

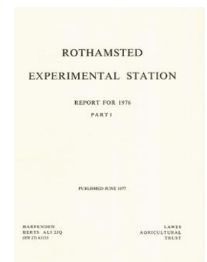
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Weather Tables Broom's Barn

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BROOM'S BARN WEATHER 1975-76

Latitude 52° 16' N; Longitude 0° 34' E; Altitude 75 m

	Temperature (°C)					Radiation		Wind Run at 2 m km day ⁻¹	Water (mm)			
	Mean maximum	Mean minimum	Soil at 10 cm	Dewpoint	Ground frosts	Sunshine hours	mWh cm ⁻² day ⁻¹		Rain	Rain days	Evaporation Open water Pot. trans	
1975												
October	13.5	6.3	9.1	7.3	3	124	159	172	11	7	37	17
November	8.8	2.3	4.7	3.8	13	73	75	208	56	17	15	3
December	6.8	1.8	3.2	2.7	13	35	44	216	31	11	7	3
1976												
January	7.3 (+1.0)	2.5 (+1.0)	4.1	2.1	10	43 (-2)	62	371	46 (+2)	12	—	13
February	6.8 (+0.4)	1.6 (+0.6)	2.7	1.9	15	49 (-14)	95	228	22 (-12)	10	—	12
March	7.8 (-0.9)	1.4 (-0.3)	3.4	0.4	17	115 (+6)	190	300	13 (-23)	10	45	31
April	12.1 (+0.5)	3.9 (+0.1)	7.9	4.2	6	165 (+28)	325	212	12 (-35)	6	79	50
May	17.3 (+1.3)	7.8 (+0.9)	12.6	7.7	1	193 (+4)	396	229	46 (+4)	14	112	81
June	24.0 (+4.9)	11.8 (+2.3)	19.3	11.4	0	286 (+72)	550	179	7 (+46)	3	166	116
July	24.9 (+4.2)	12.3 (+0.7)	21.0	11.7	0	278 (+100)	490	192	32 (-17)	6	212	114
August	23.5 (+2.4)	11.2 (-0.4)	18.4	12.0	0	245 (+69)	403	179	23 (-27)	6	156	84
September	18.0 (-0.3)	10.3 (+0.6)	13.6	11.1	0	135 (-12)	241	183	48 (-9)	18	61	39
October	13.9 (-0.3)	8.3 (+1.2)	10.6	9.8	0	55 (-52)	112	188	97 (+55)	24	30	13
November	8.7 (-0.2)	3.6 (+0.4)	5.2	4.6	5	74 (+6)	70	177	78 (+12)	19	12	—
December	4.1 (-2.7)	-0.3 (-2.1)	1.4	0.6	22	69 (+27)	53	199	55 (+4)	15	—	—
Total or mean	14.0 (+0.8)	6.2 (+0.4)	10.0	6.5	76	1707 (+232)	249	220	479 (-93)	143	—	548

NOTES ON THE TABLE

1. Except for the last column all quantities are measured.
2. Departures from averages (in brackets) are for different periods.
3. Air temperature and rainfall 1964-75, sunshine 1965-75.