



Daily Report by Climate Cell-DDMA

Weather Forecast- September 22, 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	60	33	25	NA	NA	NA	NA
District- Gorakhpur	2	60	33	24	90	78	13	E

Atmosphere of tomorrow: Partly cloudy sky with hazy sunshine in the afternoon & chances of light rainfall

Peculiar observations of Climate Cell:

- Yesterday's (September 20, 2019) maximum & minimum temperature was 32.5°C & 24.8°C with maximum & minimum relative humidity as 83 % & 70% respectively. Also, the speed of maximum wind gust recorded by Climate Cell for yesterday was 22.5 km/h with the dominated wind direction as 'ENE'.
- Moderate to rather heavy rainfall with thundery development & high wind hust is likely to occur in an erratic manner in Gorakhpur from September 27, 2019 till October 1, 219.

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 September, 2019 & if moving, then do remember all the precautionary measures as mentioned above.