



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



Agromet Advisory Bulletin

Date : 22-02-2022

Weather Forecast of District 24-PARAGANAS-NORTH(West Bengal) Issued On : 2022-02-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-02-23	2022-02-24	2022-02-25	2022-02-26	2022-02-27
Rainfall(mm)	0	0	7	1	2
Tmax(°C)	29.9	30.3	32.3	28.3	31.0
Tmin(°C)	15.9	18.0	17.5	17.3	17.6
RH-I(%)	80	86	74	63	64
RH-II(%)	32	35	37	38	31
Wind Speed(kmph)	9.1	9.6	13.1	10.0	10.6
Wind Direction(Degree)	214	242	210	165	240
Cloud Cover(Octa)	0	0	3	7	3

Weather Summary/Alert:

Partly cloudy sky is expected from 25th to 27th February, 2022. Light rainfall is expected during these days. Expected total amount of rainfall may be 10 mm. Wind flow mainly from S and SW direction and expected speed may be 09 - 13 km/hrs. Maximum relative humidity is expected to be around 63% - 86% and minimum RH is expected to be around 31% - 38%. Maximum temperature is expected to be around 28 - 32 deg C and Minimum temperature is expected to be around 16 - 18 deg C.

General Advisory:

To control tomato fruit borer use 3 – 4 pheromone trap per acre. For weather updates use 'Meghdoot' application and for Lightning alert updates use 'Damini' application.

SMS Advisory:

To control Anthracnose disease of chili at first seed treatment with carbendazim 2 gm/kg of seed should be done and spray chlorothalonil 2 gm/lit of water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUNFLOWER	For stem rot and root rot disease of Sunflower, any type of chemical fertilizer should not use. The infected plant should be destroyed. Spray thiophanate methyl 70% @ 1 gm/lit. of water or, Azoxystrobin11% + Tebuconazole18.3% @ 1 ml/lit. of water in the early morning on whole plant including root.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
CABBAGE	To control Dimond Back Moth infestation from cabbage crop field you have to spray 3 ml Azadirachtin (1 % E.C.) per lit. of water at first stage. And after 25th row of cabbage field you may cultivate 2 line of Mustard crop.

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.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	In such weather the level of oxygen is decreased in fish pond. To increase the oxygen level pick up the water from the pond through the pump set and throw it in the pond. The pump set must be run at dawn. To protect the fish from aquatic disease apply Pro-Biotic in the fish pond from now.