

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: 2024-11-19

Weather Forecast of District 24-PARAGANAS-SOUTH (West Bengal) Issued On: 2024-11-19 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-20	2024-11-21	2024-11-22	2024-11-23	2024-11-24
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.0	29.0	29.0	29.0	28.0
Tmin(°C)	18.0	18.0	17.0	17.0	17.0
RH-I(%)	75	77	73	73	68
RH-II(%)	39	40	39	39	34
Wind Speed(kmph)	7	7	7	6	8
Wind Direction(Degree)	354	334	330	330	352
Cloud Cover(Octa)	0	1	0	1	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 28.0-29.0 degrees and minimum temperature is predicted around 17.0-18.0 degrees in next 5 days. Maximum humidity is forecasted around 68-77 % and minimum humidity 34-40%. Wind speed will be 6-8 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 aman paddy where 80% grain found mature. As per extended range forecast large deficit in rainfall was recorded from 31.10.24 to 13.11.24. Based on MME forecast no rainfall is predicted from 15.11.24 to 28.11.24. Based on MME forecast Tmax will be above normal in Week 1 and week 2. For Tmin, it will show above normal in Week 1 and week 2. Follow proper heat treatment in brooder house for better growth of day old chicks. • Start land preparation for rabi pulse crop. • Seed treatment must be done for preventing seed borne disease. • For winter vegetables cultivation follow roper rhizobium treatment for preventing wilting.

SMS Advisory:

No rainfall is predicted, sky will be clear. Start sowing of rabi pulse crop and planting of winter vegetables.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	Aman paddy Going to mature Rice bug and panicle cutting catterpillarIf in per hill 1-1.5inch larva of ear cutting caterpillar found then at evening hours spray a mixture of Propenofos and Cypermethrin @1ml/liter of water Keep

Crop (Stage)	Crop Specific Advisory		
	the field almost dry • For Gandhi bug follow biological control by applying 10-12 ball per bigha made by rotted snail 50g+5ml Imidachlorpit		
LENTIL	Lentil Land preparation • Collect seed of some improved variety viz.Subrata, Asha, Maitri, Ranjan, B-62, B177 etc. • Treat the seeds before 1 week of sowing with Thiram@75% per kg of seed. •		

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory		
BRINJAL	Chilli, tomato, brinjal Vegetative • Planting the seedlings in main field with drainage channel. • Seedlings must be treated with rhyzobium culture properly for preventing wilting. • Use staking for avoiding bending due to strong northern wind		

Fishieries Specific Advisory:

Fishieries	Fishieries Specific Advisory		
CARP	Fishery Carp Wound at tail and floating due to oxygen deffeciency • Apply potassium per manganet in the pond water. • Clean the surroundings of pond for getting huge bright sunlight. • Remove the mud from bottom of pond and apply lime to clean the water for proper oxygen supply.		

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
СНІСК	Poultry Chicks Day old • As night temperature decreasing us bulb for maintaining proper temperature. • Properly disinfect the farm before entering the new lot of chicks. • Follow proper vaccination as directed by vet. • Use less number of water pot and dry mesh for feeding purpose.