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Weather Tables Saxmundham

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SAXMUNDHAM WEATHER 1976

Latitude 52° 13' N; Longitude 1° 28' E; Altitude 37 m

	Temperature (°C)				Radiation mWh cm ⁻² day ⁻¹	Wind Run at 2 m km day ⁻¹	Water (mm)			Accumulated Day-degrees F	
	Mean air	Soil at 10 cm	Dewpoint	Ground frosts			Rain	Rain days	Evaporation open water	A	B
January	5.2	4.2	3.9	10	63	383	35	10	—	85	102
February	4.3	3.4	3.3	16	90	235	22	8	—	127	212
March	4.6	3.6	2.2	15	198	296	15	8	—	181	323
April	7.8	7.8	3.9	9	367	277	12	6	92	333	354
May	12.5	12.4	7.8	3	447	248	22	9	100	726	356
June	16.9	17.9	12.2	2	598	182	9	3	155	1343	358
July	18.1	19.5	13.9	0	592	196	65	6	175	2044	358
August	17.1	18.5	14.4	0	449	208	52	7	127	2693	358
September	14.0	13.6	12.2	0	257	201	128	18	92	3154	358
October	11.3	11.3	10.6	1	122	252	109	19	13	3481	358
November	6.9	5.9	5.5	12	75	239	70	16	45	3588	388
December	2.7	2.2	1.7	16	53	270	46	13	—	3595	562
Total or mean	10.1	10.0	7.6	84	276	249	585	123	—	—	—

NOTES ON THE TABLE

1. Except for the last two columns all quantities are measured.
2. Temperatures were measured in °F.
3. 'Soil at 10 cm' and 'Dewpoint' are at 09.00 GMT.
4. Radiation was measured with a Kipp Solarimeter.
5. Rain and evaporation were measured in inches.
6. 'Evaporation' is the mean of two open water tanks installed on 23 March 1976. They are 56 cm diameter, 30 cm deep and set 15 cm in the ground. Water level is about 6 cm below the rim.
7. Calculated values of accumulated temperature are: A. Day-degrees above 42°F. B. Day-degrees below 42°F.