

WEATHER OVER DELHI DURING THE MONTH OF SEPTEMBER 2020

Temperature:

Maximum temperatures were appreciably above normal on 12th, 13th, 14th, 16th, 17th, 19th, 23rd and 26th, above normal on 06th, 09th, 10th, 11th, 15th, 18th, 20th, 21st, 22nd, 24th, 25th, 28th, 29th and 30th and nearly normal on remaining days of the month. **The mean maximum temperature was 36.2°C against its normal value 32.8°C which is 3.4°C above the climatological mean for the month.** The highest maximum temperature was 38.0°C recorded on 19th of the month. The all time record of maximum temperature for the month is 40.6°C recorded on 16th September 1938.

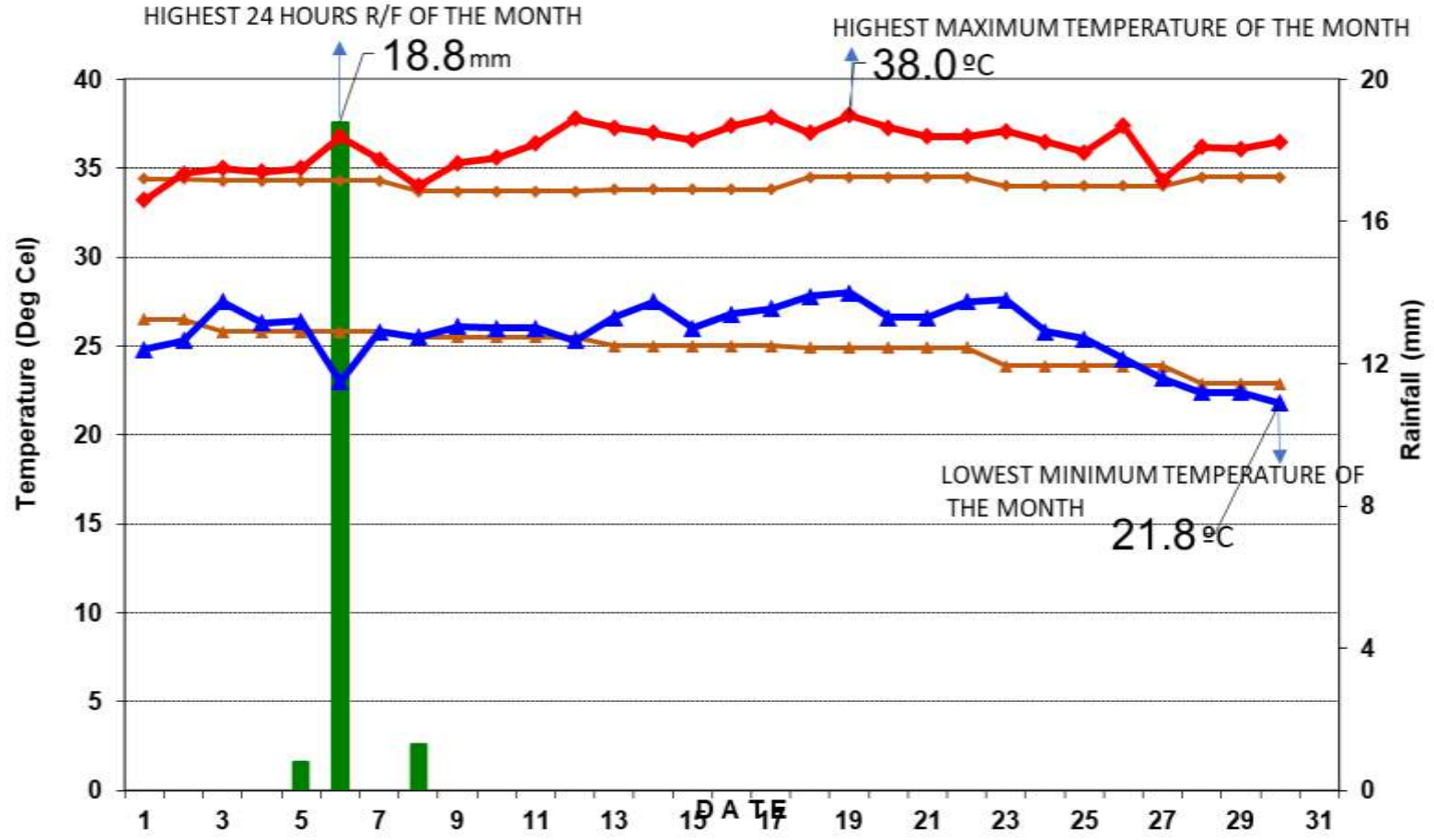
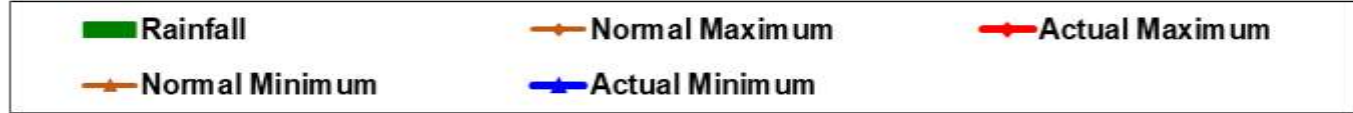
Minimum temperatures was below normal on 01st and 06th, appreciably above normal on 19th and 23rd, above normal on 03rd, 13th, 14th, 16th, 17th, 18th, 20th, 21st, 22nd and 24th and nearly normal on remaining days of the month. **The mean minimum temperature during the month was 25.7°C against its normal value 24.9°C which is 0.8°C above the climatological mean for the month.** The lowest minimum temperature was 21.8°C recorded on 30th of the month. The all time record of minimum temperature for the month is 17.3°C recorded on 26th September 1964.

Rainfall:

The normal rainfall during the month is 125.1 mm at Safdarjung Observatory. However, during this month, 20.9 mm rainfall was recorded. **The actual rainfall was 83% below normal than the long period average.** The highest 24-hours rainfall was 18.8mm recorded on 06th of the month.

The daily temperature and rainfall data of September is shown via chart on the next page.

Temperature and Rainfall over Delhi during September 2020



Key Essence of the report:-

- The mean maximum temperature was 36.2°C against its normal value 32.8°C which is 3.4°C above the climatological mean for the month.
- The mean minimum temperature was 25.7°C against its normal value 24.9°C which is 0.8°C above the climatological mean for the month.
- The actual rainfall was 83% below normal than the long period average.