



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



Agromet Advisory Bulletin

Date : 27-09-2022

Weather Forecast of District 24-PARAGANAS-NORTH(West Bengal) Issued On : 2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	15	29	9	9	17
Tmax(°C)	33.6	34.3	34.8	35.5	36.4
Tmin(°C)	26.0	26.2	25.9	26.2	26.0
RH-I(%)	85	86	85	85	85
RH-II(%)	60	61	58	59	67
Wind Speed(kmph)	8.7	8.2	8.2	7.9	7.5
Wind Direction(Degree)	204	207	202	270	248
Cloud Cover(Octa)	7	7	6	8	8

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 79 mm. Wind flow mainly from W and SW direction and expected speed may be 07 - 09 km/hrs. Maximum relative humidity is expected to be around 85% - 86% and minimum RH is expected to be around 58% - 67%. Maximum temperature is expected to be around 34 - 36 deg C and Minimum temperature is expected to be around 25 - 26 deg C.

General Advisory:

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

SMS Advisory:

Please remove the excess water from the vegetable field. If possible then, apply any fungicide on that field.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	For fungal leaf disease of rice, spray carbendazim 8% + Mancozeb 64% @ 2 gm / lit. of water. After 3-4 days spray chilated zinc @ 0.5 g/ lit. of water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BOTTLE GOURD	To protect from downy mildew of Cucurbitaceous vegetables apply cymoxanil + mancozeb - 2.5 g/lit. of water or, azoxystrobin + tebuconazole - 1.5 ml/lit. of water with sticker on whole plant parts so also on root.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	During rainy season flat worm infestation higher in animals, so deworm with Oxytoclozanide or Refoxenide before & after rainy season.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	Before making a new pond you may cultivate Dhaincha on that place. For making a pond (1 bigha; 1 ft depth) you have to apply 100 kg of Mahuya khol.