

## JUNE SUMMARY 2000

June was a relatively warm month with a mean maximum almost a degree above the 30 year mean at 19.8C (67.6F). However, no day breached the 30C (86F) mark, the maximum of 29.6C (85.3F) occurring on the 18<sup>th</sup>. The night of the 18<sup>th</sup>/19<sup>th</sup> was the warmest on record here with a minimum no lower than 18.1C (64.6F), bettering the 17C (62.6F) previously set in 1980. The mean minimum of 11C (51.8F) was 1.8C (3.2F) above the 30 year mean and the 2<sup>nd</sup> highest on record being the warmest since 1982. All soil and earth temperatures were well above average, the anomalies ranging from +7.2C (13F) at the surface to +0.7C (1.3F) at 100 cm (3ft) depth.

Rainfall was barely a third of expectation at 21.2mm (0.83 in) making it the driest month since 1995. Rain fell on 15 days, most of it very light, the maximum intensity of 22mm/hr (0.87in/hr) occurring on the 22<sup>nd</sup> though the maximum fall amounted to no more than 3.7mm (0.15in) on the 8<sup>th</sup>.

Sunshine was below average at 156.8 hours though only 2 days were totally sunless. Days were generally cloudy, with the maximum daily sunshine total of 15.2 hours occurring on the 16<sup>th</sup>. This was just 0.4 hr behind the record total of 15.6 hrs first set in June 1989 and equalled in June 1995.

Surprisingly there was no incidence of either thunder or hail though fog was reported on one morning. Winds were light from the WSW averaging 5.3 knots (6.1mph) with a maximum gust of 28 knots (32 mph) on the 1<sup>st</sup>.

The mean humidity of 76.6% was slightly down on the mean of 77.7% giving a warm, dry and relatively sunny month, though by no means could it be termed a “Flaming June”!!