



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



## Agromet Advisory Bulletin

Date : 07-01-2022

Weather Forecast of 24-PARAGANAS-NORTH(West Bengal) Issued On : 2022-01-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-08	2022-01-09	2022-01-10	2022-01-11	2022-01-12
Rainfall(mm)	0	0	0	0	4
Tmax(°C)	26.4	26.9	27.3	27.8	25.1
Tmin(°C)	14.4	15.5	16.6	16.1	15.6
RH-I(%)	56	65	61	63	73
RH-II(%)	30	35	35	37	45
Wind Speed(kmph)	10.4	8.2	7.0	10.4	11.3
Wind Direction(Degree)	18	18	180	27	101
Cloud Cover(Octa)	0	0	0	2	7

### Weather Summary/Alert:

Mainly clear sky is expected during next five days. No rainfall is expected during next five days. Wind flow mainly from NE, E and S direction and expected speed may be 07 - 11 km/hrs. Maximum relative humidity is expected to be around 56% - 73% and minimum RH is expected to be around 30% - 45%. Maximum temperature is expected to be around 25 - 27 deg C and Minimum temperature is expected to be around 14 - 17 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 control tomato jassid you may use 6 nos. of yellow sticky trap per acre.

### 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.

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Vaccinations are necessary as FMD in Cattle and Goat, P.P.R and Goat pox in case of Goat, R.D and fowl pox in backyard poultry. Keep the shed/area where animals are kept clean. Don't feed wet straw to the cattle. Apply Deworming medicines to cattle and goat.

#### **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.