



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



## Agromet Advisory Bulletin

Date : 2024-10-22

Weather Forecast of District MEDINIPUR-EAST (West Bengal) Issued On : 2024-10-22 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-10-23	2024-10-24	2024-10-25	2024-10-26	2024-10-27
Rainfall(mm)	3.0	25.0	130.0	100.0	25.0
Tmax(°C)	30.0	29.0	28.0	27.0	28.0
Tmin(°C)	22.0	23.0	23.0	23.0	22.0
RH-I(%)	85	94	91	90	92
RH-II(%)	58	68	77	76	69
Wind Speed(kmph)	12	15	24	11	4
Wind Direction(Degree)	355	27	46	162	340
Cloud Cover(Octa)	5	8	8	7	4

### Weather Summary/Alert:

There will be heavy rainfall from 23rd to 24th October and extreme heavy rainfall from 25th to 26th October. The sky will be partly to fully cloudy in next 5days. Maximum temperature is predicted around 26.9-30.9 degrees and minimum temperature is predicted around 23.2-24.5 degrees in next 5days. Maximum humidity is forecasted around 92.6% and minimum humidity 57.8%. Wind speed will be 7.6-31.6km/hr and the predominant wind direction will be Northerly to Northeasterly.

### General Advisory:

GENERAL The well marked Low Pressure Area over the Eastcentral Bay of Bengal and adjoining north Andaman is very likely to move west-northwestwards and intensify into a depression by 22nd October morning and into a cyclonic storm by 23rd October, 2024 over eastcentral Bay of Bengal. Thereafter, it is verylikely to move northwestwards and reach northwest Bay of Bengal off Odisha-West Bengal coasts by 24th October morning. Continuing to move northwestwards, it is very likely to cross north Odisha and West Bengal coasts between Puri and Sagar Island during night of 24th and early morning 25th October, 2024 as a severe Cyclonic Storm with a wind speed of 100-110 kmph gusting 120 kmph.

### SMS Advisory:

Cyclone alert is there in coastal zone of West Bengal from 24th Oct night to 25th Oct morning. Extreme heavy rainfall is predicted

### Crop Specific Advisory:

<b>Crop (Stage)</b>	<b>Crop Specific Advisory</b>
RICE	Aman paddy Flowering to anthesis Huge lodging due to the effect of cyclone <ul style="list-style-type: none"> <li>• As heavy to very heavy rainfall is predicted with strong wind, farmers are advised to remove water from the field.</li> <li>• Arrange good water removal system if possible</li> </ul>

#### Horticulture Specific Advisory:

<b>Horticulture (Stage)</b>	<b>Horticulture Specific Advisory</b>
CAULIFLOWER	Standing early winter vegetables Flowering to mostly mature Damage will cause due to heavy rainfall <ul style="list-style-type: none"> <li>• Immediate harvest as much as possible and transfer under safe place for marketing later.</li> </ul>
BETELVINE	Betel vine Growing leaf stage Damage will cause due to heavy rainfall and cyclone <ul style="list-style-type: none"> <li>• Pluck the matured leaves as much as possible for marketing</li> <li>• Arrange proper drainage system inside the garden.</li> <li>• Tightly bind the garden boundary again.</li> </ul>

#### Live Stock Specific Advisory:

<b>Live Stock</b>	<b>Live Stock Specific Advisory</b>
COW	Cattle All stages <ul style="list-style-type: none"> <li>• Restrict grazing on 24th to 25th October.</li> <li>• Keep them under cemented shade</li> </ul>

#### Poultry Specific Advisory:

<b>Poultry</b>	<b>Poultry Specific Advisory</b>
CHICKEN	Poultry Layer and grower Poultry house may damage due to the effect of cyclone <ul style="list-style-type: none"> <li>• Immediate vacant the house which made on ground.</li> <li>• Send mature grower as much as possible for marketing.</li> <li>• Farmers are advised to transfer the growing birds under safe place</li> </ul>