



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



Agromet Advisory Bulletin

Date : 26-03-2024

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2024-03-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-03-27	2024-03-28	2024-03-29	2024-03-30	2024-03-31
Rainfall(mm)	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	33.0	33.0	34.0	34.0	33.0
Tmin(°C)	24.0	26.0	26.0	27.0	28.0
RH-I(%)	73	81	81	85	84
RH-II(%)	37	43	46	48	58
Wind Speed(kmph)	24	23	26	26	26
Wind Direction(Degree)	207	202	202	202	193
Cloud Cover(Octa)	1	2	3	3	2

Weather Summary/Alert:

Very light rainfall is predicted only on 31st March. • Sky will be mainly clear in next 5 days . • Wind speed will be 23-26 km/hr and the predominant wind direction will be Southerly to South-westerly. • Maximum temperature is expected to be around 33.0-34.0 degree and minimum 4temperature is likely to be 24.0-28.0 degree. • Maximum and minimum relative humidity will be in the range of 73-85% and 37-58%.

General Advisory:

No rainfall is predicted, sky will be clear, Temperature is rising, for early sown boro paddy if 75% paddy found in maturity stage spread the plants in each sixth row for better penetration of sunlight to prevent BPH . Keep the water level appropriate for late sown boro paddy. Advisories for paddy and vegetables are not applicable foe Sonarpur and Thakurpukur block.

SMS Advisory:

As no rainfall is predicted and sky will be clear , farmers can make any spray for preventing pest and disease

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Flowering)	Boro paddy Flowering --Chance of BPH attack after some days when milk stage start • Moderate to heavy rainfall received which caused water stagnation so immediate drain excess water and maintain adequate water level. • As heavy rain caused wash out of inflorescence to promote anthesis apply plant growth hormone like Biovita @ 1-2ml per liter water or

Crop (Stage)	Crop Specific Advisory
	Miraculam 5-8ml per 15 liter water. • Apply growth hormone two time once at now that is flowering stage and another at milk stage. • When grains start to grow, observation must be continued for BPH attack and if found then apply Buprofezin 25% SC @1.5ml per liter per bigha at base Imidachlorpit @5ml per 10 liter of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CUCUMBER (Harvesting)	Cucurbits -- Maturity stage • Drain out water the water from field. • Harvest all the mature vegetables for marketing