



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



Agromet Advisory Bulletin

Date : 27-09-2022

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	10.0	12.0	5.0	2.0	5.0
Tmax(°C)	35.0	35.0	35.0	35.0	35.0
Tmin(°C)	28.0	28.0	28.0	28.0	26.0
RH-I(%)	85	86	85	83	85
RH-II(%)	64	65	61	59	59
Wind Speed(kmph)	11.6	9.7	8.7	9.3	8.8
Wind Direction(Degree)	202	201	191	202	180
Cloud Cover(Octa)	4	4	4	7	8

Weather Summary/Alert:

Light rainfall is predicted on next 5 days. • Sky will be Partly to mainly cloudy cloudy in the next 5 days. • Wind speed will be 8.8-11.6 km/hr and the predominant wind direction will be Southerly . • Maximum temperature is expected to be around 35.0 degree and minimum temperature is likely to be 26.0-28.0 degree. • Maximum and minimum relative humidity will be in the range of 83-86% and 59-65%

General Advisory:

Light rainfall is predicted. Maximum temperature is predicted more than the normal. Humidity is predicted within 85 to 86%. Due to extreme humid weather for preventing fungal infestation in poultry farm apply lime and properly disinfect the farm before entering the new lot of chicks. To know the nowcast weather forecast for thunderstorm follow WhatsAppmessages

SMS Advisory:

As panicle initiation stage is coming soon complete last top dressing before panicle initiation of aman paddy in clear weather.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy (Wet seeded) Peak tillering to panicle initiation Stage • Panicle initiation stage will start within one week and it is the most critical stage for paddy. • Maintain 10cm water level during panicle initiation stage for avoiding chaffy panicle growing. • Inspect the field for checking disease pest attack during morning hours. • Follow hand weeding to keep the field weed free • Apply last top dressing with urea before panicle initiation in clear weather condition. • For leaf roller attack spray Chlorpyrifos@1.5ml/lit of water
BLACK GRAM	Black gram • Vegetative stage • Leaf eating caterpillar may take place. • Spray Chlorpyrifos@1.5ml/lit of water

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BETELVINE	• Betel vine • Leaf growing stage • Chitla and rot disease attack due to hot and extreme humid weather • Arrange proper aeration inside the garden. • Apply Bordeaux mixture at 7 days interval. • Apply poultry manure at the base of plant. • Arrange proper drainage system for easy removal of water