

Tabel : X.6.

FAKTOR KONVERSI

Panjang / Length measurement				Tekanan / Atmospheric pressure							
1 cm	=	0.3937 in	1 in	=	2.540 cm	1 kg/m ²	=	0.2048 psf	1 psf	=	4.882 kg/m ²
1 m	=	3.2810 ft	1 ft	=	0.3048 m	1 g/cm ²	=	0.0142 psf	1 psi	=	70.31 g/cm ²
1 m	=	1.094 yds	1 yd	=	0.9144 m	1 Mpa	=	10 kg/cm ²	1 psi	=	6900 Pa
1 km	=	0.621 mile	1 mile	=	1.609 km	1 Mpa	=	142 psi			
1 yd	=	3 ft = 36 in	1 mile	=	1760 yds = 5280 ft	Kepadatan / Density measurement					
Luas / Area measurement				1 g/cm ³	=	62.43 pct	1 pct	=	0.01602 g/cm ³		
1 cm ²	=	0.155 sq in	1 sq in	=	6.452 cm ²	Bidang Dasar / Surface					
1 m ²	=	10.76 sq ft	1 sq ft	=	0.0929 m ²	1 m ² /ha	=				
1 m ²	=	1.19599 sq yds	1 sq yd	=	0.83613 m ²	1 sq ft/acre	=	0.2296 m ² /ha			
1 km ²	=	0.3861 sq mile	1 sq mile	=	2.59 km ²	Isi tegakan / Standing Stock					
1 ha	=	0.003861 sq mile	1 sq mile	=	259 ha	1 m ³ /ha	=	14.29 cu ft/acre			
1 km ²	=	100 ha	1 acre	=	0.4047 ha	1 cu ft/acre	=	0.07 m ³ /ha			
			1 sq mile	=	640 acres	Energi / Energy					
Isi / Volume				1 kw	=	1.341 hp	1 Rp	=	0.7457 kw		
1 km ³	=	0.061 cu in	1 cu in	=	16.39 cm ³	1 k cal	=	3.968 Btu	1 Btu	=	0.2520 k cal
1 m ³	=	35.31 cu ft	1 cu ft	=	0.02832 m ³	1 k cal/kg	=	1.80 Btu/lb	1 Btu/lb	=	0.555 k cal/kg
1 liter	=	61 cu in	1 cu in	=	0.01639 ltr	lain-lain / Others					
1 liter	=	0.2642 gal (Us)	1 gal Us	=	3.785 ltr	1 m ³	=	0.277 cord volume tumpukan			
1 liter	=	0.2200 gal (Imp)	1 gal Imp	=	4.546 ltr		=	0.353 cunit volume padat			
Masa / Massa				1 stere	=	1 m ³ volume tumpukan kayu bulat (Stapel meter)					
1 kg	=	2.205 lb	1 lb	=	0.4536 kg	1 cord	=	128 cu ft volume tumpukan			
1 mt	=	1.102 st	1 st	=	0.9072 mt		=	3.62 m ³ volume tumpukan			
1 nt	=	0.9842 lt	1 lt	=	1.016 mt						
1 mt	=	19.684 cwt (Imp)	1 cwt Imp	=	0.0508 mt						
1 mt	=	22.046 cwt (Us)	1 cwt Us	=	0.04536 mt						

Sumber : Direktorat Jenderal Bina Produksi Kehutanan