



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



Agromet Advisory Bulletin

Date : 10-12-2021

Weather Forecast of 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2021-12-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-11	2021-12-12	2021-12-13	2021-12-14	2021-12-15
Rainfall(mm)	0	0	0	0	0
Tmax(°C)	29.1	27.7	26.7	26.2	26.2
Tmin(°C)	19.4	17.4	16.3	15.4	15.5
RH-I(%)	61	57	49	48	44
RH-II(%)	47	41	36	33	28
Wind Speed(kmph)	11.3	13.1	12.8	11.3	11.2
Wind Direction(Degree)	24	22	20	22	22
Cloud Cover(Octa)	1	0	2	5	6

Weather Summary/Alert:

No rainfall is predicted in next 5 days. •• Sky will be partly cloudy to mainly clear in the next 5 days. •
 • Wind speed will be 11.2-13.1 km/hr and the predominant wind direction will be Northerly . ••
 Maximum temperature is expected to be around 26.2-29.1 degree and minimum temperature is likely to be 15.4-19.4degree. •• Maximum and minimum relative humidity will be in the range of 44-61% and 28-47%

General Advisory:

As per ERFs Large excessive rainfall was recorded from 25.11.21 to 01.12.21 no rainfall was recorded and from 2.12.21 to 8.12.21 excessive rainfall is recorded. Based on MME forecast in next two week from 10.12.21 to 23.12.21 below normal rainfall is forecasted. Based on MME forecast Tmax will be below normal in Week 1 and 2. and for Tmin, it will show below normal in Week 1 and week 2

SMS Advisory:

As clear weather is forecasted start sowing of lentil and mustard in upland area.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy at harvesting stage. • Collect the left panicle of matured aman paddy as much as possible where farmers could not complete harvesting. • Complete sundrying, threshing of harvested and stored paddy panicle during sunny days. Boro paddy in seed bed preparation and sowing. • Take care of seed bed for any disease and maintain proper water level.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Brinjal, Chilli, Tomato Bitter gourd: Flowering/fruiting stage. • Attack of wilting disease where water stagnation still remain. • Immediate remove water from base • Spray Netivo@1g per liter of water
BETELVINE	Betel vine Growing leaf stage. • Shooty mould symptom • Due to the attack of white of black fly , they secretes honey dew and due to the morning for shooty mould form • Spray Neem oil or Acephate@1g per liter of water
LIME	Lemon Standing crop. • Poor fruit setting and leaf curling. • Remove the curled leaf outside of the garden • Spray Dimethoate 30EC or Monochrotophos 36WSC @2ml per liter of water

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
AGRI FIELD	Sunflower, Mustard, potato ,Lentil • Those who already sown lentil immediate drain out excess water • Sowing of Sunflower, Mustard, potato should be delayed until the field become dry.