

WEIGHTS AND MEASURES

(Bureau of Standards)

AVOIRDUPOIS WEIGHT

27 ¹¹ / ₃₂ grains	= 1 dram	4 quarters	= 1 cwt.
16 drams	= 1 ounce	2,000 lbs	= 1 short ton
16 ounces	= 1 pound	2,240 lbs	= 1 long ton
25 pounds	= 1 quarter		

DRY MEASURE

2 pints	= 1 quart	4 pecks	= 1 bushel
8 quarts	= 1 peck		

LIQUID MEASURE

4 gills	= 1 pint	32 ounces	= 1 quart
16 ounces	= 1 pint	4 quarts	= 1 gallon
2 pints	= 1 quart	31½ gallons	= 1 barrel
		2 barrels	= 1 hogshead

LONG MEASURE

12 inches	= 1 foot	40 rods	= 1 furlong
3 feet	= 1 yard	8 furlongs	= 1 stat. mile
5½ yards	= 1 rod	3 miles	= 1 league

MISCELLANEOUS

3 inches.....	1 palm	4 inches	1 hand
6 inches.....	1 span	18 inches.....	1 cubit
21.8 inches			1 Bible cubit
2½ feet			1 military pace

SQUARE MEASURE

144 sq. inches	= 1 sq. foot	40 sq. rods	= 1 rood
9 sq. ft.	= 1 sq. yard	4 roods	= 1 acre
30¼ sq. yds.	= 1 sq. rod	640 acres	= 1 sq. mile
160 sq. rods	= 4,840 sq. yds.	= 43,560 sq. ft	= 1 acre