

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS

JUNE 2007

RAINFALL

76.5mm (3.01ins) on 16 days.

Greatest fall in 24 hours (09-09h) - 14.2mm (0.56ins) on 24th.

June 2006 total rainfall - 9.1mm (0.36ins) on 5 days.

January to June 2007 - 393.51mm (15.49ins)

January to June 2006 - 220.40mm (08.68ins)

TEMPERATURES

Highest Maximum -23.5°C (74.3°F) on 19th.

Lowest Maximum -15.5°C (59.9°F) on 25th.

Highest Minimum -15.5°C (59.9°F) on 10th.

Lowest Minimum -9.5°C (49.1°F) on 2nd & 29th.

Lowest Grass -6.1°C (43.0°F) on 28th.

SUNSHINE

June 2007 - 233.09 hours on 27 days.

June 2006 - 298.9 hours on 28 days.

Maximum sunshine in 24 hours - 15.2 hours on 20th.

January to June 2007 - 1023.0 hours.

January to June 2006 - 941.7 hours.

SUMMARY

Weather-wise the month of June was divided roughly into two Darts. The first Dart from the 1st to the 12th was totally dry but from then on for the rest of the month sunshine and showers became the colder of the day. Surprisingly, the sunshine total of 233.9 hours exceeded the seasonal average of 229.2 hours. Temperatures both day and night both exceeded their respective seasonal averages.

The month began with high atmospheric pressure steady over the U.K. Winds were light, there was plenty of sunshine, and it was dry. It remained warm and sunny for the o fog during mid-morning and early afternoon of the 10th. Atmospheric pressure began to drop on 13th and the weather became influenced by a depression to the southwest of the U.K. moving to the northeast. There followed sunshine and showers which remained the order of the day for the remainder of the month. Additionally, winds freshened and during the evening of 19th thunder and lightning were recorded and again during the afternoon of 23rd. The weekend 23/24 will be remembered by most for the Sunday 24th when it rained almost continuously throughout with 14.2mm of rain recorded.

The rainfall total of 76.5mm was well in excess of the seasonal average of 48.79mm it was the wettest June since 1997 (155.5mm). However, compared with the rest of the U.K. where claims of the month's total arriving in 24 hours was commonplace, Bognor Regis was spared the worst.

The sunshine total of 233.9 hours was above the seasonal average of 229.2 hours.

The mean maximum temperature of 18.8°C and minimum of 12.9°C were both well above their respective seasonal averages of 17.8°C and 11.4°C.

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