

Gramin Krishi Mausam Sewa Agromet Advisory Bulletin for 24-PARAGANAS-SOUTH District



Bidhan Chandra Krishi Viswavidyalaya

Mohanpur, Dist- Nadia, West Bengal

Agromet Advisory Bulletin

Date: 2024-11-05

Weather Forecast of District 24-PARAGANAS-SOUTH (West Bengal) Issued On: 2024-11-05 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-06	2024-11-07	2024-11-08	2024-11-09	2024-11-10
Rainfall(mm)	2.0	1.0	0.0	0.0	0.0
Tmax(°C)	33.0	33.0	33.0	32.0	32.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	82	84	84	83	78
RH-II(%)	52	55	54	53	47
Wind Speed(kmph)	7	8	7	7	8
Wind Direction(Degree)	23	25	15	9	36
Cloud Cover(Octa)	1	1	1	0	0

Weather Summary/Alert:

No rainfall is predicted on next 5 days. The sky will mainly clear in the next 5 days. Maximum temperature is predicted around 32.0-33.0 degrees and minimum temperature is predicted around 24.0 degrees in next 5 days. Maximum humidity is forecasted around 78-84% and minimum humidity 47-55%. Wind speed will be 9-25 km/hr and the predominant wind direction will be Northerly.

General Advisory:

As no rainfall is predicted and sky will be clear. Start harvesting of very early sown aman paddy. • Start preparation of sowing of early mustard variety. • Before entering poultry bird in the farm should be disinfected by bleaching powder and lime. • Remove the leaves and broken twigs of trees from pond otherwise oxygen deficiency will be there for fishes.

SMS Advisory:

As no rainfall is predicted and sky will be clear. Start harvesting of very early sown aman paddy.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory			
RICE	Aman paddy Milk stage GLH and BPH attack found • For green leaf hopper use light trap or spraying Acephate @1g/l of water or Thiamethoxam @0.5g/liter of water if 15-20 adult was found per square meter (100liter spray material/1bigha paddy field) • For BPH attack spray Imidachlorpit @ 1ml per 3 liter of water • Water should be removed as much as possible • Regularly monitor the field for checking any pest attack • In case of upland area where water is not stagnated sow lathyrus as paira crop.			

Crop (Stage)	Crop Specific Advisory		
BLACK GRAM	Black gram Pod development Pod borer • For pod borer attack apply spinosad @1.5ml per liter of water. • Spray Propenophos (Propex super) @1.5ml per liter of water.		
MUSTARD	Oilseed (mustard) • Prepare land for sowing of early mustard variety like agrani, panchali etc. • Start to collect the seeds • Before seed sowing apply Azophos@2kg/bigha with compost as field preparation		

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory		
CHICKEN	Poultry Layer and grower • Disinfect the poultry house near ground level by copper sulfet solution, bleaching powder and lime. • Dry up all the mesh clearly for avoiding any fungal attack. • For day old chicks keep them over polythene and maintain proper warm up by bulb.		