



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



Agromet Advisory Bulletin

Date : 11-10-2022

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2022-10-11(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-10-12	2022-10-13	2022-10-14	2022-10-15	2022-10-16
Rainfall(mm)	15.0	8.0	6.0	6.0	4.0
Tmax(°C)	35.0	34.0	32.0	31.0	34.0
Tmin(°C)	27.0	26.0	26.0	26.0	26.0
RH-I(%)	88	88	88	86	85
RH-II(%)	77	70	73	70	69
Wind Speed(kmph)	16.5	14.9	15.1	13.2	9.4
Wind Direction(Degree)	202	202	202	207	225
Cloud Cover(Octa)	8	7	7	6	6

Weather Summary/Alert:

Light rainfall is predicted on next 5 days • Sky will be mainly cloudy to overcast in next 5 days . • Wind speed will be 9.4-16.5 km/hr and the predominant wind direction will be Southwesterly . • Maximum temperature is expected to be around 31.0-35.0 degree and minimum temperature is likely to be 26.0-27.0 degree. • Maximum and minimum relative humidity will be in the range of 85-88% and 69-77%

General Advisory:

As per extended range forecast normal rainfall is predicted. Maximum temperature as well as minimum temperature is predicted above normal. As monsoon is nearly to withdraw apply fertilizer to the standing fruit trees like coconut, mango, guava, litchi etc. To know the nowcast weather forecast for thunderstorm follow WhatsApp messages

SMS Advisory:

As flowering stage is going to start, maintain water level and keep the bund weed free for preventing pest attack.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy (Wet seeded) Panicle bearing Stage • Maintain 10cm water level during panicle initiation stage for avoiding chaffy panicle growing. • Inspect the field for checking disease pest attack during morning hours. • Follow hand weeding to keep the bundweed free • For leaf roller attack spray Chlorpyrifos@1.5ml/lit of water • For sheath blight or sheath rot attack spray hexaconazole or kopiconazol (Contaf plus) 1.5ml per liter of water

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BETELVINE	• Betel vine • Leaf growing stage • As soil near base is moist treated the soil with fungicide after dry and pick up the soil around the base of plant for preventing root rot disease. • Apply compound fertilizer in the soil around the plants.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
CARP	• Fishery • Growing stage of carp. • Remove all the aquatic weeds and mud from the bottom of pond. • Apply lime and potassium permanganet in the water of pond.