

BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
FEBRUARY 2011

RAINFALL

58.7 mm (2.31 ins) on 24 days.

Greatest fall in 24 hours 09-09h – 13.7 mm (0.54 ins) on the 10th

February 2010 total rainfall – 104.8 mm (4.13 ins) on 21 days.

January to February 2011 – 173.2mm (6.82 ins)

January to February 2010 -196.1mm (7.67 ins)

TEMPERATURES

Highest Maximum	-	15.1 °C (59.2 °F) on 24th
Lowest Maximum	-	7.4 °C (45.3 °F) on 19th
Highest Minimum	-	9.1 °C (48.4 °F) on 24th
Lowest Minimum	-	-2.2 °C (28.0 °F) on 17th
Lowest Grass	-	-2.5 °C (29.3 ° F) on 8th

SUNSHINE

February 2011 - 47.6 hours on 13 days

February 2010 - 77.3 hours on 19 days

Maximum sunshine in 24 hours - 7.7 hours on 8th

January to February 2010 - 150.2 hours

January to February 2011 - 125.9 hours

SUMMARY for FEBRUARY 2011

A 'westerly' weather type prevailed for most of the month over the UK, bringing plenty of cloud and bands of rain or showers at times. There were some strong winds in the first week, especially across northern areas. Temperatures were generally near or above normal throughout and there were few frosts. The UK mean temperature for the month was about 2.0 °C above the 1971–2000 average, and it was particularly mild in central England. It was the mildest February since 2002 and the ninth mildest in the last 100 years.

In south-east England, it was one of the dullest Februarys on record and Bognor Regis recorded 47.6 hours' sunshine, half the monthly average of 94.21 hours. Rainfall total of 58.7 mm was slightly above the seasonal average.

The mean maximum temperature of 9.4 deg. C. was above the seasonal average of 7.53 deg. C. and the mean minimum of 2.8 deg. C. was normal for the month of February.

DHR 11.03.2011