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Yields of the Field Experiments 1977

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77/E/1 Meteorological Records 1977 -woburn and Saxmundham

Rothamsted Research

Rothamsted Research (1978) *77/E/1 Meteorological Records 1977 -woburn and Saxmundham ; Yields Of The Field Experiments 1977*, pp 411 - 411 - DOI:

<https://doi.org/10.23637/ERADOC-1-29>

77/E/1

METEOROLOGICAL RECORDS 1977 - WOBURN

(Departure from long-period means in brackets)

MONTH	Total sunshine: hours	Mean temperature: C					Dew point	In ground under grass		Total rainfall: mm		Wind(4) km per hour
		Air(1)	30 cm	100 cm	Ground(2) frosts	12.7 cm (5in) gauge		Rain(3) days				
									30 cm	100 cm		
JAN	35 (-15)	2.5 (-0.7)	1.3	3.4	5.7	22	65 (+11)	15	7.1			
FEB	60 (-5)	5.1 (+1.7)	3.2	4.9	5.9	15	105 (+66)	21	9.8			
MAR	89 (-27)	6.7 (+1.3)	3.6	6.6	6.8	12	52 (+10)	19	10.5			
APR	145 (+3)	6.9 (-1.2)	3.8	6.9	7.0	14	33 (-12)	17	10.9			
MAY	207 (+25)	9.9 (-1.2)	6.3	10.7	8.8	7	35 (-19)	12	8.3			
JUNE	138 (-63)	11.7 (-2.7)	8.9	12.7	10.8	3	80 (+30)	16	8.0			
JULY	187 (+6)	15.5 (-0.6)	11.4	16.7	13.1	3	6 (-48)	3	7.8			
AUG	126 (-47)	14.9 (-1.0)	12.2	15.8	14.0	0	155 (+95)	20	5.8			
SEPT	115 (-20)	13.3 (-0.3)	10.6	14.4	14.0	2	17 (-36)	11	8.2			
OCT	107 (+6)	11.5 (+1.5)	9.6	12.1	12.7	5	28 (-26)	10	7.8			
NOV	83 (+23)	6.3 (-0.1)	3.8	8.3	11.0	13	57 (-7)	18	12.4			
DEC	40 (-5)	5.7 (+1.7)	3.8	6.2	8.3	14	59 (+7)	17	9.3			
YEAR*	1332 (-119)	9.1 (-0.1)	6.5	9.9	9.8	110	692 (+71)	179	8.8			

METEOROLOGICAL RECORDS 1977 - SAXMUNDHAM

MONTH	Mean temperature: C				Ground(2) frosts	Total rainfall: mm		Wind(4) km per hour
	Air(1)	Dew point	In ground under bare soil			12.7 cm (5 in) gauge	Rain(3) days	
			30 cm	Ground(2) frosts				
JAN	3.3	2.2	3.5	15	65	19	11.3	
FEB	5.6	3.9	4.7	12	71	15	12.4	
MAR	7.2	5.0	6.3	11	53	15	13.8	
APR	7.0	2.8	6.9	13+	28	9+	14.0	
MAY	10.0	6.7	11.1	3	42	10+	12.9	
JUNE	12.4	9.4	13.8	1	36	12	9.3	
JULY	15.6	12.8	17.5	0	10	6	8.3	
AUG	15.2	13.9	16.4	0	72	14	7.9	
SEPT	13.8	11.1	14.5	0	17	9	10.2	
OCT	12.0	10.5	11.7	1	18	10	9.8	
NOV	6.9	5.0	7.5	6	69	18	15.8	
DEC	6.7	4.4	6.1	4	65	10	14.0	
YEAR*	9.6	7.3	10.0	66	546	147	11.6	

(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

Amendment to 'YIELDS' 1976 76/E/1 page 357
 Saxmundham rainfall. Inches of rainfall were presented not mm and the mean was presented instead of the total
 The figures should be:
 Total rainfall: mm 12.7cm (5in) gauge

JAN	FEB	MAR	APRI	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	YEAR
35	22	15	11	21	9	64	52	128	109	70	46	582