

BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
AUGUST 2008

RAINFALL

57.8mm (2.27ins) on 21 days.
Greatest fall in 24 hours (09-09h) - 11.54mm(0.45ins)
August 2007 total rainfall - 39.1mm (1.54ins) on 19 days.
January to August 2007 - 507.8mm (19.99ins)
January to August 2008 - 422.42mm (16.63ins)

TEMPERATURES

Highest Maximum	- 23.0°C (73.4°F) on 30th.
Lowest Maximum	- 18.2°C (64.7°F) on 13th.
Highest Minimum	- 17.2°C (63.0°F) on 30th.
Lowest Minimum	- 9.7°C (49.4°F) on 23rd.
Lowest Grass	- 6.7°C (44.0°F) on 23rd.

SUNSHINE

August 2008 - 169.3 Hours on 27 days.
August 2007 - 241.7 Hours on 30 days.
Maximum sunshine in 24 hours - 12.6 hours on 23rd.
January to August 2008 - 1488.8 hours.
January to August-2007 - 1526.8 hours.

SUMMARY

Weather-wise the month of August was a great disappointment for many. The total sunshine hours for the month of 169.3 compared badly with the seasonal average of 232.2 hours. It was the dullest August since 1977 (165.4 hours). The rainfall total of 57.8mm was above the seasonal average of 49.63mm. However, compared with the remainder of most of the U.K.) Bognor Regis' rainfall was relatively light. August 2006 was wetter with 65.7mm. Overall, the month produced more than its fair share of strong, and on the coast near gale force mainly westerly winds. The average maximum day temperature at 19.8°C was the coolest since 1992 (19.2°C). However, the average minimum night temperature of 15.1°C was well in excess of the seasonal average of 13.6°C.

The month began with the weather in an unsettled mood, the first nine days produced a succession of daily rainfall readings albeit the highest one reading limited to 7.6mm. Sunshine was difficult to find at times with double figures (10.9) hours achieved on one occasion- the opening day. Throughout this period fresh to strong mainly south-westerly winds were much in evidence. On the night 12/13 frontal activity resulted in the heaviest rainfall of the month being recorded (11.4mm). During the day of 12th a light hail shower was recorded. Gale force winds were forecast for the following day on the South coast. Although the winds were very strong, the local area was spared the worst. The following two days the wind strength eased somewhat and the sunshine made a welcome appearance with a total of 21.7 hours. However, the weather continued with more than the odd shower. The bank holiday had a mixture of fine and dull weather. On the Saturday the sunniest day of the month was recorded with 12.6 hours. On the Monday, the Bank Holiday, saw the start of a succession of five days which yielded a total of just 30 minutes. The weather on 30th produced the warmest day of the month with 23.0°C and ten hours of sunshine.

The total rainfall of 57.8mm was well above the seasonal average of 49.63mm.
The total sunshine of 169.3 hours was well below its seasonal average of 232.2 hours.

The mean maximum temperature of 19.8°C was below the seasonal average of 20.1°C whereas the mean minimum temperature of 15.1°C was well in excess of the seasonal average of 13.6°C

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