



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
**Bidhan Chandra Krishi Viswavidyalaya**  
 Mohanpur, Dist- Nadia, West Bengal



## Agromet Advisory Bulletin

Date : 29-07-2022

Weather Forecast of District NADIA(West Bengal) Issued On : 2022-07-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-07-30	2022-07-31	2022-08-01	2022-08-02	2022-08-03
Rainfall(mm)	7.0	17.0	51.0	35.0	15.0
Tmax(°C)	33.0	32.0	32.0	31.0	32.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	83	81	83	86	88
RH-II(%)	44	46	54	62	58
Wind Speed(kmph)	14.9	15.4	11.7	11.7	13.1
Wind Direction(Degree)	201	198	191	171	198
Cloud Cover(Octa)	8	8	8	8	8

### Weather Summary/Alert:

Light rainfall to moderate rainfall is likely to occur during next few days . Mainly cloudy sky to overcast sky is expected on next few days . Wind speed is expected to be 12-15 km / hour. Max. RH is expected to be 81% to 88%. Minimum RH is expected to be 44%-62%. Maximum temperature is expected to be around 31.0-33.0 deg C and minimum temperature is expected to be around 27.0-28.0 deg C.

### General Advisory:

Use Meghdoot App to get medium range weather forecast and weather based agricultural advisory , use Damini App to get lightning alert and use Mausam App to get weather information of your place.

### SMS Advisory:

Avoid spraying ,fertilizer application , irrigation or harvesting on 31.7.2022 & 1.8.2022 because medium rainfall is expected on that day .

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	During this weather Kharif Soyabean may be sown in the medium and high land of this zone. Before sowing seeds should be treated with carbendazim or thiram or with trichoderma viride or pseudomonas fluorescens . Half of N, full P & K may be applied as basal and remaining half may be topdressed thirty days after planting. Weeds should be properly controlled before planting.
RICE	Fertilizer application in main field of Kharif Rice : To maintain soil fertility in the main field of kharif paddy , application of organic manure and green manure is essential. In absence of green manure , organic manure may be mixed with soil at the time of main field preparation. Potash may be applied in split doses ( basal & topdressing ) in case of sandy soil. ZnSO4 S may be applied in the field of Zn & S deficiency . Judicious application of fertilizer after soil testing may reduce the cost of production and increases productivity .