

BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
SEPTEMBER 2009

RAINFALL

19.1mm (0.16ins) on 4 days
Greatest rainfall in 24 hours (09-09hrs) — 12.7mm (0.5ins) on 3rd
September 2008 — total rainfall — 69.4mm (19.36ins) on 9 days
January to September 2009 — 426.7mm (16.8ins)
January to September 2008 — 491.82mm (19.36ins)

TEMPERATURES

Highest maximum - 23.0°C (73.4°F) on 13th
Lowest maximum - 18.5°C (65.3°F) on 4th
Highest minimum - 17.5°C (63.5°F) on 8th
Lowest minimum - 8.5°C (47.3°F) on 7th
Lowest grass - 4.3°C (39.7°F) on 30th

SUNSHINE

September 2009- 168.3 hours on 29 days
Maximum sunshine in 24 hours - 10.4hours on 26th
January to September 2009 1637 hours
January to September 2008 1630.8 hours

SUMMARY

The early days of September led many to believe we were in for an early descent into autumn, but from the 5th the month redeemed itself. The first four days of the month were cool with gentle winds. There was a broad belt of rain active across the UK during the 2nd and 3rd, between the 5th and 8th a — cyclone crossed France and Germany and pressure rose sharply over England and Wales. Temperatures became very warm in eastern, central and southern counties of England. A rise of pressure led to the establishment of an intense anti — cyclone over the UK from the 9th to the 19th. From the 20th pressure remained high over England and Wales while conditions were dry with fair, warm days.

As September gave way to October many areas had no measurable rain for at least 28 days.