

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



# **Agromet Advisory Bulletin**

#### Date : 06-01-2023

Weather Forecast of District HOWRAH(West Bengal) Issued On : 2023-01-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-07	2023-01-08	2023-01-09	2023-01-10	2023-01-11
Rainfall(mm)	0	0	0	0	0
Tmax(°C)	22.5	23.4	24.1	24.7	25.1
Tmin(°C)	11.2	12.1	12.4	13.0	13.6
RH-I(%)	53	46	44	39	45
RH-II(%)	26	24	23	22	20
Wind Speed(kmph)	13.4	13.3	12.2	10.6	10.5
Wind Direction(Degree)	338	338	25	15	345
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 11-13 km / hour. Max. RH is expected to be 39% to 53%. Minimum RH is expected to be 20%-26%. Maximum temperature is expected to be around 23.0-25.0 deg C and minimum temperature is expected to be around 11.0-14.0 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 .		