

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



Mohanpur, Dist- Nadia, West Bengal

Agromet Advisory Bulletin

Date: 30-12-2022

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

Parameter	2022-12-31	2023-01-01	2023-01-02	2023-01-03	2023-01-04
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.0	27.0	27.0	27.0	26.0
Tmin(°C)	14.0	15.0	16.0	16.0	16.0
RH-I(%)	42	59	46	54	42
RH-II(%)	25	28	32	32	32
Wind Speed(kmph)	6.8	6.8	7.5	8.6	9.8
Wind Direction(Degree)	315	22	34	30	45
Cloud Cover(Octa)	1	0	0	0	0

Weather Summary/Alert:

No rainfall is predicted on next 5 days. • Sky will be mainly clear in next 5 days. • Wind speed will be 6.8-9.8 km/hr and the predominant wind direction will be Northerly. • Maximum temperature is expected to be around 26.0-27.0 degree and minimum temperature is likely to be 14.0-16.0 degree. • Maximum and minimum relative humidity will be in the range of 42-59% and 25-32%

General Advisory:

No rainfall is predicted in next five days, sky will be clear, minimum temperature will be above normal, potato plants are in vegetative stage and may attacked by late blight, if symptoms found immediately apply SAAF @2.5g /litre of water and then apply Ridomol gold @2.5g per litre of water after 7-10 days of SAAF application.

SMS Advisory:

Prepare main field for boro paddy by ploughing and during land preparation apply 0.66 Tone compost

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Boro paddy (Early sown) For nursery bed with growing seedlings • Chance of brown spot due to extreme fog. • Stirring the seedlings for removing fog over seedlings. • Apply Trycyclozole @5g per 10 liter of water for brown spot • Avoid urea application on growing seed bed for avoiding its cooling effect. • Prepare main field by ploughing and during land preparation apply 0.66 Tone compost

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
BRINJAL	Tomato, brinjal Fruiting stage. Chance of shoot and fruit borer due to humid weather. • To control shoot and fruit borer collect the affected fruits and buried into the soil • If infestation found high then spray Spinosad 48EC @1ml/liter of water. • Light irrigation should be given frequently		