



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



Agromet Advisory Bulletin

Date : 11-08-2023

Weather Forecast of District NADIA(West Bengal) Issued On : 2023-08-11(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-08-12	2023-08-13	2023-08-14	2023-08-15	2023-08-16
Rainfall(mm)	9.0	32.0	18.0	10.0	15.0
Tmax(°C)	33.0	32.0	31.0	32.0	31.0
Tmin(°C)	26.0	25.0	25.0	26.0	25.0
RH-I(%)	86	86	84	88	85
RH-II(%)	52	67	57	51	61
Wind Speed(kmph)	13	14	9	9	7
Wind Direction(Degree)	191	246	257	300	292
Cloud Cover(Octa)	8	8	7	7	7

Weather Summary/Alert:

Light to medium rainfall is expected in the coming few days .Partly cloudy to mainly cloudy sky is expected in the next few days. Wind speed is expected to be 9-14 km / hour. Max. RH is expected to be 84% to 88%.Maximum temperature is expected to be around 31.0-33.0 deg C and minimum temperature is expected to be around 25.0 - 26.0 deg C.

General Advisory:

Paddy farmers are requested to prepare main field & complete Kharif Paddy transplanting using this rain water . Vegetable farmers are requested to strengthen drainage to avoid water logging in the low lying area. Don't use fertilizer or pesticide in the rainy days because it may be washed out . People are requested to take safe place during lightning or thunder.

SMS Advisory:

Jute farmers are requested to use Crijaf Sona at the time of retting to hasten the procedure and increase the quality of fibre .

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	1. Farmers are advised to complete transplanting of Kharif Rice in the monsoon dependent area . 2. Farmers are advised to compete main field preparation with the help of monsoon rainfall in an unirrigated area with sufficient rainfall in the coming two weeks and transplanting must be done as early as possible with 3-5 plants per hill . Light topdressing with nitrogen fertilizer may be done two weeks after transplanting if required. 3. Farmers are requested to go for alternate planting (short duration pulses : Mung, Kalai etc)within second week of August in case of deficit rainfall in an unirrigated area where transplanting wouldn't be possible due to insufficient rainfall .
PIGEON PEA (RED)	After gram , pegionpea or arhar is the second most important pulse crop. It is eaten in the form of dal which is rich in iron, iodine,essential amino acid likelycine,cystine,arginine

Crop(Varieties)	Crop Specific Advisory
GRAM/ARHAR)	etc. It is mainly grown in light to medium textured soil. Seedrate 10 kg per acre. Line sowing should be done. Row and plant spacing 45-60 cm& 15-20 cm respectively. Seed treatment must be done with Thiram(2g)+Carbendazim (1g) per kg seed or trichoderma viridie 5-7g per kg seed. After 7 days mix with Rhizobium and PSB culture @7-10 g per kg seed. Fertilizer should be applied on the basis of soil test. Nitrogen: Phosphate:Potash@12:24:24 kg per acre may be applied in the main field at the time of land preparation. S, Zn & Fe may be applied at the standing crop as per requirement.