

WEATHER OVER DELHI DURING THE MONTH OF JANUARY 2019

Temperature:

Maximum temperatures were appreciably below normal on 26th, 27th, 28th and 29th, below normal on 23rd and 30th, markedly above normal on 20th and 21st, appreciably above normal on 02nd, 03rd and 14th, above normal on 01st, 06th, 12th, 13th, 18th and 19th and nearly normal on remaining days of the month. The mean maximum temperature was 21.2°C against its normal value 20.5°C which is 0.7°C above the climatological mean for the month. The highest maximum temperature was 28.7°C recorded on 21st of the month. The all time record of maximum temperature for the month is 32.5°C recorded on 28th January 2004.

Minimum temperatures were appreciably below normal on 01st, 27th, 28th, 29th and 30th, below normal on 05th, 11th, 16th, 17th, 18th and 26th, appreciably above normal on 21st and 22nd, above normal on 24th and 25th and nearly normal on remaining days of the month. The mean minimum temperature during the month was 06.9°C against its normal value 07.6°C which is 0.7 °C below the climatological mean for the month. The lowest minimum temperature was 04.0°C recorded on 01st of the month. The all time record of minimum temperature for the month is -00.6°C recorded on 16th January 1935.

Rainfall:

The normal rainfall during the month of January is 21.7 mm at Safdarjang Observatory. However, during this month, 54.1 mm rainfall was recorded. The actual rainfall was 149% above normal than the long period average.

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

Temperature and Rainfall over Delhi during JANUARY 2019



