

August 2005

Due to being away from Bracknell for 14 days of the month an overall summary is given here.

The month was generally fine, with a mixture of warm, hot and cool days together with some mild and cool nights. There were also 4 thunderstorms. The highest maximum was on the 30th when 29.4c was recorded, followed by thundary rain and 4.0mm falling in 5 minutes.

Daily Notes

On the 24th strong winds during the day, especially between 1100 and 1600 (GMT) caused the railway line to be blocked by tree debris between Bracknell and Wokingham at 1539hr. Train serves disrupted for 2 hours.

Also on the 24th the daytime max only 15.9c was the lowest since 1987.

A stunning sunset on the 24th. This photograph taken at Birch Hill Bracknell.



On the 25th there was a thunderstorm with associated hail 5mm at 1500-03hr but size of hail increased to 15mm at 1503-06hr. Larger hail reported from Crown Wood area of Bracknell up to 20mm. 25mm reported in the Crowthorne / Sandhurst areas. Nearby Wokingham also had 25mm and the hail stones can be viewed at www.

The temperature fell from 17.9c (1435hr) to 13.4c (1515hr). RH rose from 51% to

84% in same period.

On the 31st a series of thunderstorms passed to the SW-W-NW of area with no rainfall. Final storm moved overhead at 1950 with T and L every 5 secs. Torrential rain at 1945hr with 4.0mm in 5 mins.

Summer 2005 (June – July – August)

Temperature Mean temperature was 17.5c, which is 0.9c above the 1971-2000 average but slightly lower than 2004 and 0.2c below being included within the 5 highest mean temperatures records of the past 35 years, where 18.7c was recorded in 2003 and remains the highest. The highest maximum was 31.8c recorded on the 13th July.

Rainfall The summer total of 149.8mm was 96% of normal, which is much wetter than some other local stations, especially to the west of the area. The wetter conditions appear to be some heavy rainfall during thunderstorm activity or showers.

Sunshine A summer total of 603 hrs is some 10% above 2004 and around 5% more than normal, but much lower than 2003.

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Web site 1 www.bracknell-berkshire.co.uk/services/weather

Web site 2 www.metlink.org/data