



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



## **Agromet Advisory Bulletin**

Date : 2025-03-21

Weather Forecast of District PASCHIM-BARDHAMAN (West Bengal) Issued On : 2025-03-21 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-03-22	2025-03-23	2025-03-24	2025-03-25	2025-03-26
Rainfall(mm)	12.0	12.0	4.0	0.0	0.0
Tmax(°C)	28.0	29.0	31.0	33.0	34.0
Tmin(°C)	20.0	19.0	19.0	20.0	21.0
RH-I(%)	68	70	72	65	71
RH-II(%)	41	41	38	31	28
Wind Speed(kmph)	5	7	5	2	5
Wind Direction(Degree)	207	189	14	334	188
Cloud Cover(Octa)	7	6	2	1	0
Warning	Thunderstorms & Lightning, Squall etc; Hailstorm; Strong Surface Winds	Thunderstorms & Lightning, Squall etc; Strong Surface Winds	Thunderstorms & Lightning, Squall etc	No Warning	No Warning

### Forecast Summary:

Light to moderate rainfall is predicted on 20.3.25 to 21.3.25 . • Sky will be partly cloudy in the next few days . • Relative humidity will be in the range of 28-72%. •Maximum temperature is expected to be around 28.0-34.0 degree and minimum temperature is likely to be 19.0-20.0 degree.

### Weather Warnings (Valid Till 08:30 IST of the next day)

Light to moderate rainfall with thunderstorm & strong surface wind is predicted on 20.3.25 to 21.3.25. Harvest matured vegetable immediately.

### Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Light to moderate rainfall with thunderstorm & strong surface wind is predicted on 20.3.25 to 21.3.25. Harvest matured vegetable immediately.

### General Advisory:

Light to moderate rainfall with thunderstorm & strong surface wind is predicted on 20.3.25 to 21.3.25. Harvest matured vegetable immediately.

### SMS Advisory:

Light to moderate rainfall is predicted on 20.3.25 to 21.3.25. Restrict spraying, fertilizer application, harvesting etc.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	There is a chance of brown spot of rice. Spraying the seedlings with hexaconazole @ 1.5 ml/lit of water in case of brown colored spots on leaves. Apply weedicide pretilachlor or butachlor within 5 days of transplanting. For preventing stemborer attack or any borer attack apply cartap hydrochloride @ 3kg per bigha. For better result follow community spraying.

### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
MANGO	During flowering , proper mango tree care focuses on managing nutrients, particularly by reducing nitrogen and increasing phosphorus and potassium to promote flower development, providing adequate water, avoiding excessive pesticide use to protect pollinators and monitoring for pests like Mango Hopper that may damage flowers while ensuring the tree receives enough sunlight and appropriate temperature condition. Apply 25 kg FYM, 500 gm Nitrogen and 1 kg of Phosphoras and Potash/ tree in ring basin.

### Likely impacts of weather warnings (General)

Light to moderate rainfall with thunderstorm & strong surface wind is predicted on 20.3.25 to 21.3.25. Harvest matured vegetable immediately.

### Impact based advisories (General)

Light to moderate rainfall with thunderstorm & strong surface wind is predicted on 20.3.25 to 21.3.25. Harvest matured vegetable immediately.

Farmers are advised to download Unified Mausam and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.

**Mausam MobileApp link:** <https://play.google.com/store/apps/details/>

**Meghdoot MobileApp link:** <https://play.google.com/store/apps/details>

**Damini MobileApp link :** <https://play.google.com/store/apps/details>