



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



Agromet Advisory Bulletin

Date : 27-12-2022

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2022-12-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-28	2022-12-29	2022-12-30	2022-12-31	2023-01-01
Rainfall(mm)	1.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.0	27.0	26.0	26.0	26.0
Tmin(°C)	19.0	16.0	16.0	17.0	18.0
RH-I(%)	75	42	38	53	47
RH-II(%)	43	29	24	25	30
Wind Speed(kmph)	13.1	10.7	7.6	8.8	8.9
Wind Direction(Degree)	244	26	292	225	27
Cloud Cover(Octa)	1	5	1	0	0

Weather Summary/Alert:

Light rainfall is predicted on 28th December and no rainfall is predicted in the remaining days. • Sky will be mainly clear in next 5 days . • Wind speed will be 7.6-13.1 km/hr and the predominant wind direction will be Northeasterly to Westerly . • Maximum temperature is expected to be around 26.0-29.0 degree and minimum temperature is likely to be 16.0-19.0 degree. • Maximum and minimum relative humidity will be in the range of 38-75% and 24-43%

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 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

Crop(Varieties)	Crop Specific Advisory
MUSTARD	Mustard (Early sown) Vegetative stage • Drying of plants • Spodoptera attack may take place which transferred from harvested aman paddy field. • Avoid excess irrigation. • Where drying of plants found completely stop irrigation • Apply Chlothanolipole or Flubendamide@ 1.5ml per liter of water

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