



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



Agromet Advisory Bulletin

Date : 16-07-2024

Weather Forecast of District PURBA-BARDHAMAN(West Bengal) Issued On : 2024-07-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-07-17	2024-07-18	2024-07-19	2024-07-20	2024-07-21
Rainfall(mm)	4.0	2.0	2.0	7.0	20.0
Tmax(°C)	35.0	35.0	35.0	36.0	33.0
Tmin(°C)	26.0	26.0	26.0	25.0	25.0
RH-I(%)	80	80	75	71	78
RH-II(%)	52	51	41	40	44
Wind Speed(kmph)	16	13	12	12	21
Wind Direction(Degree)	153	122	122	116	69
Cloud Cover(Octa)	8	6	5	6	8

Weather Summary/Alert:

Light to moderate rainfall is predicted in the next few days. * Partly to mainly cloudy sky is expected in the next few days.* Relative humidity will be in the range of 40-80%. * Maximum temperature is expected to be around 33.0-36.0 degree and minimum temperature is likely to be 25.0-26.0 degree.

General Advisory:

Partly cloudy to mainly cloudy sky and light to moderate rainfall is expected in the next few days. Maintain proper drainage channels in the fields to avoid water stagnation. Farmers are advised not to fertilize, spray pesticides and herbicides on rainy days. Irrigation system should be well maintained and remove excess water in the field. Use MEGHDOT apps for Weather updates and Agro Advisory Bulletin.

SMS Advisory:

Irrigation , spraying , fertilizer application and harvesting may be restricted in the next few days because light to medium rainfall is expected .

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Sowing)	Complete preparing the main land of Kharif paddy within next one weeks. Take care of seedlings:Due to rainy weather condition, farmers are advised to maintain proper drainage channel and remove excess water from nursery bed.Apply furadon 3G @ 5kg/ Bigha to controlstem borer and water should be retained andspray carbendazim + mancozeb (saaf) @2.5gm/ lit. of water to control brown spot,blight, sheat and root rot.
JUTE (Tillering)	Under prevalent weather situation, there is chance of the attack of weevil in jute. To control, it is advised to apply Endosulphan@ 2 ml/ litre of water.Due to rainy weather condition, farmers are advised to maintain proper drainage channel in jute field.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CABBAGE (Sowing)	Since light to medium rainfall is forecasted,prepare the nursery for chilly, tomato, cucurbits , cabbage etc kharif vegetables.