8/29/23, 1:23 PM District Advisory



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



Mohanpur, Dist- Nadia, West Bengal

Agromet Advisory Bulletin

Date: 29-08-2023

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On: 2023-08-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-08-30	2023-08-31	2023-09-01	2023-09-02	2023-09-03
Rainfall(mm)	0.0	1.0	4.0	10.0	15.0
Tmax(°C)	36.0	36.0	35.0	35.0	34.0
Tmin(°C)	28.0	29.0	28.0	27.0	27.0
RH-I(%)	75	75	76	80	81
RH-II(%)	49	48	50	52	55
Wind Speed(kmph)	9	10	13	14	13
Wind Direction(Degree)	225	202	202	201	198
Cloud Cover(Octa)	6	6	5	6	6

Weather Summary/Alert:

Light rainfall is predicted on next 5 days. • Sky will be partly cloudy in next 5 days. • Wind speed will be 9-14 km/hr and the predominant wind direction will be Southerly to SOuth Westerly. • Maximum temperature is expected to be around 34.0-36.0 degree and minimum temperature is likely to be 27.0 -29.0 degree. • Maximum and minimum relative humidity will be in the range of 75-80% and 48-55%

General Advisory:

As per extended range forecast large deficit in rainfall is recorded from 10.8.23 to 23.8.23. Based on MME forecast above normal rainfall is predicted from 25.8.23 to 31.8.23 and normal rainfall is predicted from 1.9.23 to 7.9.23. Based on MME forecast Tmax will be above normal in Week 1 and 2. and for Tmin, it will show above normal in Week 1 and week 2.

SMS Advisory:

Light rainfall is predicted, prevention for rotting at stem and angri disease of betel vine apply copper fungicide after plucking or before seven days of plucking and arrange proper aeration.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy • Tillering to peak tillering stage • Chance of stemborrer and leaf folder attack • Keep the bund free from weed as many diseases sprayed through weed. • Apply Chlonaltraniliprole (Fatera granule) @4kg per acre after 20 days of transplanting for preventing stemborrer and leaf folder attack. • Watch the field for any disease pest attack

Horticulture Specific Advisory:

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Horticulture(Varieties)	Horticulture Specific Advisory		
CAULIFLOWER	Early winter vegetables Cabbage, Cauliflower, Tomato Vegetative stage • Keep the field as well as furrow weed free • Drenching the soil with any fungicide for preventing wilting.		