

BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
AUGUST 2012

RAINFALL

37.0mm (1.46ins) on 17 days.

Greatest fall in 24 hours 09-09h	8.2 mm (0.32ins) on 25th
August 2011 total rainfall	52.7mm (2.07ins) on 17 days
January to August 2011	386.44 mm (15.15 ins)
January to August 2012	577.5 mm (20.43 ins)

TEMPERATURES

Highest Maximum	-	25.4°C (77.7°F) on 19 th
Lowest Maximum	-	19.0°C (66.2°F) on 5th
Highest Minimum	-	17.6°C (63.7°F) on 16th
Lowest Minimum	-	7°C (44.6°F) on 31st
Lowest Grass	-	3.8°C (38.84°F) on 31st

SUNSHINE

August 2012	-	198.8 hours on 29 days
August 2011	-	193.7 hours on 29 days
Maximum sunshine in 24 hours		12.7 hours on 19th
January to August 2011		1410.3 hours
January to August 2012		1270.0 hours

SUMMARY for August 2012

The weather was mainly influenced by low pressure over or to the west of the UK, bringing cloudy conditions and showers or longer periods of rain on many days especially in the west and north. The south-east of England saw the driest and warmest weather.

The UK mean temperature was 0.4 °C above the 1981-2010 average. It was a wet month in south-west England and south Wales and in northern England, southern and eastern Scotland, with a few areas having over twice the average rainfall. In contrast much of East Anglia and south-east England and parts of north-west Scotland and the west of Northern Ireland were drier than normal. Many areas were somewhat duller than usual, the sunnier exceptions being Northern Ireland and the western side of Scotland.

Total hours of sun for the month in Bognor Regis were well below the monthly average recorded here of around 240 hours. Rainfall was approx. twenty percent less than average. The mean maximum temperature of 21.2 deg. C. was approx. equal to the average recorded in this region over the last thirty years but the mean minimum temperature of 14.4 deg. C. was more than two degrees higher than average.