

JUNE SUMMARY.

June was a rather disappointing summer month when comparing with some from the recent past. The warmest day [2nd] with its 24.9°C/76.8°F was 1.1C below the 30-year mean for June though other mean air temperatures did manage to end up roughly around average. Soil and earth temperatures were all roughly in line with expectation though the maximum solar radiation maximum of 57.8°C/136.0°F was some 4°C above average.

Sunshine was significantly above the June norm with just 1 sunless day, much better than expectation. Even the sunniest day [1st] with its 14.7 hours managed to better the average by 0.3 hour.

Rainfall was well down on average falling over 14 days for a period of 44 hours. This seems to be in line with current trends towards drier summer seasons. There was no thunder and hail occurred once. Winds were light from a WSW direction peaking at 26knots/31mph on the 30th.

Radiation levels have been quite high with 17 days peaking at over 1 kilowatt per square metre, the maximum of 1.24 kilowatts per square metre occurring on the 10th. Mean cloud cover at 5.5 oktas was slightly down on normal whilst the mean 09hr humidity of 72.5% was significantly below expectation.