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Yields of the Field Experiments 2008

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Results of the
Classical and other
Long-term Experiments
2008

Woburn- the Weather: Monthly Summary

Rothamsted Research

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Woburn Experimental Farm

The Weather : Monthly Summary : 2008

(Departure from 30-year means (1971 - 2000) in brackets)

	Sunshine		Mean temperatures °C								Rain		Wind	
	Hours	()	Maximum		Minimum		Dew	Ground	In ground under grass		Total mm	Rain	***	
			()	()	()	point	frosts *	30 cm	100 cm	Tipping bucket	days **	km/hr		
													()	
January	70.0	(+21.50)	9.6	(+2.93)	3.7	(+2.65)	4.2	6	6.5	7.7	83.0	(+27.70)	20	14.4
February	141.2	(+77.20)	9.7	(+2.64)	0.4	(-0.40)	2.1	15	5.1	7.1	23.5	(-17.10)	12	9.1
March	120.1	(-101.30)	9.6	(-9.88)	2.5	(-2.39)	3.0	10	6.5	7.1	93.6	(+44.00)	22	11.6
April	162.1	(+26.30)	16.4	(+4.19)	4.9	(+1.51)	6.2	4	11.4	10.2	47.0	(-5.70)	21	7.9
May	184.7	(+1.60)	18.2	(+2.11)	8.1	(+2.02)	10.0	0	12.0	10.1	95.2	(+42.50)	12	5.1
June	221.0	(+44.10)	19.5	(+0.58)	9.8	(+0.75)	10.6	0	13.9	11.8	40.6	(-18.20)	11	7.3
July	183.8	(-9.80)	21.8	(+0.04)	12.1	(+0.91)	13.4	0	16.2	13.3	39.4	(-6.20)	15	7.4
August	126.6	(-58.00)	20.8	(-0.75)	13.2	(+2.12)	13.8	0	17.4	15.0	106.4	(+51.90)	21	9.8
September	112.5	(-18.70)	17.9	(-0.37)	9.2	(-0.05)	11.5	0	15.4	14.8	66.0	(+7.90)	21	6.9
October	132.9	(+29.10)	14.1	(+0.01)	6.1	(-0.39)	7.3	3	12.0	13.1	58.4	(-6.00)	17	9.7
November	48.9	(-14.50)	9.6	(-0.05)	4.4	(+1.00)	5.0	6	8.8	10.8	70.6	(+13.40)	20	9.4
December	69.0	(+27.40)	6.1	(-1.43)	0.8	(-1.08)	1.7	20	5.5	8.2	24.4	(-35.10)	13	8.5
Year	1572.8	(+145.00)	14.4	(+0.80)	6.3	(+0.76)	88.8	64	10.9	10.8	748.1	(+99.10)	205	107.0

* Number of nights grass minimum was below 0.0 °C

** Number of days rain was 0.2 mm or more

*** At 2 metres above ground