		Primary Sources, 18th Century Publications For simplicity, only the New York values are included for comparison. Before American Independence After Independence								Secondary Source John J. McCusker 1978	
American tables of exchange											
showing the following coins were											
published to provide rates between England and the various colonies. Thomas Snelling published a European exchange guide in London, 1766 The Boldface names are as they appeared on the original tables.	Approximate Nominal Value in Dollars & Cents	Father Abraham's Almanack, Philadelphia 1759		throughout Europe 1766			NY Directory 1786		Farmer's Almanack 1791	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¢ and	l 1d =1.85¢
Johannes * [Portugal]	\$18	£ 3.12s	£ 6.6s	£ 3.12s			£ 3.12s	£ 6.8s		£ 3.6 (72s)	\$15.98
Doubloon [Spain]	\$16	£ 3.6s	£ 5.16s	£ 3.6s.4d			£ 3.6s	£6		66.25s =	[\$14.73]
Half Johannes *	\$9	£ 1.16s	£ 3.3s	36s [£1.16s]	£ 1.16s	£ 3.4s	£ 1.16s	£ 3.4s		£ 1.8 (36s)	\$7.99
Moydore [Portugal]	\$6.50	£ 1.7s	£ 2.6s	£ 1.7s	£ 1.7s	£ 2.8s	£ 1.7s	£ 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	£ 1.1s	£ 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	5s	8s	5s	5s	8s.9d		9s	\$1.11	£ .25 (5s)	<b>\$1.1</b> 1
Spanish Dollar **	\$1.00		8s	4s.7d		8s		8s	\$1.00	£ .23 (4s.7d)	\$1.02
Half a Crown, French	60¢			2s.7½d					55¢	2.6s =	[58¢]
Half a Crown, English	60¢			2s.6d					55¢	2.5s =	[55.5¢]
Half a Dollar ** [Spanish-American]	50¢			2s.3½d					50¢	2.3s =	[51¢]
Quarter of a Dollar ** [SpAmerican]	25¢			1s.1¾d					25¢	1.1s (13.75d) =	[25¢]
English Shilling	24¢			12d	1s	1s.9d				£ .05 (12d)	22.20
Pistareen (or two Dimes) [Spanish 2-reales "new plate" coin]***	20¢		1s.6d	11d		1s.7d			20¢	11d =	[20¢
<b>9 pence piece or (1/8 Dollar)</b> ** [Spanish-American 1- <i>real</i> "pillar" coin]	12½¢			6¾d					12.5¢	6¾d =	[12.5¢
English Sixpence	12¢	6d	9d	6d						6d =	[11¢]
Half Pistareen or Dime [Spanish 1- real "new plate" coin]***	10¢			5½d					10¢	5½d =	[10¢
<b>4 pence halfpenny</b> [Spanish- American half- <i>real</i> "pillar" coin]	6¼¢			33⁄8d					6.25¢	3½d =	[6.24¢]
1/4 <b>Pistareen or half Dime</b> [Spanish half-real "new plate" coin]*** (picayune)	5¢			2¾d					5¢	2¾d =	[5¢]

\*\*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*, 4½ 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!