

Metric to U.S.

LENGTH

Metric Measure	Multiplied By	Equals US Measure
Millimeter	X 0.0394	Inches
Centimeter	X 0.3937	Inches
Meters	X 3.2808	Feet
Meters	X 1.0936	Yards
Kilometers	X 0.6214	Miles

AREA

Metric Measure	Multiplied By	Equals US Measure
Square Centimeter	X 0.155	Square Inches
Square Meters	X 1.1960	Square Yards
Square Kilometers	X 0.3861	Square Miles
Hectares	X 2.4710	Acres

WEIGHT

Metric Measure	Multiplied By	Equals US Measure
Grams	X 0.0353	Ounces
Kilograms	X 2.2046	Pounds
Tonnes	X 1.1	Short Tons

VOLUME

Metric Measure	Multiplied By	Equals US Measure
Milliliters	X 0.0338	Fluid Ounces
Liters	X 2.1134	Pints
Liters	X 1.0567	Quarts
Liters	X 0.2642	Gallons
Cubic Meters	X 35.3145	Cubic Feet
Cubic Meters	X 1.3079	Cubic Yards

TEMPERATURE

Metric Measure	Multiplied By	Equals US Measure
Centigrade	X 1.8 (+32)	Fahrenheit

To calculate the approximate U.S. measure equivalent to a known metric measure, simply multiply the metric quantity by the conversion factor in the center column. Example: 38 Kilograms = 84 pounds, approximately (38x2.2046 = 83.78).