

WEATHER OVER DELHI DURING THE MONTH OF JUNE 2017

Temperature:

Maximum temperatures were Markedly below normal on 01,09,18,21,22 and 30, appreciably below normal on 02,17,19, & 23, below normal on 08,10,12,24 & 29, above normal on 04, 07,14, 15,26, and 28, appreciably above normal 05 and 06 and nearly normal on remaining days of the month. The mean maximum temperature was 37.7°C against its normal value 39.5 °C which is 1.8°C below than the climatological mean for the month. The highest maximum temperature was 44.6°C recorded on 5th and 6th. The all time record of maximum temperature for the month is 46.7°C recorded on 17th June 1945. Minimum temperatures were appreciably below normal on 20, appreciably below normal on 17,19, & 29th, above normal on 04, 26 and 27 markedly above normal on 05, 06 and nearly normal during remaining days of the month. The mean minimum temperature during the month was 27.2°C against its normal value 27.9°C which is 0.7°C below than the climatological mean for the month. The lowest minimum temperature was 21.8°C recorded on 16th. The all time record of minimum temperature for the month is 18.0°C recorded on 17th June 2006.

Rainfall:

The normal rainfall during the month of June is 82.2 mm with 4.6 rainy days. However, during this month, 191.9 mm of rainfall was recorded with eleven rainy days.

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

Temperature and Rainfall over Delhi during June 2017

