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Yields of the Field Experiments 1965

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METEOROLOGICAL RECORDS 1965 - ROTHAMSTED

(Departure from long period means in brackets)

Month	Total sunshine: hours	Mean temperature: °F Air(1)	Dew point	In ground 1 ft.	4 ft.	Ground(2) frosts	Total rainfall: in. 1/1000 acre gauge	Rain(3) days	Drainage through 20 in. soil: in.	Wind(4) m.p.h.
Jan	77 (+24.5)	37.2 (0.0)	33.0	38.0	43.2	22	2.31 (-0.21)	20	2.24	6.7
Feb	29 (-39.7)	36.2 (-2.0)	32.4	37.6	41.7	19	0.77 (-1.14)	13	0.27	4.5
Mar	129 (+13.1)	41.0 (-0.3)	34.8	40.0	41.3	16	2.12 (+0.20)	17	1.09	4.6
Apr	114 (-40.0)	46.1 (+0.2)	40.0	46.7	44.6	12	2.03 (+0.09)	17	0.08	5.3
May	164 (-32.5)	52.5 (+0.5)	44.6	53.0	48.1	4	2.06 (-0.05)	16	0.15	4.7
June	162 (-40.9)	57.1 (-0.2)	50.2	57.6	51.8	0	2.48 (+0.27)	16	0.57	3.9
July	91 (-102.5)	56.5 (-4.2)	51.1	58.9	54.7	0	4.16 (+1.63)	19	1.77	3.5
Aug	168 (-13.9)	58.5 (-1.6)	52.6	59.8	56.4	0	2.10 (-0.49)	13	0.50	3.2
Sept	121 (-24.1)	53.9 (-2.2)	48.9	56.3	55.8	0	4.02 (+1.64)	19	2.08	3.4
Oct	125 (+21.0)	51.1 (+2.0)	47.3	52.4	54.1	2	0.89 (-2.06)	13	0.10	3.5
Nov	83 (+22.6)	39.5 (-3.0)	36.0	43.9	50.0	16	2.76 (-0.04)	19	2.28	6.1
Dec	53 (+7.8)	39.1 (+0.5)	36.7	40.4	45.2	22	4.73 (+2.13)	23	4.26	5.7
Year	1316 (-204.6)	47.4 (-0.9)	42.3	48.7	48.9	113	30.43 (+1.97)	205	15.39	4.6

(1) Mean of maximum and minimum.
(2) Number of nights grass min. was below 32°F.
(3) Number of days rainfall was 0.01 in. or more.
(4) At 2 metres above ground level.

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