

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



# **Agromet Advisory Bulletin**

Date : 10-12-2021

Weather Forecast of HOOGHLY(West Bengal) Issued On : 2021-12-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-11	2021-12-12	2021-12-13	2021-12-14	2021-12-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.0	26.0	26.0	26.0	25.0
Tmin(°C)	17.0	17.0	16.0	15.0	15.0
RH-I(%)	65	57	53	47	46
RH-II(%)	43	39	34	35	28
Wind Speed(kmph)	8.2	9.6	9.2	8.6	8.1
Wind Direction(Degree)	34	24	19	75	158
Cloud Cover(Octa)	1	0	1	1	7

### Weather Summary/Alert:

No rainfall is likely to occur during next few days. Clear to partly cloudy sky is expected on next few days. Wind speed is expected to be 8-10 km / hour. Max. RH is expected to be 46% to 65%. Maximum temperature is expected to be around 25.0-27.0 deg C and minimum temperature is expected to be around 15.0-17.0 deg C.

#### **General Advisory:**

Prepare drainage channels in the fields to immediately drain out the stagnant water from standing crop which is created due to light / moderate/ heavy rainfall of last three days . Apply Blitox @ 4 g/ lt of water in a clear , sunny weather in the morning or afternoon hour. Weeding is recommended with pre emergence herbicide . Stop applying N fertilizer as top dressing at this moment. Download Mausam, Meghdoot & Damini apps at your smart phone .

#### **SMS Advisory:**

Immediately drain excess water from Potato, Mustard, Vegetable field.

#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory		
LENTIL	Drain the excess water immediately . For leaf spot , leaf blight, root rot , wilt etc spray Carbendazim (1 g / lt water) and Tebuconazole (1.5 ml per lt of water ) may be applied at 1 week interval.		
	Drain the excess water immediately to avoid water logging. For alternaria blight, stem or root rot spray with Metalaxyl and Mancozeb @ 2.5 g /lt of water.		

## Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
CABBAGE	Drain the excess water immediately . Spraying with fungicide Mancozeb (2.5 gm/lt water) with Carbendazim (1 g / lt water), Azoxystrobin (1 ml/lt water) followed by Copper Oxychloride (4 gm/lt water) at 10 days interval is recommended.		
POTATO	Drain the excess water immediately.Prophylactic spraying with Mancozeb (for early blight ) @ 2.5gm/lt water and Metribuzine @ 10 g/ per drum water (for weed ) is recommended in a clear sunny day .		