

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



# **Agromet Advisory Bulletin**

#### Date : 17-01-2023

Weather Forecast of District HOWRAH(West Bengal) Issued On : 2023-01-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-18	2023-01-19	2023-01-20	2023-01-21	2023-01-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	26.0	26.0	26.0	26.0	27.0
Tmin(°C)	15.0	14.0	14.0	16.0	18.0
RH-I(%)	61	49	46	43	42
RH-II(%)	35	37	30	27	24
Wind Speed(kmph)	7.4	9.3	8.4	7.7	8.6
Wind Direction(Degree)	45	18	22	68	22
Cloud Cover(Octa)	0	1	0	1	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 7-9 km / hour. Max. RH is expected to be 42% to 61%. Minimum RH is expected to be 24%-37%. Maximum temperature is expected to be around 26.0-27.0 deg C and minimum temperature is expected to be around 14.0-18.0 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 .		
	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 .		