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Yields of the Field Experiments 1978

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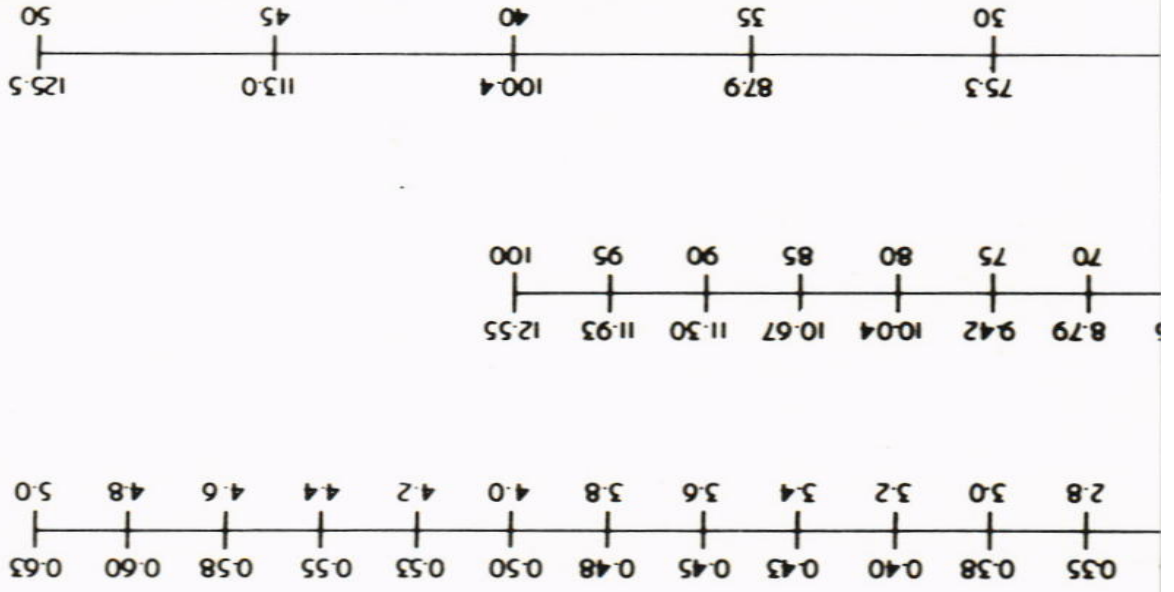


Conversion Factors

Rothamsted Research

Rothamsted Research (1979) *Conversion Factors* ; Yields Of The Field Experiments 1978, pp 458 - 459 - DOI: <https://doi.org/10.23637/ERADOC-1-30>





Temperatures
 To convert °F into °C subtract 32 and multiply by $\frac{5}{9}$ (0.5556)
 To convert °C into °F multiply by $\frac{9}{5}$ (1.8) and add 32

To convert		Multiply by
g/ha to oz/acre	0.01427	
kg/ha to lb/acre	0.8921	
kg/ha to cwt/acre	0.007966	
tonnes/ha to cwt/acre	7.966	
kg/ha to tons/acre	0.0003983	
tonnes/ha to tons/acre	0.3983	
litre/ha to gal/acre	0.08902	
Factors for the Conversion of Metric to Imperial Units		
1 centimetre (cm)	=	0.3937 inch (in.) = 0.03281 ft
1 metre (m)	=	1.094 yards (yd)
1 square metre (sq m)	=	1.196 square yards (sq yd)
1 hectare (ha)	=	2.471 acres
1 gram (g)	=	0.03527 ounce (oz)
1 kilogram (kg)	=	2.205 pounds (lb)
1 kg	=	0.01968 hundredweight (cwt) = 0.0009842 ton
1 metric ton (tonne)	=	0.9842 ton
1 litre	=	1.760 pints = 0.2200 gallon (gal)
1 litre = 1000 millilitres (ml)	=	35.20 fluid ounces = 0.03531 cubic foot