

BRAZIL.

Brazil has adopted the French metrical system of weights and measures, but the following are still used in Rio de Janeiro:—
Ton=13½ Quintals=1748.93 lbs. average.
Quintal=4 Arrobas=129.55 “ “
Arroba=32 Libras=32.39 “ “
Libra=2 Marcos=16 oncas.

Pipa=180 Canadas=105½ Imperial gallons.
Almude=12 Canadas=48 Quartillos.
Braga=2 Varas=10 palmos=80 Polegadas=86.6,162 Imp. in.
12 Alqueires=13½ bush.
In Bahia—1 Canada=1½ Imp. gals. and 7 Alqueires=6 bush.

One Tael=1½ oz.
16 Taels=1 catty=1½ lbs.
100 Catties=1 picul=133½ lbs.
One Covid, of 10 punts=14.625 imp. in.
32 Covids=13 imp. yds.

CHINA.

One Li=632 imp. yds.

Liquids and grain are sold by weight. From the above it will be seen that—3 piculs=400 lbs. av.; 84 catties=1 cwt.; 12 taels=1 lb.

CUBA.

The standards of Spain are those generally in use. In trade, the following are commonly observed:—

1 Vara=33½ imp. inches.
1 Fanega=2.90 imp. bush.
1 Arroba of wine or spirits=3.42 imp. gals., or 4.10 U. S. gals.
1 Arroba=25 lbs. 7 oz.

4 Arrobas=1 quintal.
The Vara of Nuevitas=81 sup. feet.
Molasses is sold by the keg of 5½ gals., and put up in hhds. of about 110 gals.
In the shipment of goods by the ton, the following quantities are generally understood: Sugar in boxes and tobacco in bales—2,240 lbs. to the ton; sugar in hhds. tes. or bls., and coffee in sacks—2000 lbs. to the ton.

DENMARK.

100 lbs. 1 centner=110.28 lbs.
1 Barrel or Tønde of corn=3.95 bush.
1 East=12 tøndes=45.91 bush.
1 Ell of 2 Rhineland feet=24.75 imp. in.
1 Ahm or 4 ankers=33.14 imp. gals.

1 Lispund=16 lbs.
1 Bismerpund=12 lbs.
1 Waag=3 bismerpunds.
1 Shippund=20 lispunds.
1 Shiplast=4000 lbs. Danish.

GUIANA (British) or DEMERARA.

Sugar is usually sold by old Dutch weight; 110 lbs. English=100 lbs. old Dutch.

ITALY.

1 cantaro grosso=100 rottioli of 31 3-7ths oz. each=196½ imp. lbs.
1 cantaro piccolo of Naples=106 imp. lbs.
1 cantaro of Leghorn=74.86 lbs.

100 lbs. Ancona=73.75 imp. lbs.
100 lbs. Roman=102.75 lbs. Ancona.
100 rottioli at Genoa, of 1½ lbs. each=104.83 lbs. avoird.

PORTUGAL.

100 lbs.=101.19 lbs. imp.
32 lbs.=1 arroba=32.38 lbs.
Last of salt=70 bush.

Almude of wine (Lisbon)=12 Canadas=4.37 gals.
Almude of wine (Oporto)=5.61 imp. gals.

SPAIN.

1 Quintal=4 arrobas=101.44 lbs.
1 Arroba of wine=4.43 gals.
1 Cantara or quarter arroba=8 azumbres=32 quartillos=3.54 imp. gals.
The local variations are numerous. In Malaga—
1 Arroba (weight)=36 lbs. av.

1 Carga of raisins=7 arrobas=177½ lbs. av.
1 Pipe of wine=118½ imp. gals. In Valencia—
1 Arroba (weight)=28½ lbs. avoird.
1 Arroba (liq) =2.59 imp. gals.
1 Carga of wine=15 Arrobas.
1 Carga of Oil=12 Arrobas.

Rates of foreign money fixed by law in U. S. gold currency:—

	\$ c. mills.
Ducat of Naples=100 grani=	4.00.
Franc of France and Belgium=100 centimes=	0.18.6
Florin of the Netherlands=100 cents=	0.40
Florin of Austria and Augsburg=60 kreutzers=	0.48.5
Florin of Southern States of Germany=60 kreutzers=	0.40.
Guilder=Florin.	
Lira of Lombardy and Venice=100 centesimi=	0.16.
Lira of Sardinia=4 reali=20 soldi.	0.18.6
Milreis of Portugal=1000 reis=	1.12.
“ of Brazil=1000 reis=	.54.
“ of Madeira=1000 reis=	1.00.
Marc banco of Hamburg=16 shillings=192 pfenning=	0.35.
Ounce of Sicily=30 tari=600 grani=	2.40.
Pagoda of India=36 fanams=1,728 jittas=	1.94.
Real Plate of Spain=34 maravedis=	10.00.
“ Vellum of Spain=34 maravedis=	5.00.
Rupee of British India=16 annas=192 pice=	0.44.5
Rixdollar or Thaler of Prussia=30 groschen=360 pfenning=	0.69.
“ of Bremen=72 groses=360 swares=	0.71.
Rouble (silver) of Russia=100 kopecks=	0.75.
Specie dollar of Denmark=6 marks=96 skillings=	1.05.
“ of Norway and Sweden=	1.06.
Tale of China=10 mace=1000 candarems=	1.48.
The Kobang of Japan=4 Itzeboo=6,400 seni is by usage=	1.38.