11/15/22, 3:06 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: 15-11-2022

Weather Forecast of District HOOGHLY(West Bengal) Issued On: 2022-11-15(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-11-16	2022-11-17	2022-11-18	2022-11-19	2022-11-20
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.0	29.0	30.0	30.0	30.0
Tmin(°C)	18.0	18.0	18.0	19.0	19.0
RH-I(%)	52	59	63	56	58
RH-II(%)	30	33	33	32	33
Wind Speed(kmph)	8.5	7.8	9.8	12.8	11.9
Wind Direction(Degree)	338	333	0	330	335
Cloud Cover(Octa)	0	0	0	4	8

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

No rainfall is likely to occur during next few days. Clear sky to partly cloudy sky is expected on next few days. Wind speed is expected to be 7-13 km / hour. Max. RH is expected to be 52% to 63%. Minimum RH is expected to be 30%-33%. Maximum temperature is expected to be around 29.0-30.0 deg C and minimum temperature is expected to be around 18.0-19.0 deg C.

### **General Advisory:**

Spraying, fertilizer application and harvesting may be done because no rainfall is expected in the coming week.

### **SMS Advisory:**

Spraying, fertilizer application and harvesting may be done because no rainfall is expected in the coming week.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Farmers are advised for, not to burn the residue of kharif crops (paddy) in the fields because it not only pollute the environment but also causes the severe health (respiratory) problems. The smog formed due to burning of residue reduces the solar-radiations received to the crops and decrease the process of photosynthesis and evapotranspiration, which affect the quality and quantity of all crops. Farmers are advised to mix the residue of kharif crops in the soil. It increases the soil fertility. It can be used as mulching for deceasing soil evaporation and to conserve soil moisture. Pusa decomposer capsule can be used @ 4 capsule /ha for decomposing the residue of the paddy.

### **Horticulture Specific Advisory:**

Horticulture(Varieties) Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
CABBAGE	Present weather is suitable for sowing of winter cabbage, cauliflower, tomato, chilly and brinjal. Prepare the land thoroughly. Make the land loose and friable before sowing seed.