

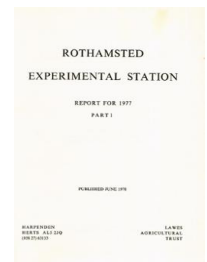
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Weather Tables Broom's Barn

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BROOM'S BARN WEATHER 1976-77

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

	Temperature (°C)					Radiation		Wind Run at 2 m km ⁻² day ⁻¹	Water (mm)			
	Mean maximum	Mean minimum	Soil at 10 cm	Dewpoint	Ground frosts	Sunshine hours	mWh cm day ⁻¹		Rain	Rain days	Evaporation	
											Open water	Pot trans
1976												
October	13.9	8.3	10.6	9.8	0	55	112	188	97	24	30	13
November	8.7	3.6	5.2	4.6	5	74	70	177	78	19	12	-1
December	4.1	-0.3	1.4	0.6	22	69	53	199	55	15	—	-4
1977												
January	4.6 (-1.7)	0.5 (-1.0)	1.8	1.3	20	52 (+7)	58	206	58 (+14)	22	—	-1
February	7.7 (+1.4)	2.3 (+1.3)	3.5	3.0	10	62 (+1)	100	242	57 (+24)	21	—	8
March	10.0 (+1.4)	3.5 (+1.8)	5.1	4.4	8	103 (-11)	171	264	41 (+7)	19	28	23
April	11.1 (-0.6)	3.1 (-0.7)	5.9	3.1	12	150 (+10)	269	276	36 (-8)	20	61	47
May	14.7 (-1.4)	6.1 (-0.8)	11.1	6.3	2	233 (+44)	421	240	43 (0)	11	106	71
June	16.4 (-3.1)	8.4 (-1.2)	13.5	9.2	1	144 (-76)	375	189	47 (-3)	16	100	69
July	20.7 (-0.3)	11.2 (-0.4)	17.4	11.5	0	199 (+12)	410	189	7 (-41)	3	129	101
August	19.9 (-1.3)	11.3 (-0.2)	15.6	12.4	0	150 (-32)	266	169	129 (+81)	18	90	51
September	17.8 (-0.5)	10.0 (+0.2)	13.1	10.2	0	129 (-17)	247	215	18 (-39)	7	76	46
October	16.0 (+1.8)	8.6 (+1.5)	10.6	9.7	0	143 (+40)	162	201	13 (-33)	11	37	17
November	9.2 (+0.4)	3.9 (+0.8)	5.3	3.6	11	91 (+22)	86	312	61 (-6)	18	29	9
December	8.4 (+1.8)	3.9 (+2.3)	4.6	3.9	8	63 (+19)	46	276	54 (+3)	16	13	2
Total or mean	13.0 (-0.2)	6.1 (+0.3)	9.0	6.5	72	1519 (+19)	218	232	564 (-1)	182	—	443

NOTES ON THE TABLE

1. Except for the last column, all quantities are measured.
2. Departures from long-period average are for different periods.
3. Air temperature and rainfall 1964-76, Sunshine 1965-76.