

LIQUID/DRY/LINEAR MEASURE CONVERSION CHART

Liquid Measure	Dry Measure	Linear Measure
8 ounces = 1 cup	2 pints = 1 quart	12 inches = 1 foot
2 cups = 1 pint	4 quarts = 1 gallon	3 feet = 1 yard
16 ounces = 1 pint	8 quarts = 2 gallons or 1 peck	5.5 yards = 1 rod
4 cups = 1 quart	4 pecks = 8 gallons or 1 bushel	40 rods = 1 furlong
1 gill = ½ cup or ¼ pint	16 ounces = 1 pound	8 furlongs (5280 feet) = 1 mile
2 pints = 1 quart	2000 lbs. = 1 ton	6080 feet = 1 nautical mile
4 quarts = 1 gallon		
31.5 gal. = 1 barrel	Conversion of US Weight And Mass Measure to Metric System	Conversion of US Linear Measure to Metric System
3 tsp. = 1 tbsp.		1 inch = 2.54 centimeters
2 tbsp. = 1/8 cup or 1 fluid ounce		1 foot = .3048 meters
4 tbsp. = ¼ cup	.0353 ounces = 1 gram	1 yard = .9144 meters
8 tbsp. = ½ cup	¼ ounce = 7 grams	1 mile = 1609.3 meters or 1.6093 kilometers
1 pinch = 1/8 tsp or less	1 ounce = 28.35 grams	.03937 in. = 1 millimeter
1 tsp. = 60 drops	4 ounces = 113.4 grams	.3937 in. = 1 centimeter
	8 ounces = 226.8 grams	3.937 in. = 1 decimeter
Conversion of US Liquid Measure to Metric System	1 pound = 454 grams	39.37 in. = 1 meter
1 fluid oz. = 29.573 millimeters	2.2046 pounds = 1 kilogram	3280.8 ft. or .62137 miles = 1 kilometer
1 cup = 230 milliliters	.98421 long ton or 1.1023 short tons = 1 metric ton	
1 quart = .94635 liters		
1 gallon = 3.7854 liters		
.033814 fluid ounce = 1 milliliter		
3.3814 fluid ounces = 1 deciliter		
33.814 fluid oz. or 1.0567 qt. = 1 liter		
	To convert a Fahrenheit temperature to Centigrade, do the following:	
	a. Subtract 32 b. Multiply by 5/9 c. Divide by 9	
	To convert Centigrade to Fahrenheit, do the following:	
	a. Multiply by 9/5 b. Add 32 c. Divide by 9	