



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 16-01-2024

Weather Forecast of HOOGLY(West Bengal) Issued On : 2024-01-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-17	2024-01-18	2024-01-19	2024-01-20	2024-01-21
Rainfall(mm)	0.0	1.0	5.0	1.0	0.0
Tmax(°C)	22.0	23.0	23.0	22.0	23.0
Tmin(°C)	13.0	16.0	16.0	16.0	17.0
RH-I(%)	51	86	82	61	53
RH-II(%)	27	41	44	37	33
Wind Speed(kmph)	6	8	10	10	7
Wind Direction(Degree)	109	159	202	19	23
Cloud cover(octa)	0	2	3	2	0

Weather Summary/Alert:

No rainfall to light rainfall (18.1.24) is expected in the coming few days . Clear sky to partly cloudy sky is expected in the next few days.Wind speed is expected 6 -10 km / hour. Max. RH is expected to be 51% to 86%.Maximum temperature is expected to be around 22.0-23.0 deg C and minimum temperature is expected to be around 13.0-17.0 deg C.

General Advisory:

Please download Mausam , Meghdoot & damini app at your smart phone to get weather forecast and agromet advisory.

SMS Advisory:

Spraying , fertilizer application and harvesting may be stopped on 18.1.24 because light rainfall is expected .

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Sowing)	Boro paddy Growing Seedling stage Blast due to rising day temperature and morning fog (yellowish of seedlings) and root rot • Apply zinc EDTA 0.5g/liter of water for getting healthy seedlings • Apply Diethane M-45@2.5g/liter of water, SAF or Trycyclozole @ 6g per 10 liter of water (BIM) for blast attack. Before any spraying water should be drain out of water from seed bed. • Stirring the fog dew with bamboo stick so that the droplet cannot be deposit on the leaves. • Where seeds were sowing in the

field with rotten mud , root rot attack is found. Apply Gypsum or Zinc with potash fertilizer.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CABBAGE (Sowing)	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. Before cultivation of winter vegetables proper seed treatment should be required. Treatment should be done with Trichoderma viride @ 5 gm/lit. of water or Mancozeb75% W.P. @ 2.5 gm/lit. of water.