



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



Agromet Advisory Bulletin

Date : 21-06-2022

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2022-06-21(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-22	2022-06-23	2022-06-24	2022-06-25	2022-06-26
Rainfall(mm)	35.0	11.0	15.0	14.0	8.0
Tmax(°C)	34.0	32.0	33.0	31.0	31.0
Tmin(°C)	26.0	26.0	26.0	26.0	25.0
RH-I(%)	73	73	70	71	71
RH-II(%)	47	51	50	50	49
Wind Speed(kmph)	21.2	18.2	18.1	15.9	16.9
Wind Direction(Degree)	202	202	180	193	167
Cloud Cover(Octa)	8	6	7	8	7

Weather Summary/Alert:

Moderate rainfall is predicted on next 5 days. • Sky will be mainly cloudy to overcast in next 5 days . • Wind speed will be 15.9-21.2 km/hr and the predominant wind direction will be Southerly to Southwesterly . • Maximum temperature is expected to be around 31.0-34.0 degree and minimum temperature is likely to be 25.0-26.0 degree. • Maximum and minimum relative humidity will be in the range of 70-73% and 47-51%

General Advisory:

As per ERFs deficit rainfall was recorded from 02.06.22 to 15.06.22. Based on MME forecast in next two week monsoon rainfall will be normal. Based on MME forecast Tmax will be above normal in Week 1 and 2. and for Tmin, it will be mostly normal in Week 1 and week 2. To know the nowcast weather forecast for thunderstorm follow WhatsApp messages

SMS Advisory:

As normal monsoon rainfall is forecasted, prepare seed bed of wet seeded aman paddy and start sowing

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• 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 • Complete seed bed preparation. • Start seed sowing after proper seed treatment

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TURMERIC	• Ginger, turmeric • Growing stage. • Take care to avoid water stagnation at the base. • Keep the soil loose near the base and arrange proper drainage channel. • For avoiding rotting of rhizome spray any fungicide at clear weather.

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	• Chilli, brinjal • Start to prepare seedlings in the land with ridge furrow system. • Arrange proper weed free drainage channel for easy removal of excess rain water.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Poultry • At all stages • Fungal attack due to dump weather • Keep thickness of litter 1 inch but never exceed 1 1/2 inch • Apply only dry mesh to the birds • Keep less number of bird per cage