

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS

NOVEMBER 2006

RAINFALL

67.5mm (2.66ins) on 19 days.

Greatest fall in 24 hours (09-09h) - 10.5mm (0.41ins) on 17th.

November 2005 total rainfall - 48.2mm (1.89ins) on 13 days.

January to November 2006 - 562.4mm (22.1ins)

January to November 2005 - 472.2mm (18.6ins)

TEMPERATURES

Highest Maximum -16.8°C (62.2°F) on 13th.

Lowest Maximum -9.7°C (49.5°F) on 2nd.

Highest Minimum -12.7°C (54.8°F) on 14th & 15th.

Lowest Minimum -2.0°C (35.6°F) on 4th.

Lowest Grass --1.7°C (29.0°F) on 2nd.

SUNSHINE

November 2006 - 133.8 hours on 26 days.

November 2005 - 119.4 hours on 25 days.

Maximum sunshine in 24 hours - 9.0 hours on 1st & 2nd.

January to November 2006 - 1978.7 hours.

January to November 2005 - 1863.6 hours.

SUMMARY

The month of November was another comparatively mild month to make the Autumn the warmest on record. With a mean maximum temperature of 13.3°C, which was well above the seasonal average, it was the warmest November for at least thirty five years. Sunshine hours too were well up on the seasonal average to make it the sunniest on record.

The month began with the weather dominated by high pressure well established over the U.K. Sunshine was in an abundance, there were light winds, and it was dry. Night temperatures initially remained low and there were two nights (2nd & 4th) when slight ground frosts were recorded. This glorious spell of Autumn weather (Apart from the 8th, when no sunshine was recorded) came to an abrupt end during the silent hours of 10/11 when a total of 5.6mm's of rain was recorded. It was dry on the 11th but thereafter there followed 17 successive days when rain was recorded. Barometric pressure began to fall on the 13th and the weather pattern became one of sunshine and showers. However, the day temperatures throughout remained generally above the seasonal average. Pressure dropped further on the 23rd to bring strong, mainly southerly winds to the area which persisted to the end of the month. The 29th saw an unexpected rise in barometric pressure to give a pleasant sunny ending to the month despite the strong winds.

The rainfall total of 67.5mm was below the seasonal average of 74.49mm

The sunshine total of 133.8 hours was well in excess of the seasonal average of 89.6 hours. It was the sunniest November on record.

The mean maximum temperature of 13.3°C and minimum of 7.1°C were well above their respective seasonal averages of 10.6°C and 5.4°C making it the warmest Autumn on record.

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