Feb 84

EXTREME WEATHER.

February provided both the second coldest night since 1956 with minus 11.6C [11F], on the 13th., and also the second warmest day with 14.4C [58F], on the 27th. At ground level the temperature of minus 19.5C [minus 3F], also on the 13th., was the lowest February temperature recorded at Hayley Green in 40 years.

These severe Arctic conditions resulted in mean daily temperatures being well down on normal, the average being 2C [36F], some $1\frac{1}{2}$ degrees below expectation.

Precipitation, mainly in the form of snow, amounted to 38 mm [1.48 ins], only 75% of expectation, the heaviest fall being 13 mm [0.52 in] on the 18th.

Snow fell on two days, though the ground was snow-covered on 13 mornings, well over twice the normal.

Sunshine was slightly up on average, the cold spell giving some days of uninterrupted sunshine.

In summary: a dry month with a new record low grass minimum temperature, and also marked differences in daytime temperatures.

C.G.Roberts.