



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



Agromet Advisory Bulletin

Date : 2024-11-05

Weather Forecast of District HOOGHLY (West Bengal) Issued On : 2024-11-05 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-06	2024-11-07	2024-11-08	2024-11-09	2024-11-10
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	33.0	33.0	32.0	32.0
Tmin(°C)	23.0	23.0	22.0	22.0	22.0
RH-I(%)	76	80	80	79	77
RH-II(%)	48	54	51	51	45
Wind Speed(kmph)	6	6	7	6	6
Wind Direction(Degree)	10	27	12	7	21
Cloud Cover(Octa)	1	0	0	0	0

Weather Summary/Alert:

• No rainfall is predicted on next five days. • Sky will be clear in next 5 days . • Maximum temperature is expected to be around 32.0-33.0 degree and minimum temperature is likely to be 22.0-23.0 degree. • Relative humidity will be in the range of 48-80%.

General Advisory:

After heavy rainfall due to the cyclone, inspect crop fields for waterlogging and ensure proper drainage. Look for early signs of fungal diseases.

SMS Advisory:

Drain the excess water immediately.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	• After the cyclone, check bunds and drainage channels for any damage. Repair any breaches to maintain proper water flow and prevent future erosion. • Check rice fields for lodging and gently re-position lodged plants if possible. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Continuously monitor for pest and disease outbreaks to protect the crop post cyclone.
GREEN GRAM	• Maintain proper drainage in the field. • Keep the furrow clean & weedfree. • Arrange for spraying after cessation of rain.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CABBAGE	*Drain the excess water immediately. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Post-cyclone,

Horticulture (Stage)	Horticulture Specific Advisory
	continuously monitor for early signs of fungal diseases on fruits and leaves. • After the cyclone, clear any fallen debris and weeds from the field to improve soil aeration.*Start spraying to prevent leaf spot, stem rot and root rot disease.