4/25/23, 3:05 PM District Advisory



# Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Bidhan Chandra Krishi Viswavidyalaya



Mohanpur, Dist- Nadia, West Bengal

## **Agromet Advisory Bulletin**

Date: 25-04-2023

Weather Forecast of District HOOGHLY(West Bengal) Issued On: 2023-04-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-04-26	2023-04-27	2023-04-28	2023-04-29	2023-04-30
Rainfall(mm)	1.0	2.0	2.0	0.0	1.0
Tmax(°C)	34.0	34.0	34.0	33.0	34.0
Tmin(°C)	25.0	25.0	26.0	26.0	26.0
RH-I(%)	57	59	81	74	72
RH-II(%)	27	22	22	28	20
Wind Speed(kmph)	8	12	16	14	13
Wind Direction(Degree)	225	207	225	212	208
Cloud Cover(Octa)	5	6	6	6	4

#### **Weather Summary/Alert:**

Very light to light rain is expected in the coming few days. Clear sky to partly cloudy is expected on next few days. Wind speed is expected to be 8-16 km / hour. Max. RH is expected to be 57% to 81%. Maximum temperature is expected to be around 34.0deg C and minimum temperature is expected to be around 25.0-26.0 deg C.

### **General Advisory:**

As the temperature is around 35-40 deg Celcius in the region, avoid prolonged heat exposure. Cover the head with a cloth, hat or umbrella and drink sufficient water at the time of field work.

### **SMS Advisory:**

Spraying, fertilizer application, harvesting etc may be restricted in the coming days as light rainfall is predicted.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Tillering to Panicle Initiation stage: Maintain a thin film of water(2-3mm)always from now upto grainfilling stage. Apply 33 Kg urea+12Kg Muriate of Potash as 2nd top dressing. To control stem borer apply light trap. In case of urgency apply Phosphamidon1.5 ml/lt. of water. To control sheath blight and blast incidence apply propiconazole 1ml/lt. of water 2 times at 10 days interval and carbendazim @2 g/lt water respectively. Irrigate the soil in the morning or afternoon hr to avoid heat stress .