



Daily Report by Climate Cell-DDMA

Weather Forecast- August 5, 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	2	50	36	28	NA	NA	NA	NA
District- Gorakhpur	2	50	36	27	90	67	15	E

Atmosphere of tomorrow: Intermittently cloudy sky with possibility of one or two spell or rain or thundershower in midnight hours

Peculiar observation:

- Moderate rainfall with greater chances are expected to occur in the evening of August 6, 2019.
- Erratic rainfall & cloudiness most of the time is expected to occur in Gorakhpur in the first week of August, 2019.
- 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 3, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 35.2°C & 27.6°C respectively with maximum & minimum relative humidity as 82 % & 61 % respectively along with the speed of maximum wind gust as 12.9 km/h with the dominated wind direction as ENE.

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 first week of August, 2019 & if moving, then do remember all the precautionary measures instructed above for lightning, rainfall & storm.