



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



Agromet Advisory Bulletin

Date : 10-06-2022

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2022-06-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-11	2022-06-12	2022-06-13	2022-06-14	2022-06-15
Rainfall(mm)	3.0	0.0	0.0	4.0	12.0
Tmax(°C)	33.0	35.0	36.0	35.0	34.0
Tmin(°C)	26.0	28.0	29.0	29.0	29.0
RH-I(%)	79	71	73	70	78
RH-II(%)	40	37	35	41	53
Wind Speed(kmph)	29.1	28.5	30.3	32.4	29.0
Wind Direction(Degree)	202	204	204	204	202
Cloud Cover(Octa)	6	6	8	8	8

Weather Summary/Alert:

Light to moderate rainfall is predicted on 11th, 12th and 15th June. • Sky will be mainly cloudy to overcast in next 5 days . • Wind speed will be 28.4-32.4 km/hr and the predominant wind direction will be Southwesterly . • Maximum temperature is expected to be around 33.0-36.0 degree and minimum temperature is likely to be 26.0-29.0 degree. • Maximum and minimum relative humidity will be in the range of 70-79% and 35-53%

General Advisory:

In the next 5 days light rainfall is predicted, maximum temperature is predicted to increase. For summer vegetables apply irrigation at afternoon hours . Betelvine garden should be irrigated by sprinkler irrigation. Complete preparation of new pond. To know nowcast weather forecast for thunderstorm follow WhatsApp messages.

SMS Advisory:

Poultry bird and cattle may affected due to extreme warm and humid weather, follow proper precaution against dehydration.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Aman paddy (Wet seeded) • Start to collect seed of wet seeded rice from SSC, NSC etc. • Collect some variety like Sabita Foundation, Swarna sub-1 certified, IR-64, Hira T.L etc

Crop(Varieties)	Crop Specific Advisory
GINGER	<ul style="list-style-type: none"> • Rhizome crop (Turmeric, Ginger) • Prepare medium land area with sandy loam soil and proper drainage system for planting of rhizome. • For preventing rhizome rot disease before planting of rhizome follow proper deep ploughing organic fertilizer application. • Before planting of rhizome treated them with 2 g Emison per 6 liter water for 2 minutes. • Planting the rhizome with 2 sprout and 25 g weight at the rate of 200kg per bigha and at a diatance of 30cm X 15cm.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
GUAVA	<ul style="list-style-type: none"> • Fruits • Prepare pit for plantation of saplings of mango, guava and coconut • Select some variety like Himsagar, Mallicka, Langra for Mango; Safeda, L-49 for guava; and Eastcoastal, Hazari for coconut • Before planting the pit should be filled by 20kg compost, 500g SSP and 25g MOP • Planting should be start after proper rain

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
CARP	<ul style="list-style-type: none"> • Fishery • Fingerling of carp • This is the time of putting the fingerling of carp in the pond • Farmers who have tiger prawn cultivation supply food during night • Make sure that the oxygen supply in water is proper or not • If there is oxygen deficiency then stir the pond water by wheel

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	<ul style="list-style-type: none"> • Poultry • At all stages • Dehydration due to hot and humid weather • Keep thickness of litter 1inch but never exceed 1 1/2 inch • Apply electrolyte with fresh drinking water and increase the number of water pot • Keep less number of bird per cage