



Agromet Advisory Bulletin

Date : 17-05-2024

Weather Forecast of District PASCHIM-BARDHAMAN(West Bengal) Issued On : 2024-05-17(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2024-05-18 | 2024-05-19 | 2024-05-20 | 2024-05-21 | 2024-05-22 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 4.0 | 10.0 | 30.0 |
| Tmax(°C) | 38.0 | 40.0 | 41.0 | 42.0 | 40.0 |
| Tmin(°C) | 27.0 | 27.0 | 26.0 | 26.0 | 26.0 |
| RH-I(%) | 31 | 32 | 45 | 56 | 70 |
| RH-II(%) | 14 | 13 | 17 | 17 | 22 |
| Wind Speed(kmph) | 15 | 18 | 16 | 19 | 12 |
| Wind Direction(Degree) | 225 | 238 | 202 | 158 | 158 |
| Cloud Cover(Octa) | 5 | 6 | 3 | 3 | 5 |

Weather Summary/Alert:

• No rainfall to light / medium (20.5.24-22.5.24) is predicted in the next few days. • Sky will be partly cloudy in the next 5 days . • Relative humidity will be in the range of 13-70%. • Maximum temperature is expected to be around 38.0-42.0 degree and minimum temperature is likely to be 26.0-27.0 degree.

General Advisory:

Light to medium rainfall is expected on 20.5.24-22.5.24. Harvesting, irrigation, fertilizer application and spraying may be restricted these days.

SMS Advisory:

Light to medium rainfall is expected on 20.5.24-22.5.24. Harvesting, irrigation, fertilizer application and spraying may be restricted these days.

Crop Specific Advisory:

| Crop (Stage) | Crop Specific Advisory |
|-------------------|---|
| RICE (Harvesting) | Harvesting Stage : 1.Immediately harvesting, threshing, sundrying should be completed at 80% maturity and transfer to safe place,otherwise due to Norwester shattering loss will take place. 2.Do not practice stubble burning. 3.Follow the practice of deep summer ploughing in harvested boro paddy field. 4.Collect the seed of dhaincha and sow the seed @3-4kg/bigha. |
| JUTE (Sowing) | Early vegetative stage : 1. Those who have sown the crop between last week of March to first week of April (crop age,4 weeks); apply one light irrigation followed by mechanical weeding. After weeding and thinning, apply top dressing of Nitrogen fertilizer @20kg/ha in medium and high fertile soil (20 DAS). In case of low fertile soil apply Nitrogen @ 27kg/ha. For post emergence grass weed control, go for chemical spraying. 2. Maintain proper drainage system. |