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# Yields of the Field Experiments 1978

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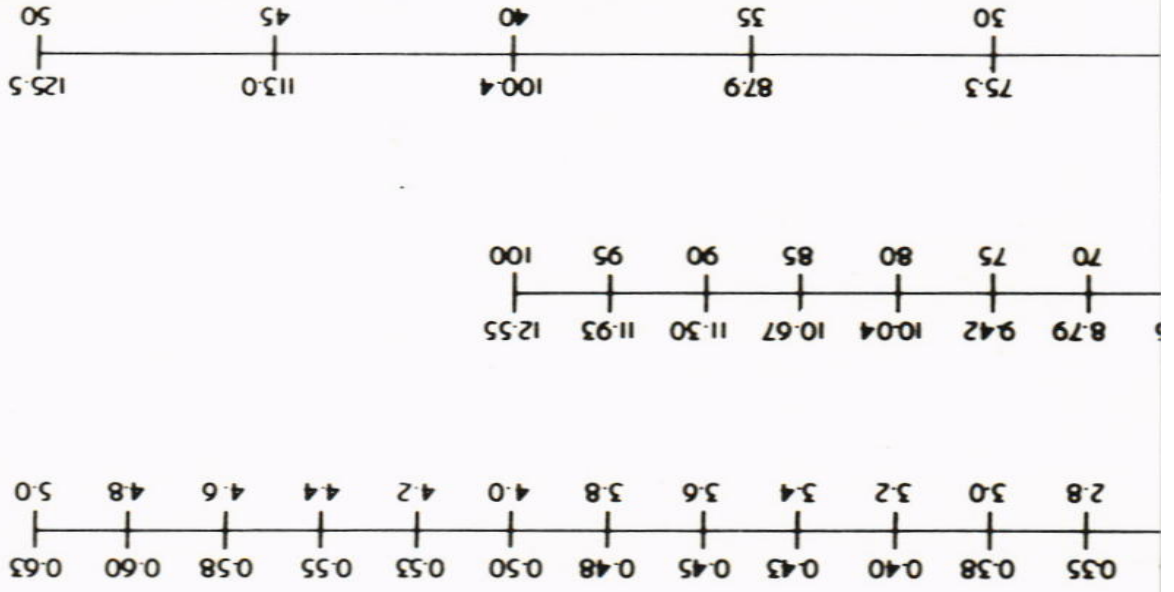
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## Conversion Factors

### 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

<i>To convert</i>		<i>Multiply by</i>	
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