



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



## Agromet Advisory Bulletin

Date : 28-12-2021

Weather Forecast of HOOGLHY(West Bengal) Issued On : 2021-12-28(Valid Till 08:30 IST of the next 5 days)

| Parameter              | 2021-12-29 | 2021-12-30 | 2021-12-31 | 2022-01-01 | 2022-01-02 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm)           | 0.0        | 6.0        | 0.0        | 0.0        | 0.0        |
| Tmax(°C)               | 27.0       | 25.0       | 25.0       | 25.0       | 24.0       |
| Tmin(°C)               | 16.0       | 15.0       | 15.0       | 15.0       | 14.0       |
| RH-I(%)                | 58         | 86         | 69         | 60         | 61         |
| RH-II(%)               | 35         | 40         | 47         | 38         | 37         |
| Wind Speed(kmph)       | 7.3        | 15.8       | 11.6       | 11.3       | 10.9       |
| Wind Direction(Degree) | 90         | 22         | 15         | 15         | 338        |
| Cloud Cover(Octa)      | 4          | 6          | 1          | 2          | 3          |

### Weather Summary/Alert:

No rainfall is likely to occur during next few days except light rainfall on 29.12.21. Partly cloudy to clear sky is expected on next few days . Wind speed is expected to be 7-16 km / hour. Max. RH is expected to be 58% to 86%. Maximum temperature is expected to be around 24.0-27.0 deg C and minimum temperature is expected to be around 14.0-16.0 deg C.

### General Advisory:

Please download Mausam , Meghdoot & Damini App at your smart phone to get weather forecast , agromet advisory and lightning alert.

### SMS Advisory:

Rain is expected on 29.12.21 . Spraying ,fertilizer ,irrigation must be avoided .

### Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RICE            | Start preparation of nursery or seedbed for Boro Paddy.Those who are interested in Sudha Boro Rice cultivation may germinate the seeds with the help of Sampad Seed Germinator . After germination seedlings should be sown in 50 ft X 4 ft seedbed for cultivation in 1 bigha land. Seed rate is 1-1.5 Kg per bigha.Polythene sheet must be applied on 1.5 ft. Stand and lower portion must be dubbed with mud so that cold wind can't damage the new seedlings. |

### Horticulture Specific Advisory:

| <b>Horticulture(Varieties)</b> | <b>Horticulture Specific Advisory</b>                                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| POTATO                         | Prepare the land for late planting of Potato ( Variety : Kufri Jyoti ) . But March harvesting may hamper the productivity . Collect the seed from certified source and treat it with trichoderma viridi or pseudomonas fluorescence solution. |
| SPINACH                        | Direct seeded spinach , radish , carrot etc may be sown as 2-2.5 months crop in the fields where newly sown Potato or Mustard are totally affected due to water logging condition for recent depression rainfall.                             |

**Poultry Specific Advisory:**

| <b>Poultry(Varieties)</b> | <b>Poultry Specific Advisory</b>                                                                                                                                                                                                                                                   |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHICK                     | Arrange electric bulb whole day in the cages of new born chicks. Allow fresh air in the morning 9.30-10 a.m. to 2-2.30 p.m. For avoiding moist condition of litter apply lime in the litter. Glucose, vitamin C and multivitamin may be added with pure water for new born chicks. |