Gramin Krishi Mausam Sewa Agromet Advisory Bulletin for 24-PARAGANAS-SOUTH District Bidhan Chandra Krishi Viswavidyalaya Mohanpur, Dist- Nadia, West Bengal



# **Agromet Advisory Bulletin**

Date : 2024-11-22

Weather Forecast of District 24-PARAGANAS-SOUTH (West Bengal) Issued On : 2024-11-22 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-23	2024-11-24	2024-11-25	2024-11-26	2024-11-27
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	30.0	29.0	29.0	28.0
Tmin(°C)	16.0	18.0	17.0	17.0	17.0
RH-I(%)	75	75	72	71	67
RH-II(%)	41	39	38	38	34
Wind Speed(kmph)	7	6	8	7	10
Wind Direction(Degree)	336	346	5	18	15
Cloud Cover(Octa)	0	1	4	7	7

## Weather Summary/Alert:

No rainfall is predicted on next 5 days. The sky will mainly clear in the next 5 days. Maximum temperature is predicted around 28.0-29.0 degrees and minimum temperature is predicted around 16.0-17.0 degrees in next 5 days. Maximum humidity is forecasted around 67-75 % and minimum humidity 34-41%. Wind speed will be 6-10 km/hr and the predominant wind direction will be Northerly.

## **General Advisory:**

As no rainfall is predicted and sky will be clear. Start harvesting of aman paddy where 80% grain found mature. As per extended range forecast large deficit in rainfall was recorded from 31.10.24 to 13.11.24. Based on MME forecast no rainfall is predicted from 15.11.24 to 28.11.24. Based on MME forecast Tmax will be above normal in Week 1 and week 2. For Tmin, it will show above normal in Week 1 and week 2. • Follow proper heat treatment in brooder house for better growth of day old chicks. • Start land preparation for rabi pulse crop. • Seed treatment must be done for preventing seed borne disease. • For winter vegetables cultivation follow roper rhizobium treatment for preventing wilting.

#### **SMS Advisory:**

No rainfall is predicted, sky will be clear. start to prepare seed bed of boro paddy beside water source and collect good quality seed

#### **Crop Specific Advisory:**

Crop (Stage)	Crop Specific Advisory
RICE	Aman paddy harvesting Spodoptera attack • Immediate start preparation of harvesting where paddy is going to mature, for avoiding lodging due to strong wind. • No spraying should be done for spodoptera attack, it may cause harmful effect on grain

## Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory		
BRINJAL	Chilli, tomato, brinjal Vegetative • Stirring the soil surrounding the ridge carefully. • Follow irrigation with pitcher or bucket • Observe the field at early morning hours for investigation of disease pest attack Stirring the leaves for removal of dew		

# **Fishieries Specific Advisory:**

Fishieries	Fishieries Specific Advisory		
CARP	Fishery At growing stages: White spot may be appeared at the base of tail due to nutrient deficiency known as Mixoxsporodiosis • Apply feeding material in more amount • Apply yeast @1g per kg of food		

# **Poultry Specific Advisory:**

Poultry	Poultry Specific Advisory
CHICKEN	Poultry Chicks Day old • As night temperature decreasing us bulb for maintaining proper temperature. • Properly disinfect the farm before entering the new lot of chicks. • Follow proper vaccination as directed by vet. • Use less number of water pot and dry mesh for feeding purpose.