

## SIGNIFICANT FEATURES OF THE MONTH:

\*\*\*\*\*

JULY MARKS MID SUMMER AND GENERALLY PRODUCES THE YEARS HIGHEST TEMPERATURES EXPECTED TO BE 27.2C (81F). IN 1983 THERE WERE 20 DAYS WITH AIR MAXIMUMS ABOVE 25C (77F), 15 BEING CONSECUTIVE, WITH 15 IN 1984 (9 CONSECUTIVE AND 11 IN 1976 (8 CONSECUTIVE)).

SUNSHINE TOTALS IN JULY ARE EXPECTED TO BE 183.1 HRS AT 5.89 HRS PER DAY. IN 1976 16 DAYS HAD OVER 9 HOURS, WITH 15 EACH IN 1969 AND 1984. IN 1976 THERE WERE 11 DAYS WITH OVER 12 HOURS AND 9 IN 1984, BOTH HAVING 4 CONSECUTIVE DAYS. THIS YEAR SAW 9 DAYS WITH OVER 9 HOURS (2 CONSECUTIVE)

JULY HAS, ON AVERAGE, 2.1 THUNDERSTORMS. IN 1983 THERE WERE 8 WHILST 1988 WAS THE LAST YEAR TO RECORD NONE. THIS YEAR SAW ONE.

GROUND FROST HAS OCCURRED ON 8 OCCASIONS IN JULY THE LAST BEING ON 3RD JULY 1990, THE FIRST TIME FOR 13 YEARS FOR SUCH AN EVENT.

30 JULY 1990 WAS THE WARMEST JULY NIGHT ON RECORD WITH AN AIR MINIMUM NO LOWER THEN 18.9C (66F).

A RECORD DAYS RAINFALL FOR JULY OCCURRED ON 30TH JULY 1991 WHEN 36.5MM FELL IN 15.7 HOURS (PREVIOUS RECORD WAS 34.6MM ON JULY 10TH 1968).