



Daily Report by Climate Cell-DDMA

Weather Forecast- July 13, 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	>35.6	60	29	25	NA	NA	NA	NA
District- Gorakhpur	>35.6	60	29	24	90	78	24	NE

Atmosphere of tomorrow: Partly cloudy sky with chances of moderate to rather heavy rainfall

Peculiar observation:

- July 9, 2019 has been recorded as the day of maximum rainfall till now in 2019, with the magnitude as 125 mm.
- Yesterday's (July 11, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 29°C & 25.6°C respectively with maximum & minimum relative humidity as 87% & 83% respectively. Also, rainfall of 97.4 mm happened in Gorakhpur on July 11, 2019 & the speed of wind gust observed was 16 km/h with the dominated wind direction as 'SW'.
- Heavy rainfall which took place on July 8, 2019 is expected to continue in a scattered way till third week of July, 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.
- 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, beware of high wind gust that is likely to be blown in second week of July, 2019.
- 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 third week of July, 2019 & if moving, then do remember all the precautionary measures instructed above for lightning, rainfall & storm.