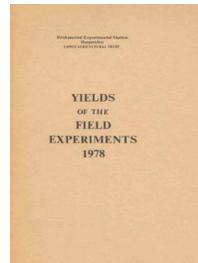


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Yields of the Field Experiments 1978

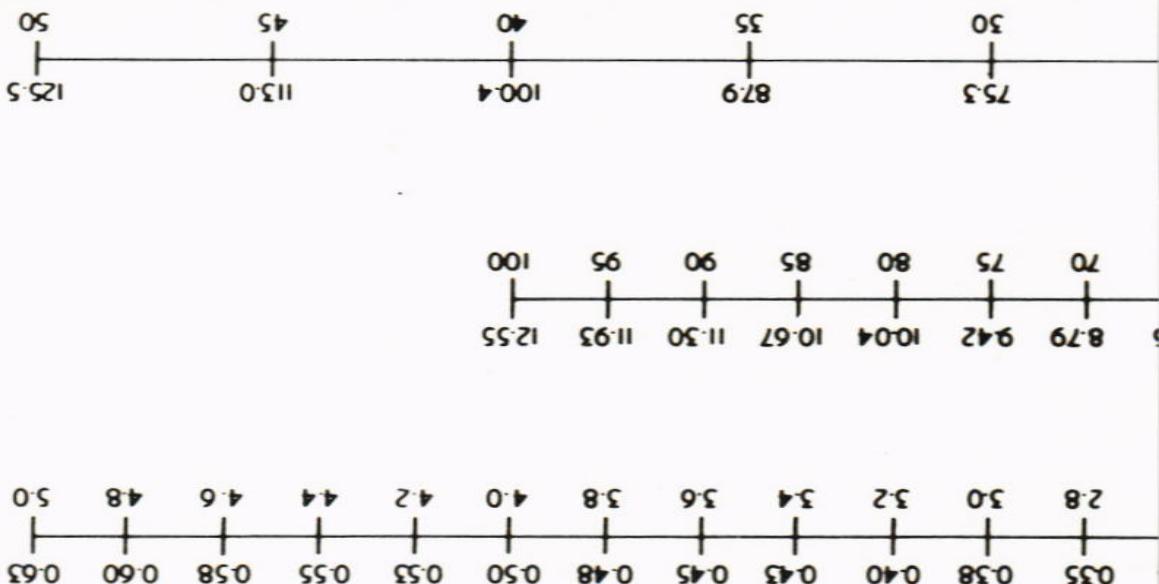
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Conversion Factors

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>



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

Temperatures

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

To convert Metric by Multiples

| | |
|--|---|
| 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 metric ton (tonne) | = 0.9842 ton |
| 1 litre = 1000 millilitres (ml) | = 35.20 fluid ounces = 0.03531 cubic foot |
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