District Advisory



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



Agromet Advisory Bulletin

Date : 25-04-2023

Weather Forecast of District PASCHIM-BARDHAMAN(West Bengal) Issued On : 2023-04-25(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2023-04-26 | 2023-04-27 | 2023-04-28 | 2023-04-29 | 2023-04-30 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 3.0 | 0.0 | 2.0 | 1.0 | 0.0 |
| Tmax(°C) | 34.0 | 36.0 | 37.0 | 37.0 | 39.0 |
| Tmin(°C) | 23.0 | 24.0 | 24.0 | 24.0 | 25.0 |
| RH-I(%) | 51 | 51 | 58 | 38 | 37 |
| RH-II(%) | 26 | 22 | 23 | 18 | 17 |
| Wind Speed(kmph) | 7 | 10 | 13 | 11 | 8 |
| Wind Direction(Degree) | 202 | 207 | 225 | 212 | 281 |
| Cloud Cover(Octa) | 6 | 7 | 7 | 6 | 6 |

Weather Summary/Alert:

Very light to light rain is expected in the coming few days. Clear sky to partly cloudy is expected on next few days. Wind speed is expected to be 7-13 km / hour. Max. RH is expected to be 37% to 58%. Maximum temperature is expected to be around 34.0-39.0 deg C and minimum temperature is expected to be around 23.0-25.0 deg C.

General Advisory:

As the temperature is around 35-40 deg Celcius in the region, avoid prolonged heat exposure. Cover the head with a cloth, hat or umbrella and drink sufficient water at the time of field work.

SMS Advisory:

Spraying, fertilizer application, harvesting etc may be restricted in the coming days as light rainfall is predicted.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|--|
| RICE | Tillering to Panicle Initiation stage: Maintain a thin film of water(2-3mm)always from now upto grainfilling stage. Apply 33 Kg urea+12Kg Muriate of Potash as 2nd top dressing. To control stem borer apply light trap. In case of urgency apply Phosphamidon1.5 ml/lt. of water. To control sheath blight and blast incidence apply propiconazole 1ml/lt. of water 2 times at 10 days interval and carbendazim @2 g/lt water respectively. Irrigate the soil in the morning or afternoon hr to avoid heat stress . |