



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



## Agromet Advisory Bulletin

Date : 10-01-2023

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2023-01-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-11	2023-01-12	2023-01-13	2023-01-14	2023-01-15
Rainfall(mm)	0	0	0	0	0
Tmax(°C)	26.1	25.4	25.4	27.0	28.7
Tmin(°C)	12.1	12.1	13.4	14.5	14.5
RH-I(%)	39	40	59	86	86
RH-II(%)	29	26	25	35	37
Wind Speed(kmph)	8.8	7.8	7.4	9.5	11.2
Wind Direction(Degree)	120	270	244	243	205
Cloud Cover(Octa)	0	0	0	0	0

### Weather Summary/Alert:

No rainfall is predicted on next 5 days. • Sky will be mainly clear in next 5 days . • Wind speed will be 7.4-11.2 km/hr and the predominant wind direction will be Northerly . • Maximum temperature is expected to be around 25.4-28.7 degree and minimum temperature is likely to be 12.1-14.5 degree. • Maximum and minimum relative humidity will be in the range of 39-59% and 25-37%

### General Advisory:

As per extended range forecast large deficit in rainfall is recorded from 21.12.22 to 4.1.23 . Based on MME forecast no rainfall is predicted from 6.1.23 to 12.1.23 and below normal rainfall is predicted from 13.1.23 to 19.1.23. Based on MME forecast Tmax will be above normal in Week 1 and 2. and for Tmin, it will show below normal in Week 1 and week 2. To know the nowcast weather forecast for thunderstorm follow WhatsApp messages

### SMS Advisory:

As minimum temperature is forecasted below normal so where new born chicks are there apply dry litter and keep burning charcoal during whole night at the side of farm nearby the cage

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Boro paddy (Early sown) • With one month age • Where seedlings are one month age prepare main field for transplanting • After drained out of water from seed bed apply urea before 7 days of transplanting so that seedlings become strong and never bend down in main field due to strong Northern wind • During land preparation of main field follow basal dose

Crop(Varieties)	Crop Specific Advisory
	of fertilizer as urea@9kg/bigha, SSp@54kg/bigha and MOP@11kg/bigha • During land preparation apply 0.66 Tone compost

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Brinjal , Chilli Flowering/ fruiting stage Brinjal plants turn reddish and then dried due to the effect of wilting • For brinjal plants, remove the diseased plants and destroy them. • Apply Pseudomonus @2.5g per liter of water The growth of chilli plants restricted and the leaves turn yellow due to the attack of white fly. • For white fly attack of chilli apply Acephate@1g per liter of water.

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Cattle • Take special care for newly delivered mother cow • Keep clean and dry the new born calf and cowshed • Cover the openings of shed by jute bag • Feed the cattle dry food • Cover the young one by jute bag

### Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
CARP	Fishery • Apply less amount of floating food only day time • If wound is found at the base of tail dip the fishes into the solution of Potassium Per Manganet and free them into pond • Clean the surrounding for direct sunlight • Stirring the fishes with net must be done per week • Apply 8-10 kg lime mixed with water per bigha pond area