

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



# **Agromet Advisory Bulletin**

Date : 09-02-2024

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2024-02-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-10	2024-02-11	2024-02-12	2024-02-13	2024-02-14
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	26.0	26.0	27.0	28.0	29.0
Tmin(°C)	13.0	14.0	15.0	16.0	18.0
RH-I(%)	39	41	42	46	57
RH-II(%)	22	24	27	25	27
Wind Speed(kmph)	11	9	6	8	10
Wind Direction(Degree)	30	342	288	207	180
Cloud Cover(Octa)	1	0	3	7	5

### Weather Summary/Alert:

No rainfall is predicted in next 5 days. • Sky will be mainly clear to partly cloudy in next 5 days. • Wind speed will be 6-11 km/hr and the predominant wind direction will be Northerly. • Maximum temperature is expected to be around 26.0-29.0 degree and minimum temperature is likely to be 13.0-18.0 degree. • Maximum and minimum relative humidity will be in the range of 39-57% and 22-27%.

#### **General Advisory:**

As per extended range forecast large excess rainfall is recorded from 25.1.24 to 7.2.24. Based on MME forecast below normal rainfall is predicted from 9.2.24 to 22.2.24. Based on MME forecast Tmax will be below normal in Week 1 and week 2. For Tmin, it will show below normal in Week 1 and week 2

#### **SMS Advisory:**

No rainfall is predicted. Lathyrus now in flowering stage, apply 2% DAP for better flowering.

#### **Crop Specific Advisory:**

Crop (Stage)	Crop Specific Advisory
RICE (Vegetative )	Boro paddy Transplanting almost complete /vegetative stage • Where
	seedlings are at 30-35 days old, there only transplanting can be continued. •
	Apply pre emergence weedicide just after 3-4 days of transplanting. Early
	transplanted boro paddyBlast attackVegetative stage • Where
	transplanting completed 10-15 days ago apply chlorothalonipol (fatera) for
	preventing stem borer attack. It prevent the stem borer attack. • Complete first

District Advisory

Crop (Stage)	Crop Specific Advisory
	top dressing with urea @14kg per bigha • Before top dressing drain out water
	from field then apply fertilizer and after proper puddling and wait for 24
	hours again enter the water in the field. • Those who did not apply
	Trycyclozole in seed bed before transplanting apply Tricyclozole @ 5-6g per
	10 liter of water as a preventive method. • For fungicide application first
	drain out water from field then keep the field dry and spray any fungicide and
	then after 48 hours again enter the water in the field. • For better result follow
	community spraying.

## Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory		
CHILLI (Flowering)	ChilliVegetative to flowering stageLeaf curl due to strong Northern wind. • Spray Imidachlorpit @3ml per 10 liter of wate or Thiamethoxon @ 1g per liter of water.		
BRINJAL (Vegetative)	BrinjalVegetative stageShoot borer attack • Apply Spinosad@1.5ml per liter of water during afternoon time. • No spraying should be done during morning hours in huge foggy weather.		