



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



## **Agromet Advisory Bulletin**

**Date : 2025-06-03**

**Weather Forecast of District MEDINIPUR-EAST (West Bengal) Issued On : 2025-06-03 (Valid Till 08:30 IST of the next 5 days)**

Parameter	2025-06-04	2025-06-05	2025-06-06	2025-06-07	2025-06-08
Rainfall(mm)	1.8	1.0	2.8	0.9	0.5
Tmax(°C)	37.4	37.2	36.5	36.2	36.5
Tmin(°C)	29.7	29.7	29.4	29.2	29.4
RH-I(%)	68	67	74	78	81
RH-II(%)	35	35	36	43	47
Wind Speed(kmph)	9.9	11.1	6.9	13.4	14.2
Wind Direction(Degree)	224	216	208	200	201
Cloud Cover(Octa)	6	6	4	2	3
Warning	NA	NA	NA	NA	NA

### **Forecast Summary:**

Light rainfall is predicted in the next 5 days.. • Sky will be partly cloudy to mainly clear in next 5 days. • Wind speed will be 7-17 km/hr and the predominant wind direction will be to Southerly to SOuthwesterly . • Maximum temperature is expected to be around 37.0-38.0 degree and minimum temperature is likely to be 29.0- 30.0 degree. • Maximum and minimum relative humidity will be in the range of 67-81% and 20-47%

**Weather Warnings (Valid Till 08:30 IST of the next day)**

nil

### **Likely impacts of weather warnings on Agriculture and associated Agromet advisories**

nil

### **General Advisory:**

As per extended range forecast excess rainfall was recorded from 15.5.25 to 28.5.25. Based on MME forecast above normal rainfall is predicted from 30.5.25 to 5.6.25 and large deficit in rainfall is predicted from 6.6.25 to 12.6.25. Based on MME forecast Tmax will be above normal in Week 1 and in week 2. For Tmin, it will show below normal in Week 1 and week 2. Start to collect seed of wet seeded aman paddy from SSC, NSC etc. Collect some variety like Sabita Foundation, Swarna sub-1 certified, IR-64, Hira T.L etc. Light rainfall is predicted with maximum temp. around 36.00C to 39.00C and minimum temp around 29.00C to 30.00C ,follow life saving irrigation in summer vegetables field.

### **SMS Advisory:**

Light rainfall is predicted with maximum temp. around 36.00C to 39.00C and minimum temp around 29.00C to 30.00C ,follow life saving irrigation in summer vegetables field.

### **Crop Specific Advisory:**

Crop (Stage)	Crop Specific Advisory
DAINCHA (Grand growth)	Green manuring • As good pre monsoon rainfall was received follow deep summer ploughing in harvested boro paddy field to destroy eggs and pupa of insects • Take care green manuring crop like cluster bean, daincha etc after harvesting of boro paddy in order to fertilize the field and conserve moisture in soil

### **Horticulture Specific Advisory:**

Horticulture (Stage)	Horticulture Specific Advisory
GINGER (Vegetative )	Turmeric, ginger, Growing stage Lack of moisture in soil • Apply straw or water hyacinth as mulching over the growing area. • Lifesaving irrigation may be followed if water scarcity is there.
MANGO (Harvesting)	Mango Harvesting complete Management practices • After collecting the fruit from 10-15 year old tree pruning should be done for better branch growth for emergence of new leaf (Cut the erect branch and make a bush like structure) • For destroying soil born pest like shooty mould dig the soil below the branches to expose the soil towards sunlight and for resisting their movement towards the tree bend the stem with Vaseline layered polythene • Fertilization along with compost , zinc, boron and N:P:K should be done after onset of monsoon

#### Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICKEN	Poultry Grower and layer Low food intake due to hot and humid weather • Keep less number of bird per cage • Arrange electric fan in the cage • Arrange more number of fresh water pot and avoid pond water for drinking purpose • Mix electrolyte with drinking water

#### Likely impacts of weather warnings (General)

nil
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#### Impact based advisories (General)

nil
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Farmers are advised to download Unified “Mausam” and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.

Mausam MobileApp link: <https://play.google.com/store/apps/details/>

**Meghdoot MobileApp link: <https://play.google.com/store/apps/details>**

**Damini MobileApp link : <https://play.google.com/store/apps/details>**