



# Daily Report by Climate Cell-DDMA

## Weather Forecast- September 10, 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
<b>Tehsil- Sadar(Gorakhpur) -By AWS</b>	4	88	33	27	NA	NA	NA	NA
<b>District- Gorakhpur</b>	4	88	33	26	82	72	28	E

**Atmosphere of t8omorrow:** Partly cloudy sky with chances of light to moderate rainfall in the evening

### Peculiar observations of Climate Cell:

- Rainfall which happened in the month of August, 2019 is less than few decadal data of rainfall which happened in the month of August. But, cumulative rainfall recorded in the month of June-2019, July-2019 & August- 2019 is fairly fine as rainfall in the above mentioned 3 months of 2019 is less than cumulative average rainfall of 3 month by just 3.4905 %.
- Yesterday's (September 8, 2019) maximum & minimum temperature recorded by Climate Cell of Gorakhpur is 33.8°C & 27.9°C along with the maximum speed of wind gust recorded as 20.9 km/h with the dominated wind direction as 'ENE'.
- Today's (September 9, 2019) maximum & minimum temperature recorded by IMD-Gorakhpur is 34.5°C & 27°C with maximum & minimum relative humidity as 77 % & 67% respective. Also, the speed of maximum wind gust recorded by Climate Cell for today is 19.3 km/h with the dominated wind direction as 'ENE'.
- Rainfall in an erratic manner with magnitude from light to moderate is expected to continue till September 16, 2019.

S.No	Year	Cumulative rainfall of June, July & August (mm)
1	2013	1198
2	2014	631.6
3	2015	677
4	2016	536.7
5	2017	960.8
6	2018	999.9
7	2019	856.6

### Precautionary measures for citizens of Gorakhpur for next 1 week:

- 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 & rainfall. Avoid moving out of the abode for least significant work & if moving, then do remember all the precautionary measures as instructed above for lightning, rainfall & storm.