



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



Agromet Advisory Bulletin

Date : 04-06-2024

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2024-06-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-06-05	2024-06-06	2024-06-07	2024-06-08	2024-06-09
Rainfall(mm)	2.0	1.0	3.0	3.0	3.0
Tmax(°C)	34.0	34.0	33.0	33.0	33.0
Tmin(°C)	27.0	26.0	26.0	25.0	25.0
RH-I(%)	75	76	78	72	73
RH-II(%)	57	54	53	52	50
Wind Speed(kmph)	27	28	30	35	32
Wind Direction(Degree)	202	202	202	202	204
Cloud Cover(Octa)	3	1	6	7	4

Weather Summary/Alert:

Very light rainfall is predicted on next 5 days. • Sky will be partly cloudy to mainly clear in next 5 days . • Wind speed will be 27-32 km/hr and the predominant wind direction will be Southerly to Southwesterly . • Maximum temperature is expected to be around 33.0-34.0 degree and minimum temperature is likely to be 25.0-27.0 degree. • Maximum and minimum relative humidity will be in the range of 72-76% and 50-57%

General Advisory:

Warm and humid weather with partly cloudy weather is predicted. As good amount of rainfall is received collect seeds for wet seeded paddy from certified agency and seeds or saplings of fruit crops for planting during coming monsoon.

SMS Advisory:

As light rainfall is predicted and extreme humidity is there , chance of chital disease attack in betel vine, apply bordoux mixture through proper way.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
OKRA/ LADIES' FINGER (Harvesting)	Summer cucurbits (Flowering/fruited) Water stagnation due to extreme heavy rain -- Immediate drain out the water through drainage channel --Cucurbits in low land area damaged by heavy rain. --Apply fungicide after water removal for preventing wilting
BETELVINE (Grand growth)	Betel vine Green leaf stage Chital due to hot and humid weather • Apply Bordeaux mixture and keep proper aeration inside the garden during early

Horticulture (Stage)	Horticulture Specific Advisory
	morning hours for avoiding hot and extreme humid weather.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Cattle At all stages • Worm infection due to hot and humid weather. • Feed the cattle at morning and evening time • Avoid mung mash and mustard cake in their food and supply arhar or black gram mash and sesame or linseed cake • Feed them enough amount of cool tap or tubewell water. • Feed Bolus at 4 months interval@1 Bolus per 150kg body wt for worm infection. • Keep the adult cow and calf cool and fresh by bathing them one day interval.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
AGRI FIELD	Wet seeded aman paddy cultivation • As good amount of rainfall received due to the effect of Re-mal and depression hold the rain water by proper bunding for preparation of seed bed. • If salt water intrusion take place due to Re-mal remove the salty water and hold the rain water. • Start to collect seed of long duration deep water aman paddy variety for cultivation . • Seed should be collected from certified agency.