

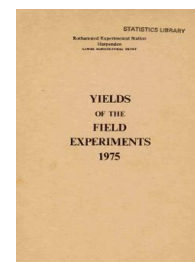
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Yields of the Field Experiments 1975

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Rothamsted Research

Rothamsted Research (1976) 75/ E/1 - *Miscellaneous Data Meteorological Records - Rothamsted, Woburn and Saxmundham* ; Yields Of The Field Experiments 1975, pp 406 - 406 - **DOI:**
<https://doi.org/10.23637/ERADOC-1-141>

75/E/1

METEOROLOGICAL RECORDS 1975 - ROTHAMSTED

(Departure from long-period means in brackets)

	Total sunshine: hours	Mean temperature: ° C			Air(1)	Dew point	In ground 30cm	Ground(2) frosts	Total rainfall: mm 0.000405 ha (1/1000 acre) gauge	Rain(3) days	Drain- age through 50.8 cm (20 in) soil: mm	Wind(4) miles per hour
Jan	37 (-14)	6.1 (+3.2)	4.7	6.3	7.6	16	101 (+37)	83	22	11.5		
Feb	65 (- 3)	4.3 (+0.9)	2.1	5.3	6.7	20	35 (-14)	28	10	7.8		
Mar	60 (-56)	4.3 (-0.8)	2.3	5.3	6.3	17	90 (+42)	59	24	10.7		
Apr	125 (-26)	8.1 (+0.5)	4.5	7.6	6.7	13	53 (+ 4)	27	19	9.8		
May	163 (-31)	9.4 (-1.6)	5.5	10.4	9.2	7	68 (+14)	29	10	11.0		
June	289 (+87)	14.3 (+0.2)	8.3	13.5	11.2	3	25 (-32)	TRACE	7	8.4		
July	232 (+42)	17.3 (+1.5)	11.9	16.0	13.7	0	21 (-43)	TRACE	10	7.5		
Aug	233 (+54)	18.7 (+3.1)	13.0	17.6	15.5	0	20 (-45)	TRACE	9	5.5		
Sept	155 (+10)	13.6 (+0.2)	9.8	14.5	14.7	1	108 (+47)	32	16	8.1		
Oct	115 (+12)	9.4 (-0.2)	7.2	11.4	12.6	9	20 (-54)	3	12	6.9		
Nov	76 (+14)	5.4 (+0.3)	3.9	8.1	10.4	17	56 (-16)	33	14	8.6		
Dec	37 (- 8)	4.1 (+0.3)	2.6	5.5	7.8	19	39 (-27)	30	10	8.4		
Year*	1587 (+81)	9.6 (+0.6)	6.3	10.1	10.2	122	636 (-87)	324	163	8.7		

(1) Mean of maximum and minimum (3) Number of days rainfall was 0.2 mm or more

(2) Number of nights grass min. was below 0.0 °C (4) At 2 metres above ground level

* Mean or total