



Daily Report by Climate Cell-DDMA

Weather Forecast- August 11, 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	5	60	34	28	NA	NA	NA	NA
District- Gorakhpur	5	60	34	26	97	70	12	W

Atmosphere of tomorrow: Partly cloudy sky with possibility of light rainfall in evening hours

Peculiar observation:

- Gorakhpur has been recorded with the highest rainfall of 696.8 mm for the July month, when compared with the last 7 years data for the entire month of July.
- Yesterday's (August 9, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 33.2°C & 25.9°C respectively with maximum & minimum relative humidity as 79 % & 69 % respectively along with the speed of maximum wind gust as 24.1 km/h with the dominated wind direction as ENE.
- There are fair enough chances of dust storm to hit Gorakhpur for 2-3 times in the next one week.
- Moderate to rather heavy rainfall is likely to occur for the next one week in Gorakhpur i.e from August 10, 2019 onwards-majorly on August 12 , 2019 & August 13, 2019.

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 & if moving, then do remember all the precautionary measures instructed above for lightning, rainfall & storm.