12/27/22, 2:35 PM District Advisory



# Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Bidhan Chandra Krishi Viswavidyalaya



Mohanpur, Dist- Nadia, West Bengal

# **Agromet Advisory Bulletin**

Date: 27-12-2022

Weather Forecast of District NADIA(West Bengal) Issued On: 2022-12-27(Valid Till 08:30 IST of the next 5 days)

| Parameter              | 2022-12-28 | 2022-12-29 | 2022-12-30 | 2022-12-31 | 2023-01-01 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm)           | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        |
| Tmax(°C)               | 27.0       | 25.0       | 24.0       | 23.0       | 25.0       |
| Tmin(°C)               | 14.0       | 13.0       | 12.0       | 12.0       | 14.0       |
| RH-I(%)                | 55         | 45         | 56         | 52         | 50         |
| RH-II(%)               | 31         | 19         | 23         | 27         | 28         |
| Wind Speed(kmph)       | 9.3        | 9.5        | 8.2        | 6.8        | 8.1        |
| Wind Direction(Degree) | 0          | 68         | 306        | 292        | 292        |
| Cloud Cover(Octa)      | 0          | 3          | 1          | 0          | 0          |

### **Weather Summary/Alert:**

No rainfall is likely to occur during next few days. Clear sky to partly cloudy sky is expected on next few days. Wind speed is expected to be 6-9 km / hour. Max. RH is expected to be 45% to 56%. Minimum RH is expected to be 19%-31%. Maximum temperature is expected to be around 23.0-27.0 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:**

Before cultivation of winter vegetables proper seed treatment should be required. Treatment should be done with Trichoderma viride @ 5 gm/lt. of water or Mancozeb75% W.P. @ 2.5 gm/lt. of water.

### **Crop Specific Advisory:**

| Crop(Varieties) | Crop Specific Advisory  |
|-----------------|---|
| LENTIL          | Topdressing is not required 30-40 days after sowing, 2% urea solution or D.A.P. aquous solution spraying gives good result. Collar rot is a serious disease in lentil which causes considerable ill loss. Seed treatment with Trichoderma Viride formulation 4g/kg of seed with help to reduce the disease. Collection and destruction of diseased parts of the plants will be effective to control the disease. Spring of mancozeb @ 2g/lt of water will help to serve this purpose. |

### **Horticulture Specific Advisory:**

| Horticulture(Varieties) | Horticulture Specific Advisory  |
|-------------------------|---|
|                         | 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      |

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| Horticulture(Varieties) | Horticulture Specific Advisory  |  |  |
|-------------------------|---|--|--|
|                         | sowing seed. And also seed treatment should be done before sowing seed. |  |  |