#### BOGNOR REGIS METEOROLOGICAL OBSERVATIONS NOVEMBER 2008

# RAINFALL

84.7mm (3.33 ins) on 19 days. Heaviest fall in 24 hours (09-09h) 17.5mm (0.69ins) on 10th. November 2007 total rainfall - 86.2mm (3.41 ins) on 14 days. January to November 2008 - 635.92mm (25.04ins) January to November 2007 - 650.00mm (25.601ns)

## **TEMPERATURES**

Highest Maximum	- 17.0°C (62.6:F) on 19th.
Lowest Maximum	- 5.7°C (42.2 F) on 29th.
Highest Minimum	- 11.3°C (52.3°F) on 15th.
Lowest Minimum	0.5°C (31.1°F) on 23rd.
Lowest Grass	4.0°C (24.8°F) on 23rd.

## **SUNSHINE**

November 2008 - 66.4 hours on 18 days. Maximum sunshine in 24 hours - 7.7 hours on 11th & 25th. November 2007 - 108.3 hours on 25 days. January to November 2008 - 1856.0 hours. January to November 2007 - 1953.5 hours.

#### SUMMARY

The month began with a generally north easterly airflow bringing cold and dull weather and occasional rain which dominated the first six days, four of which registered a total of nil sunshine. From the seventh to the fifteenth the wind backed to the south west. It was quite fresh from the eighth to the eleventh, including gale force in strength on the 10th. From the 13th to the 20th, high pressure lay close to the south of the U.K. During this period, amounts of rain were small and day maximum temperatures stayed in double figures with the highest maximum of the month of 17.0°C being recorded on the 19th. Sunshine hours were rather disappointing with a total of just 16½ hours. The last ten days of the month were mainly cold with minimum night temperatures producing a succession of ground frosts. Single figures dominated maximum day temperatures and cold, blustery, mainly northerly wind's added a chill factor.

The rainfall total of 84.7mm was well in excess of the seasonal average of 75.4mm making it the wettest November since 2003 (113.6mm).

The sunshine total of 66.4 hours was well below the seasonal average of 89.6 hours to make it the dullest November since 1981 (50.8 hours).

The mean maximum temperature of 11.5°C and minimum of 6.1°C were both marginally in excess of their respective seasonal averages of 10.6°c and 5 4°C

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