



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



Agromet Advisory Bulletin

Date : 31-10-2023

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2023-10-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-01	2023-11-02	2023-11-03	2023-11-04	2023-11-05
Rainfall(mm)	0.0	0.0	0.0	2.0	2.0
Tmax(°C)	32.0	32.0	31.0	32.0	32.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	69	66	67	62	61
RH-II(%)	44	48	44	42	42
Wind Speed(kmph)	8	7	8	7	8
Wind Direction(Degree)	22	292	290	345	22
Cloud Cover(Octa)	3	4	1	0	2

Weather Summary/Alert:

• Light rainfall is predicted on th and 5th November.. • Sky will be mainly clear in the next 5 days. • Wind speed will be 7-8 km/hr and the predominant wind direction will be Northerly. • Maximum temperature is expected to be around 31.0-32.0 degree and minimum temperature is likely to be 23.0 -24.0 degree. • Maximum and minimum relative humidity will be in the range of 61-69% and 42-48%

General Advisory:

As per extended range forecast large deficit in rainfall is recorded from 12.10.23 to 25.10.23. Based on MME forecast below normal rainfall is predicted from 27.10.23 to 9.11.23. Based on MME forecast Tmax will be slightly above normal in Week 1 and 2. and for Tmin, it will show slightly above normal in Week 1 and week 2.

SMS Advisory:

As very light rainfall is predicted on 4th and 5th November,, keep the embankment of fishing pond clear , take care of new born chicks and keep the paddy field under observation.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy • Early transplanting • Anthesis to milk stage • GLH and BPH attack may take place • 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

Crop(Varieties)	Crop Specific Advisory
	spray material/1bigha paddy field) • For BPH attack spray Imidachlorpit @ 1ml per 3 liter of water • Drain out excess water maintain only 1-1.5 inch water level
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
BLACK GRAM	Black gram • Pod formation • Pod borer • For pod borer attack apply spinosad @1.5ml per liter of water.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
CARP	Fishery • Growing stage • Apply 25-30kg lime per bigha • Keep the water clean • Netting should be done for better growth

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Poultry • chicks • Effect of low temperature • Now temperature is decreasing during night time • Keep the new born chicks under bulb