



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



Agromet Advisory Bulletin

Date : 09-01-2024

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2024-01-09(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2024-01-10 | 2024-01-11 | 2024-01-12 | 2024-01-13 | 2024-01-14 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 23.0 | 23.0 | 23.0 | 22.0 | 22.0 |
| Tmin(°C) | 14.0 | 14.0 | 12.0 | 13.0 | 13.0 |
| RH-I(%) | 55 | 59 | 46 | 49 | 52 |
| RH-II(%) | 32 | 32 | 36 | 22 | 24 |
| Wind Speed(kmph) | 7 | 8 | 10 | 11 | 10 |
| Wind Direction(Degree) | 342 | 68 | 351 | 335 | 338 |
| Cloud Cover(Octa) | 0 | 0 | 0 | 0 | 0 |

Weather Summary/Alert:

No rainfall is expected in the coming few days . Clear sky is expected in the next few days. Wind speed is expected to 7 -11 km / hour. Max. RH is expected to be 46% to 60%.Maximum temperature is expected to be around 22.0-23.0 deg C and minimum temperature is expected to be around 12.0-14.0 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 done because no rainfall is expected in the coming week .

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 Mancozeb 75% W.P. @ 2.5 gm/lit. of water. |