

BOGNOR REGIS  
METEOROLOGICAL OBSERVATIONS  
OCTOBER 2010

RAINFALL

**87.2 mm (3.42 ins) on 17 days.**

**Greatest fall in 24 hours 09-09h – 17.2 mm (0.68 ins) on the 3rd**

**October 2009 total rainfall – 81.5 mm ( 3.2ins) on 13 days.**

**January to October 2010 – 539.1 mm (21.13 ins)**

**January to October 2009 – 632.7 mm (24.1 ins)**

TEMPERATURES

**Highest Maximum - 20.4°C (68.7°F) on 9<sup>th</sup> & 10<sup>th</sup>**

**Lowest Maximum - 11.6°C (52.9°F) on 25<sup>th</sup>**

**Highest Minimum - 12.9°C (55.2°F) on 4<sup>th</sup>**

**Lowest Minimum - -1.5°C (29.3°F) on 21<sup>st</sup>**

**Lowest Grass - -0.4°C (24.8F) on 25<sup>th</sup>**

SUNSHINE

**October 2010 - 139.4 hours on 26 days**

**October 2009 - 108.9 hours on 27 days**

**Maximum Sunshine in 24 hours - 9.9 hours on 20<sup>th</sup>**

**January to October 2010 – 1804.7 hours**

**January to October 2009 - 1745.9 hours**

**SUMMARY for OCTOBER 2010**

The first few days were unsettled over most of the UK with copious amounts of rainfall, but pressure then built from the east to give more settled weather and some warm days. For about 10 days from mid-month it was then colder with northerly winds and some very low overnight temperatures. In the last week, frontal systems from the west resumed their influence bringing much milder air and rain at times. Overall, temperatures were close to normal. Rainfall was also close to normal in many areas, but it was drier than average in the west. It was a sunny month, especially in the west. Provisionally, it was the sunniest October on record in Wales and Northern Ireland.

Bognor Regis recorded a maximum temperature of 20.4 deg. C. on 9<sup>th</sup> and 10<sup>th</sup>. The seasonal average for October is 14.75 deg.C.. The minimum mean temp. of 7.1 deg. C. was lower than the average mean of 9.04 deg.C. The sunshine total of 139.4 hours was more than the average of 133.01 hours and the total rainfall of 87.2 mm was slightly less than the average of 85.88 mm.