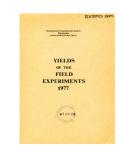
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# Yields of the Field Experiments 1977



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#### 77/E/1

#### METEOROLOGICAL RECORDS 1977 - WOBURN

(Departure from long-period means in brackets)

Mean temperature:C

			In ground					Total		
	Total		under grass			rainfall:mm			Wind(4)	
	sunshine:		Dew	. 30	100	Ground(2)		12.7 cm	Rain(3)	km per
MONTH	hours	Air(1)	point	cm	cm	frosts	(5i	n) gauge	days	hour
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)		6.9	7.0	14	33	(-12)	17	10.9
MAY	207 (+25)	9.9 (-1.2)			8.8	7	35	(-19)	12	8.3
JUNE		11.7 (-2.7)		12.7	10.8	3	80	(+30)	16	8.0
JULY		15.5 (-0.6)		16.7	13.1	3	6	(-48)	3	7.8
AUG	126 (-47)	14.9 (-1.0)		15.8	14.0	0	155	(+95)	20	5.8
SEPT		13.3 (-0.3)				2	17	(-36)	11	8.2
OCT		11.5 (+1.5)			12.7	5	28	(-26)	10	7.8
NOV	83 (+23)	6.3 (-0.1)			11.0	13	57	(-7)	18	12.4
DEC	40 ( -5)	5.7 (+1.7)			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

	Mea	n tempe	erature: C		Wind(4)		
			under		Total rainfall :mm	1	km
		Dew	bare soil	Ground(2)	12.7 cm	Rain(3)	per
MONTH	Air(1)	point	30 cm	frosts	(5 in) gauge	days	hour
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

<sup>(1)</sup> Mean of maximum and minimum

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

<sup>(2)</sup> Number of nights grass min. was below 0.0 c

<sup>(3)</sup>Number of days rainfall was 0.2 mm or more

<sup>(4)</sup>At 2 metres above ground level

<sup>\*</sup>Mean or total