Gramin Krishi Mausam Sewa



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



Agromet Advisory Bulletin

Date : 09-04-2024

Weather Forecast of 24-PARAGANAS-NORTH(West Bengal) Issued On : 2024-04-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-04-10	2024-04-11	2024-04-12	2024-04-13	2024-04-14
Rainfall(mm)	2.0	2.0	3.0	3.0	5.0
Tmax(°C)	38.0	38.0	39.0	40.0	40.0
Tmin(°C)	26.0	27.0	28.0	27.0	27.0
RH-I(%)	48	34	52	67	64
RH-II(%)	20	23	23	23	25
Wind Speed(kmph)	11	11	11	15	16
Wind Direction(Degree)	210	207	257	238	243
Cloud cover(octa)	6	6	6	5	3

Weather Summary/Alert:

* No rainfall to light rainfall (11.4.24 to 13.4.24)) is expected on next few days. * Clear sky to partly cloudy sky is expected in the next few days. * Max. RH is expected to be 34 % to 67%. * Maximum temperature is expected to be around 35.0-38.0 deg .* Minimum temperature is expected to be around 26.0-27.0 deg C.

General Advisory:

Start collecting quality seed from authorized agency for Jute cultivation. Land should be prepared to fine tilth.

SMS Advisory:

Spraying, fertilizer application and harvesting may be restricted on 11.4.24 - 13.4.24 because light rainfall is expected.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory			
RICE (Panicle Initiation)	Panicle Initiation Stage : Remove weeds by hand on the ground and keep the bunds clean. Keep specific level of standing water at field. Be careful about weed control, insect pest control, fertilizer and micronutrient management etc.			
	Start collecting quality seed for Jute cultivation. Land should be prepared to fine tilth. Mixture of Azotobacter+ P.S.B. @2 Kg/acre mixed with 10 q/acre			

District Advisory

organic manure should be applied to the soil. Seeds may be sown by broadcasting or line sowing. For capsularis & olitorius jute, line sowing requires 2.4 kg and 1.6 kg seed/acre respectively. If anybody sows seed with seed drill the seed rate is 2 kg and 1.5 kg for capsularis and olitorius respectively. Required spacing for capsularis 25 cm X 5 cm & for olitorius 20 cm X 5 cm.