

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



# **Agromet Advisory Bulletin**

Date : 23-02-2024

Weather Forecast of District HOWRAH(West Bengal) Issued On : 2024-02-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-24	2024-02-25	2024-02-26	2024-02-27	2024-02-28
Rainfall(mm)	0.0	6.0	0.0	0.0	0.0
Tmax(°C)	31.0	30.0	30.0	30.0	29.0
Tmin(°C)	20.0	21.0	20.0	21.0	21.0
RH-I(%)	68	67	43	56	64
RH-II(%)	35	35	28	28	44
Wind Speed(kmph)	11	11	12	12	8
Wind Direction(Degree)	45	81	45	20	45
Cloud Cover(Octa)	1	1	1	7	2

#### Weather Summary/Alert:

No rainfall to light rainfall (24.2.24) is expected on next few days. Partly cloudy to clear sky is expected in the next few days. Max. RH is expected to be 43% to 68%. Maximum temperature is expected to be around 29.0-31.0 deg C and minimum temperature is expected to be around 20.0-21.0 deg C.

#### **General Advisory:**

Please download Meghdoot app at your smart phone to get medium range weather forecast and agromet advisory.

#### **SMS Advisory:**

Spraying, fertilizer application and harvesting may be done on 23.2.24, 25.2.24, 26.2.24, 27.2.24 because no rainfall is expected.

### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
POTATO (Physiological Maturity)	Tuber maturity stage :Light rainfall , partial cloudy sky of last week may cause late blight in Potato. As precautionary measure field should be made weed free.Ridges should be made upto the height of 2.5 to 3 inch.Before the infestation the crop should be spread with any one of the fungicides 10days interval as preventive measure.Mancozeb (Indofil) 2.5g/lt of water or cupperoxychloride(Blitox) 4g/lt of water. If it occurs in nearby village spray any one of the following chemicals after 7-10 days interval rotationwise.Mixture of Metalaxyl+Mancozeb (ridomil MZ) 2.5g or Cymoxanil+ Mancozeb (Curzate) 2.5g or Phenamedone + Mancozeb (Sectin) 2.5 g/lt of water. Already infested plants must be sprayed with Dimethomorph (Acrobat.)1-1.5g +Mancozeb 2.5g /lt of water at 4-5 days interval twice.Spraying should be done till run-off. Irrigate 1/3rd of the furrow area as and when required upto 12 noon.Aviod irrigation in the afternoon or evening hr.

## **Poultry Specific Advisory:**

Poultry	Poultry Specific Advisory
BIRD	Poultry birds can be vaccinated against Ranikhet disease.