District Advisory

Gramin Krishi Mausam Sewa Agromet Advisory Bulletin for PASCHIM-BARDHAMAN

District

Bidhan Chandra Krishi Viswavidyalaya

Mohanpur, Dist- Nadia, West Bengal



Agromet Advisory Bulletin

Date : 2024-11-05

Weather Forecast of District PASCHIM-BARDHAMAN (West Bengal) Issued On : 2024-11-05 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-06	2024-11-07	2024-11-08	2024-11-09	2024-11-10
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	31.0	31.0	31.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	74	74	75	74	73
RH-II(%)	45	50	50	47	45
Wind Speed(kmph)	4	5	6	5	3
Wind Direction(Degree)	29	9	357	352	18
Cloud Cover(Octa)	0	0	0	0	1

Weather Summary/Alert:

• No rainfall is predicted on next five days. •Sky will be clear in next 5 days . •Maximum temperature is expected to be around 31.0 degree and minimum temperature is likely to be 21.0-22.0 degree. • Relative humidity will be in the range of 45-75%.

General Advisory:

After medium to heavy rainfall due to the cyclone, inspect crop fields for waterlogging and ensure proper drainage. Look for early signs of fungal diseases.

SMS Advisory:

Drain the excess water and spraying may be done in a clear sunny day.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory		
RICE	• After the cyclone, check bunds and drainage channels for any damage. Repair any breaches to maintain proper water flow and prevent future erosion. • Check rice fields for lodging and gently re-position lodged plants if possible. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Continuously monitor for pest and disease outbreaks to protect the crop post cyclone.		
GREEN GRAM	• Maintain proper drainage in the field. • Keep the furrow clean & weedfree. • Arrange for spraying after cessation of rain.		

Horticulture Specific Advisory:

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Horticulture (Stage)	Horticulture Specific Advisory		
CABBAGE	*Drain the excess water immediately. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Post-cyclone, continuously monitor for early signs of fungal diseases on fruits and leaves. • After the cyclone, clear any fallen debris and weeds from the field to improve soil aeration.*Start spraying to prevent leaf spot, stem rot and root rot disease.		