

HALESOWEN CLIMATOLOGICAL STATION.

THE WEATHER OF SEPTEMBER 1990

The hot summer weather which had prevailed since July continued for the first three days of September. The maximum temperature of 24C (75F) occurred on the 2nd and both days and nights from then became noticeably cooler. By the end of the month ground frosts were occurring, rather earlier than usual. Average temperatures were, therefore, little different from the 30 year means.

September was another unusually dry month, the 28mm (1.1in) providing only 39% of the normal fall. So far only three months of the year have registered normal, or above normal rainfall. Rain fell on 12 days of the month, much of this in the latter half, for a total of 35 hours.

Sunshine has again been well up on average, by as much as 20%. Two days only were totally without sun, the 20th being the first time since June 18th to see no sun. Three days registered above 9 hours, the latest date being the 25th with 9.4 hours.

The significant feature of the weather is still the extreme dryness. Any rain bearing cloud seems to deposit its load well before reaching this area. Additionally, the lack of summer thunderstorms has also contributed to the deficit in rainfall, for these can often bring in excess of an inch in a matter of a few hours.