

## **BOGNOR REGIS**

### **METEOROLOGICAL OBSERVATIONS**

#### **JUNE 2008**

##### **RAINFALL**

23.3mm (0.42ins) on 8 days.

Greatest fall in 24 hours (09-09h) - 8.1mm (0.32ins) on 11th.

June 2007 total rainfall - 76.5mm (3.01ins) on 16 days.

January to June 2008 - 317.92mm (12.52ins)

January to June 2007 - 393.51mm (15.49ins)

##### **TEMPERATURES**

Highest Maximum - 24.8°C(76.6°F) on 9th.

Lowest Maximum - 16.5°C(61.7°F) on 5th.

Highest Minimum - 15.8°C(60.4°F) on 28th.

Lowest Minimum - 8.6°C(47.4°F) on 5th.

Lowest Grass - 5.0°C(41.0°F) on 16th.

##### **SUNSHINE**

June 2008 - 277.6 hours on 28 days.

June 2007 - 233.9 hours on 27 days.

Maximum sunshine in 24 hours - 14.7 hours on 30th.

January to June 2008 - 1058.8 hours.

January to June 2007 - 1023.0 hours.

##### **SUMMARY**

June was overall a relatively dry, warm and sunny month with a low rainfall, well below the seasonal average. Sunshine was well in excess of the seasonal average as were the mean maximum and minimum temperatures. However, there were some windy days, mainly during the latter part of the month.

The month began where the previous month left off with a continuation of the unsettled weather. Pressure began to rise on the 4th and for the next six days it remained dry with plenty of sunshine, and day temperatures were at their warmest for the month. During the night 11/12 heavy showers moved through the area and continued for a large part of the 12th to produce the greatest daily rainfall total for the month with a total of 8.1mm. Frontal activity on the night 20/21 brought 4.2mm of rain with sunshine hard to find on the two days 20th and 21st. There after and through to the end of the month we enjoyed dry days with warm sunshine despite the occasional strong winds.

The total rainfall of 23.3mm was well below the seasonal average of 48.79mm.

The sunshine total of 277.6 hours was well above the seasonal average of 229.2 hours. The sunniest June since 1996 (301.7 hours).

The mean maximum temperature of 19.0°C and minimum of 12.2°C were both above their respective seasonal averages of 17.8°C and 11.4°C.

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