



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



Agromet Advisory Bulletin

Date : 26-07-2022

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2022-07-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-07-27	2022-07-28	2022-07-29	2022-07-30	2022-07-31
Rainfall(mm)	6.0	5.0	4.0	20.0	37.0
Tmax(°C)	32.0	33.0	33.0	33.0	32.0
Tmin(°C)	26.0	26.0	27.0	28.0	28.0
RH-I(%)	85	82	83	80	83
RH-II(%)	67	59	64	56	60
Wind Speed(kmph)	14.2	22.4	20.8	22.2	18.6
Wind Direction(Degree)	193	202	202	204	202
Cloud Cover(Octa)	5	5	8	8	8

Weather Summary/Alert:

Light to moderate rainfall is predicted on next 5 days. • Sky will be mainly cloudy to overcast in next 5 days .
 • Wind speed will be 14.2-22.5 km/hr and the predominant wind direction will be Southerly to Southwesterly .
 • Maximum temperature is expected to be around 32.0-33.0 degree and minimum temperature is likely to be 26.0-28.0 degree. • Maximum and minimum relative humidity will be in the range of 80-85% and 56-67%

General Advisory:

As per ERFs deficit rainfall was recorded from 7.076.22 to 22.07.22. Based on MME forecast from 22nd to 28th July normal rainfall is predicted and from 29.7-22 to 4.8.22 above normal rainfall is predicted. Based on MME forecast for next two week the maximum temperature will be slightly below normal and for minimum temperature slightly close normal is predicted. To know the nowcast weather forecast for thunderstorm follow WhatsApp messages

SMS Advisory:

As moderate rainfall received, immediate drain out water from vegetable seedlings bed and after drain out of water apply any fungicide for preventing wilting during sunny days

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy (Wet seeded) Trnasplanting • Complete transplanting where seedlings are ready mainly in low land area. • Maintain proper spacing during transplanting. • Don't apply urea as basal dose directly on the submerged water. • Complete mainfield preparation by ploughing at a depth of 12-15 cm and apply 7quintal organic manure per bigha. • Arrange proper bunding surrounding the main field

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BETELVINE	Betelvine • Green leaf stage • Chitla and rot disease attack due extreme humid weather. • Don't allow water stagnation in the garden. • Arrange proper air movement inside the garden. • Apply Bordeaux mixture and fungicide over leaf and base.
LEMON	• Lemon • Fruits becomes small and drooping due to nutrient deficiency • Apply micronutrient @ 1% Boron and 1% Zinc mixture. • Compound fertilizer 10:26:26 should be given at the base@ 50g per plant.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	• Poultry • Keep the litter dry and apply lime for preventing fungal attack. • Apply only dry food and keep minimum water pot. • Keep the litter thin enough.