



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 West Bengal University of Animal & Fishery Sciences
 Khudiram Bose Sarani, Kolkata



Agromet Advisory Bulletin

Date : 30-08-2022

Weather Forecast of District 24-PARAGANAS-NORTH(West Bengal) Issued On : 2022-08-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-31	2022-09-01	2022-09-02	2022-09-03	2022-09-04
Rainfall(mm)	5	29	17	16	37
Tmax(°C)	34.2	34.8	34.3	36.1	34.6
Tmin(°C)	26.9	27.0	26.8	27.1	26.7
RH-I(%)	86	86	86	87	86
RH-II(%)	58	60	61	60	64
Wind Speed(kmph)	14.6	17.0	16.6	18.1	20.6
Wind Direction(Degree)	202	202	204	202	202
Cloud Cover(Octa)	6	8	7	5	7

Weather Summary/Alert:

Mainly cloudy sky is expected during next five days. Light to moderate rainfall is expected during next five days. Expected total amount of rainfall is near about 104 mm. Wind flow mainly from S and SW direction and expected speed may be 14 - 20 km/hrs. Maximum relative humidity is expected to be around 86% - 87% and minimum RH is expected to be around 58% - 64%. Maximum temperature is expected to be around 34 - 36 deg C and Minimum temperature is expected to be around 26 - 27 deg C.

General Advisory:

Though there is the chance of light rainfall during next five days so there is no need to apply irrigation and pesticides or fertilizers in the crop field. For weather updates use 'Meghdoot' application and for Lightning alert updates use 'Damini' application.

SMS Advisory:

Transplanting of Rice in the main field should be done as soon as possible. Please maintain the water requirement for Rice in the main field.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	To control the weed and broad leaf weed from Rice field farmers are advised to spray Propanil 35% E.C. + 2, 4 D sodium salt 80% mixture 200 gram/acre after 28 days of sowing.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	To control the white fly and jassid of Brinjal, spray Difenthiuron @ 0.75g per litre of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Apply 2% Jensen violet solution on the affected part of the skin of the animals infected by fungus during this rainy season.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	To protect the common fishes from various types of disease like fins rot, tail rot etc. apply 10-12 kg common salt mixed with liter of water/bigha of pond in 15 days interval and apply 5-7 kg lime/bigha/month.