

**BOGNOR REGIS**  
**METEOROLOGICAL OBSERVATIONS**  
**DECEMBER 2011**

**RAINFALL**

95.9 mm (3.78 ins) on 22 days.

Greatest fall in 24 hours 09-09h – 19.4mm (0.76 ins) on 12th

December 2010 total rainfall – 48.4 mm (1.9 ins) on 14 days

Total January to December 2010 – 697.3 mm ( 27.31 ins).

Total January to December 2011 - 569.3 mm (22.37 ins).

**TEMPERATURES**

Highest Maximum - 13.4°C (56.1 °F) on 1<sup>st</sup>,2<sup>nd</sup>,21<sup>st</sup> & 22nd

Lowest Maximum - 0.0°C (32.0 °F) on 24th

Highest Minimum - 10.4 °C (50.7°F) on 26th

Lowest Minimum - -3.6°C (25.5 °F) on 10th

Lowest Grass - -3.2°C (27.0° F) on 19th

**SUNSHINE**

December 2011 - 60.3 hours on 22 days

December 2010 - 51.2 hours on 15 days

Maximum sunshine in 24 hours – 6.5 hours on 9th

Total January to December 2010 - 1917.4 hours

Total January to December 2011 – 1865.0 hours

**SUMMARY for DECEMBER 2011**

A persistent Atlantic airstream brought changeable, sometimes very stormy, weather and generally mild conditions, especially to southern areas and in the last 10 days. There was rainfall on most days, particularly over the northern half of the UK where some hill snow also occurred. Southern and western areas were mild with few frosts. The mean temperature was 0.6 °C above the 1971-2000 average. It was the mildest December since 2006 and over 5 °C warmer than December 2010. Over England, Wales and Northern Ireland, the number of air frosts was significantly below average. Rainfall amounts were over 75% above normal in much of western and northern Scotland and parts of Northern Ireland, north-west England and Kent. Elsewhere, they were generally close to normal.

Generally the weather here throughout the month was very mild, unlike in December of the previous year. Following the rest of the UK pattern it rained on most days in Bognor Regis. The highest rainfall was on the 12<sup>th</sup> of the month and rainfall was well above the 80.11 mm average for November. Several periods when near gale force winds accompanied the rain, nevertheless Bognor Regis still enjoyed above average hours of sunshine.

The mean maximum temperature of 9.9 deg. C. was higher than the average of 8.62 deg.C. however the mean minimum temperature of 3.8 deg. C. was lower than the average of 4.34 deg.C.