

CONVERSION TABLES

To Convert	Into	Multiply By
Centigrade/Celsius	Fahrenheit	9/5ths and add 32° F
Centimeters	Inches	0.3937
Centimeters	Meters	0.0100
Centimeters	Millimeters	10.0000
Cubic feet	Cubic inches	1758.0000
Cubic feet	Cubic meters	0.02832
Cubic feet	Liters	28.3200
Cubic Inches	Cubic centimeters	16.3900
Cubic meters	Cubic feet	35.3100
Cubic meters	Cubic inches	61023.37
Cubic meters	Cubic yards	1.3080
Cubic inches	Fluid ounces (Imperial)	0.4614
Cubic inches	Fluid ounces (U.S)	0.5541
Cubic yards	Cubic meters	0.7646
Fahrenheit	Centigrade/Celsius	subtract 32°F, multiply by 5/9ths
Feet	Centimeters	30.4800
Feet	Meters	0.3048
Feet	Inches	12.0000
Feet	Yards	3.0000
Fluid ounces (Imperial)	Milliliters	28.4123
Fluid ounces (U.S)	Milliliters	29.5729
Fluid ounces (Imperial)	Pints (Imperial)	0.05000
Fluid ounces (U.S)	Pints (U.S)	0.0625
Grams	Ounces	0.0353
Imperial gallons	Liters	4.5450
Imperial gallons	U.S gallons	1.2009
Imperial Pints	Fluid ounces (Imperial)	20.0000
Imperial Pints	Liters	0.5682
Imperial quarts	Liters	1.1365

Inches	Centimeters	2.54000
Inches	Millimeters	25.4000
Kgs	Lbs (16 ounces)	2.2046
Kgs per cubic foot	Lbs per cubic foot	2.2046
Kgs per cubic foot	Kgs per cubic meter	35.3100
Kgs per cubic meter	Lbs per cubic meter	0.0624
Kgs per square centimeter	Lbs per square inch	14.2234
Kgs per square foot	Lbs per square foot	2.2046
Kgs per square meter	Kgs per square foot	0.0930
Kgs per square meter	Lbs per square foot	0.2050
Kilometers	Miles	0.6214
Lbs	Ounces	16.0000
Lbs	Grams	453.5924
Lbs (16 ounces)	Kgs	0.4536
Lbs per cubic foot	Kgs per cubic foot	0.4536
Lbs per cubic foot	Kgs per cubic meter	16.0166
Lbs per cubic meter	Kgs per cubic foot	0.0128
Lbs per square foot	Kgs per square foot	0.4536
Lbs per square foot	Kgs per square meter	4.8830
Lbs per square foot	Kgs per square centimeter	0.0004883
Lbs per square inch	Kgs per square centimeter	0.0703
Liters	Fluid Ounces (Imperial)	35.1960
Liters	Fluid Ounces (U.S)	33.8147
Liters	Imperial gallons	0.2200
Liters	Imperial pints	1.7598
Liters	Imperial quarts	0.8799
Liters	U.S gallons	0.2642
Liters	U.S pints	2.1136
Liters	U.S quarts	1.0567
Meters	Centimeters	100.0000
Meters	Feet	3.2808
Meters	Inches	39.3700
Meters	Yards	1.0940
Miles	Kilometers	1.6090

Millimeters	Centimeters	0.1000
Millimeters	Inches	0.0394
Ounces (avoirdupois)	Lbs	0.0625
Ounces (avoirdupois)	Grams	28.3495
Square feet	Square meters	0.0929
Square inches	Square centimeters	6.451589
Square centimeters	Square inches	0.155001
Square meters	Square feet	10.7600
Tons (long)	Kgs	1016.0000
Tons (long)	Lbs	2240.0000
Tons (long)	Tons (short)	1.1200
Tons (metric)	Kgs	1000.0000
Tons (metric)	Lbs	2205.0000
Tons (short)	Lbs	2000.0000
Tons (short)	Kgs	907.1849
Tons (short)	Tons (long)	0.8929
Tons (short)	Tons (metric)	0.9072
U.S gallons	Imperial gallons	0.8327
U.S gallons	Liters	3.7853
U.S pints	Fluid ounces (U.S)	16.0000
U.S pints	Liters	0.4732
U.S quarts	Liters	0.9463
Yards	Meters	0.9144