BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
JULY 2011

RAINFALL
 52.3 mm (2.06 ins) on 17 days.
Greatest fall in 24 hours 09-09h –   10.3 mm (0.40 ins) on the 8th

July 2010 total rainfall –   9.2 mm (0.36 ins) on 8 days.

TEMPERATURES

Highest Maximum	-	**23.1°C 73.6°F) on 25th & 26th**
Lowest Maximum	-	**10.1°C (50.2°F) on 9th**
Highest Minimum	-	**17.1°C (62.8°F) on 1st**
Lowest Minimum	-	**8°C (46.4°F) on 30th**
Lowest Grass	-	**7.7°C (45.86◦ F) on 25th**

SUNSHINE

July 2011	-	**221.3 hours on 28 days**
July 2010	-	**258.8 hours on 31 days**
Maximum sunshine in 24 hours -		**14.5 hours on 3rd**

SUMMARY   for July 2011

After the generally fine and warm first few days in the month, the weather became unsettled. With low pressure close by, it was rather cool with showers and periods of rain, heavy and prolonged at times across northern areas. A brief settled interlude towards mid-month was followed by a return to low pressure and cool, unsettled conditions. The last week saw temperatures recover and drier weather, but still with plenty of cloud at times.

It was a rather cool month overall, with mean temperatures ranging from about 1 °C below average over England and Wales to about 0.5 °C below over Scotland, making this the coolest July since 2000. With several chilly nights, in terms of minimum temperature it was the coldest July across the UK since 1980. Overall, monthly rainfalls were typically close to the July averages but with significant regional variation.

The general pattern was followed in Bognor Regis when the heaviest fall of rain on 8th July was recorded. The total rainfall for the month of 52.3mm was higher than the average of 39.04mm. Sunshine recorded of 221.3 hours was less than the seasonal average of 246.28 mm. The mean maximum temperature of 14.6 deg. C. was exceptionally cold for July and well below the normal seasonal average of 20.47 deg. C. The mean minimum of 10.9 deg. C. was lower than the seasonal average of 13.56 deg. C. Overall it was not typical of a summer month.

DHR   10.08.11