

June
7/9

Glimpse of sizzling summer as weather picks up

The weather this June has been typical of many—lacking in bright sunshine, and with grey, featureless skies.

Despite this it has give a glimpse of summer during the middle of the month when we had three cloudless days and hot sunshine.

The month began with rather cool weather brought about by a north-easterly air stream crossing a relatively cold North Sea. Days were dull, though rainfall was not

excessive.

As pressure built from the Azores anticyclone daytime maximum teperatures picked up a litte to hover around 18C (64F).

Unstable air brought thunder in on June 7 and in a particularly heavy shower of rain fell at the rate of 24mm/hr (0.98 in/hr) for a short period around 5.30 pm.

The middle two weeks of the month were dry, rain falling on only two days between June 8 and June 20.

Unfortunately, though dry, it was far from warm, and it was not until June 18 that air temperatures finally reached summer levels.

June 18 to 20 were the warmest days of the month, temperatures peaking at 27C (81F) on June 19.

This warm weather was short-lived, for a gradual fall-back in temperatures took place to the previous levels of around 17C (63F). This was to be the general daytime maximum for the

remainder of the month.

Winds were mainly westerly and light, blowing in from relatively cool seas.

In contrast, the Continent has warmed up considerably and is enjoying temperatures in the mid or upper 70's F. To give us any benefit from this we need a south easterly air flow from the Continent.

If we take the month as a whole, then it has been a typical June. Average temperatures have been well up to expectation at 18.7C

(66F) for the maximum, and 9.5C (49F) for the minimum giving a mean daily temperature of 14.2C (58F). This is slightly above the normal June mean averaged over the past 23 years.

June rainfall has been only 59 per cent of the normal at 35mm (1.37 ins). Rain fell on 10 days for a total of 22½ hours. The wettest day was June 13 when 10 mm (0.41 in) fell during the second of the two recorded thunderstorms.

This storm also gave the

highest intensity of rain, when, in a seven minute spell, it was falling at the rate of 30 mm (1.18 in) per hour.

Though soil temperatures have picked up from the very low levels of the spring they are still below normal and are likely to remain so for this year. In contrast, radiation temperatures have soared.

June 16 saw the solar thermometer registering 51.5C (125F) and the month has averaged to 40.6C (105F).

HAYLEY GREEN
52°26'N 02°04'W 155m AMSL

CC Roberts