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Yields of the Field Experiments 1966

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66/W/WK/DF/1 Kale - Urea

Rothamsted Research

Rothamsted Research (1967) *66/W/WK/DF/1 Kale - Urea* ; Yields Of The Field Experiments 1966, pp 303 - 304 - DOI: <https://doi.org/10.23637/ERADOC-1-158>

66/Df/1.2

SUMMARY OF RESULTS

FRESH WEIGHT

	O	P	Q	R	S	T	U	V	W	Mean
										(±0.332)
I1		22.48	22.55	22.69	22.96	21.40	22.76	22.62	23.43	22.61
I2		30.39	28.22	27.21	30.18	28.76	30.79	29.84	27.62	29.13
Mean (±0.665)	14.01	26.43	25.39	24.95	26.57	25.08	26.77	26.23	25.52	24.55*

(±0.940)

* General mean

METEOROLOGICAL RECORDS 1966 - ROTHAMSTED

(Departure from long period means in brackets)

Month	Total sunshine: hours	Mean temperature: °F		In ground 1 ft., 4 ft. frosts	Ground(2)	Total rainfall: in. 1/1000 acre gauge	Rain(3) days	Drain- age through 20 in. soil: in. m.p.h.	Wind(4)
		Air(1)	Dew point						
Jan	36 (-17.1)	35.1 (-2.1)	32.9	36.6	20	1.32 (-1.20)	19	1.29	5.2
Feb	29 (-39.0)	41.9 (+3.7)	39.2	41.5	11	3.94 (+2.04)	20	3.52	6.6
Mar	120 (+4.4)	42.1 (+0.8)	36.7	42.7	18	0.70 (-1.22)	12	0.02	6.4
Apr	85 (-68.6)	45.5 (-0.4)	41.3	45.0	6	3.26 (+1.32)	25	1.74	5.7
May	207 (+10.9)	51.5 (-0.5)	44.3	52.6	8	2.62 (+0.51)	13	0.85	5.3
June	173 (-29.5)	59.3 (+2.0)	53.0	59.0	1	3.12 (+0.91)	16	0.99	4.1
July	139 (-52.7)	58.3 (-2.3)	51.6	59.9	0	3.12 (+0.57)	17	0.73	4.2
Aug	174 (-7.7)	58.4 (-1.7)	52.6	59.6	0	3.21 (+0.62)	12	1.69	4.0
Sept	167 (+21.8)	57.5 (+1.4)	50.9	58.1	0	1.56 (-0.84)	9	0.17	3.7
Oct	66 (-37.9)	50.7 (+1.6)	48.5	53.9	3	3.55 (+0.62)	22	2.55	3.7
Nov	46 (-15.1)	40.5 (-2.0)	37.1	45.2	15	1.96 (-0.84)	22	1.17	6.2
Dec	33 (-13.1)	40.5 (+1.9)	37.6	41.4	19	3.46 (+0.84)	24	2.90	7.2
Year	1275 (-243.6)	48.4 (+0.2)	43.8	49.6	101	31.82 (+3.33)	211	17.62	5.2

66/E/1.1

(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.