

## SUMMARY FOR MAY 1999

May was a warm, dull and relatively wet month. All mean temperatures were well above average, ranging from 17.4C for the mean maximum, to 8.7C for the mean minimum and 13.0C for the mean daily, the latter being 2C above expectation and the highest since 1992. The night of the 28<sup>th</sup> was the warmest May night since 1989 when 13.8C was recorded.

Rainfall was marginally up on the 30 year mean at 64.2mm, the wettest since 1993. Rain fell on 16 days with 4 "wetter" days, the wettest day being the 7<sup>th</sup> with 14.7mm. The heaviest rate of fall was on the 27<sup>th</sup> with 46mm per hour during a thunderstorm of which there were 3 during the month. The most severe was that of the 27<sup>th</sup> with heavy rainfall and thunder, the lightning being vivid at times. Houses were struck in the area, with a petrol vent pipe ignited at Cradley and a workman was struck by lightning on the Hayley Green hospital site, though he was not injured.

Sunshine was only four fifths of expectation though only one day was totally sunless making the month the dulllest since 1994. *the max daily being 11.8 hrs on the 25<sup>th</sup>*

Fog occurred on one day though no hail was recorded. Winds were predominantly ENE at 6 knots with a maximum gust to 29 knots on the 27<sup>th</sup>.

In general, an unexceptional month at this station.