



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



Agromet Advisory Bulletin

Date : 30-07-2024

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2024-07-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-07-31	2024-08-01	2024-08-02	2024-08-03	2024-08-04
Rainfall(mm)	18.0	20.0	25.0	15.0	5.0
Tmax(°C)	32.0	31.0	30.0	31.0	32.0
Tmin(°C)	27.0	27.0	26.0	27.0	27.0
RH-I(%)	83	84	84	84	82
RH-II(%)	60	64	64	63	61
Wind Speed(kmph)	15	12	16	20	17
Wind Direction(Degree)	201	154	238	202	204
Cloud Cover(Octa)	8	8	8	8	8

Weather Summary/Alert:

Moderate to heavy rainfall is predicted from 31st July to 3rd August and light rainfall is predicted in the remaining day.. • Sky will be overcast in next 5 days . • Wind speed will be 12-20 km/hr and the predominant wind direction will be Southerly to South Westerly . • Maximum temperature is expected to be around 30.0-32.0 degree and minimum temperature is likely to be 26.0-27.0 degree. • Maximum and minimum relative humidity will be in the range of 82-84% and 60-64%

General Advisory:

Moderate to heavy rainfall is predicted. Complete wet seeded aman paddy transplanting. Don't use any urea fertilizer in newly transplanted paddy field otherwise plants become more susceptible for pest and disease attack. Weed control is very important so apply pre emergence herbicide within 2-3 days of transplanting. Don't utilize all the seedlings, keep a part of seedlings with proper care in nursery bed. Avoid water stagnation inside betel vine garden.

SMS Advisory:

Heavy rainfall with overcast sky is predicted, immediate complete transplanting of paddy otherwise yield will be affected.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Transplanting)	Aman paddy Transplanting • Immediate complete transplanting. • Before uprooting the seedlings enter water at a depth of 10cm before 6-8 hours • Complete transplanting within two days of uprooting • Follow proper depth and spacing during transplanting • Follow a spacing of 20cm X 10-15 cm per

Crop (Stage)	Crop Specific Advisory
	hill. • Follow a depth of 2-2.5cm during transplanting. If depth is more, the seedlings will take more time for settle in the soil as a result node formation take place at the base and tiller initiation delayed, finally plants bend down later. • Apply herbicide within 2-3 days of transplanting

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
TURMERIC (Rhizome and Maturity)	Turmeric, ginger Rhizome bearing stage Rhizome rot • Raise the bed level and drench the soil around the rhizome with 0.4% copperoxychloride@5lit/mt2

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICKEN	Poultry Grower and layer Fungal attack • Keep the litter dry and apply lime for preventing fungal attack. • Apply only dry food and keep minimum water pot. • Keep the litter thin enough.