

BOGNOR REGIS  
METEOROLOGICAL OBSERVATIONS  
JUNE 2000

RAINFALL

29.8mm (1.17ins) on 9 days.  
Greatest fall in 24 hours (09-09h) - 6.4mm (0.25ins) on 9th.  
June 1999 total rainfall - 69.9mm (2.75ins) on 12 days.  
January to June 2000 - 334.7mm (13.18ins)  
January to June 1999 - 264.9mm (10.43ins)

TEMPERATURES

Highest Maximum	-	23.0°C (73.4°F)	on 18th.
Lowest Maximum	-	14.7°C (58.4°F)	on 1st.
Highest Minimum	-	16.2°C (61.1°F)	on 19th.
Lowest Minimum	-	8.4°C (47.1°F)	on 24th.
Lowest Grass	-	7.4°C (45.3°F)	on 6th.

SUNSHINE

June 2000 - 197.2 hours on 28 days.  
June 1999 - 264.7 hours on 30 days.  
Maximum sunshine in 24 hours - 14.9 hours on 18th.  
January to June 2000 - 954.4 hours.  
January to June 1999 - 1059.9 hours.

SUMMARY

The weather for the month was a disappointment for those looking forward to a "flaming June". For the first half of the month the weather was mostly cool and unsettled, and it wasn't until the third week that temperatures rose to bring a period of hot weather. However, this period was short lived, described by some as a mini heatwave, with the weather returning to being unsettled during the final week. After the exceptionally wet previous two months the total rainfall for June was well below the seasonal average. The sunshine total was well below the average but surprisingly the mean temperatures for the month were close to being on par with their respective averages.

The month began with the unsettled weather carrying on from the previous month with mainly sunshine and showers being the order of the day. There was a fair amount of sunshine but day temperatures were generally on the low side. A "twister" was observed passing over the north of the town on the afternoon of 5th during a showery period. On 7th, a ridge of high pressure developed over the southern part of the U.K. to give two days of sunny weather. On 9th, the weather became unsettled with rain and thunder during the morning. The weather continued mainly unsettled through to 16th with high pressure returning to start a period of dry, hot, sunny weather, albeit fog persisted on the coast for most of the day on 16th. The high pressure moved away to the east on 20th and the weather again became unsettled. Deep depressions crossed the U.K. from west to east on 21st and 22nd to bring strong to near gale force winds. Rainfall however was relatively light. On 23rd, pressure began to rise and the weather became less unsettled. It was fairly dry but sunshine was in short supply with cloud generally dominating the weather scene. These conditions continued through to the end of the month.

The rainfall total of 29.8mm was well below the seasonal average of 48.79mm and the driest since 1996 (19.1mm).

The sunshine total of 197.2 hours was well below the seasonal average of 229.2 hours but the totals for 1997 and 1998 were both lower.

The mean maximum temperature of 17.8°C was on par with its seasonal average, and the minimum of 12.1°C a shade above the average of 11.4°C.