



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 : 2024-10-29

Weather Forecast of District 24-PARAGANAS-SOUTH (West Bengal) Issued On : 2024-10-29 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-10-30	2024-10-31	2024-11-01	2024-11-02	2024-11-03
Rainfall(mm)	0.0	0.0	4.0	1.0	0.0
Tmax(°C)	34.0	33.0	33.0	32.0	32.0
Tmin(°C)	25.0	25.0	25.0	25.0	24.0
RH-I(%)	91	91	92	90	85
RH-II(%)	60	64	62	57	51
Wind Speed(kmph)	0	3	6	4	5
Wind Direction(Degree)	0	216	237	280	352
Cloud Cover(Octa)	2	2	1	3	2

Weather Summary/Alert:

Light rainfall is predicted only on 1st and 2nd September. The sky will mainly clear in the next 5 days. Maximum temperature is predicted around 32.0-34.0 degrees and minimum temperature is predicted around 24.0-25.0 degrees in next 5 days. Maximum humidity is forecasted around 85-92% and minimum humidity 51-64%. Wind speed will be 3-6km/hr and the predominant wind direction will be Northerly.

General Advisory:

As very light rainfall is predicted and sky will be clear. Spraying can be done for preventing wilting in standing vegetable crop. • Completely drain out water from standing vegetable field and orchard for preventing wilting • 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 very light rainfall is predicted and sky will be clear. Spraying can be done for preventing wilting in standing vegetable crop.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	Aman paddy Milk stage Huge lodging due to the effect of strong wind and heavy rainfall • Tightly bind some plants together to make it standing position (lodging up) • If in case of very early sown aman paddy found mostly mature, immediate cut the panicle from lodging plants and start harvesting. • 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.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
TOMATO	Standing vegetables Flowering to fruiting Water stagnation all over the field lead wilting during sunny days • Immediate drain out water from field and apply SAF at the base of plants for preventing wilting. • Use staking for the plants bend due to the effect of strong wind and heavy rainfall.
CAULIFLOWER	Winter vegetables Cauliflower, Cabbage Vegetative and preparation from sowing Damage due to heavy rainfall • Gape filling by healthy plants must be done. • During preparation for sowing soil must be treated with Di-Ethane M-45 for preventing wilting

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICKEN	Poultry Layer and grower Poultry house may damage due to the effect of cyclone • 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.