



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



## Agromet Advisory Bulletin

Date : 07-06-2022

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2022-06-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-08	2022-06-09	2022-06-10	2022-06-11	2022-06-12
Rainfall(mm)	0.0	0.0	1.0	2.0	0.0
Tmax(°C)	35.0	35.0	34.0	35.0	36.0
Tmin(°C)	29.0	29.0	30.0	30.0	30.0
RH-I(%)	83	81	82	82	76
RH-II(%)	59	64	62	61	51
Wind Speed(kmph)	29.5	33.4	30.4	28.0	25.3
Wind Direction(Degree)	201	202	202	202	180
Cloud Cover(Octa)	7	8	8	7	8

### Weather Summary/Alert:

Light rainfall is predicted on 11th and 12th June only. • Sky will be mainly cloudy in next 5 days . • Wind speed will be 23.4-33.4 km/hr and the predominant wind direction will be Southerly to Southwesterly . • Maximum temperature is expected to be around 34.0-36.0 degree and minimum temperature is likely to be 29.0-30.0 degree. • Maximum and minimum relative humidity will be in the range of 76-83% and 51-62%

### General Advisory:

In the next 5 days very 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
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RICE	<ul style="list-style-type: none"> <li>• Aman paddy • Preparation of dry seed bed • Where very little scope of irrigation and with light saline soil, farmers are advised to prepare dry seed bed • Select 1/10th area of main field for seed bed preparation. • After ploughing and applying compost in the field @100kg per katha apply NPK fertilizer i.e. urea 1.5kg, SSP 2kg and MOP 500g per katha. • Before sowing seed should be treated with Thirum@2.5g per kg of seed or Trichoderma viridi@!4g per kg of seed. • 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</li> </ul>
GINGER	<ul style="list-style-type: none"> <li>• 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 distance of 30cm X 15cm.</li> </ul>

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BETELVINE	<ul style="list-style-type: none"> <li>• Betel vine • Growing leaf stage. • Togra or Foska disease due to hot and humid weather. • Spray water with sprayer during morning for avoiding dump condition within the garden. • Apply any fungicide after water spray. • Keep the surroundings tightly.</li> </ul>
MANGO	<ul style="list-style-type: none"> <li>• 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</li> </ul>