



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



## Agromet Advisory Bulletin

Date : 25-04-2023

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2023-04-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-04-26	2023-04-27	2023-04-28	2023-04-29	2023-04-30
Rainfall(mm)	2.0	0.0	5.0	0.0	0.0
Tmax(°C)	33.0	34.0	34.0	33.0	34.0
Tmin(°C)	23.0	25.0	25.0	26.0	25.0
RH-I(%)	62	66	79	77	76
RH-II(%)	37	31	36	39	40
Wind Speed(kmph)	14	17	18	16	18
Wind Direction(Degree)	238	204	205	212	207
Cloud Cover(Octa)	5	6	6	6	2

### Weather Summary/Alert:

Light rainfall is predicted on 26th and 28th April only. • Sky will be partly cloudy to mainly clear in next 5 days . • Wind speed will be 14.0-18.0 km/hr and the predominant wind direction will be Southwesterly . • Maximum temperature is expected to be around 33.0-34.0 degree and minimum temperature is likely to be 23.0-26.0 degree. • Maximum and minimum relative humidity will be in the range of 62-77% and 31-40%

### General Advisory:

As per extended range forecast excess rainfall is recorded from 23.3.23 to 05.4.23. Based on MME forecast below normal rainfall is predicted from 7.4.23 to 23.4.23. Based on MME forecast Tmax will be below normal in Week 1 and 2. and for Tmin, it will show above normal in Week 1 and week 2. To know the nowcast weather forecast for thunderstorm follow WhatsAppmesages

### SMS Advisory:

As light to moderate rainfall received complete sundrying, threshing immediately and start preparation of rhizome crop sowing

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Boro paddy • Complete sundrying, threshing of harvested boro paddy immediately Green manure • Follow the practice of deep summer ploughing in harvested boro paddy field • Collect the seed of dhaincha and sow the seed @3-4kg/bigha • Prepare land by deep ploughing for cultivation of direct seeded paddy and collect the seeds from certified agency
CUCUMBER	Summer cucurbits Fruiting • Wilting attack and downey mildew attack may take place after rain • For preventing wilting attack mixture of Cymoxymyl and Mancozeb (Karzet) @ 1.5

Crop(Varieties)	Crop Specific Advisory
	ml per liter of water during clear weather after removal of excess rain water. • For downey mildew attack apply mixture of Carbendazin and Mancozeb (SAAF) @2g per liter of water
GREEN GRAM	Mung Pod maturity stage • Pod borer attack and leaf eating caterpillar attack • For leaf eating caterpillar attack spray compound pesticide Cypermethryn+propenophos (profex super) @1.5ml/liter of water • For pod borer attack spray Spinosad @1.5ml per liter of water • Plucking should be done during late afternoon hours