

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS

JULY 2010

RAINFALL

9.2 mm (0.36 Ins) on 8 days.

Greatest fall in 24 hours 09-09h – 2.1 mm (0.7 ins) on the 20th

July 2009 total rainfall – 76.0 mm (2.9 ins) on 21 days.

January to July 2010 – 307.7 mm (12.11 ins)

January to July 2009 – 396.0 mm (15.59 ins)

TEMPERATURES

Highest Maximum - 25.2°C (77°F) on 11th & 27th

Lowest Maximum - 18.7°C (66°F) on 15th

Highest Minimum - 18.9°C (66.2°F) on 4th

Lowest Minimum - 8.0°C (46.4°F) on 12th

Lowest Grass - 10.5°C (50.9°F) on 6th & 29th

SUNSHINE

July 2010 - 258.8 hours on 31 days

July 2009 - 245.4 hours on 30 days

Maximum Sunshine in 24 hours - 14.3 hours on 28th

January to July 2010 – 1344.7 Hours

January to July 2009 - 1270.2 Hours

SUMMARY for JULY 2010

July saw the largely settled, static weather patterns of spring and early summer replaced by a more changeable Atlantic type. This airstream was relatively warm but often cloudy. Whilst the north-western half of the UK saw more rainfall than in recent months, the south-eastern half remained drier than average with many warm days. Much of the Midlands, eastern and southern England were very dry with less than half the normal amount in counties from Cambridgeshire to Sussex.

Bognor Regis was dry and fine throughout the month with temperatures ranging from 18.7 deg. C. to 25.2 deg. C. The recorded average sunshine for the month of July is 23.7 deg. C. The total rainfall for the month of July was just 9.2 mm making it one of the driest on record.

The mean maximum temperature of 21.8 °C was slightly higher than the seasonal average of 20.47°C and the mean minimum of 13.8°C was slightly lower than the average mean temperature of 13.56°C