



# Daily Report by Climate Cell-DDMA

## Weather Forecast- August 31, 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
<b>Tehsil- Sadar(Gorakhpur) -By AWS</b>	5	60	35	28	NA	NA	NA	NA
<b>District- Gorakhpur</b>	5	60	35	27	84	63	17	E

**Atmosphere of tomorrow:** Partly cloudy sky with chances of light to moderate rainfall

### Peculiar observations of Climate Cell:

- Yesterday's (August 29, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 34.3°C & 28°C respectively with the maximum & minimum relative humidity as 83 % & 70 %. Maximum speed of wind gust recorded on August 29, 2019 was 16.1 km/h with the dominated wind direction as WSW.
- Traces of rainfall which happened in Gorakhpur on August 30, 2019 is likely to continue till September 4, 2019 in an erratic manner -majorly on August 31, 2019 & September 1, 2019.
- Wind gust is expected to be fairly high for the duration between September 3, 2019 till September 5, 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 as instructed above for lightning, rainfall & storm.