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 .