

UNITS CONVERSION GUIDE

This units conversion guide is being provided as a tool for readers to use when encountering unfamiliar metric or English units. Within each discipline (e.g., Land Use, Socioeconomics, Water Resources) convention is followed for use of units predominant with that discipline.

Unit	Conversion Factor	Unit
Acres	x 4046	Square Meter
Centimeter	x 0.39	Inch
Cubic Meter	x 1.3	Cubic Yard
Cubic Yard	x 0.76	Cubic Meter
Degree C	x 1.8) + 32	Degree F
Degree F	-32) x 0.555	Degree C
Foot	x 0.3	Meter
Gallon	x 3.8	Liter
Gram	x 0.035	Ounce
Inch	x 2.54	Centimeter
Kilogram	x 2.2	Pound
Kilogram	x 0.001	Ton (short)
Kilometer	x 0.62	Mile
Liter	x 0.26	Gallon
Meter	x 3.28	Foot
Meter per Second	x 2.24	Mile per Hour
Mile per Hour	x 0.45	Meter per Second
Mile	x 1.6	Kilometer
Ounce	x 28.3	Gram
Pound	x 0.454	Kilogram
Pound	x 0.0005	Ton (short)
Square Foot	x 0.093	Square Meter
Square Meter	x 10.76	Square Foot
Square Meter	x 0.0002	Acre
Ton (short)	x 2000	Pound
Ton (short)	x 907	Kilogram

