullion. | *37,659 00 | $\begin{gathered} \$ 9,67181 \\ 9,96778 \\ 9, \end{gathered}$ | \$15,872 \$8 |  |  | $\begin{gathered} * 161,65287 \\ 254,632 \underset{26}{*} \end{gathered}$ | $* 29,9,04363$ 376699 92 |
| United States coin, (0. S. | 2,622 50 |  |  |  |  |  | 2, 622 |
| United States bullion... | 10,397, 26634 | 411,517 24 | 20, 860,43720 | *116,662 17 | *216,988 86 | 26, 271, 35611 | 274, 257 <2 |
| Total gold. | 10,534, 10384 | 431,156 83 | 20, 876, 31018 | 116,662 07 | 216,958 86 | 26,657,701 24 | 58,862,922 92 |
| Silver. |  |  |  |  |  |  |  |
| Deposited, (including purchases) United Stites bullion, (parted). | $\begin{gathered} 2,629,10937 \\ 51,41788 \end{gathered}$ | $\begin{array}{r} 2,418,01999 \\ 2,933 \\ 87 \end{array}$ | $\begin{array}{r} 178,41863 \\ 81,36884 \end{array}$ |  |  | $\begin{aligned} & 154,90864 \\ & 195,241 \end{aligned}$ | $\begin{array}{r} 5,351,45663 \\ 339,99153 \\ 3.93 \end{array}$ |
| tal silver | 2, 680,556 75 | 2,420, 95386 | 259,787 47 | None | Non | $350,154)(18$ | 5,711,445 16 |
| Total deposits. | 13, 214, 660 59 | 2,852,510 69 | 21, 136,197 55 | 116,662 17 | 216,95¢ 86 | 27, 0.37, 55132 | $64.54,371015$ |
| Less value of gold $(\$ 8,922,46871)$ and silver $(\$ 500,010)$ redeposited at the different institutions............. |  |  |  |  |  |  | 9,422,465 71 |
| Total |  |  |  |  |  |  | 55.151.902 97 |

## colnage.


Mint of the United States, Philadelphia, December $81,1556$.

## 1.-MINT OF TIIE UNITED STATES, PHILADELPIIIA.

| Periods. | gold coinage. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Doiuble eagles. | Eagles. | Half eagles. | Three dollars. | Quarter eagles. | Dollars. | Fine bars. |
| 1793 to 1817 | Pieces. | Pieces. $132,592$ | Pipces. 845,909 | Pieces. | Pieces. $22,197$ | Pieces. | V'alue. |
| 1818 to 1837 |  |  | 3,087,925 |  | 879.903 |  |  |
| 1838 to 1847 |  | 1,2:7,759 | 3,269, 921 |  | 345.506 |  |  |
| 1848. |  | 145, 484 | 264,775 |  | 8,826 |  |  |
| 1849. |  | $6.53,618$ | 133,070 |  | 23. $\because 4$ | 6, 8.567 |  |
| 1850. | 1,170,261 | 291.451 | 64.491 |  | 25: , 9 \% 3 | 421.953 |  |
| 1851. | $2,087,155$ | 176,3:8 | 377.505 |  | 1,37:, 74. | 3,317.671 |  |
| 1852. | 2,053,026 | 26:3, 106 | 573, 901 |  | 1.159, $6 \times 1$ | 9,445..351 |  |
| 1853. | 1,261,326 | 201,253 | 30.7, 770 |  | 1,404, 663 | 4.06f, (\%) | \$15,83.5,997 94 |
| 1854. | 757, 899 | 54, 250 | 160,675 | 138,918 | 546,25s | 1,639,44.5 | 17,643.271) 5o |
| 185.5. | 364,666 | 121,701 | 117,093 | 50.55 .5 | $23.5,450$ | 750,269 | 16,993 1 |
| Total | 7,694,333 | 3,267,542 | 9, 197,040 | 189,173 | 6,301,564 | 13,007,307 | $33,495,56666$ |

B.-Coinage of the mint and branches-Continued.
1.-MINT OF THE UNITED STATES AT PHILADELPHIA-Continued.

| Periods. | silver coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dollars. | Half dollars. | Quarter dollars. | Dimes. | Half dimes. | Three cents. |
| 1793 to 1817 | Pieces. <br> $1,439,517$ | Pieces. <br> 13,104,433 | Pieces. <br> 650,280 | Pieces. <br> $1,007,151$ | Picces. 265,543 | Pieces. |
| 1818 to 1837 | 1,000 | 74,793,560 | 5,041,749 | 11,854,949 | 14,463,700 |  |
| 18381847 | 879,873 | 20,203,333 | 4,952,073 | 11,387,995 | 11,093,235 |  |
| 1848. | 15,000 | 580,000 | 146.000 | 451,500 | 668,000 |  |
| 1849. | 62,600 | 1,252,000 | 340,000 | 839,000 | 1,309, 000 |  |
| 1850. | 7,500 | 227,000 | 190,800 | 1,931,500 | 955,000 |  |
| 185. | 1,300 | 200, 750 | 160,000 | 1,026,500 | 781,000 | 5,477,400 |
| 185. | 1,100 | 77,130 | 177,060 | 1,535,500 | 1,000,500 | 18,663,500 |
| 1853. | 46,110 | 3,532,708 | 15,254,220 | 12,173,010 | 13, 345,020 | 11,400,000 |
| 1854. | 33,140 | 2,982, 000 | 12,380,000 | 4,470,000 | 5,740,000 | 671,000 |
| 1855 | 26,000 | 759,500 | 2,8.57,000 | 2,075, 000 | 1,750,000 | 139,000 |
| Total. | 2,513,140 | 117,712,414 | 42,149,182 | 48,752, 105 | 51,370,998 | 36,320,900 |

B.-Coinage of the mint and branches-Continued.
1.-MIN OF THE UNITED STATES AT PHHLADELPHIA-Continued.

| Periods. | Copper coinage. |  | total coinage. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cents. | Half eents. | Number of pieces coined. | Value of gold. | Value of silver. | Value of copper. | Total value coined. |
| 1793 to 1817 | Pieces. <br> 29, 316, 272 | Pieces. <br> $5,235,513$ |  |  | \$8,268,295 75 |  |  |
| 1818 to 1837 | 46,554,830 | 2,205, 200 | 158,882,816 | 17,639,382 50 | $40,566,89715$ | 476,57430 | $14,198,553$ $58,682,853$ |
| 1838 to 1847 | 34,967,663 |  | 88,327,378 | 29,491,010 00 | 13,913,019 00 | 349,676 63 | 43,753,705 63 |
| 1848. | 6,415,799 |  | 8,691,444 | 2,780,930 00 | 420,050 00 | 64,157 99 | 3,265,137 99 |
| 1849 | 4,178,500 | 39,864 | 9,519,513 | $7,948,33200$ | 222,950 00 | 41,984 32 | 8,913,266 32 |
| 1850 | 4,426,844 | 39,812 | 10,039,535 | 27,756,445 50 | 409,600 00 | 44,467 50 | $23,210,51300$ |
| 1851 | 9,889,707 | 147,6\%2 | 24,985,736 | 52,143,446 00 | 446, 99700 | 99,635 43 | 52,689.878 43 |
| 1852. | $5,063,094$ |  | 32,612,949 | 51,505,638 50 | 847, 41000 | 50,63094 | $52,403.67944$ |
| 1853. | 6,641,131 | 129,694 | 69,775,537 | 52, 191, 61894 | 7,852,57100 | 67,05978 | $60,111,24972$ |
| 1854 | 4,236,156 | 55,358 | 33,919, 921 | 37,693,069 58 | 5,373,270 00 | 42,638 35 | $43,108,97793$ |
| 1855 | 1,574,829 | 56,500 | 10,885,619 | $10,610,75214$ | 1,419,170 00 | 16,030 79 | $12,045,95293$ |
| Total. | 153,264, 825 | 7,909,613 | 499, 659, 853 | 295,371,582 66 | 80,440,029 90 | 1,572,19631 | 377,383,808 87 |

B.-Coinage of the mint and branches-Continued.
2.-BRANCH MINT, SAN FRANCISCO.

| Poriods. |
| :--- |

B.-Coinage of the mint and branches-Continued.
3.-BRANCH MINT, NEW ORLEANS.

B.-Coinage of the mint and branches-Continued.

| Periuds. | silyer coinage. |  |  |  |  |  | total coinage. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dollars. | Half dollars. | Quarter dollars. | Dimes. | Half dimes. | Three cents. | pieces. <br> Number of pieces | Vialue of gold. | Value of silver. | Total value coined. |
| 1838 to 1847. | Pieces. $59,000$ | Pieces. $13,509,000$ | $\begin{aligned} & \text { Pieces. } \\ & 3,273,600 \end{aligned}$ | $\begin{aligned} & \text { Pieces. } \\ & 6,473,500 \end{aligned}$ | $\begin{aligned} & \text { Pieces. } \\ & \underset{2}{ }, 789,000 \end{aligned}$ | Pieces. | 28,390, 895 | \$15, 189,365 | \$8,418,700 | \$2.3, 608,065 |
| 1843......... |  | 3,180,000 |  |  | 600,000 |  | 3,815,850 | 358,500 | 1,620,000 | 1,978,500 |
| 1849 |  | 2,310,000 |  | 300,000 | 140,000 |  | 2, 988,900 | 4.54,000 | 1,192,000 | 1,646,000 |
| 50 | 40,000 | 2,456,000 | 412,000 | 510,000 | 690,000 |  | 4, 404,500 | 3,619,000 | 1,456,500 | 5, 075,504 |
| 1851 |  | 402,000 | 88,000 | 400,000 | 860,000 | 720,000 | 3,527,000 | 9,795,000 | 327,600 | 10, 122, 600 |
| 1852 |  | 144,000 | 96,000 | 430,000 | 260,000 |  | 1,418,000 | 4,470,000 | 152,000 | $4,622,000$ |
| 1853. |  | 1,328,000 | 1,332,000 | 1,100,000 | 2,360,000 |  | 6,532,000 | 2,220,000 | 1, 225,000 | $3,445,000$ |
| 1854 |  | 5,240,000 | 1,484,000 | 1,770,000 | $1,560,000$ 600,000 |  | $10,332,750$ $5,566,100$ |  |  | 4,520,500 $2,368,500$ |
| 1855 |  | 3,688,000 | 176,000 |  | 600,000 |  | 5,566,100 | 450,500 | 1,918,000 | 2,368,500 |
| Total. | 99,000 | 32,257,000 | 6,861,600 | 10,983,500 | 9,859,000 | 720,000 | 66,975,895 | 37,830,865 | 19,555,800 | 57,386,665 |

B.-C'oinage of the mint and branches-Continued.
4.-BRANCH MINT, CHARLOTTE, NORTH CAROLINA.

| Periods. | gold coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half eagles. | Three dollars. | Quarter eagles | Dollars. | Total pieces. | Total value. |
| 1838 to 1847. | Pieces. <br> 269,484 | Pieces. | $\begin{aligned} & P_{\text {ieces. }} \\ & 123,576 \end{aligned}$ | Pieces. | 393,000 | \$1,656,060 00 |
| 1848. | 64,472 |  | 16,788 |  | 81,260 | 364,330 00 |
| 1849. | 6.1, 823 |  |  | 11,634 | 86,677 | 361,2990 <br> 347.79100 |
| 1850. | 63,591 |  | 9,148 | 6,966 | 79,705 105,366 | 347,79100 $32+454$ 3 |
| 1851. | 49, 176 |  | 14,923 9,772 | 41,267 9,434 | 10., ${ }^{11}, 780$ |  |
| 1855. | 62,574 |  |  | 11,515 | 77,086 | $\begin{array}{r}396,734 \\ 339,370 \\ \hline\end{array}$ |
| 18.54. | 39,283 |  | 7,295 |  | 46.578 | 214,45250 |
| 1855. | 39,788 |  | 3,677 | 9,803 | 53, 268 | 217,935 50 |
| Total. . | 728,702 |  | 195,399 | 90, 619 | 1,014,720 | 4,222,626 50 |

B.-Coinage of the mint and branchcs-Continued.
5.-BRANCH MINT, DAHLONEGA, GEORGIA

$\begin{array}{r}42,888,05918 \\ 20,441,81363 \\ \hline\end{array}$
$\xrightarrow{.23,329,87281}$ $\xrightarrow{.7,004} \ldots$
6.-ASSAY OFFICE, NEW YORK
iं ${ }^{\circ}$

Total........................................................ . $7,004$.
1854. Fine gold bars
1855. Fine gold bars
B. -Coinage of the Mint and branches-Continued

| Mints. | Commencement of coinage. | Gold coinage. | Silver coinage. | Copper coinage. | Entire coinage. | Entirc coinage. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia .. <br> San Francisco New Orlcans Charlottc. $\qquad$ Dahlonega ... Assay Office .. | $\begin{aligned} & 1793 \\ & 1854 \\ & 1838 \\ & 1838 \\ & 1838 \\ & 1854 \end{aligned}$ | Value. $\$ 295,371,582$ $30,689,251$ $34,840,865$ 30 $4,222,626$ 50 $5,690,266$ 00 $23,329,872$ 81 | $\begin{gathered} \text { Value. } \\ \$ 80,440,02990 \\ 164,07500 \\ 19,555,800 \\ 000 \end{gathered}$ | $\begin{gathered} \text { Value. } \\ \$ 1,572,19631 \end{gathered}$ | $\begin{aligned} & \text { Pieces. } \\ & 499,659,835 \\ & 1,53,98,984 \\ & 66.975,895 \\ & 1,014,720 \\ & 1,280,718 \\ & 7,904 \end{aligned}$ | Value. $\$ 377,383,80887$ $30,853,32664$ $57,386,66500$ $4,220,626$ 50 $5,690,266$ $23,329,872$ 01 |
| Total. |  | 397,134,464 61 | 100, 159,904 90 | 1,572,196 31 | 570,692,156 | 498,866,565 82 |

Ex. Doc. 51-2
Statement of gold of domestic production deposited at the Mint of the United States and its branches to the close of the
1.-mint of the united states, philadelphia.

| Period. | Virginia. | North Carolina. | South Carolina | Georgia. | Teunessce. | Alabama. | N. Mexico. | California. | Other sources. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1804 to 1827 |  | \$110,000 |  |  |  |  |  |  |  | \$110,000 00 |
| 1828 to 1837 | \$ 427,00000 | 2,519,500 | \$327,500 | \$1,763, 90000 | \$12,400 |  |  |  | \$13,200 | 5,063,500 00 |
| 1838 to 1847 | 518,294 00 | 1,303,636 | 152,366 | 566,31600 | 16,499 | \$45,493 |  |  | 21,037 | 2,623,64100 |
| 1843. | 57,886 00 | 109,034 | 19,228 | 3,370 00 | 3,497 | 3,670 | \$688 | 544,17700 |  | 241,54400 |
| 1849. | 129,382 00 | 102,688 | 4,309 | 10,525 00 | 2,739 | 2,977 |  |  | 144 | $5,767,09200$ $31,790,30600$ |
| 1850 | 65,991 00 | 43, 734 | ${ }^{7} 7.99$ | 5, 11400 | 307 126 | 1,178 | 5, 392 | $31.667,505$ $46,939,367$ 00 | 226 | $\begin{aligned} & 31,790,30600 \\ & 47, \cup 7+, 520 \end{aligned}$ |
| 1851 | 69, 05200 | 49, 440 | 12,338 4,505 | 2,490 3,420 09 | 126 | $\begin{array}{r}817 \\ 254 \\ \hline\end{array}$ | 890 | $46,939,367$ $49,663,623$ 00 |  | $\begin{aligned} & 47,17+, 52000 \\ & 49,821,490 \quad 00 \end{aligned}$ |
| 1853 | 83,62600 52.20000 | 65,248 45,690 | 4,505 3,522 | 3,420 1,912 1 |  | 254 | 814 3,632 | 49,663,623 000 | 18,748 | 59, 8557,93100 |
| 1854. | 23,347 00 | 9,062 | 1,220 | 7,561 00 |  | 245 | \%38 | 35,671, 18500 |  | 35,713,358 00 |
| 1855. | 28,895 50 | 22,626 | 1,200 | 1,733 50 |  | 310 | 900 | 2,634,297 63 | 1,535 | 2,691,49763 |
| Total. | 1,455,673 50 | $4,380,658$ | 526,947 | $2,366,34150$ | 35,568 | 54,944 | 45,937 | 224,833,8:0 63 | 54,990 | 233,754,879 63 |

of tor on domestic production deposited at the United Stales Mint

| Period. | Virginia. | North Carolina. | South Carolina. | Georgia. | Tennessee. | Alabama. | N. Mexieo. | California. | Other sourees | Total . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1854 \ldots . . . . \\ & 1855 . . . . . \end{aligned}$ <br> 'Cotal.. |  |  |  |  |  |  |  | $\begin{array}{rl} \$ 10,842,281 & 23 \\ 20,860,437 & 20 \end{array}$ |  | $\begin{array}{r} 10,842,281 \\ 20,860,437 \\ 20 \end{array}$ |
|  |  |  |  |  |  |  |  | 31,702,718 43 |  | 31,702,718 43 |
|  | 3.-BRANCH MINT, NEW ORLEANS. |  |  |  |  |  |  |  |  |  |
| Period. | Virginia. | North Carolina. | South Carolina. | Georgia. | Tennessee. | Alabama. | N. Mexico. | California. | Other sources. | 'Iotal. |
| $\begin{aligned} & 1838 \text { to } 1847 . \\ & 1848 \ldots . . . . \end{aligned}$ |  | \$741 | \$14,306 | \$37,364 | \$1,772 | \$ 1,903 |  |  |  |  |
| $\begin{aligned} & 18+9 \ldots . . \\ & 1850 . . . . \end{aligned}$ |  |  | 1,488 423 | 2,317 | 947 | - 6,717 |  | \$1,124 00 | \$3,613 | $\begin{array}{r}\text { \$119,699 } 00 \\ 12,593 \\ \hline 10\end{array}$ |
| 1850. |  |  |  |  |  | 3,560 |  |  | 2,783 | 6it, 18900 |
| 1852. |  |  |  |  |  | 1,040 | ....... | 8,769 7 4,68: 00 | 894 | $4,580,02100$ $8,770,722$ |
| 1853. |  |  |  |  |  |  |  | 3,777,784 00 |  | 3 3,777, |
| 1854. |  |  |  |  |  |  |  | 2,006,673 00 |  | 2,006,673 00 |
| 1855...... |  |  |  |  |  |  |  | 981,511 00 |  | -981,511 00 |
|  |  |  |  |  |  |  |  | 411,517 24 |  | 411,517 24 |
|  |  | 741 | 16,217 | 39,681 | 2,719 | 77,282 |  | 21,193,779 24 | 7,290 | 21,337,709 24 |

C.-Statement of amount of gold of domestic production deposited at the United States Mint and branches-Continued.

C
(homestic production deposited at the United States Mint and branches- Contimuel.
5.-BRANCII MINT', DAHLONLGGA, GEORGIA.

| Period. | Virginia. | N. Carolina. | S. Carolina. | Georgia. | Tennessee. | Alabama. | N. Mexico | California. | Other sources. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1838 to 1847 |  | \$64,351 00 | \$95,427 00 |  |  |  |  |  |  |  |
| 1848. |  | 5,434 00 | 8,15101 | 2, 251,37600 | $\stackrel{\text { - }}{ } \times 2,1717$ | \$47,77100 |  |  |  | \$3,218,017 00 |
| 18450 |  | 4,882 00 | 7,323 00 | 225,824 00 | $\stackrel{\sim}{2}, 441$ | 3,661 00 |  |  |  | 271,753 00 |
| 1851. |  | 4,500 00 | 5,700 00 | 204,473 00 | 1,200 | 1,800 00 |  |  |  | $\because 24,13100$ |
| 1852 |  | 1,973 440 | -3,236 00 | 154,723 00 | 2,251 | 2,105 00 |  | 214,072 00 | \$51 | 247,69צ 00 |
| 1853 |  | 2,085 00 | 33,950 00 | 56,98400 | 750 |  |  | 324,931 00 |  | 476,78900 |
| 1854 |  | 5,81800 | 15,988 00 | 47, 42700 | 223 |  |  | 359,12200 211,169 |  | 452,290 00 |
| 1855 |  | 3,145 82 | 9,113 27 | 56,686 36 |  | 27792 |  | $\begin{array}{r}211,169 \\ 47,428 \\ \hline\end{array}$ |  | $2 \bigcirc 0,22500$ 116,65207 |
| Total. |  | 92,629 82 | 236,431 27 | 4,068,568 36 | 41,906 | 59,629 92 |  | 1,186,747 70 | 951 | 5,626,864 07 |

6.-ASSAY OFFICE, NEW YORK

C.-Statement of amount of gold of domestic production deposited at the United States Mint and branches-Continued.
7.-SUMMARY EXHIBIT OF THE ENTIRE DEPOSITS OF DOMESTIC GOLD AT THE UNITED STATES MINT AND BRANCHES TO
THE CLOSE OF 1855.

| Mints. | Virginia. | N. Carolina. | S. Carolina. | Georgia. | $\begin{gathered} \text { Tennes- } \\ \text { sec. } \end{gathered}$ | Alabama. | New Mexico. | California | Other sources. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia... | 455,673 50 | \$4,380,658 00 | \$526,947 00 | \$2, 366,341 50 | \$35,568 | ${ }_{5}^{5} 54,94400$ | \$45,937 | \$224,833, 2206 | \$54,990 | \$233,754,879 63 |
| San Francisco. |  |  |  |  |  |  |  | 31, 702,718 |  | $31,702,71843$ $21,337,70924$ |
| New Orleans |  | 74100 | 16,21700 | 39,681 00 | 2,719 | 77,282 00 |  | 21, 193,779 | 7,290 | $21,337,709$ $4,238,236$ 86 |
| Charlotte |  | 3,800,458 03 | 366,695 17 |  |  |  |  | 1.186,747 7 |  | 4, $5,286,26407$ |
| $\xrightarrow{\text { Dahlonega }}$ Assay office, N. | 2,537 00 | 92,629 7,66600 | $\begin{array}{r}236,431 \\ 8,015 \\ \hline\end{array}$ | $\begin{array}{r} 4,068,56836 \\ 14,34200 \end{array}$ | 41,906 | $\begin{array}{r} 59,62992 \\ 35000 \end{array}$ |  | 1,186, $34,247,3531$ | 1,600 | $5,6861,864$ $34,281,863 ~$ |
| Ttoal..... | $, 458,21050$ of $1854 \ldots$ | 8,282,152 85 | 1,154,305 44 | 6,488,932 86 | 80,193 | 192,205 92 | 45,937 | 313,235,502 | 64,831 | $\begin{array}{r} 331,002,27134 \\ 8,041,13700 \end{array}$ | 322,961,134 34

## 1).

Statement of the amount of silvei coined at the Mint of the United States, and the branch mints at San Francisco and Nevo Orleans, under the act of I'ebruary 21, 18:3.3.

| Ycar. | Mint U. States, Philadelphia. | Branch mint, San Francisco | Branch mint, New Orleans. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1853. | צ7, 517,161 |  | \$1,137,000 | \$8,654,161 |
| 1854 | 5,373,270 |  | 3,246,000 | 8, 619,270 |
| 185 | 1,419,170 | \$164,075 | 1,918,000 | 3,501,245 |
| Total. | 14,309,601 | 164,075 | 6,301,000 | 20,774,676 |

## E.

Statement of the amount of silver of domestic moduction, including silver parted from California gold, deposited at the Mint of the United States, its branches, and the assay office, New York, from January 1, 1841, to December 31, 1855.

| Year. ${ }_{\text {P }}$ Value. |  |  |
| :---: | :---: | :---: |
| 1841. |  | \$4,300 |
| 1842. |  | - 6,453 |
| 1843. |  | 8,640 |
| 1845. |  | 30,847 |
| 1846. |  | 4,769 |
| 1847. |  | 3,066 |
| 1848. |  | 6,191 |
| 1849... |  | 39,112 |
| 1851. |  | 269,2.53 |
| 1852. |  | 389, 471 |
| 185.3. |  | 404,494 |
| 1854. |  | 417,279 |
| 1855. |  | 333,053 |
|  |  | 2,251,534 |

A deseriptive list of the dies of meduls, commenorative of national events, preserved in the Mint of the United States, airanged in chronologieal order.

## MEDALS S'RRUCK PRIOR TO THE WAR OF TILE REVOLU'ION.

Occasion.-For the destruction of the Indian village of Kittanning by the troops moder his command, the government of Philadelphia awarded a silver medal to General John Armstrong, of Carlisle, Pa.

Obverse.--Device.-An officer, accompanied by two of his men, is represented pointing to a soldier firing under cover of a tree, with an Indian prostrate before him. In the back ground the Indian wigwams are seen in flames.

Legend.-Kittanning destroyed by Col. Armstrong, September 8, 1756.
Reverse.-Device.-The coat of arms of the corporation of Philadelphia, consisting of four devices, viz: on the right, a ship represented under full sail; on the left, an evenly balanced pair of scales; above the ship, a sheaf of wheat; and to the left, two hands joined.

Legend.-Tihe gift of the corporation of the city of Philadelptria.
Note.-Silver medals were awarded also to each of the commissioned officers under General Armstrong.

Occasion.-Medals of silver were presented to the Indians by an association formed for the purpose of promoting peace with the Indian tribes, and composed chiefly of members of the religious society of Friends.

Obverse.-Device.-A head, in profile, of King George II.
Legend.-Georgius II. Dei Gratia.
Reverse.-Device.-A white man and an Indian-from whom, as usual on such occasions, he is separated by a fire-seated beneath a tree; the former in the act of presenting to his companion the calumet of peace which he has been smoking. The sun is represented at the zenith.

Legend.-Let us look to the Most High, who blessed our fathers with ресте.

Occasion.-The surrender, at Saratoga, of Lieutenant General Burgoyne and his army, October 17, 1777. A medal of gold was presented to General Gates, by resolution of Congress of November 4, 1779.

Obverse-Device.-Head of General Gates, the recipient, in profile.

Legend.-Horatio Gates duei strenuo.
Exergue.-Comitia Americana.
Reverse.-Device.-General Burgoyne, in front of his troops, who are grounding their arms and laying down their colors, is represented in the act of surrendering his sword to General Gates, at the head of
the American line, with their arms shouldered and their colors advanced. To the side of the commanders are a drum and colors.

Legend.-Salus regiomun seplentrional.
Exergue-Haste arl Saratogum indedition accepto. Die XVII Oct., MDCCLAXVII.

Ocction.-By resulation of Congress of September 24, 1779, a gold medal was directed to be presented to Major (afterwards General) Lee, for his attack upon a body of British troops and the fort at Paulus Honk, N. J., in $177^{9} 9$.

Obverse.-Device.-The bust of Major Lee.
Legend.-IIenrico Lee, legionis Equil. Preefecto.
Exargue.-Comitia Americana.
Reverse.-(Not in the mint)-No device.
Legend.-Non obstantib. Auminibus, vallis, astutia elvirtute belliea, parva manu hostes vicit victosq. armis humanitate devinxit. In mem. pugn. ad Paulus Mook, Dic XIX Aug., MDCLXXTX.*

Occaslox.-Victory of the American arms at Cowpens, North Carolina. By resolution of Congress of March 9, 1781, a gold medal was ordered for presentation to General Morgan.

Obverse.-Device.-An Indian queen crowned, with a quiver upon her back, is represented placing a laurel wreath upon the brow of an officer, leaning upon his sword. Canons and various military implements are heaped in the back ground.

Legend.-Danicli Morgan cluei exercitus.
Exergue.-Comitia Americana.
Reverse.-Device.-A mounted officer leading his troops, who carry the American colors, in pursuit of a retreating enemy, bearing the British flag. A combat between an unhorsed dragoon and an Indian on foot is represented in front, and a general engagement in the background.

Legend.-Victoria libertatis vindex.
Exergue.-Jugatis, captis aut cresis ad Coupens hostibus XVII Jan., MDCCLINXT.

## MEDAL STRUCK AFtER THE WAR of the revolution.

Occaston.-This medal would appear to have been struck in honor of General Washington, on his retirement from public life.

Obverse.-Device.-The bust of Washington, (said to be a good likeness.)

Legend.-G. Washington, Pres. Unit. Sta.
Reverse.-Device.-The ensigns of civil and military authority upon the table of the Union, and surmounted by laurel.

Legend.-Commiss. resigned; Presidency relinq.
Exergue.-1797.
MEDAL STRUCK DURING TIE QUASI WAR WITII FRANCE.
Occasion.-For the capture of the French frigate La Vengeance, of 52 guns, by the United States frigate Constellation, of 38 guns, a gold

[^0]medal was voted by resolution of Congress of March 24, 1800, to Captain Thomas 'Iruxton, commander of the Constellation.

Obverse.-Device.-The head of Captain Truxton.
No legend.
Reverse.-Device.-A representation of the engagement between a French frigate of two decks and an American frigate; both vessels are much shattered and their rigging much cut.

No legend.
Exergue.-By vote of Congress to Thomas Truxton, 24 Mar., 1800.

## medals struck during the war of 1812.

Occasion.-For the capture, on the 19th August, 1812, after an engagement of thirty minutes, of the English frigate Guerriere, of 49 guns, Captain J. R. Dacres, by the United States frigate Constitution, of 44 guns, commanded by Captain Isaac Hull, of Philadelphia, a gold medal was decreed to Captain Hull, by resolution of Congress of Jannary $29,1813$.

Obverse.-Device.-Bust of Captain Hull.
Legend.-Isaacus IHull peritos arte superat, Jul. MDCCCXII Aug. certamine fortes.

Reverse.-Device.-A representation of the contest between the Constitution and Guerriere at the period when the attempt to board the former frigate having been repulsed, her raking broadsides have carried away the main and foremast of the Guerriere, which are falling. The Constitution is but little injured.

Legend.-Horae momento victoria.
Exergue.-Inter Const. Nav. Amer. et Guer. Angl.
Note.-Silver medals were awarded also to each of the commissioned officers of the Constitution.

Occasion.-The capture, on the 18th October, 1812, after an action of 43 minutes, of the British sloop-of-war Frolic, of 22 guns, commanded by Captain Whinyates, by the American sloop-of-war Wasp, of 18 guns, under the command of Captain Jacob Jones, of Delaware, to whom a gold medal was awarded by resolution of Congress of January $29,1813$.

Obverse.-Device.-Bust of Captain Jones.
Legend.-Jacolus Jones virtus in ardua tendit.
Reverse.-Device.-A representation of the engagement between the Wasp and the Frolic. The main topmast of the former has been shot away, and as she is run across the course of the Frolic, her crew are in the act of boarding the latter at her bow, and delivering a broadside as she passes. The bowsprit of the Frolic las run between the main and mizzen rigging of the Wasp.

Leypand.-Victoriam hosti majori celerrime rapuit.
Exargue.-Inter Wasp Nav. Ameri. et Frolic Nav. Ang. Die XVIII Oct., MDCCCXII.

Note.-Silver medals were also awarded to the commissioned officers under Captain Jones.

Occasrox.-The capture, on the 25th October, 1812, of the English frigate Macelonian, of torty-nine gmis, Captain John S. Carden, by the American frigate United States, Captain Stephen Decatur, of Philadelphia, to whom Congress awarded a gold medal, by resolution of January 29, 1813.
Obversis.-Device.-The bust of Stephen Decatur.
Legend.-Stephamus Decatur, navarchus, pugnis plaribus, victor.
Reverse.- Mecice.-Representing the engacement of the two frigates. The topmasts of the Macedomian are shot away and her guns silenced ; the United States has but a few shots through her sails.

Legend.-Occidit signum hostile sidera surgunt.
Exergue.-Inter Sta. Uni. Nar. Amer. et Macedo. Nav. Ang. Die XXV Octobris, MDCCCTII.

Note.-Silver medals were also awarded to each of the commissioned officers under Captain Decatur.

Occasron.-The eapture, on the 29th December, 1812, after an engagement of two hours and five minutes, of the British frigate Java, of forty-nine guns, Captain Lambert, by the frigate Constitution, of forty-four guns, Captain William Bainbridge, of Philadelphia, to whom Congress awarded a gold medal, by resolution approved March 3, 1813.

Obrerse.-Derice.-The bust of Captain Bainbridge.
Legend.-Gulielmus Bainbridge, patria victisque laudatus.
Reverse.-Device.-The Java is represented with all her masts shot away; only the three stumps remain above deck. The Constitution, on the other hand, has but a few rents in her sails.

Legend.-l'ugnando.
Exergue.-Inter Const. Nav. Ameri, et Jav. Nav. Angl. Die XXIX Decem., MDCCCXII.

Note.-Silver medals were also awarded to the commissioned officers of the frigate Constitution.

Occarion.- The capture, after an action of less than fifteen minutes, on the 24th of February, 1813, of the British brig Peacock, of twenty guns and two swivels, Captain William Peake, by the American sloop-of-war Hornet, Captain James Lawrence, of New Jersey, who was killed during the engagement, and to whose nearest male relative a gold medal was decreed by resolution of Congress of January 11, 1814.

## Obverse.-Device.-The bust of Captain Lawrence.

Legend.-Jac. Lawrence, Dulce et clecorum est pro patria mori.
Reverse.-Device.-The Peacock with her mizen-mast shot away is represented in the act of sinking, bow foremost ; a boat from the Hornet is being rowed towards her.
Legend.-Mansuctud. maj. quam victoria.
Exergue. -Inter Hornet Nav. Ameri. et Peacock Nav. Ang. Die XXIV Feb., MDCCCXIII.

Note.-Silver medals were also presented by Congress to each of the commissioned officers of the sloop Hornet.

Occasion.- The capture, after an action of forty-five minutes, on the 4th of September, 1813, of the British sloop-of-war Boxer, of fourteen guns, Captain Blythe by the American brig Enterprise, of fourteen
guns, Licutenant Burrows, of Philadelphia, whose nearest male relative was awarded a gold medal by resolution of Congress of January $6,1814$.

Obverse.-Device.-An urn placed upon a tomb, surrounded by various military emblems, and a wreath hanging from a trident. The pedestal bears the inscription $W$. Burrous.

Legend-Victoriam tilii claram, patiice mastam.
Reverse. - Deviec.-A view of the action between the Enterprise and Boxer, in sight of the coast; the latter, upon the larboard side of the Enterprise, has her guns silenced and her main-topmast shot away.

Legond.-Vivere sat vincere.
Exergue.-Inter Enterprize Nai. Ameri. et Boxer Nav. Brit. Die IV Sept., MDCCCXIII.

Occasion.-The capture of the British sloop-of-war Boxer, as above. Gold medal awarded by resolution of Congress of January 6, 1814, to Lieutenant Edward R. McCall, of South Carolina, the second in command of the American brig Enterprize during the engagement.

Obverse.-Device.-Bust of Lieutenant McCall.
Legend.-Erlward $I$. McCall, navis enterprize preffectus.
Exergue.-Sic itur ad astra.
Reverse.-Deviee, legend, and exergue, same as those on the preceding medal to Lieutenant Burrows.

Note,-Silver medals were also awarded by Congress to the commissioned officers under Lientenant Burrows.

Occasion.-By resolution of Congress of February 13, 1835, a gold medal was presented to Colonel George Croghan, commander of Fort Stephenson, on Sandusky bay, and its garrison of one hundred and sixty men, for his gallant defence of that fort, on the 2 l of August, 1813, a gainst the attack of a very much superior force of five hundred British regulars and eight hundred Indians, commanded by General Proctor.

Obverse.-Device.-Bust of Colonel Croghan.
Legend. - Presented by Congress to Coloncl George Croghan.
Exergue.-1835.
Reverse.-Derice.-The American Fort Stephenson, at Sandusky, is represented with the men under arms within. A fire has been opened upon the English and the Indian line, which is seen in the right fore ground advancing to the attack upon the fort. Three vessels upon the bay in the back ground.

Legend. - Pars magna fuit.
Exergue.-Sandusliy, 2d August, 1813.
Occasion.-A gold medal was awarded by resolution of Congress, of January 6, 1814, to Cipptain Perry, commander of the American flect composed of three brigs, five schooners, and one sloop, carrying fifty-four guns and two swivels, for a signal defeat of the British squadron composed of two ships, one brig, two schooners, and one sloop, carrying sixty-three gruns, (three on pivots) two howitzers, and two swivels, obtained upon Iake Erie, September 10, 1813.

Obverse.-Device. - Bust of Captain Perry.
Legend.-Oliverus H. Perry, princeps stagno Eriense-classim totam contudit.

Reverse.-Derice.-The American and British fleets closely engaged on Lake Erie.

Legend.- Viam invenit virtus aut facit.
Exergue. - Inter class, Ameri. et Brit. die 1 Sept., MDCCCXIII.
Note.-Congress also awarded medals of silver to each of the commissioned officers (whether of the army or mavy) engaged in the action on Lake Erie, and one to the nearest male relative of Lientenant John Brooks of the marine corps, who was killed during the engagement.

Occasion.-The second gold medal struck in commemoration of the victory over the British squadron on Lake Erie was awarded by resolution of Congress of January 6, 1814, to Captain Jesse Dinnean Elliott, of Baltimore, the second in command of the American fleet during that contest.

Obverse.-Device.-Bust of Captain Elliott.
Legend.--Jesse D. E'lliott, nil actum reputans si quid superesset agendum.

Reverse.-Deviee. legend and exergue same as of the medal presented by Congress to Captain Perry.

Occasion.-The third gold medal struck in honor of the victory on Lake Erie, was presented by the legislature of the State of Pennsylvania, by vote of January 31, 1814, to Captain Perry.
Obverse.-Device.-Bust of Captain Perry.
Legend.-Oliverus Hazard Perry, pro patria vieit.
Exergue.-l'resented by the government of Pennsylvania.
Reverse.-Derice.-Representation of an engagement between two fleets of small vessels. His flag ship the Lawrence having been disabled during the action, Captain Perry is seen erect in a boat passing to the Niagara, to which ressel he is about shifting his flag, and upon the truck of which an eagle is about to perch with the American colors in its talons, and bearing in its beak the inscription, victory !

Legend.-" We have met the enemy and they are ours."
Exergue.-British fleet on Lake Erie, eaptured September 10, 1813.
Occasiox.-Medals, commemorative of the victory on Lake Erie, were struck by order of the State of Pennsylvania, for presentation to those of her citizens who volunteered on board of the American squadron on that occasion.

Obverse.-Deviee and legend same as of the preceding medal to Captain Perry.

Reverse.-Device.-_"To _, ," (a blank being left for the insertion of the name of the recipient,) enclosed by a wreath of laurel.

Legend-"We have met the enemy and they are ours."-Perry.
Exergue-In testimony of his patriotism and bravery in the naval aetion on Lake Erie, September 10, 1813.

Note.-The State of Pemnsylvania presented gold medals also to Captain Elliott and Lieutenant John J. Yarnell, for their bravery during the engagement upon Lake Erie.

Occaston.-By resolution of Congress of April 4, 1818, a gold medal was directed to be struck for General W. H. Harrison, for his victory over the combined English and Indian forces at the battle of the Thames, on the 5th of October, 1813.

## Obverse.-Device.-Bust of General Harrison.

Legenal.-Major General William H. Harrison.
Reverse.-Deviee.-A female is represented placing a wreath of laurel upon bayonets fixed upon a musket, and with a staff of colors and another musket is stacked above a drum, cannon, quiver of arrows and box. With her right hand she holds a halbert and rests upon an American shield. From the point of the stacked muskets and staff hangs a badge bearing the inscription Fort Meigs, Battle of the Thames.

Leyend.-Resolution of Congress, April 4, 1818.
Exergue.-Battle of the Thames, October 5, 1813.
Occasion.-The second gold medal commemorative of the battle of the Thames was voted by Congress, by resolution of April 4, 1818, to Governor Isaac Shelby.

Obverse.-Device.-Bust of Governor Shelby.
Legend.-Governor Isaac Shelby.
Reverse.-Device.-The battle of the Thames. The Indian force is drawn up upon the edge of the wood in the right back ground. On the left back ground the Americau force has broken the Indian line, and on the left fore ground a body of American infiantry are seen advancing to the attack. In the fore ground, on the right, Governor Shelby is charging upon the enemy at the head of his mounted rangers, and in the centre, on the open space between the opposing columns, the principal event of the battle is represented-the death of the Indian chief Tecumseh, at the hands of Colonel Johnson.

Legend.-Battle of the Thames, October 5, 1813.
Exergue.- liesolution of Congress, April 4, 1818.
Occasion.-By resolution of Congress of October 21, 1814, a gold medal was awarded to Captain Lewis Warrington, of Virginia, commander of the American sloop-of-war Peacock, of 18 grons, for the capture, on the 29th of March, 1814, after a contest of forty-two minutes, of the English brig-of-war L'Epervie, of 18 guns, Captain Wales.

Obverse.-Device.-Bust of Captain Warrington.
Legend.-LAdovicus Warrington, dux navalis Ameri.
Reverse.-Deriee.-The engagement between the two vessels; the L'Epervie with her guns silenced and her topmast shot away.

Legend.-Pro patria paratus aut vincere aut mori.
Exergue.—Inter Peacock Nav. Ameri. et Epervie Nav. Ang. Die SXIX Mar., MIDCCCXIV.

Occasion.-For the capture, on the 28th of June, 1814, after an engragement of upwards of two hours, of the English sloop-of-war Reindeer, of 19 gums, Captain Manners, by the Anerican sloop-of-war Wasp, of 18 guns, Captain Blakely, of North Carolina, a gold medal was awarded by Congress to Captain Blakely, by resolntion of Novemleer 3, 1814.

Obversbi.-Decice.-The lust of Captain Blakely.
Leyend.-Johnsom Blakely, Reip. fied. Am. Nav. Wasp dux.
Reverss.-Device.-Representing the engagement between the Wasp and Reindeer ; the guns of the latter vessel have been silenced, and her colors pulled down in token of defeat.

Legend.-Eheu! lis victor patria tue te luget plenudity.
Exerque.-Inter Wasp) Taw. Ameri. et Reindeer Nav. Ang. Die LXVTL Jonius, MIDCCCNIF.

Note- Silver medals were awarded also by Congress to each of the commissioned officers serving under (iaptain Blakely during the engagement.

Occasox. - For the victory achieved upon Lake Champlain on the 17th September, 1814, over the British flect, composed of one frigate, one brig, two sloops, and thirteen galleys, carrying 95 guns, under Captain Downie, by the American squadron, under Captain Thomas Macdonough, composed of four ressels and ten galleys, and carrying 86 guns, a gold medal was awarded to Captain Dacelonough ly resolution of Congress, approved October 20, 1814.

Obverse.-Device.-Bust of Captain Macdonough.
Legend.-Tho. Macdonough Stagno Champlain clas. veg. Brit. superulit.

Reverse.-Device.-Representing the engagement between the American and English fleets ; several boats rowed by sailors are upon the lake; to the left Plattsburg is seen in flames.

Legend.-Uno latere percusso alterum impavide vertit.
Lirergue.-Inter Class. Ameri. N. Brit. Die XI Sept. MDCCCXIIII.
Oecastox. - The sccond gold medal commemorative of the victory on Lake Champlain was awarded, by resolution of Congress of October 20, 1814, to Captain Robert Henlcy, of the American ship Eagle, the second in command of the American fleet during that engagement.

Obverie.-Derice.-Bust of Captain Henley.
Legend.-Robt. Henley Eagle Prefect-palma viriu perceternit florebit.
Reverse.-Deviee, legend, and exergue the same as upon the preceding medal to Captain Macdonough.

Occasion.-The third gold medal commemorative of the American victory over the British fleet upon Lake Champlain was awarded, by resolution of Congress of October 20, 1814. to Lieutenant Stephen Cassin, in command of the American ship 'liconderoga during that contest.

Obverse.-Device.-Bust of Lieutenant Cassin.
Legend.-Step. Cassin Ticonderoga profect quae regio in terris nos, non plena lab.

Reverse-Device, legend, and exergue the same as upon the two preceding medals to Captains Macdonough and Henley.

Note.-Silver medals were decreed, also, by Congress to the commissioned officers of the American fleet, to the officers of the army serving in it during the contest, and to the nearest male relative of Lieutenants Gamble and Stansbury, killed in the action.

Occasiox.-By resolution of Congress of November 3, 1814, a gold medal was directed to be struck for presentation to General Winfield Scott, in commemoration of the victories obtained by the forces under him over the British troops at the battles of Chippewa and Niagara, July 5 and 25, 1814.

Obverse.-Device.-Bust of General Scott.
Legend.-Major G'eneral Winficld Scott.
Reverse. - An inscription enclosed by a circle formed of a serpent,
entwined by laurel and palm, viz: Iicsolution of Congress November: 3, 1814. Battles of Chippewa, July 5, 1814, Niagara, July 25, 1814.

Occasion.-By the resolution of Congress of November 3, 1814, a gold medal was awarded to General Gaines for his gallant defence of Fort Erie on the occasion of its attack by the British force under General Drummond, August 15, 1814.

Obverse.-Dcrice.-Bust of General Gaines.
Legend.-Major Gencral Edmund P. Gaines.
Reverse.-Device.-Victory standing upon a shield lying on a sword, musket, halbert, and ball, a palm branch in her left hand, is placing with her right a laurel wreath upon the cascabel of a cannon fixed upright in the ground, with a scroll running round it bearing the in-scription-Erie. Against one of its trumnions rests the British colors, and from the other hangs a sword, and leaning upon it a halbert. On the ground to the right of the cannon are a howitzer, hemlet, and balls.

Legend.-Riesolution of Congress, November 3, 1814.
Exergue.-Battle of Erie, August 15, 1814.
Occasion.-A third gold medal, commemorative of the victories obtained over the British forces at Chippewa, Niagara, and Erie, was presented by resolution of Congress of November 3, 1814, to General P. B. Porter.

Obverse.-Device.-Bust of General Porter.
Legend.-Major General Peter B. Porter.
Reverse-Device.-Victory, standing, bears in her right liand a laurel wreath and palm branch, and in her left she holds out three flags inscribed, severally, Erie, Chippewa, Niagara; the Muse of History, seated before her, is recording the three victories at these places.

Legend.-Resolution of Congress, November 3, 1814.
Exergue.-Battles of Chippewa, July 5, 1814 ; Niagara, July 25, 1814; Erie, September 17, 1814.

Occasion.-The fourth gold medal struck in honor of the victories obtained by the American arms at Chippewa, Niagara, and Erie, was decreed by the resolution of Congress of November 3, 1814, to General Jacob Brown.

Obverse.-Device.-Bust of General Brown.
Legend.-Major General Jaeob Brown.
Reverse.-Device.-The Roman fasces, indicative of the union of the States and the strength of the confederacy, surrounded, upon both sides, by stands of British colors, swords, muskets, and other military emblems. From the top of the fasces hangs a wreath of laurel, from which three tablets are suspended, bearing, respectively, the inscriptions, Niayare, Erie, Chippewa; and at its base, in front, the American eagle is standing upon the British flag.

Legend.-Resolution of Congress, November 3, 1814.
Exerque.-Battles of Clippewa, July 5, 1814; Niagara, July 25, 1814 ; Erie, September 17, 1814.

Occasion.-The fifth gold medal commemorative of the victories achieved over the British forces at Chippewa, Niagara, and Erie, was
awarded by Congress, under its resolution of November 3, 1814, to General Miller.

> Obrerse_-Device-Bust of General Miller.
> Legend.-Brigadier General James Miller:.
> Exergue.-Ill try.

Reverse. - Device.-The English forces are represented as drawn up upon the brow of a hill, where the advanee of the Ameriean line is eharging upon them, and General Miller is leading on his column to obtain possession of the battery which was so destructive to the American line. On the plain below, in the left baek ground, the Ameriean camp is seen with the reserve eorps in position. On the right and left foreground American troops are advancing to the attaek of the British line upon the hill. In front is an artillery truck drawn by four horses, with artillery men riding.

Legend.-Resolution of Congress, November 3, 1814.
Exergue.-Battles of Chipperca, July 5, 1814; Niagara, July 25, 1814; Erie, September 17, 1814.

Occasion.- The sixth gold medal presented under the resolution of Congress of November 3,1814 , to the several generals of the American forces present at the battles of Chippewa, Niagara, and Erie, was a warded to General Ripley.

> Obverse.-Derice.-Bust of General Ripley. Legend.-Brigadier General Eleazer W. Ripley. Reverse,-Derice- Fame isenwontod

Reverse.-Derice.-Fame is represented hanging upon the branehes of a palm tree a tablet bearing the inseriptions Chippewa, Niagara, Erie. In her right hand she carries a wreath of laurel, ano bears her trumpet.

Legend.-Resolution of Congress, November 3, 1814.
Exergue.-Battles of Chipperva, July 5, 1814: Niagara, July 25, 1814; Erie, August 15, September 17, 1814.
Occasion.-By resolution of Congress of November 3, 1814, a gold medal was awarded to General Maenmb, for his gallant conduct at the battle of Plattsburg, on the oceasion of its attaek by the English army, September 11, 1814.

Obverse.-Device.-Bust of General Macomb.
Legend.-Major General Alexander Macomb.
Reverse.-Device.-A representation of the battle of Plattsburg. In the left back ground vessels-of-war are shown upon the lake, in aetion, smaller eraft are sailing about, and beyond, in the right baek ground, mountains are visible. On the left fore ground the Ameriean line is seen in position, repulsing the British forees, whieh are advancing across the bridge from Plattsburg, in view to the left in flames.

Legend.-Resolution of Congress, November 3, 1814.
Exergue.—Battle of Plattsburg, September 11, 1814.
Occasion.- A gold medal was awarded to General Jackson, by resolution of Congress of February 27, 1815, for his brave and suceessful repulse of the English troops, under General Sir Edward Paekenham, in their attack upon New Orleans, January 8, 1815.

Obverse.-Device.-Bust of General Jaekson.
Legend.-Major General Andrew Jackison.
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Revense-Derice.-Victory is represented seated, sustaining witlr her left hand, in which she holds a laurel wreath, and from which a palm branch has fallen, a tablet mpon which she is about to note the vietory of the Sth of January, 1815, heading the record with the name Orleans. She is interrupted by Peace, bearing an olive branch in her right hand, and tuaching the tablet with her left, who is directing her to register the termination of the war between the United States and Great Britain, and the consummation of peace consequent thereupon.

Legend.—Resolution of Congress, Fetruary 27, 1815.
Exergue.-Ballle of New Orleans, Junuary 8, 1815.
Occasion.-For the eaptnre of the 20th of February, 1815, after an aetion of less than half an hour, of the British vessels-of-war the Cyane, of 34 ghns, Captain Gordon Falcon, and the Levant, of 21 guns, Captain George Douglass, a gold medal was awarded to Captain Charles Stewart, of Philadelphia, commander of the American frigate Constitution, by resolution of Congress of February 22, 1816.

- Obverse.-Device.-The bust of Captain Stewart.

Legend.-Carolus Stewart Navis Amer., Constitution dixx.
Reverse.-Device.-Representation of the engagement between the Constitution and the Cyane and Levant. The two latter oceupy respectively the right and left fore ground, and in the centre of the back gromnd between them is the Constitution.

Legend.-Unâ victoriam eripuit ratibus binis.
Exergue.-Inter Constitu. Nav. Ameri. at Levant et Cyane Nav. Ang. Die XX. Febr., MDCCCXV.

Note.-Silver medals were awarded also to each of the commissioned officers serving during the action on board of the Constitntion.

Occasion.-A gold medal was awarded by the resolution of Congress of February 22, 1816, to Captain James Biddle, of Philadelphia, commander of the United States sloop-of-war Hornet of 18 guns, for the eapture, after an engagement of twenty-two mimites, of the British sloop-of-war Penguin of 19 guns, Captain Diekinson, on the $23 d$ of Mareh, 1815.

Obverse.-Device.-Bust of Captain Biddle.
Legend.-The Congpess of the United States to Captain James Biddlle, for his gallantry, good conduct and services.

Reverse.-Device.-Representing the engagement between the Hornet and the Pengnin, in sight of the peak of 'Tristan d'Acunha; the Penguin is very moh injured in her upper rigging, her gums are sileneed, and her colors trailing in the water over her stern.

Legend.-Caphure of the British ship P'enguin, by the United States ship Hornet.

Exergue.-Off Tristan d' Acunha, March NXIII, MDCCCXV.
Nore--Silver medals were presented also to eael of the commissioned offieers muder Captain Biddle.]

## MEDALS STRUCK DURLNG THE WAR WITII MENICO.

Occasion.- $\Lambda$ gold medal was awarded by resolution of Congress of July 16, 1846, to General 'laylor, for the victorics obtained by the
troops muder his command over the Mexican forces in the battles fought at Palo Alto and Resaca de la Palma.

Obverse.-Derice.-Bust of Gencral Taylor.
Legend. - Itujor Ceneren Zuchary Taylor:
Revelise.- Decice.-A circle formed by a serpent, entwined by laurel and palm, within which is tho-

Leyenel.- liesolution of Contpress, Juty 16ith, 1846. Peto Alto, Mtey sth, 18t6. Ressecte de íl Palmu, Meny 9th, 1846.

Occasion.-A second metal of gold was awarded to General Taylor, by resolution of Congress of March 2, 1847, for his brilliant victory over the Mexican army at Monterey, and the successful storming of that city by his forces.

Obverse-Device.-Bust of General Taylor.
Leyend.-Major Generab Zachary Taylor:
Reverse. - Device.-A wreath formed of two oak branches within which is the-

Leljencl.-Resolution of Congress, March 2d, 1847. Monterey, Septembier, 1846.

Occasiox.-At the suggestion of Professor Bache, Superintendent of the United States Coast Survey, medals of sil ver were struck, under the authority of the Treasury Department, for presentation to the surviving officers and crew of the coast survey brig Washington, commemorative of the loss of Lieutenant George M. Bache, United States nary, commander, and ten of the crew of that brig, who perished while in the performance of their duties, in a hurricane encountered off the coast of North Carolina, on the 8th of September, 1846. The then Secretary of the Treasury, in communicating with the Secretary of the Navy upon the subject, said: "I concur" in opinion with the superintendent of the coast survey in regard to the conduct of Lieutenant Commanding George M. Bache on that melancholy occasion. He did all that nautical skill, coolness, and courage could accomplish, and it is certain that the safety of the vessel, and of the surviving officers and crew, is clue, under Providence, to the last order which he gave, and which was in process of exccution when he was swept by the sea from the deck of the vessel. He perished in the discharge of his duty, and his last act, which placed him in a position that occasioned his loss, secured the safety of the vessel and that of the surviving officers and crew."

## Obverse. - No Derice.

Legend.-The Treasury Deparment of the United States, Coast Surcey to -, (a blank for the name of the recipient.)
Reverse. - No device.
Legend, surrounded by a wreath formed of laurel branches.-For. yallantry and lumanity, Dec., 1846.

Occaston.-By resolution of Congress of March 3, 1847, gold and silver medals were directed to be prepared and presented to the officers and men belonging or attached to the French, British, and Spanish ships-of-war in the harbor of Vera Cruz, who so gallantly, and at the imminent peril of their lives, aided in rescuing from a watery grave many of the officers and crew of the United States brig Somers, which was capsized and sunk in teu minutes, during a heavy gust in the

Gulf of Mexieo, on the 10th of December, 1846. Of the seventy-six persons composing the crew of the Somers thirty-nine were lost, ineluding two officers, the acting sailing-master, and a passed midshipman.

Obverse.-Device.-Representing the United States brig Somers. when struck by the heary gust in the Gulf of Mexico. The brig has been capsized, and the waves are dashing over her side.

Legend.-Somers Naris Americana.
Exergue. - Ante Vera Cruz, Dec. 10th, 1846.
Reverse.-Derice.-The brig Somers represented in the gust during which she was lost, in the Gulf of Mexicn, off the harbor of Vera Cruz. In the foreground, three boats carrying respectively the English, French, and Spanish colors, are pulling to her assistance.

Legend.-Pro vitis Americanorum conservatis.
Occasion:-A third gold medal was presented to General Taylor. under the resolution of Congress of May 9, 1848, for the victory obtained by the American force under his command over the Mexican army of much superior strength, on the 22d and 23d of February, 1847, at Buena Vista.

Obverse.-Device.-Head of General Taylor, about which is a wreath of oak and laurel branches.

Legend.-Major General Zachary Taylor.
Exergue.-Resolution of Congress, May 9, 1848.
Reverse.-Device.-A cirele formed by two snakes-one of them a rattlesnake-encloses a representation of the battle of Buena Vista. The distant back ground is skirted by a chain of mountains ; on the left, the Mexican force is drawn up, and a party of Americans are advancing to attack them. From the right back ground, a body of Mexican lance is approaching. In the left fore ground a breastwork has been thrown up, from behind which a fire is kept up upon the Mexican line. On an elevation in the right fore ground, General Taylor is seen mounted, with liis staff about him, and to his right the American reserve corps in position.

Legend.-Buena Vista, Feb. 22 and 23, 1847.
Occasion- - By resolution of Congress of March 9, 1848, a golul medal was awarded to General Scott for the several victories of the American army, under his command, obtained over the Mexican troops during the war between the United States and the republic of Mexico.

Obyerse.-Device.-Bust of Gencral Scott, at each side of which are fifteen stars, representing the thirty States then composing the confederacy.

Legend.-Majoi General Winficld Scott.
Exergue.-Riesolution of Congress, March 9, 1848.
Reverse-Device.-Representations of the several engagements during the Mexican campaign at which General Scott commanded. each one enclosed by a wreath formed of laurel and oak branches, with the names of the several localities at which the battles occurred. The centre is occupicel by the view of the taking of the city of Mexico, and is surrounded by others of the actions at Vera Cruz, Cerro Gordo, Contreras, San Antonio, Cluorubusco, Molino del Rey, Chapreltepec.

Occasion.-A second gold medal was roted to General Scott by the

Nate of Virginia, for his brave and giallant conduct while in command of the American troops in the war with Mexico.
()brense-Derice.-A bust of General Scott, resting upon a branch of lancel and of oak, is placed upon a pedestal, supported mpon each side by an eagle, behind which, projecting at either side, are several colors and rarious other military emblems. The pedestal bears the-

Legenel.- T'he commomucallh of Tirginia presents this medal to Major Ciencral IFinfiedel S'out, as a meimoricil of her admiration for the great and clistingmished serices of her som white commonuler-in-chief of the - American ammies in the wai with Mexico, 18t7.

Reverse-Device.-A colnmn upon two stands of colors, entwined ly a branch of lamrel. I wreath formed of oak branches encloses the designs and inscriptions, and is held at the bottom by a shied bearing the cont-ot-arms of the State of Virginia. Upon the top of the colnmn an eagle, with outstretched wings and carryiug a twig of lanrel in its beak, has alighted. The cap of the column bears the date 1848, and just below is the word Mexico. The leares of the laurel branch surrounding the colnmn bear the nanes of the several battles during the campaign at which the recipient commanded, viz: Chapultepece, Det Rey, Chumbusco, Cerro Gordo, Fera Cruz; and upon the base of the column is the date 1812. On the right background a party are bombarding before the walls of a town, to the left another party are storming a fort upon the brow of a hill; on the left back ground troops are advancing upon a fort, and to their left a besieging party are about opening fire upon a city before them.

Legend.-Fecit quod cogitavit.
Exergue.-Irom Virginia.

## medals strick since tie war witil mexico.

Occasion.- Martin Koszta, one of the Hungarian refugees, and formerly of the suite of Kossuth, was suddenly seized in a café at Smyrna, by the Austrian authorities, in the latter part of June, 1853, and was placed on board of the Austrian brig-of-war Hussar, orders being issued by the Austrian consul, on the 29th, that he should be carried away. On the 28th Captain Ingraham, of the United States sloop-ofwar St. Louis, having learned that Koszta had taken the preliminary steps to secure his naturalization in the United States, and that he was furnished with an American passport, entered his protest against the orders of the Austrian consul until the facts of the case could be fully ascertained, and on the next day brought the guns of his vessel to bear upon the Anstrian brig in which Koszta was confined. Having obtained a delay until the 2d July, on that day Captain Ingraham, having learned from Mr. Brown, United States chargé at Constantinople, that Koszta was entitled to American protection, went on board of the Austrian brig, accompanied by the Austrian consul. In his interview with Koszta the latter claimed to be an American citizen and demanded the protection of such, which Captain Ingraham promised he should have, and sulbsequently notified the Austrian authorities at Smyrna that Koszta must be released by four o'clock that afternoon. Both ressels then cleared for action, and appearances in-
dicated that the diffieulty would be decided by an appeal to arms. Fortunately, however, by an arrangement made between the Austrian and American consuls, it was agreed that Koszta should be placed in the eustody of the French eonsul, who consented to become his custodian, until his claim to protection should be decided by the two gorernments. Eventually Koszta was released and returned to the United States. He would, doubtless, have been immediately executed had he been taken to Vienna, The spirited conduet of Captain Ingraham on the occasion was endorsed by his government, and a gold medal awarded to him by resolution of Congress of August 4, 1853.

Obverse.-Device.-Smyrna in the distance, surrounded by the shipping, hills, and fortifications. The Ameriean sloop-of-war St. Louis and the Austrian brig-of-war Hussar, confronting eaeh other: are at anchor before the eity.

## No legend.

Exergue.-The inscription-Smyma, American sloop-of-war St. Louis; Austrian brig-of-ucar Hussar.

Ixterse,-Decice.-Eneireled by a wreath of branches of oak and laurel, in bold relief, (within the lower part of which and beneath, diverging columns of rays, and the thirty-one stars, representing the States composing the American constellation, is seen the American eagle, with wings expanded, and grasping in its talons an anchor,) is the-

Legend.-Presented by the President of the United States to Commander Duncan N. Ingraham, as a testimonial of the high sense entertained by Congress of his gallant and judicious conduct on the 2d of July. 1853.

Occasiox.-The Sun Francisco, a new ship, left the port of New York upon her first royage on the 22d of Deeember, 1853, under the command of Captain Watkins, with the United States troops forming companies $A, B, D, \vec{G}, H, I, K$, and $I$, of the third regiment United States artillery, amounting, with the non-commissioned staff and band, to nearly 550 imen. Including her passengers, officers, and crew, and eabin and steerage waiters, she carried over 700 persons. When of ${ }^{\prime}$ Charleston, on the 24th of December, she met with a northwest wind, whieh soon increased to a gale. At 9 o'elock on the evening of the 25 th December, she shipped a heavy sea amid ships, which washed about one hundred and fifty of the troops overboard. The ship opened in the seams, over the wales a large portion of the quarter deck was stove in, and it was only by the greatest exertion that she was kept afloat. In this deplorable state, the condition of those remaining was rendered still more terrible by the outbreak, on the 27 th of December, of a disease resembling Asiatic eholera. The sterrage passengers and waiters broke into the provision-room and feasted at will, and broke open and pillaged the trunks of the ladies, while the raw reeruits, in imitation of their example, beeame also ummanageable. By this time the ship had drifted northward and was nearly opposite to Boston, in longitude sixty-one degrees. On board, all was confusion and consternation. The barque Kilby, from New Orleans, (aptain Low, which, although herself suffering from lack of provisions, had remained by and relieved the San Itrencisco of her lady passengers, dis-
appeared during the night of the 2914 of December. On the orl of January following. (1854,) the Theree Bells, ('aptain Creightom, of Glasgow, appeared in sight and remained ly the Sen Franciseo, rendering her such assistance as was pussible, receiving on board as many of her passengers as she conld carry, and taking her departure with them, atter remaining by the San fremeisco all night. The Anteretic, from New York, ('aptain Stouffer, which had overtaken the ship on the 3ll of Janary, resened the remaining persons on hoard of the San Francisco, about one hundred and forty soldiers, with some officers, inchuding ('aptain Watkins of the ill-fated ship, who was the last to leave his ressel, and which, having been senttled by his order, went down soon after they left her. After the Kilby parted from the steamer, on the night of the 29th of December, the passengers reseued by her, together with her own officers and erew, suffered terribly from hunger and thirst. Several times she aproached the coast, but was driven baek by adverse winds. The first day a ship biscuit and a small slice of bacon was allotted to each, but, on the seeond, the biscnit was withheld from the males on board. A small quantity of corn on board, partially wasted and served ont by the handfinl, formed their chief nourishment for fourteen days, with the daily allowanee to each passenger of a wine glass full of water. Fortunately, several rain storms occurred, and once a fall of show. Garments were spread to catch the precious drops, and the famishing ereatures devoured the snow as it deseended, and, but for this benefaction of the clements, large numbers must have perished with thirst. To eomplete the intensity of their sufferings, the crew threatened to mutiny. On the morning of the 13th January, however, the Kilby was overtaken by the Lucy Thompson, Captain Pendleton, of New York, who removed all the passengers and erew from the barque, except four of the former and twelve of the United States troops, who voluntecred to assist the captain to work the Killy into Boston, where she arrived in due time. The Lucy Thompson reached New York in safety, on the 14th of January, (1854,) where the Three Bells had preceded her on the previous day, with the portion of the passengers reseued by her from the San Francisco, the remainder of whose surviving passengers and crew reached Liverpool in safety, on board the Antarctic. By this disaster and extreme suffering from exposure and starvation nearly two hundred persons perished. In testimony of the conduct of Captains Creighton, Low, and Stouffer, the eity of Philadelphia presented to each of them a medal of gold.

Obverse.-Device.-The coat of arms of the eity of Philadelphia. A shield supported on either side by two female figures, one holding in her right hand a scroll, and in her left, above the shield, a pair of evenly halanced scales, rests upon various agrieultural products. The shield bears upon its centre a plough non a field of grain, and helow a ship is represented under full sail.

## No legend.

Reverse.-No Device.
Legend.-Testimonial to Captains Creighton, Low, and Stonffer, of the ships Three Bells, Kilby, and Antartic, from the corporation of the wity of Plitadelphia, for their gallantry in rescuing the passengers from the wreck of the steamer San I'rancisco, Jamary, 1854.

A descriptive list of the metals struck in commemoration of nationat events, the clies of which are not in the mint.

MEDAL STRUCK IN IIONOR OF EVENTS OCCURRING PRIOR TO TIIE REYOLUTION.
Occasion.-A silver medal commemorative of the settlement of Pennsylvania by Penn and his followers. By what authority this medal was strinck is not known.

Obverse.-Device.-Head of William Penn.
Legend.-IVilliam Penn; born 1644, died 1718.
Reverse.-Derice.-Penn, the founder of the colony in Pennsylvania, is represented standing, his walking cane in his left hand, and with his right shaking hands with an Indian chief, who carries a bow in his left hand.

Legend.-By deeds of Peace.
Exergue.-P'ennsylvania settled 1681.

MEDALS STRUCK COMMEMORATHE OF EVENTS DURING REVOLUTIONARY WAR.
Occasion.-By vote of Congress: of March 25, 1756, a gold medal was ordered to be struck for General Washington, and a rote of thanks also passed to him and the offiecrs and troops under his command for their wise and spirited conduet in the siege and acquisition of Boston.

Obverse.-Device.-Head of Gencral Washington in profile.
Legend.-Georgio Washinglon supremo duci exercituum adscrtori libertatis.

Exergue.-Comilia Americana.
Reverse.-Device.-In the back ground the British troops are embarking from the city of Boston in vessels upon the bay. In the left fore ground the American entrenehments opposite the city are seen, with the troops drawn up under arms preparatory to marching into the city. On an elevation in the right fore ground, overlooking the American position, Gencral Washington is momnted, with his staff, to whom he is pointing out the embarking enemy.

Legend.-Hostilus primo fugatis.
Exergue.-Bostonium recuperatum XV'IT Martii, MDCCLXIVT.
Note.-The die for this medal was exceuted at Paris, and is now deposited at the Mint Muscmm thereat.

Occasion.-A medal, intenderl, most probably, to commemorate the Deelaration of Independence by the thirteen colonies from the British yoke, and in honor of Benjamin Franklin, was struek more than fifty years ago at the mint. The die for this medal is wanting to the mint eollection.

Obverse.-Device.-The bust of Franklin.
Legend.-Liyhtning arerted-Tyranny repelled.
Reverse.-Device.- An oak, at the root of which the American beaver is gnawing, symbolical of the destruetion of the authority and supremacy of the mother country in the colonies.

No legend.
Exerguc.-The date 1776 .

Occasion.-The battle between the American and British forces at Germantown, near Philadelphia, dnring the war of the revolution.

Obverse.-Device. A representation of the prominent circumstance of the battle, viz: the taking, by the 49th British regiment mimer Lientenant Colonel Musgrave, of Mr. Chew's honse, while the body of the Anerican line were pursuing the retreating British army. Artillery playing mpon a stone house from a distance. Fields at either side and troops advancing between them.

Reverse. - No derice.
Legent.-Germantounn, October 4, 17 i万.
Occasion.-A silver medal was struck, (probably by the French government, commemorative of the consummation of the alliance between the govermments of France and the United States during the war of the revolution.

Obverse.-Decice.-A head of Liberty, with a staff on which is the liberty cap over her right shoulder.

Legend.-Libertas Americana, 4 Juil., 1776.
Reverse.-Device.-Pallas is holding in her left hand a shield with the arms of France (three fleurs de lis) upon it. In her right she holds a barbed jarelin, which she is about to thrust into a leopard springing against the shield, beneath which, an infant, representing America, is seen strangling a serpent in each hand, and is stooping to another lying at its feet.
Legend. - Non sine Diis animosus infans.
Exergue. - 17 1 行.
Oct:
$19 \quad 1781$.
Note.-The representation of the infant Anerica strancling the serpents, in the deviec upon the reverse of the medal, is evidently an allusion to the story in ancient mythology of the destruction by Hercules, assisted by the protection of the goddess Pallas, of the two serpents which attacked him in his cradle. The dates upon the exergue are those marked by the two principal epochs of the war of the revolution, viz: the destruction of the two Bitish armies, (represented by the serpents,) first, by the surrender of General Burgoyne at Saratoga, October 17, 1777, and second, by the surrender of Lord Cornwallis at Yorktown, October 19, 1781. The legend is from the 4th ode, 3d book of Horace.

Occasion.-A gold medal was awarded to General Wayne, by resolution of Congress of July 26, 1779, for the taking of Stony Point, on the North river, by storm on the night of the 15th of July, 1779.

Obverse.-Deciec.-An Indian queen, crowned, wearing a short apron of feathers, a quiver upon her back, and a mantle hanging behind from the girdle of her apron, holds in her left hand a mural crown towards General Wayne, to whom she is presenting with her right a wreath of laurel. General Wayne, his chapeau in his right, is receiving the wreath with his left hand. At the feet of the queen is a bow and an alligator, resting upon which is a shield bearing the
American stripes.
Legend.-Antonio Wayne excreitus.
Exergue.-Comitia Amerieana.

Reverae.-Device.-A fort, with the British flag flying, and having two turrets, is shown upon the brow of a hill, up the sides of which troops are advancing in Indian file. Vessels on the river, to the left of the hill, towards whieh more troops are advancing along the edge of the river. In the left fore ground a piece of artillery is so posted as to beat upon the fort, and to the right a party of the American line are seen marehing towards the hill.

Legend.-Stony Point Expupnatum.
Exergue.-XV Jul., MDC' $L X X T X$.
Occasiox.-A second medal, (of silver,) eommemorative of the taking of Stony Point, was awarded by resolution of Congress of July 26, 1779, to Captain Stewart.

Obverse.-Device.-An Indian queen, personifying America, is represented with quiver upon her back, and bow and an alligator at her feet, presenting a palm branch to Captain Stewart. With her left hand she sustains a shield resting upon the ground, and bearing the Ameriean stripes.

Legend.-Johami Stewarl cohortis prefecto.
Exergue.-Comitia Americena.
Reverse.-Device.-A fort upon an eminence; troops advancing in front and rear up the hill to storm it. An officer is leading his men, with charged bayonets, over abatis in the fore ground, in pursuit of a retreating encmy. Ships in sight upon the river, and troops advaneing along the shore.

No legend.
Exergue.-Stony Point oppurnatum XV Jul., MDCCLAXXIX.
Occasion.-The third gold medal, struek under the resolution of Congress of July 26, 1779, in honor of the taking of Stony Point from the British, was of silver, and awarded to Colonel Fleury, for his conduet during that engagement.

Obrerse-Device.-A soldier, helmeted, elothed, and armed after the ancient Roman fashon, is standing among the rins of a fort, tramping upon a flag with his right foot, the staff of whieh he holds in his left hand. In his right land, whieh is extended, he carries a naked short sword.

Legend.-Virtutis et andacie minum et premium.
Excrgue.-D. De Fleury Équiti Gallo primo supermuras resp. Americ. D. $D$.

Reverse.-Device.-A fort with two turrets, and a flag flying upon a hill overlooking the river below, upon which vessels are visible. At the left base of the hill are two water latteries, one of whieh is being. diseharged at a vessel upon the river.

Legend.-Aggeres paludes hostes victi.
Exergue.-Stony P't. expugn. XV Jul., MIDCCLAXTX.
Occasion.-By resolution of Congress passed Oetober 16, 1787, a gold medal was awarded to Captain John Paul Jones, of the Bon Homme Richard, of 34 gums, for the eapture of the English frigate Serapis, of 44 gruns, Captain Pearson, after a very severe engagement by moonlight, of four hours' duration, on the 23d of September, 1779.

Obverse.-Device.-Bust of Captain Jones. (Believerl to be a good likeness.)

Lergend.-Soanni P'unlo Jones Classis Preefecto.
Exisume.-Comitier Americana.
Reversm-Decice.-A representation of the engagement between the Piehard and the Serapis, which are grappled, yard arm and yard arm. The Serapis is very much shatered in the side. The Comntess of Scarborough, of 22 gums, the consort of the Serapis, is lying aeross her bows. Sailors are in the water elinging to floating spars.

Legenel.-IIosimm narvibus ceptis ant jugatis.
Eicrigne. - All oram Scotie NXIII Sept., MDC'1LNVVIIII.
Occistox. - 'llirce silver medals were awarded her vote of Congress of November $3 d, 1780$, to John Paulding, David Williams and Isaac Vian Wart, who intercepted Major John Andre in the character of a sly, and notwithstanding the large bribes offered then for his release, nolly disdaining to sacrifiee their eountry for the sake of gold, secured and "onveyed him to the commanding offieer of the distriet, whereby the dangerous and traitorous conspiraey of Benedict Arnold was brought to light, the insidious designs of the enemy bafted, and the United States rescued from impending danger. These medals, which were of oblong shape, were presented to the recipients in the presence of the whole American army, during the following year, by General Washington, together with a copr of the resolution of Congress, awarding them a pension, to each $\$ 200$ annually during life, and a vote of thanks for their patriotie conduct.

Obtehan.-Derice.-A raised shietd surrounded by branches of laurel and palm.

Legenel.-Fidelity.
Reverse.-Derice. A wreath formed of palm branches enclosing a blank for the insertion of the name of the recipient of the medal.

Legend.-Vincit Amor Patrice.
Occariox. - In honor of the brilliant victory obtained at Cowpens by the American troops, over a much superior force of Eritish regulars, under Licutenant Colonel Tarleton, a medal was struck as follows:

Obrerse.-Device.-A mounted officer in front is leading a body of Ameriean cavalry in pursuit of fleeing British troops. Victory, with a palm branch in her left, and a wreath of laurel in her right liand, is scen flying over the heads of the American soldiers.

Leyrnd.-Gulielmo IWashington legionis equit prefecto.
Exeryue.-Comitia American.
Reverse.-No device.
Legend.-(Enclosed by a wreath of laurel.) Quod pariea militum manu strenue proseculus hostes virtutis ingenitce proclarum specimen dedit in pragna ad Cowpens, XTII Jan., MDCCLXXXI.

Occasiox.-By a resolution of Congress of Mareh 9, 1781, a silver medal was awarded to Lientenant John Eager Howard, for his intrepidity and skill at the battle of Cowpens.

Obverse.-Device.-A mounted officer is pursuing, and about to strike down, with his uplifted sword, a retreating foot soldier bearing a stand of colors. Victory, carrying a palm branch in her left hand, is descending between them, and in front of the officer, over whose head she holds a wreath of laurel in her right hand.

Legend.-Joh. Egar. Howard, legionis peditum prafecto.

Exergue.-Comitia Amerieana.
Reverse.-No derice.
Legend.-(Enclosed within a wreath of laurel.) Quod in mutantem hostium aciem subito erruens pruclarum belliere virtutis specimen derlit in puyna ad Cowpens, XVII Jan., MDCCLXXXI.

Occasion.-By resolution of Congress of October 29, 1781, a gold medal was awarded to General Green, for his gallant conduct at the battle of Eutaw Springs, South Carolina, September 8, 1781.

Obverse.-Device.-Bust of General (treen.
Legend.-Nathaniel Green egregio cluci. Comitia Americana.
Reverse.-Derice.-Victory, bearing in her left hand a palm branch, and holding in her upraised right a wreath of laurel, is in the act of alighting upon the earth, stepping upon a broken shield, beneath and about which another shield, broken arms, a laurel branch and colors are lying.

Legend.-Salus regionum custralium.
Exergue-Hostibus ad Eutaro debellatis die VIII September MDCCLYXXI.

Occasion.-A medal was struck (by what authority does not appear) commemorative of the recognition of Hon. John Adams as envoy cxtraordinary to the Dutch government during the war of the revolution.

Obverse.-Deviee.-An altar, witl incense burning, over the front of which is a caduceus between two cornucopire. Over it the goddess Pallas, bearing in her left hand a lance, having upon it a hat of Dutch fashion, is shaking hands with an Indian queen, personifying America, under whose foot the head of a prostrate lion is pressed down, and upon whose head she is about to place the hat. The sun is shining above them.

Legend.-Libera Sorar.
Exergue.-Solemni Decr. agn. XIX Aprit, MDCCLXXXII.
Reverse.-Deviec.-The liock of Independence, against which the British unicorn has broken his horn, part of which is lying upon the ground.

Legend.-Tyrannus virtute repulsa.
Exergue.-S'ub Callice auspiciis.
Occasion.-A medal was struck (by what authority is not known) in honor of the treaty of friendship and commerce entered into between the Dutch govermment and that of the United States.

Obverse.-Device.-Fame, bearing in her hand the shiclds of the two nations, is proclaming from the clouds through her trumpet the consmmmation of the treaty of amity and intercourse between the two goveriments. Underneath is the club of Hercules and the British lion.

Legend.-F'austissimo Foclere functer die VIII Oct., MDCCLXXXII.
Reverse.-l)eviec.-Against a pyramid is placed a group composed of a battle-axe and shicld, and on the top of which rests a crown. From the base of the pyramid hangs a scroll, bearing the inscription Prodromus. Mercury is crowning the group with the caduceus, which he carries in his hand. A cock is standing upon an anchor stock.

Lergend.- Justitiam et non tempere divos.
Exergue.-S. P. Q. Amet. sacrum.

Occastox.-A medal was struck at Paris (and in all probability by the government of France, in compliment to Benjanin Franklin) which would appear to be commemorative of American Independence and the recognition of Franklin as United States envoy to the court of France.

Obverse-Derice.-Head of Benjamin Franklin.
Legend.-Benjamin Franflin, Minist. Plen. des Elats Unis De l'Ameriq., Sept., NDCCLKKIIII.

Reverse.-Derice-Representing the construction of the temple of liberty by the nine sisters, four of whom are laboring with chisels upon a block of stone; three are at work upon the columns of the edifice, and the remaining two are conversing.

Legend.-De leurs tratanx naitre leur glonie.

MEDAL STRICK IN COMMEMORATION OF EVENTS SUBSEQUENT TO THE REVOLTTION
Occasiox.-A medal was struck more than half a century since at the mint, (by what anthority is not stated,) which was intended probably to commemorate the conclusion of the hostilities between the mother country and her united colonies.

Obverse.-Decice.-Busts of Washington and Franklin, side by side.

Nolegend.
Reverse.-The eagle of America, carrying a branch of olive in its beak, and bearing lightning in its talons, is descending from the clouds upon the United States.

No legend.
Exergue.-The date 1783.
MEDAL STRUCK DURING TIIE WAR WITI THE GOVERNMENT OF THE BASIAAW OF TRIPOLI.

Occasiox.-By resolution of Congress of March 3, 1805, a gold medal was awarded to Commodore Preble, for his conduct in the bombardment of Tripoli on the 3d of August, 1804.

Obrerse.-Devicc.-Bust of Commodore Preble.
Legend.-Educardo Preble duci strenuo.
Exergue.-Comitia Americana.
Reverse.-Device.-Representing the hombardment, by the American fleet in the fore ground, of the forts and town of Tripoli in the back ground. The American vessels are drawn up in line, and several boats manned are seen in the water casting off to the attack of the enemy's shipping and batterics.

Legend.-Vindici commercii Americani.
Exergue.-Ante Tripoli MDCCCIV.
MEDAL STRUCK IN COMMEMORATION OF TIIE EVENTS OF THE WAR WITH mexico.

Occastox.-In the year 1849, the State of New York, by a vote of
its legislature, presented to Colonel Bliss a gold medal for his distinguished services as an officer in the United States army, during the Mexican campaign.

Obverse.-Device.-Bust of Colonel Bliss.
Legend.-Presented to Lieutenant Colonel Bliss of the United States army for his gallant services in Mexico.

Exergue.-By the State of New Yorl;, 1849.
Reverse.-Derice.-The coat of arms of the State of New York. A tablet (or shield) upon which the sun is represented rising from behind hills, its rays reflected in the water, is supported upon the right by Justice with her scales and sword, and upon the left by Liberty sustaining a staff bearing the liberty cap. To the right of Justice a vessel under full sail by a pier, and to the left of Liberty a steam engine is crossing a bridge. Supported by a shield is a globe upon the top of which is an eagle, and below the tablet is the motto of the State, "Excelsior:"

Legend.-Monterey, Buena Vista, Palo Alto, Tiesaca de la Palma.
A list of the dies of the Presidential medals presented to the Indians, preserved at the minl of the United States.

Obverse.
Reverse.
Th. Jefierson, President U. S. A. D. 1801. Joined hands, and tomahawk and pipe crossed. The words Peace and Friendship.


Of the above medals there are three sizes.

LIST OF THE DIES OF MEDALS OF INSTITUTES AND SOCIETIES PREAERVED AT THE MINT OF THE UNITED STATES.

The Agricultural Society of Philadelphia.
Musical Fund Society of Philadelphia.
Franklin Institute of the State of Pennsylvania, (four medals.)
The Pennsylvania State Agricultural Society.
The Pennsylvania Horticultural Society.

Boston City School Medal.<br>Massachusetts Horticultural Society, (two medals.)<br>Worcester Connty Mechanics' Association.<br>Comnecticut State Agricultural Socicty.<br>Lxhibition of Industry of all Nations at New York.<br>Royal Hawaiian Agricultural Suciety.<br>American Acalemy of Arts and Sciences, (Rumford medal.)<br>F. Dinge's Musical Academy.<br>Massachusett's Charitable Meclanies' Association, (two medals.)<br>Rickett's Circus.

LIET OF DIES PRENERVED AT THE MINT OF PRLVATE AND PERSONAL MEDALS.
Robert and Louisi (xilmor, ("to conjugal happiness.")
David Hosack, M. D.
J. H. B. Latrobe, (from the West Point cadets.)

Will. Page, (from Albany, N. Y.)
R. M. Patterson, (from officers and clerks of the mint of the United states on his retirement from the directorship thereof.)


[^0]:    * Engraver's error. The year was 1779 .

