

WEATHER OVER DELHI DURING THE MONTH OF JULY 2018

Temperature:

Maximum temperatures were appreciably above normal on 09th, 11th and 12th, above normal on 08th, 13th, 18th, 19th, 20th and 25th, markedly below normal on 27th and 28th, below normal on 1st, 21st, 26th and 29th and nearly normal on remaining days of the month. The mean maximum temperature was 35.6°C against its normal value 35.5 °C which is 0.1°C above the climatological mean for the month. The highest maximum temperature of 40.1°C was recorded on 09th and 10th. The all time record of maximum temperature for the month is 45.0°C recorded on 1st July 1931.

Minimum temperatures were above normal on 02nd, 9th to 11th, 16th and 19th, appreciably below normal on 03rd and 30th, below normal on 04th, 06th, 14th, 27th to 29th and nearly normal during remaining days of the month. The mean minimum temperature during the month was 27.4°C against its normal value 27.4°C which is same the climatological mean for the month. The lowest minimum temperature was 23.0°C recorded on 30th of the month. The all time record of minimum temperature for the month is 20.3°C recorded on 1st July 2006.

Rainfall:

The normal rainfall during the month of July is 210.6 mm with 9.4 mean rainy days. However, during this month, 286.2 mm of rainfall was recorded with 14 rainy days.

The day to day temperatures recorded at Safdarjung Observatory are given in the figure below:

Temperature and Rainfall over Delhi during July 2018

