

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS.

JUNE 2009

RAINFALL

24.1mm (0.95 ins) on 8 days.

Greatest fall in 24 hours (09-09h) 12.8mm (0.50ins) on 7th.

June 2008 total rainfall - 23.3mm (0.421ns) on 8 days.

January to June 2009 - 320mm (12.6ins)

January to June 2008 - 317.92mm (12.61ins)

TEMPERATURES

Highest Maximum - 26.0°C (78.8°F) on 1st

Lowest Maximum - 15.0°C (59.0°F) on 7th

Highest Minimum - 18.0°C (64.4°F) on 30th.

Lowest Minimum - 7.2°C (45.0°F) on 8th

Lowest Grass - 5.0°C (41.0°F) on 8th & 12th.

SUNSHINE

June 2009 - 256.2 hours on 30 days.

June 2008 - 277.6 hours on 28 days.

Maximum sunshine in 24 hours - 14.7 hours on 2nd.

January to June 2009 - 1024.8 hours.

January to June 2008 - 1058.8 hours.

SUMMARY

The average maximum temperature of 19.8°C and minimum 12.4°C were both above their respective seasonal averages of 17.8°C and 11.4°C. Both the rainfall of 24.1mm was well below the seasonal 48.79mm and the sunshine total of 256.2 hours exceeded the seasonal average of 229.2 hours. The late fine spell of weather continued into early June with maximum of 24°C - 27°C with almost unbroken sunshine in many places. The anti-cyclone responsible had retreated to Iceland by the 3rd. allowing much cooler Arctic air to penetrate from the north and north - east. On the 7th an occlusion brought rain to the area during the silent hours, in fact at 12.8mm the heaviest fall in 24 hours. Although threatened with the likely hood of frequent showers it remained relatively dry up to the 26th of the month. By the 23rd and again on 24th with an anti-cyclone over the U.K. maximum temperatures began to rise, it became very warm and the weather stayed relatively dry to the end of the month.

A.E.S. 25 JUL 09