



Daily Report by Climate Cell-DDMA

Weather Forecast- July 2, 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	4	84	36	28	NA	NA	NA	NA
District- Gorakhpur	4	84	36	27	81	66	30	ESE

Atmosphere of tomorrow: Partly cloudy sky with chances of thundershower in the morning & late evening.

Also, the wind speed by tomorrow will be fairly high as compared to previous few days.

Peculiar observation:

- Yesterday's (June 30, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 34°C & 26°C respectively with maximum & minimum relative humidity as 70% & 64% respectively along with the wind gust as 26 km/h & dominated wind direction as 'ENE'. Also, 'Very light Rainfall or Traces or rainfall' happened in the peri-urban areas of Gorakhpur.
- Rainfall with greater chances & magnitude as 'Rather Heavy' is likely to occur in Gorakhpur on July 4-July 5, 2019 onwards. Also, strong thundershower & heavy rainfall is likely to happen in the first week of July, 2019.
- A low pressure region has been created in the north east Bay of Bengal which may cause heavy downpour in eastern, western & some parts of northern India comprising of east UP, Bihar, parts of Himachal Pradesh, Rajasthan & Uttarakhand.

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.
- Avoid staying near water bodies & strictly avoid being inside the car/vehicle during stormy hours. 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 first 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.