



# HERBAGE ABSTRACTS

(grasses, pastures, rangelands and fodder crops)

# FIELD CROP ABSTRACTS

(annual field crops)

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**Commonwealth Bureau of  
Pastures and Field Crops  
Hurley, Maidenhead,  
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## ENGLISH-METRIC CONVERSION

<i>English units</i>	<i>Metric equivalent</i>	<i>Metric units</i>	<i>English equivalent</i>								
<b>Length</b>											
1 inch	2.54 cm	1 centimetre	0.39 in								
1 foot	0.30 m	1 metre	3.28 ft								
1 yard	0.91 m	1 metre	1.09 yd								
1 chain	20.12 m	1 metre	0.05 ch								
1 mile	1.61 km	1 kilometre	0.62 mile								
<b>Area</b>											
1 acre	0.40 ha	1 hectare	2.47 ac								
<b>Volume</b>											
1 pint	0.56 l	1 litre	1.76 pt								
1 gallon (Imp.)	4.54 l	1 litre	0.22 gal (Imp.)								
1 gallon (U.S.)	3.76 l	1 litre	0.27 gal (U.S.)								
1 bushel (U.S.)	35.24 l	1 kilo litre	28.4 bus (U.S.)								
1 bushel (Imp.)	36.37 l	1 kilo litre	27.4 bus (Imp.)								
<b>Mass</b>											
1 ounce	28.35 g	1 gram	0.04 oz								
1 pound	453.59 g	1 kilogram	2.20 lb								
1 hundredweight	50.80 kg	1 kilogram	0.02 cwt								
1 ton (long)	1.02 tonne	1 tonne	0.98 ton (long)								
1 pound per acre	1.12 kg ha <sup>-1</sup>	1 kilogram per hectare	0.89 lb ac <sup>-1</sup>								
1 bushel per acre	0.09 kl ha <sup>-1</sup>	1 kilolitre per hectare	11.2 bus ac <sup>-1</sup>								
<b>Temperature</b>											
Celsius	0	10	20	30	40	50	60	70	80	90	100°C.
Fahrenheit	32	50	68	86	104	122	140	158	176	194	212°F.
<b>Rainfall</b>											
Inches	10	20	30	40	50	60	70				
Millimetres	254	508	762	1016	1270	1524	1778				