

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



Mohanpur, Dist- Nadia, West Bengal

# **Agromet Advisory Bulletin**

Date: 17-06-2022

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On: 2022-06-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-18	2022-06-19	2022-06-20	2022-06-21	2022-06-22
Rainfall(mm)	4.0	6.0	20.0	22.0	10.0
Tmax(°C)	36.0	35.0	34.0	33.0	33.0
Tmin(°C)	29.0	29.0	28.0	28.0	28.0
RH-I(%)	74	74	66	73	70
RH-II(%)	51	56	46	47	43
Wind Speed(kmph)	31.4	26.7	20.5	18.5	16.7
Wind Direction(Degree)	202	207	225	243	201
Cloud Cover(Octa)	8	8	8	8	7

#### **Weather Summary/Alert:**

Light to moderate rainfall is predicted on next 5 days • Sky will be mainly cloudy in next 5 days . • Wind speed will be 14.3-31.4 km/hr and the predominant wind direction will be Southerly to Southwesterly . • Maximum temperature is expected to be around 33.0-36.0 degree and minimum temperature is likely to be 28.0-29.0 degree. • Maximum and minimum relative humidity will be in the range of 66-74% and 43-56%

#### **General Advisory:**

As rainfall due to South West monsoon predicted within next five days so stop irrigation in summer vegetables field. Keep the pond water clean from broken twigs of surrounding trees and prepare for ploughing the field with green mannuring crop like dhaincha. To know the nowcast weather forecast for thunderstorm follow WhatsApp messeges.

#### **SMS Advisory:**

Keep the field of rhizome crop weed free and start to prepare wet seed bed of aman paddy.

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

<b>Crop(Varieties)</b>	Crop Specific Advisory
IKICE I	• Aman paddy (Wet seeded) • Start to collect seed of wet seeded rice from SSC, NSC etc. •
	Collect some variety like Sabita Foundation, Swarna sub-1 certified, IR-64, Hira T.L etc

#### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory

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MANGO	• Fruits • Prepare pit for plantation of saplings of mango, guava and coconut • Select some variety like Himsagar, Mallicka, Langra for Mango; Safeda, L-49 for guava; and Eastcoastal, Hazari for coconut • Before planting the pit should be filled by 20kg compost, 500g SSP and 25g MOP • Planting should be start after proper rain		

## Fishieries Specific Advisory:

Fishieries(Varieties)	Fishieries Specific Advisory
CARP	Fishery • Fingerling of carp • This is the time of putting the fingerling of carp in the pond • Farmers who have tiger prawn cultivation supply food during night • Make sure that the oxygen supply in water is proper or not • If there is oxygen deficiency then stir the pond water by wheel

### **Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	Poultry Specific Advisory
CHICKEN	Poultry • At all stages • Dehydration due to hot and humid weather • Keep thickness of litter 1 inch but never exceed 11/2 inch • Apply electrolyte with fresh drinking water and increase the number of water pot • Keep less number of bird per cage