



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



Agromet Advisory Bulletin

Date : 23-05-2023

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2023-05-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-24	2023-05-25	2023-05-26	2023-05-27	2023-05-28
Rainfall(mm)	4.0	30.0	15.0	17.0	2.0
Tmax(°C)	37.0	37.0	36.0	36.0	36.0
Tmin(°C)	28.0	27.0	26.0	27.0	26.0
RH-I(%)	76	82	81	81	69
RH-II(%)	17	26	39	30	26
Wind Speed(kmph)	18	18	17	13	11
Wind Direction(Degree)	165	154	144	124	68
Cloud Cover(Octa)	2	5	5	2	3

Weather Summary/Alert:

light rain to moderate rain is expected in the coming few days .Partly cloudy to clear sky is expected in the next few days. Wind speed is expected to be 13-16 km / hour. Max. RH is expected to be 73% to 83%. Maximum temperature is expected to be around 37.0 deg C and minimum temperature is expected to be around 22.0-26.0 deg C.

General Advisory:

In view of thunderstorm forecast accompanied with gusty winds and light to moderate rain, provide mechanical support to orchards, staking in vegetables. If farmers are in the field and can't find any shelter, avoid the tallest object in the area. Farmers should avoid kaccha shed or isolated trees to take shelter. Pucca or concrete shed is safe place to take shelter during lightning and thunderstorm activities. Keep animals away from open water, pond or river. Make proper drainage channels in crop field to immediately release the stagnant water happened due to enhanced thunder lightning activities along with light to moderate rainfall. Thereafter, apply blitox @ 4 g/liter of water in clean dry suuny weather. Please use MEGHDOOT app for medium-range weather forecast and weather-based agro advisory, DAMINI app for lightning warnings, also use MAUSAM app for getting weather information.

SMS Advisory:

In view of thunderstorm forecast accompanied with gusty winds and light to moderate rain, take precautionary measure to save life & property .

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
DAINCHA	Deep summer ploughing should be done in harvested Boro Paddy field to destroy eggs and pupa of the insect . Sow green manuring crops like Dhaincha, Cluster Bean etc to improve soil health and to increase moisture holding capacity of the soil .
RICE	Do not burn the residue of the Boro Paddy inside the field . It degrade the soil health very badly and as well as cause environmental pollution.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Vaccination in cattle may be done prior to monsoon to protect from Anthrax, Black Quarter (BQ) & Haemorrhagic Septicaemia diseases under supervision of registered practitioner or any government center.