

Conversion Units

Convert From	To	Multiply By	Covert From	To	Multiply By
Area					
acres	hectare (ha)	0.4047	ha	sq. meters (m ²)	10000
ha	acres	2.471	m ²	ha	0.00001
Volume					
gallons (gal)	litres (l)	4.55	acre-foot	megalitres(Ml)	1.233
l	gal	0.22	Ml	acre-foot	0.811
US gallons	l	3.785	Ml	l	1000000
l	US gallons	0.264	l	Ml	0.000001
l	kilolitres (kL)	1000	Kl	Ml	0.001
kL	l	0.001	Ml	Kl	1000
cubic metre (m ³)	kL	1			
Salinity					
TSS = total soluble salts			dS/cm = decisiemens per centimetre		
TDI = total dissolved ions			ppm = parts per million		
dS/m =mmho/cm = mS/cm			TDI = ppm = mg/kg = ml/L = TSS		
μS/cm = EC					
dS/m	μS/cm	1000	dS/m	ppm	640
μS/cm	dS/m	0.001	ppm	dS/m	0.0016
Ec					
Rainfall					
inches	mm	25	points	mm	0.01
mm	inches	0.25	mm	points	100
Pressure					
psi	kPa	6.89	meters head	psi	1.45
kPa	psi	0.145	psi	meters head	0.689
meters head	kPa	10	bar	psi	14.5
kPa	meters head	0.1	psi	bar	0.069
Length					
yard	meter (m)	0.914	inches	m	0.0254
m	yard	1.094	m	inches	39.37
mile	kilometre (km)	1.609	chain	m	20.117
km	mile	0.622	m	chain	0.0497
feet	m	0.304			
m	feet	3.29			
Weight					
lb	kilogram (kg)	0.454	kg	tonnes (t)	0.001
kg	lb	2.205	t	kg	1000
Other					
Ml/ha	gal/acre	89032.78	lb/acre	kg/ha	1.12
gal/acre	Ml/ha	0.00001123	kg/ha	lb/acre	0.891
Ml/ha	Ml/acre	0.405			
Ml/acre	Ml/ha	2.471			

