

WEATHER OVER DELHI DURING THE MONTH OF APRIL 2017

Temperature:

Maximum temperatures were below normal on 10 & 11, above normal on 05, 22, & 24, appreciably above normal on 03, 13, 14, 15, 16, & 17, Markedly above normal on 01, 02, 04 & 19-21 and nearly normal on remaining days of the month. The mean maximum temperature was 38.5°C against its normal value 36.3 °C which is 2.2°C above than the climatological mean for the month. The highest maximum temperature was 43.2°C recorded on 21st. The all time record of maximum temperature for the month is 45.6°C recorded on 29th March 1941. Minimum temperatures were appreciably below normal on 08th, above normal on 03, 07, & 24, appreciably above normal on 01, 04, 06, 07, 17-20 & 23, Markedly above normal on 02, 21 & 22 and nearly normal during remaining days of the month. The mean minimum temperature during the month was 23°C against its normal value 21.3°C which is 1.7°C above than the climatological mean for the month. The lowest minimum temperature was 16.5°C recorded on 8th. The all time record of minimum temperature for the month is 10.7°C recorded on 02nd April 1965.

Rainfall:

The normal rainfall during the month of April is 13.0 mm with 1.2 rainy days. However, during this month, 26.9 mm of rainfall was recorded with four rainy days.

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

Temperature and Rainfall over Delhi during April 2017

