



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



Agromet Advisory Bulletin

Date : 02-05-2022

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2022-05-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-05-03	2022-05-04	2022-05-05	2022-05-06	2022-05-07
Rainfall(mm)	4.0	35.0	7.0	5.0	4.0
Tmax(°C)	34.0	33.0	32.0	32.0	33.0
Tmin(°C)	24.0	26.0	26.0	26.0	25.0
RH-I(%)	82	82	78	80	83
RH-II(%)	59	57	58	50	43
Wind Speed(kmph)	27.7	29.3	22.0	21.6	17.7
Wind Direction(Degree)	193	201	198	202	191
Cloud Cover(Octa)	4	4	5	4	4

Weather Summary/Alert:

Moderate rainfall is predicted on 4th May and light rainfall is predicted in the remaining days. • Sky will be partly cloudy in next 5 days . • Wind speed will be 17.7-29.3 km/hr and the predominant wind direction will be Southerly to Southwesterly . • Maximum temperature is expected to be around 32.0-34.0 degree and minimum temperature is likely to be 24.0-26.0 degree. • Maximum and minimum relative humidity will be in the range of 78-82% and 43-59%

General Advisory:

As per ERFs large deficit was recorded from 14.04.22 to 27.04.22. Based on MME forecast in next two week from 29.04.22 to 05.05.22 below normal rainfall is forecasted and from 6.5.22 to 12.05.22 above normal rainfall is forecasted. Based on MME forecast Tmax will be mostly higher positive anomaly in Week 1 and 2. and for Tmin, it will show positive anomaly in Week 1 and week 2

SMS Advisory:

Chance of thunderstorm due to Norwester, keep the harvested crop under safe place and keep the cattle protected from lightning.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Boro paddy • Maturity • Complete harvesting, threshing, sundrying etc otherwise shattering may take place due to the effect of Norwester • Follow deep summer ploughing in harvested boro paddy field and sow seeds of green manuring crop in the field.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BETELVINE	<ul style="list-style-type: none"> • Betel vine • Growing leaf stage. • Togra or Foska disease due to extreme hot and humid weather. • Spray water with sprayer during morning for avoiding dump condition within the garden. • Apply any fungicide after water spray. • Keep the surroundings tightly.
BRINJAL	<ul style="list-style-type: none"> • Summer vegetables(okra, brinjal, chilli, tomato) • Fruiting stage • Fruit borer attack. • Apply spinosad or larvin • Harvest mature crop as much as possible.