



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



Agromet Advisory Bulletin

Date : 2025-03-11

Weather Forecast of District HOOGHLY (West Bengal) Issued On : 2025-03-11 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-03-12	2025-03-13	2025-03-14	2025-03-15	2025-03-16
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	34.0	35.0	35.0	36.0
Tmin(°C)	20.0	21.0	21.0	22.0	22.0
RH-I(%)	77	81	89	88	91
RH-II(%)	18	16	22	25	28
Wind Speed(kmph)	7	10	10	11	10
Wind Direction(Degree)	219	210	203	200	193
Cloud Cover(Octa)	0	0	0	1	1
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

No rainfall is predicted in the next few days . • Sky will be clear in the next few days . • Relative humidity will be in the range of 16-91%. •Maximum temperature is expected to be around 33.0-36.0 degree and minimum temperature is likely to be 20.0-22.0 degree.

Weather Warnings (Valid Till 08:30 IST of the next day)

No weather warning is there in the next few days .Complete harvesting of Potato and Mustard where 80 to 100 % maturity observed.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No weather warning is there in the next few days .Complete harvesting of Potato and Mustard where 80 to 100 % maturity observed.

General Advisory:

No weather warning is there in the next few days .Complete harvesting of Potato and Mustard where 80 to 100 % maturity observed.

SMS Advisory:

No rainfall is predicted in next few days. Spraying, fertilizer application may be done.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	Due to rise in maximum temperature there is a chance of brown spot of rice. Spraying the seedlings with hexaconazole @ 1.5 ml/lit of water in case of brown colored spots on leaves. Apply weedicide pretilachlor or butachlor within 5 days of transplanting. For preventing stemborrer attack or any borer attack apply cartap hydrochloride @ 3kg per bigha. For better result follow community spraying.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
POTATO	This time Potato crop is at tuber maturing to harvesting stage. Try to harvest the mature crop .
MANGO	During flowering , proper mango tree care focuses on managing nutrients, particularly by reducing nitrogen and increasing phosphorus and potassium to promote flower development, providing adequate water, avoiding excessive pesticide use to protect pollinators and monitoring for pests like Mango Hopper that may damage flowers while ensuring the tree receives enough sunlight and appropriate temperature condition. Apply 25 kg FYM, 500 gm Nitrogen and 1 kg of Phosphoras and Potash/ tree in ring basin.

Likely impacts of weather warnings (General)

No weather warning is there in the next few days .Complete harvesting of Potato and Mustard where 80 to 100 % maturity observed.

Impact based advisories (General)

No weather warning is there in the next few days .Complete harvesting of Potato and Mustard where 80 to 100 % maturity observed.

Farmers are advised to download Unified Mausam and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightning.

Mausam MobileApp link: <https://play.google.com/store/apps/details/>

Meghdoot MobileApp link: <https://play.google.com/store/apps/details>

Damini MobileApp link : <https://play.google.com/store/apps/details>