



Daily Report by Climate Cell-DDMA

Weather Forecast – March 24, 2019

Atmospheric Variables	Tehsil:SADAR (Gorakhpur)- By AWS	District- Gorakhpur
Rainfall-24 hrs (mm)	0	0
Chances of Rainfall (%)	0	0
Maximum Temperature (°C)	35	35
Minimum Temperature (°C)	20	17
Maximum Relative Humidity (%)	NA	53
Minimum Relative Humidity (%)	NA	26
Maximum Wind gust Speed (km/h)	NA	26
Dominant Wind Direction	NA	WNW

Atmospheric forecast for tomorrow: Clear sky with hazy sunshine for prolonged period of time.

Peculiar observation for the next few days:

- Couple/Traces of showers with magnitude nearly as 0.5 mm can be expected to occur on March 26, 2019 with its chances as 86 %.
- Significant temperature difference can be observed between Tehsil-Sadar area of Gorakhpur & rest of the Gorakhpur. This increasing temperature difference with the passage of departing winter & approaching summer signifies the abundance of greenhouse gases & atmospheric pollutants present in the Sadar. Pollution in Gorakhpur is giving a cry for adoption of measures for pollution mitigation or plantation to maintain the ecological balance in Tehsil-Sadar of Gorakhpur.
- Blazing sunshine with maximum temperature reaching or crossing the limit of 36°C can be expected to occur between March 26, 2019 till March 28, 2019 followed by maximum temperature reaching the limit of 39°C can be expected to occur between March 29, 2019 till March 31, 2019.