

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS

JUNE 2006

RAINFALL

9.1mm (0.36ins) on 5 days.
Greatest fall in 24 hours (09-09h) - 4.4mm (0.17ins) on 14th.
June 2005 total rainfall - 22.7mm (0.89ins) on 10 days.
January to June 2006 - 220.4mm (8.68ins).
January to June 2005 - 198.7mm (7.82ins).

TEMPERATURES

Highest Maximum	-24.5°C (76.1°F) on 14th.
Lowest Maximum	-15.7°C (60.2°F) on 26th.
Highest Minimum	-17.0°C (62.6°F) on 13th.
Lowest Minimum	-6.6°C (43.8°F) on 1st.
Lowest Grass	-3.6°C (38.4°F) on 1st.

SUNSHINE

June 2006 - 298.9 hours on 28 days.
June 2005 - 248.2 hours on 27 days.
Maximum sunshine in 24 hours - 15.3 hours on 17th.
January to June 2006 - 941.7 hours.
January to June 2005 - 888.4 hours.

SUMMARY

The month of June often referred to as flaming June has rarely justified this epithet over the past years. However, June 2006 which was largely dry, warm to hot, and sunny, rewarded the ever patient.

The month began with high pressure dominating the weather scene. It was dry, warm, and with a reasonable amount of sunshine. The weather continued in this vein with day temperatures becoming very hot inland with onshore breezes keeping the littoral much cooler. The hot weather continued with a threat of thundery showers during the- night 12/13. In the event some light showers in the early hours of the 13th produced the first rainfall of the month (0.2mm) followed by some light rain during the evening of 13th. The 14th was a cloudy day and it was much cooler. Rain during the evening of 14th produced a total of 4.3mm. Pressure began to drop on 18th. It became cooler and a little unsettled. The south westerly wind increased on 19th but the weather stayed dry. There was a slight rainfall on the night 20/21 (0.2mm). It was sunny, dry, and warm up to the afternoon of 26th when a total of 3.6mm, of rain was recorded. The day was just one of two days during the month when no sunshine was recorded. Pressure rose on 26th to bring warm, dry, and sunny weather. which continued to the end of the month.

The rainfall total of 9.1mm. was well below the seasonal average of 48.79mm. It was the driest June since 1976 when 8.6mm was recorded.

The sunshine hours for the month of 298.9 were well above the seasonal average of 229.2 hours. It was the sunniest June since 1996 when 301.7 hours were recorded.

The mean maximum temperature of 19.9°C and minimum of 12.6 C were both well above their respective seasonal averages of 17.8°C and 11.4°C. Warmest since 2003.