These are coin values after a second round of currency reforms occurred in France, 1726; Spain, 1733 and 1773; and Holy Roman Empire, 1754.

| American tables of exchange showing the following coins were published to provide rates between England and the various colonies. <br> Thomas Snelling published a European exchange guide in London, 1766 <br> The Boldface names are as they appeared on the original tables. | Approximate <br> Nominal <br> Value in <br> Dollars \& Cents | Primary Sources, 18th Century Publications |  |  |  |  |  |  |  | Secondary Source |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | For simplicity, only the New York values are included for comparison. |  |  |  |  |  |  |  | John J. McCusker 1978 |  |
|  |  | Before American Independence |  |  |  |  | After Independence |  |  |  |  |
|  |  | $\begin{gathered} \text { Father Abraham's } \\ \text { Almanack, } \\ \text { Philadelphia } \\ 1759 \\ \hline \end{gathered}$ |  | Thomas Snelling ...Coins At This Time Current throughout Europe 1766 | NY Chamber of Commerce Almanack 1771 |  | $\begin{gathered} \text { NY Directory } \\ 1786 \\ \hline \end{gathered}$ |  | Farmer's <br> Almanack <br> 1791 | 1978 <br> Provided Snelling's 1766 values, in hundredths of a pound. He also stated that the official British sterling value of the Spanish dollar was 4s.6d. At that rate, one pound $=\$ 4.44$. [Black bracketed values are not McCusker's, but calculated the same way, from Snelling.] |  |
| Gold Coins |  | England | NY | Europe | England | NY | England | NY | Federal | 1s $=22.2 \phi$ and 1d $=1.85 \phi$ |  |
| Johannes * [Portugal] | \$18 | £ 3.12s | £6.6s | £ 3.12s |  |  | $£ 3.12 \mathrm{~s}$ | £6.8s |  | £ 3.6 (72s) | \$15.98 |
| Doubloon [Spain] | \$16 | £ 3.6s | $£ 5.16 \mathrm{~s}$ | £ 3.6s.4d |  |  | £ 3.6s | £ 6 |  | $66.25 \mathrm{~s}=$ | [\$14.73] |
| Half Johannes * | \$9 | £ 1.16s | £ 3.3s | 36s [£1.16s] | £ 1.16s | £ 3.4s | $£ 1.16 \mathrm{~s}$ | £ 3.4s |  | £ 1.8 (36s) | \$7.99 |
| Moydore [Portugal] | \$6.50 | £ 1.7s | £ 2.6s | £ 1.7s | £ 1.7s | £ 2.8s | $£ 1.7 \mathrm{~s}$ | £ 2.8s |  | $£ 1.35$ (27s) | \$5.99 |
| German Caroline | \$5 |  |  | 20s.9d |  | £ 1.18s | £ 1.2s | £ 1.18s |  | 20.75s = | [\$4.61] |
| Guinea [Great Britain] | \$5 | £ 1.1s | £ 1.16s | 21s [£1.1s] | £ 1.1s | £ 1.17s | £ 1.1s | £ 1.17s.4d |  | £ 1.05 (21s) | \$4.66 |
| Louis d'or or guinea [France] | \$5 |  |  | 20s.6d | £ 1.1s | £ 1.16s | $£ 1.1 \mathrm{~s}$ | £ 1.16s.4d |  | $£ 1.02$ (20s.5d) | \$4.53 |
| Quarter Johannes* | \$4 |  |  | 18s |  |  | 18s | £ 1.12s |  | 18s = | [\$4.00] |
| Spanish Pistole | \$4 | 16s | £ 1.9s | 16s.7d | 16s.6d | £ 1.9s | 16s | £ 1.10s |  | £ . 83 (16s.7d) | \$3.68 |
| French Pistole | \$4 | 16s | £ 1.8s |  | 16s | £ 1.8s |  |  |  | 16s = | [\$3.55] |
| Chequin [Zecchino coin, Italy] | \$2 |  |  | 9s.7d to 10d |  |  | 8s | 14s.6d |  | 9.7s = | [\$2.15] |
| Silver coins |  |  |  |  |  |  |  |  |  |  |  |
| French Crown | \$1.20 | 5s | 8s | 5s.3d | 5s | 8s.6d |  | 9s | \$1.10 | $£ .26$ (5s.2.4d) | \$1.15 |
| English Crown | \$1.20 | 5 s | 8s | 5s | 5 s | 8s.9d |  | 9s | \$1.11 | £. 25 (5s) | \$1.11 |
| Spanish Dollar ** | \$1.00 |  | 8s | 4s.7d |  | 8s |  | 8s | \$1.00 | £ . 23 (4s.7d) | \$1.02 |
| Half a Crown, French | 60¢ |  |  | $2 \mathrm{~s} .71 / 2 \mathrm{~d}$ |  |  |  |  | 55¢ | 2.6s = | [58¢] |
| Half a Crown, English | 60¢ |  |  | 2s.6d |  |  |  |  | 55¢ | 2.5s = | [55.5¢] |
| Half a Dollar ** [Spanish-American] | 50¢ |  |  | 2s.31/2d |  |  |  |  | 50¢ | 2.3s = | [51¢] |
| Quarter of a Dollar ** [Sp.-American] | 25¢ |  |  | 1s.13/4d |  |  |  |  | 25¢ | $1.1 \mathrm{~s}(13.75 \mathrm{~d})=$ | [25¢] |
| English Shilling | 24¢ |  |  | 12d | 1s | 1s.9d |  |  |  | £ . 05 (12d) | 22.24 |
| Pistareen (or two Dimes) [Spanish 2-reales "new plate" coin]** | 20¢ |  | 1s.6d | 11d |  | 1s.7d |  |  | 20¢ | 11d $=$ | [20¢] |
| 9 pence piece or ( $1 / 8$ Dollar) ** <br> [Spanish-American 1-real "pillar" coin] | 121/2¢ |  |  | 63/4d |  |  |  |  | 12.5¢ | $63 / 4 \mathrm{~d}=$ | [12.5¢] |
| English Sixpence | 12¢ | 6d | 9d | 6d |  |  |  |  |  | 6d = | [11¢] |
| Half Pistareen or Dime [Spanish 1real "new plate" coin] ${ }^{* * *}$ | 10¢ |  |  | 51⁄2d |  |  |  |  | 10¢ | $51 / 2 \mathrm{~d}=$ | [10¢] |
| 4 pence halfpenny [SpanishAmerican half-real "pillar" coin] | 61/4 4 |  |  | 33/8d |  |  |  |  | $6.25 ¢$ | $31 / 2 \mathrm{~d}=$ | [6.24¢] |
| $1 / 4$ Pistareen or half Dime [Spanish half-real "new plate" coin] ${ }^{* * *}$ (picayune) | 5¢ |  |  | 23/4d |  |  |  |  | $5 ¢$ | $23 / 4 \mathrm{~d}=$ | [5¢] |

* Both Snelling and the 1786 table refer to the "Johannes", a Portuguese Dobra worth 12,800 Réis, as a "Double Johannes". Similarly, the 6,400-réis Half as a "Johannes" and the 3.200 -réis Quarter as a Half.
$* *$ U.S. and American-minted Spanish ( 8 -reales) dollars, half dollars (4-reales) and quarter dollars ( 2 -reales) were considered equal. An American-minted 1 -real was worth 9 colonial American pence and the half-real, $41 / 2$ pence. These coins were recognizable by the "pillars of Hercules" representing the Strait of Gibraltar on the reverse.
***Spanish-minted small change of $20 \%$ lower value "new plate" silver alloy ( 10 new plate reales to an American dollar instead of 8 ) also circulated in the United States, conveniently equivalent to the dime and halfdime, but was less common than American silver.

This illustrates the wide variety of foreign coins early American merchants could encounter. British and Spanish coins were legal in the U.S. until 1857!

