



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



## Agromet Advisory Bulletin

Date : 06-08-2024

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2024-08-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-08-07	2024-08-08	2024-08-09	2024-08-10	2024-08-11
Rainfall(mm)	40.0	10.0	5.0	10.0	18.0
Tmax(°C)	33.0	32.0	33.0	33.0	32.0
Tmin(°C)	26.0	27.0	28.0	28.0	27.0
RH-I(%)	85	85	85	83	84
RH-II(%)	68	70	66	67	68
Wind Speed(kmph)	19	20	21	21	17
Wind Direction(Degree)	201	201	204	202	202
Cloud Cover(Octa)	8	8	7	8	8

### Weather Summary/Alert:

Heavy rainfall is predicted on 7th August and light to moderate rainfall is predicted in the remaining days.. • Sky will be mainly cloudy to overcast in next 5 days . • Wind speed will be 17-21 km/hr and the predominant wind direction will be South Westerly . • Maximum temperature is expected to be around 32.0-33.0 degree and minimum temperature is likely to be 26.0-28.0 degree. • Maximum and minimum relative humidity will be in the range of 83-85% and 66-70%

### General Advisory:

As per extended range forecast large deficit is found 18.7.24 to 24.7.24 and normal rainfall is received from 25.7.24 to 31.7.24. Based on MME forecast above normal rainfall is predicted from 2.8.24 to 15.8.24. Based on MME forecast Tmax will be below normal in Week 1 and week 2. For Tmin, it will show slightly above normal in Week 1 and week 2.

### SMS Advisory:

Moderate rainfall is predicted avoid water stagnation inside betel vine garden. Immediate drain out water from betelvine garden and just transplanted vegetable field.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Transplanting)	Aman paddy Transplanting • As very heavy rainfall received and deep water stagnation is there in main field, postpone transplanting. • When water level will be at proper level then finish the transplanting. • No fertilizer should be given in waterlogged field. • Where just transplanted aman paddy field was found fully submerged , gap filling with extra seedlings should be done after

Crop (Stage)	Crop Specific Advisory
	the water come at proper level. • Transplanting can be extended up to 2nd week of August.

**Horticulture Specific Advisory:**

Horticulture (Stage)	Horticulture Specific Advisory
TURMERIC (Rhizome and Maturity)	Turmeric, ginger Rhizome bearing stage Rhizome rot due to water stagnation • Immediate drain out the water and drench the soil around the rhizome with 0.4% copperoxychloride@5lit/mt2

**Poultry Specific Advisory:**

Poultry	Poultry Specific Advisory
CHICKEN	Poultry Grower and layer Fungal attack • Keep the litter dry and apply lime for preventing fungal attack. • Apply only dry food and keep minimum water pot. • Keep the litter thin enough.