

BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
APRIL 2012

RAINFALL

79.6 mm (3.13 ins) on 18 days.
Greatest fall in 24 hours 09-09h 22.3 mm (0.88 ins) on 29th
April 2011 total rainfall 4.3 mm (0.17 ins) on 6 days
January to April 2011 196.0 mm (7.72 ins)
January to April 2012 141.9 mms (5.11 ins)

TEMPERATURES

Highest Maximum - 14.7°C (58.5 °F) on 28th
Lowest Maximum - 11.0 °C (51.8°F) on 5th
Highest Minimum - 10.3°C (50.5°F) on 30th
Lowest Minimum - 0.6°C (33.1°F) on 6th
Lowest Grass - -3.1 °C (26.8° F) on 16th

SUNSHINE

April 2012 - 186.9 hours on 27 days
April 2011 - 246 hours on 28 days
Maximum sunshine in 24 hours 12.2 hours on 16th
January to April 2011 537.8 hours
January to April 2012 519.6 hours

SUMMARY for APRIL 2012

A record breaking month

April 2012 was the wettest April on record in the UK since records began in 1910. By April 29 Liscombe in Somerset had seen 273.8mm of rain, more than 3 times the 86.4mm average. April contrasted sharply to March which was the fifth driest March on record for the UK. There was also a marked regional variation across the UK. In Scotland Prestwick (Ayrshire) had only 39.2mm of rain and Skye had only 52mm of its 99.5mm average.

In another reversal of the norm, April was also cooler than March, the first time this has happened since 1998.

Quite often when we think of the weather in April we think of sunshine and showers (the term April showers) but the month brought some prolonged spells of wet and windy weather with deep areas of low pressure and active frontal bands affecting the UK.

The April weather was very changeable in Bognor Regis with varying conditions sunshine, cloud, rain, near gale force winds and a couple of days with early morning frost. Rainfall for April in Bognor Regis was approx. two thirds higher than the average monthly rainfall, nevertheless sunshine recorded was only about five hours less than the average for the month. The mean maximum temperature of 12.9 deg. C. was slightly higher than the average mean max .of 12.06 deg .C. and the mean minimum temperature of 5.8 deg. C. was a little higher than the average of 5.30 deg. .C.

DHR 14.04.2012