



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 24-05-2024

Weather Forecast of NADIA(West Bengal) Issued On : 2024-05-24(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-05-25	2024-05-26	2024-05-27	2024-05-28	2024-05-29
Rainfall(mm)	2.0	15.0	100.0	110.0	30.0
Tmax(°C)	38.0	38.0	35.0	33.0	32.0
Tmin(°C)	28.0	28.0	26.0	26.0	26.0
RH-I(%)	59	68	62	79	82
RH-II(%)	33	25	34	46	35
Wind Speed(kmph)	11	12	17	14	16
Wind Direction(Degree)	240	154	90	126	158
Cloud cover(octa)	3	8	8	8	8

Weather Summary/Alert:

* light/ medium to heavy rainfall is predicted in the next few days. • Sky will be partly to mainly cloudy in the next 5 days • Relative humidity will be in the range of 25-82%. • Maximum temperature is expected to be around 32.0-38.0 degree and minimum temperature is likely to be 26.0-28.0 degree.

General Advisory:

According to IMD's Medium Range Forecast , Light to medium rainfall is predicted at most of the places of North 24-Pgs, Hooghly & Howrah district of W.B. and heavy rainfall may occur at isolated places of this district due to depression on 25.5.24 to 27.5.24 over SW & adjoining west central Bay of Bengal and its further intensification.

SMS Advisory:

Due to forecast of light/medium to heavy rainfall (25.5.24 to 27.5.24) in North 24-pgs, Howrah & Hooghly district , immediately harvest the matured fruits and vegetables. Provide proper drainage.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Harvesting)	Harvesting Stage : In most of the fields harvesting completed . Immediately harvest the matured crop (if any, not harvested till date) and keep it at a safe place because medium to heavy rain is predicted from 25.5.24 to 27.5.24.
JUTE (Sowing)	Vegetative Stage : Strengthen drainage because medium to heavy rain is predicted from 25.5.24 to 27.5.24.

GREEN GRAM (Pod Development)	Heavy rain may cause flower or fruit drop, low quality pod formation. Strengthen drainage .
SESAME (GINGELLY/TIL) (Pod Development)	Pod Development Stage : 5-10% fruit drop, , shattering loss, low quality pod formation, root rot disease may develop in Sesame due to heavy rainfall effect from 25.5.24 to 27.5.24. You are requested to strengthen drainage . Loss can be avoided in the medium to high land if drainage can be done immediately.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
MANGO (Fruit Maturity)	Harvest the matured one immediately because medium to heavy rain is predicted from 25.5.24 to 27.5.24.