



Daily Report by Climate Cell-DDMA

Weather Forecast- August 6, 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 | 6 | 90 | 35 | 28 | NA | NA | NA | NA |
| District- Gorakhpur | 6 | 90 | 35 | 27 | 90 | 65 | 24 | E |

Atmosphere of tomorrow: Generally cloudy sky with possibility of rain or thundershower

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 4, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 35.4°C & 28°C respectively with maximum & minimum relative humidity as 71 % & 68 % 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.