

CONVERSION TABLES

LENGTH		
Metric	Metric	English
Kilometer	1,000 meters	0.621 miles
Meter	1 meters	39.4 inches 3.28 feet
Centimeter	0.01 meters	0.394 inches
Millimeter	0.001 meters	0.0394 inches 39.4 mils
Micron	0.001 millimeters	0.0000394 inches 0.0394 mils
Angstrom	0.1 microns	0.00000394 inches

AREA		
Metric	Metric	English
Hectare (ha)	10,000 m ²	2.471 acres
Section	259 hectares	640 acres 1 mile ²

VOLUME		
Metric	Metric	United States
1,000 liters	1 cubic meter	1.308 cubic yard
1000 milliliters	1 liter	1.057 quart
1 milliliter (mL)	1 cubic centimeter (cc)	----

WEIGHT			
Metric	Metric	Comparable Water Volume	English (U.S.)
Metric ton (tonne)	1,000 kilograms	1 cubic meter	2205 lb = 2.2 tons
Kilogram	1,000 grams	1 liter	2.205 lb
Gram	1000 milligrams	1 mL or cc	0.035 ounce
Milligram	1000 micrograms	1 uL (microliter)	0.0035 ounce
Microgram	1000 nanograms	--	--
Nanogram	1000 picograms	--	--
Picogram	--	--	--

CONCENTRATIONS	
1 gram/Liter	‰ (part per thousand)
1 milligram/Liter	<u>1 ppm</u> (part per million)
1 microgram/Liter	<u>1 ppb</u> (part per billion)
1 nanogram/Liter	<u>1 ppt</u> (part per trillion)