



Daily Report by Climate Cell-DDMA

Weather Forecast- July 24, 2019

	Rainfall (mm)	Chances of Rainfall	Maximum Temperature (°C)	Minimum Temperature (°C)	Maximum Rel. Hum. (%)	Minimum Rel. Hum. (%)	Wind Speed (km/hr)	Dominant Wind Dorection
Tehsil- Sadar(Gorakhpur) -By AWS	27	88	30	27	NA	NA	NA	NA
District- Gorakhpur	27	88	30	26	98	85	19	E

Atmosphere of tomorrow: Partly cloudy sky sky with chances of rainfall- majorly in evening

Peculiar observation:

- Monsoon is likely to advance & increase in the areas of northern India in coming days of July month because of the strengthening of La-Nina phenomenon. Moderate rainfall which happened in Gorakhpur till now by 11:48 pm on July 23, 2019 is likely to continue in an erratic manner for next 6-7 days.
- Gorakhpur has been recorded with the highest rainfall of 569.8 mm for the July month by July 22, 2019, when compared with the last 7 years data for the entire month of July.
- Yesterday's (July 22, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 35.4°C & 28°C respectively with maximum & minimum relative humidity as 87 % & 74 % respectively along with the speed of maximum wind gust as 14.5 km/h with the dominated wind direction as SSE.

Precautionary measures for citizens of Gorakhpur for next 1 week:

- Lightning seeks the highest ground, so if indoor shelter is not available, crouching down in the nearest, lowest & unexposed point is a better bet majorly during cloudy & rainy hours till the storm gets completed.
- Tents & pavilions found inside/near parks are not good option to stay during thundershower.
- Try to stay indoors with closed windows & minimal usage of electric appliances during the rainy & stormy hours and if outdoor then choose an open ground at lower elevation-that too away from water body & tall or metallic structures.
- Stay in a safe place and away from the haggard trees or heavy & loose objects lying in an open atmosphere during thundershower.
- Plan for the outdoor work execution when there is no or minimal presence of cloud in the sky & do take necessary things to stay safe from the stormy winds, heat waves & rainfall. Avoid moving out of the abode for least significant work at least till the completion of July, 2019 & if moving, then do remember all the precautionary measures instructed above for lightning, rainfall & storm.