



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



Agromet Advisory Bulletin

Date : 19-07-2024

Weather Forecast of District PURBA-BARDHAMAN(West Bengal) Issued On : 2024-07-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-07-20	2024-07-21	2024-07-22	2024-07-23	2024-07-24
Rainfall(mm)	5.0	10.0	15.0	15.0	18.0
Tmax(°C)	35.0	34.0	34.0	33.0	33.0
Tmin(°C)	26.0	25.0	25.0	25.0	24.0
RH-I(%)	80	83	86	82	76
RH-II(%)	51	51	54	54	58
Wind Speed(kmph)	21	19	16	13	19
Wind Direction(Degree)	112	122	117	126	255
Cloud Cover(Octa)	4	8	8	8	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 51-86%. * Maximum temperature is expected to be around 33.0-35.0 degree and minimum temperature is likely to be 24.0-26.0 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 may be restricted in the next few days because light to medium rainfall is expected .

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Transplanting)	1. Farmers are advised to complete transplanting of Kharif Rice in the monsoon dependent area . 2. Farmers are advised to compete main field preparation with the help of monsoon rainfall in an unirrigated area with sufficient rainfall in the coming two weeks and transplanting must be done as

Crop (Stage)	Crop Specific Advisory
	early as possible with 3-5 plants per hill . Light topdressing with nitrogen fertilizer may be done two weeks after transplanting if required. 3. Farmers are requested to go for alternate planting (short duration pulses : Mung, Kalai etc)within second week of August in case of deficit rainfall in an unirrigated area where transplanting wouldn't be possible due to insufficient rainfall.
JUTE (Tillering)	Start harvesting of Jute .