

Conversion Factors

Multiply		BY	TO GET	
acre	ac	0.4	ha	hectare
acre-inch	ac-in	27154	gal	gallon
cubic feet	ft ³	7.48	gal	gallon
cubic centimeter	cm ³	0.000001	m ³	cubic meter
cubic feet	ft ³	0.028	m ³	cubic meter
cubic inch	in ³	16.39	cm ³	cubic centimeter
cubic yard	yd ³	0.76	m ³	cubic meter
feet	ft	0.3048	m	meter
gallon	gal	3.79	L	liter
gallon/acre	gal/ac	9.35	L/ha	liter/hectare
Hectare	ha	10,000	m ²	square meter
inch	in	2.54	cm	centimeter
mile	mi	1.61	km	kilometer
Ounce (weight)	oz	28.35	g	gram
Ounce (fluid)	oz	30	mL	milliliters
parts per million	mg/kg	0.002	lb/t	pound/ton
parts per million	mg/L	0.00835	lb/1000 gal	pound/1000 gallon
percent	%	10000	ppm	parts per million
pound	lb	0.454	kg	kilogram
pound/1000 gallon	lb/1000 gal	27.154	lb/ac-in	pound/acre-inch
pound/acre	lb/ac	1.12	kg/ha	kilogram/hectare
pound/cubic foot	lb/ft ³	16.02	kg/m ³	kilogram/cubic meter
pound/gallon	lb/gal	119826	mg/L	parts per million
square feet	ft ²	0.093	m ²	square meter
square mile	mi ²	2.59	km ²	square kilometer
square mile	mi ²	640	ac	acre
ton	t	2000	lb	pound
ton	t	0.907	Mg	metric ton
ton, metric	Mg	2205	lb	pound
ton, metric	Mg	1000	kg	kilogram
yard	yd	0.9144	m	meter
TO GET		BY	DIVIDE	