

## **BOGNOR REGIS**

### **METEOROLOGICAL OBSERVATIONS**

#### **APRIL 2006**

##### **RAINFALL**

39.1mm (1.54ins) on 10 days.

Greatest fall in 24 hours (09-09h) - 15.53mm. (0.61ins) on 1st.

April 2005 total rainfall - 44.8mm (1.76ins) on 12 days.

January to April 2006 - 154.1mm (6.07ins)

January to April 2005 - 152.8mm (6.01ins)

##### **TEMPERATURES**

Highest Maximum -17.3°C (63.1°F) on 21st.

Lowest Maximum - 9.7°C (49.4°F) on 10th.

Highest Minimum -10.2°C (60.3°F) on 27th.

Lowest Minimum -0.6°C (33.0°F) on 5th.

Lowest Grass --2.0°C (28.4°F) on 4th.

##### **SUNSHINE**

April 2006 - 176.3 hours on 27 days.

April 2005 - 182.4 hours on 29 days.

Maximum sunshine in 24 hours - 11.8 hours on 6th.

January to April 2006 - 445.3 hours.

January to April 2005 - 468.3 hours.

##### **SUMMARY**

Weatherwise the month of April was very much like the curates egg - good in parts. Both the mean maximum and minimum temperatures were just above the seasonal averages although ground frosts, albeit slight, were in evidence during the first eleven days of the month. Rainfall was again below the seasonal average and sunshine was in noticeably short supply.

The month began with Spring like weather and plenty of sunshine. However, frontal activity during the night 1/2 brought heavy rain to the area (15.3mm). The weather cleared in the early hours of the 2nd to return to the pleasant sunny Spring weather. It became a little unsettled on 6th to bring sunshine and showers to the area. The weather continued in this vein with both day and night temperatures rather cool for the time of the year in particular on 10th which with a maximum temperature of 9.7°C proved to be the coolest day of the month. Snow showers were reported in the south east of the U.K. but none of any significance occurred in the local area. Frontal movement from the north brought rain to the area during the afternoon of 11th. (4.4mm). The weather continued rather unsettled although temperatures rose to become more seasonal. There were days however when sunshine was hard to find. It remained relatively dry with the occasional light shower until the last day of the month when frontal activity during the night 29/30 brought prolonged rain to the area (8.6mm).

The rainfall total of 39.1mm was below the seasonal average of 46.37mm to again bring little comfort to the water authorities.

The sunshine total of 176.3 hours was well below the seasonal average of 192.5 hours.

The mean maximum temperature of 12.8°C and minimum of 6.2°C were both above their respective seasonal average temperatures of 11.8°C and 5.3°C.

A.E.S. 04 MAY 06