

**BOGNOR REGIS**  
**METEOROLOGICAL OBSERVATIONS**  
**JANUARY 2012**

**RAINFALL**

22.2 mm (0.87 ins) on 11 days.

Greatest fall in 24 hours 09-09h    8.0 mm (0.31 ins) on 24th  
January 2011 total rainfall            114.5. mm (4.51 ins) on 22 days

**TEMPERATURES**

Highest Maximum        -            14.4°C (57.9 °F) on 20<sup>th</sup> & 21st  
Lowest Maximum        -            0.5°C (32.9 °F) on 31st  
Highest Minimum        -            8.8°C (47.8°F) on 10th  
Lowest Minimum        -            -2.4°C (27.7 °F) on 14th  
Lowest Grass            -            -4.0°C (24.8° F) on 31st

**SUNSHINE**

January 2012                -            77.6 hours on 22 days  
January 2011        -            78.3 hours on 22 days  
Maximum sunshine in 24 hours    8.0 hours on 2nd

**SUMMARY for JANUARY 2012**

The month began with very mild conditions, but a succession of active Atlantic depressions gave some stormy weather during the first week. It was quieter in mid-month, with some low night-time temperatures, then rather more unsettled generally, with mainly westerly winds bringing weather fronts. A broad swathe of cold air spread in from the east at month's end.

The provisional mean UK temperature was 1.3 °C above the 1971-2000 average. It was the mildest January since 2008, significantly milder than those of 2009 to 2011. Rainfall exceeded the normal amount over parts of the north, particularly northern Scotland, but was less than 75% of normal widely in eastern and southern counties, some coastal fringes receiving less than 50%. Sunshine was well above normal for most of the UK and as a whole this was provisionally the fourth sunniest January since 1929.

Throughout most of the month in Bognor Regis it was milder than usual, but changeable with rainy and sunny spells. The highest rainfall was on the 24<sup>th</sup> of the month and monthly rainfall was well below the 75.49 mm average. Following the middle of the month when we had frosts there were several periods with near gale force winds. Hours of sunshine were little below the monthly average.

The mean maximum temperature of 9.9 deg. C. was higher than the average of 7.38 deg.C. and the mean minimum temperature of 4.1 deg. C. was higher than the average of 2.84 deg.C