



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



## Agromet Advisory Bulletin

Date : 18-01-2022

Weather Forecast of 24-PARAGANAS-NORTH(West Bengal) Issued On : 2022-01-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-19	2022-01-20	2022-01-21	2022-01-22	2022-01-23
Rainfall(mm)	0	0	3	8	4
Tmax(°C)	23.2	24.1	24.8	26.3	26.2
Tmin(°C)	11.9	11.9	12.6	13.4	13.1
RH-I(%)	61	56	66	56	68
RH-II(%)	33	31	29	36	35
Wind Speed(kmph)	10.4	10.2	9.0	9.5	10.3
Wind Direction(Degree)	328	315	250	158	124
Cloud Cover(Octa)	0	0	0	1	1

### Weather Summary/Alert:

Mainly clear sky is expected during next five days. Light rainfall is expected during next five days. Expected total amount of rainfall is about 15 mm. Wind flow mainly from SE and NW direction and expected speed may be 09 - 15 km/hrs. Maximum relative humidity is expected to be around 56% - 68% and minimum RH is expected to be around 29% - 36%. Maximum temperature is expected to be around 23 - 26 deg C and Minimum temperature is expected to be around 12 - 13 deg C.

### General Advisory:

For Cole Crops check for infestation of Plutella Diamond back moth in young plants. If the plant is young then hand picking is advised otherwise neem-based insecticides may be sprayed. For weather updates use 'Meghdoot' application and for Lightning alert updates use 'Damini' application.

**SMS Advisory:**

To protect root and stem rot diseases of vegetables spray copper hydroxide 2.5 gm/lit or, copper oxychloride 4 gm/lit of water.

**Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	For bacterial blight disease of potato, spray Metalaxyl + Mancozeb @ 2.5 gm/lit. of water.
BRINJAL	To protect the crop from Fruit and Shoot Borer, apply Emmamectin Benzoate @ 5 gm / 10 lit of water. Sticker must be applied @ 5 ml / 15 lit of water due to monsoon season.

**Fisheries Specific Advisory:**

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	Please keep clean the pond & apply lime as per recommendation (Water & soil testing). Complementary feed must be given regularly. Don't use excess feed to avoid water pollution.

**Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
BIRD	To protect the chicks from cold injury you should take care the chicks. To maintain the temperature in brooder room keep electric bulb or any other light source in that place.