

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS

NOVEMBER 2005

RAINFALL

48.2mm (1.89ins) on 13 days.

Greatest fall in 24 hours (09-09h) - 17.9mm (0.70ins) on 1st.

November 2004 total rainfall - 31.3mm (1.23ins) on 16 days.

January to November 2005 - 472.2mm (18.6ins)

January to November 2004 - 571.0mm (22.5ins)

TEMPERATURES

Highest Maximum - 16.5°C (61.7°F) on 2nd.

Lowest Maximum - 4.5°C (40.1°F) on 25th.

Highest Minimum - 14.5°C (58.1°F) on 3rd.

Lowest Minimum - -1.6°C (29.1°F) on 30th.

Lowest Grass - -4.8°C (23.3°F) on 30th.

SUNSHINE

November 2005 - 119.4 hours on 25 days.

November 2004 - 67.6 hours on 18 days.

Maximum sunshine in 24 hours - 8.3 hours on 17th & 18th.

January to November 2005 - 1863.6 hours.

January to November 2004 - 1830.1 hours.

SUMMARY

Weather-wise November could be divided into two contrasting halves. The first wet and warm, and the second cold and dry. As a result the mean temperatures were close to their seasonal averages. However, the first air and ground frosts of the season were recorded, the most in a November since 1996.

The month began with the weather very unsettled with frontal activity producing some heavy rain on 2nd (17.9mm) accompanied by strong to gale force winds on the coast. Strong to gale force winds were again recorded on the 3rd but thereafter pressure began to rise to produce a day of maximum sunshine on 4th (8.2 hours). It stayed dry until 6th when 7.7mm of rain were recorded. Day temperatures remained well above the average. The weather continued rather unsettled with a fair amount of sunshine and the odd spot of rain but staying mild through to the 10th which was dull with light rain throughout. On 13th, the wind moved around to the two northern quadrants. There was a noticeable drop in both day and night temperatures with the first ground frost of the season recorded on night 13th/14th. The temperatures continued to drop with the first air frost recorded during the night 16th/17th and the maximum day temperature for the first time dropping into single figures (8.8°C). On 18th, the weather became dominated by high pressure positioned over the U.K. There followed an abundance of sunshine, cold days, feeling colder in the northerly winds, and an unbroken succession of ground frosts through to the end of the month. Throughout the latter half of the month it stayed dry until the 30th, when 2.8mm of rain were recorded during the afternoon and evening. The maximum day temperature also moved into double figures for the first time since 15th of the month. Wind direction also moved around to south.

The rainfall total for the month of 48.2mm was well below the seasonal average of 74.49mm.

The sunshine total of 114.4 hours was well above the seasonal average of 89.6 hours and the sunniest November since 1996.

The mean maximum temperature of 10.9°C was just above the seasonal average of 10.6°C and the minimum of 4.8°C below the seasonal average of 5.9°C coldest since 1998.

