

Metric Conversion Table

U.S. unit Metric unit	Metric equivalent U.S. equivalent
Inches (in) Centimeters (cm)	2.54 centimeters .394 inches
Feet (ft) Meters (m)	.305 meters 3.28 feet
Yards (yd) Meters (m)	.914 meters 1.09 yards
Miles (mi) Kilometers (km)	1.61 kilometers .621 miles
Square inches (in ²) Sq. centimeters (cm ²)	6.45 sq. centimeters .155 square inches
Square feet (ft ²) Square meters (m ²)	.093 square meters 10.8 square feet
Square yards (yd ²) Square meters (m ²)	.836 square meters 1.2 square yards
Square miles (mi ²) Square kilometers (km ²)	2.56 square kilometers .386 square miles
Acres Hectares (ha)	.405 hectares 2.47 acres
Cubic feet (ft ³) Cubic meters (m ³)	.028 cubic meters 35.28 cubic feet
Quarts, U.S. (qt) Liters (l)	.946 liters 1.06 quarts, U.S.
Gallons, U.S. Cubic inches (in ³)	231 cubic inches .0043 gallons, U.S.
Ounces (oz) Grams (g)	28.3 grams .035 ounces
Pounds (lb) Kilograms (kg)	.454 kilograms 2.2 pounds