District Advisory



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



Agromet Advisory Bulletin

Date : 2024-12-24

Weather Forecast of District HOWRAH (West Bengal) Issued On : 2024-12-24 (Valid Till 08:30 IST of the next 5 days)

| Parameter | 2024-12-25 | 2024-12-26 | 2024-12-27 | 2024-12-28 | 2024-12-29 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 26.0 | 26.0 | 24.0 | 22.0 | 26.0 |
| Tmin(°C) | 13.0 | 16.0 | 15.0 | 14.0 | 14.0 |
| RH-I(%) | 67 | 63 | 64 | 63 | 56 |
| RH-II(%) | 37 | 34 | 34 | 32 | 28 |
| Wind Speed(kmph) | 6 | 7 | 9 | 7 | 8 |
| Wind Direction(Degree) | 21 | 9 | 16 | 90 | 340 |
| Cloud Cover(Octa) | 1 | 0 | 0 | 0 | 0 |

Weather Summary/Alert:

No rainfall is predicted in the next five days • Sky will be clear in the next 5 days . •Maximum temperature is expected to be around 22.0-26.0 degree and minimum temperature is likely to be 13.0-16.0 degree. • Relative humidity will be in the range of 28-67%.

General Advisory:

Spraying must be done to prevent early blight of Potato by Copper oxychloride or Mancozeb or Propineb or Chlorothalonil with sticker in a clear, sunny day .

SMS Advisory:

As there is chance of no rain in the next 5 days, spraying, fertilizer application & harvesting may be done.

Crop Specific Advisory:

| Crop (Stage) | Crop Specific Advisory | | |
|--------------|---|--|--|
| RICE | Start preparation of nursery or seedbed for Boro Paddy cultivation. | | |

Horticulture Specific Advisory:

| Horticulture (Stage) | Horticulture Specific Advisory | | |
|----------------------|---|--|--|
| ροτατο | Vegetative Stage: Spraying must be done to prevent early blight of Potato by Copper oxychloride or Mancozeb or Propineb or Chlorothalonil with sticker in a clear, sunny day. | | |
| CUCUMBER | Winds will start to become cold during early morning and evening hours, fog can be seen near water bodies and fields. Excessive fog can increase the chances of Downey Mildew disease in Cucumber, Bottle gourd, squash,Pumpkin.Several fungicides are available for controlling downy mildew,including both protectant and eradicant fungicides.Protectants, | | |

District Advisory

| Horticulture (Stage) | Horticulture Specific Advisory | | | |
|----------------------|---|--|--|--|
| | including chlorothalonil, copper-based compounds, and mancozeb, can be used alone to protect plants from infection early in the season | | | |
| | including chlorothalonil, copper-based compounds, and mancoused alone to protect plants from infection early in the season. | | | |