



Daily Report by Climate Cell-DDMA

Weather Forecast- July 29, 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	Traces	-	34	27	NA	NA	NA	NA
District- Gorakhpur	Traces	-	34	25	87	63	35	E

Atmosphere of tomorrow: Partly cloudy sky

Peculiar observation:

- Monsoon has advanced in the areas of northern India due to the strengthening of La-Nina phenomenon & continuous rainfall can be expected to occur in Gorakhpur till July 31, 2019 with chances of hailstorm in the ending 2-3 days of the month. Also, moderate rainfall can be expected in first week of August, 2019 in an erratic manner.
- Gorakhpur has been recorded with the highest rainfall of 696.8 mm for the July month by July 27, 2019, when compared with the last 7 years data for the entire month of July.
- Yesterday's (July 27, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 30.5°C & 25.7°C respectively with maximum & minimum relative humidity as 86 % & 77 % respectively along with the speed of maximum wind gust as 19.3 km/h with the dominated wind direction as ENE. Also rainfall of 19.3 mm has been recorded in the Sadar subdivision of Gorakhpur by July 27, 2019.
- Wind speed will be fairly high on July 29, 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 at least till the completion of July, 2019 & if moving, then do remember all the precautionary measures instructed above for lightning, rainfall & storm.