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# Yields of the Field Experiments 1991

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## 91/E/1METEOROLOGICAL Records 1991 - Woburn

### Rothamsted Research

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### METEOROLOGICAL RECORDS 1991 - WOBURN

(Departure from 30-year means in brackets)

MONTH	Mean temperature: C									
	Total sunshine: hours	Air(1)	Dew point	In ground under grass		Ground frosts	Total rainfall: mm 12.7 cm (5in) gauge	Rain days	Wind km per hour	
				30 cm	100 cm	(2)		(3)	(4)	
JAN	59 (+10)	3.2 (-0.2)	1.0	4.1	6.9	17	55 ( +3)	14	7.9	
FEB	56 ( -4)	1.1 (-2.3)	0.0	2.9	5.2	22	44 ( +5)	11	5.2	
MAR	88 (-15)	7.9 (+2.4)	5.6	7.5	6.8	11	30 (-22)	14	6.6	
APR	130 ( +0)	7.8 (+0.2)	4.4	8.5	8.1	12	69 (+18)	12	10.0	
MAY	121 (-58)	10.3 (-0.7)	7.3	10.7	9.0	7	13 (-41)	7	5.8	
JUNE	129 (-54)	12.4 (-1.6)	9.2	13.6	11.3	3	83 (+29)	26	8.5	
JULY	201 (+21)	17.2 (+1.2)	14.0	17.6	14.1	0	72 (+23)	10	6.9	
AUG	229 (+59)	17.1 (+1.4)	13.0	18.7	16.0	0	16 (-42)	5	6.1	
SEPT	178 (+42)	14.5 (+0.9)	11.5	16.3	15.8	3	91 (+39)	13	6.7	
OCT	77 (-24)	9.7 (-0.8)	8.2	11.7	13.4	5	31 (-25)	11	5.8	
NOV	50 (-12)	6.6 (+0.3)	4.9	8.4	10.7	13	66 (+10)	13	9.5	
DEC	38 ( -5)	3.7 (-0.5)	1.8	5.4	8.2	18	12 (-47)	7	7.8	
YEAR*	1354 (-39)	9.3 (+0.1)	6.7	10.5	10.5	111	582 (-50)	143	7.2	

30-year means are for the period 1961-90

(1) Mean of maximum and minimum

(2) Number of nights grass min. was below 0.0 C

(3) Number of days rainfall was 0.2 mm or more

(4) At 2 metres above ground level

\*Mean or total