

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



## **Agromet Advisory Bulletin**

Date : 03-01-2023

# Weather Forecast of District PASCHIM-BARDHAMAN(West Bengal) Issued On : 2023-01-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-04	2023-01-05	2023-01-06	2023-01-07	2023-01-08
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	22.0	23.0	22.0	22.0	23.0
Tmin(°C)	12.0	11.0	9.0	10.0	12.0
RH-I(%)	49	49	47	47	44
RH-II(%)	26	26	23	26	18
Wind Speed(kmph)	8.7	10.3	13.8	13.7	13.4
Wind Direction(Degree)	0	351	338	336	338
Cloud Cover(Octa)	0	0	0	0	0

### Weather Summary/Alert:

No rainfall is likely to occur during next few days. Clear sky is expected on next few days. Wind speed is expected to be 9-14 km / hour. Max. RH is expected to be 44% to 49%. Minimum RH is expected to be 18%-26%. Maximum temperature is expected to be around 22.0-23.0 deg C and minimum temperature is expected to be around 9.0-12.0 deg C.

### **General Advisory:**

Please download Mausam, Meghdoot & damini app at your smart phone to get weather forecast and agromet advisory.

### **SMS Advisory:**

Spraying, fertilizer application, harvesting etc may be done in the coming week as no rainfall is predicted.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
ροτατο	Since Potato is a tuber crop , soil must be loose and friable . Light spading and frequent hand weeding make the soil loose & friable which enhance growth of tuber smoothly . Partly to mainly cloudy sky , foggy morning , maximum temperature 24.8 to 28.8 deg C , minimum temperature 7-10 deg C may cause early blight of Potato in the second or third week of January . To prevent this disease Mancozeb 2.5 g/lt water or Metalaxyl plus Mancozeb 2.5g/ lt water or Copper oxychloride 4g/ lt water spraying may be recommended. Hexaconazole spraying has been highly effective against the disease .			
BRINJAL	For control of Brinjal fruit & shoot borer , farmers are advised to apply Triazophos 40 EC @ 1.5 ml or Cartap Hydrochloride @ 0.75 g per lt of water .			