



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



## Agromet Advisory Bulletin

Date : 15-02-2022

Weather Forecast of District24-PARAGANAS-NORTH(West Bengal) Issued On : 2022-02-15(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-02-16	2022-02-17	2022-02-18	2022-02-19	2022-02-20
Rainfall(mm)	0	0	0	0	7
Tmax(°C)	27.5	28.1	28.2	29.4	29.2
Tmin(°C)	14.3	16.2	17.0	17.9	16.6
RH-I(%)	40	52	52	54	69
RH-II(%)	23	24	27	29	33
Wind Speed(kmph)	9.2	8.2	8.3	9.1	11.6
Wind Direction(Degree)	68	288	198	270	112
Cloud Cover(Octa)	0	1	1	0	3

### Weather Summary/Alert:

Partly cloudy sky is expected during next five days. Light rainfall is expected on 20th February, 2022. Expected amount of rainfall on that day is about 7 mm. Wind flow mainly from W and SE direction and expected speed may be 08 - 11 km/hrs. Maximum relative humidity is expected to be around 40% - 69% and minimum RH is expected to be around 23% - 33%. Maximum temperature is expected to be around 27 -29 deg C and Minimum temperature is expected to be around 14 - 18 deg C.

### General 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. For weather updates use 'Meghdoot' application and for Lightning alert updates use 'Damini' application.

### SMS Advisory:

For Potato crop, take up the first hoeing on 45th days after planting without disturbing the stolons. Spray Deltamethrin 2.8 EC @ 1.5ml/ litre of water against cut worm infestation.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MUSTARD	In this type of weather condition white rust disease may be seen in mustard field. To control this disease spray Metalaxyl 8% +Mancozeb 64% W.P., 37 and half gram of this mixture per 15 lit tank of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	To protect the potato field from late blight disease spray Cymoxanil and Mancozeb 64% mixture 45 gram per 15 lit tank of water.

**Fisheries Specific Advisory:**

<b>Fisheries(Varieties)</b>	<b>Fisheries Specific Advisory</b>
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:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
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.