

Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Bidhan Chandra Krishi Viswavidyalaya



Mohanpur, Dist- Nadia, West Bengal

Agromet Advisory Bulletin

Date: 15-11-2022

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On: 2022-11-15(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-11-16	2022-11-17	2022-11-18	2022-11-19	2022-11-20
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	30.0	30.0	30.0	30.0
Tmin(°C)	16.0	17.0	17.0	17.0	17.0
RH-I(%)	52	58	61	55	58
RH-II(%)	32	35	35	36	35
Wind Speed(kmph)	10.4	10.2	10.9	14.5	13.8
Wind Direction(Degree)	338	341	22	120	332
Cloud Cover(Octa)	0	0	2	6	8

Weather Summary/Alert:

No rainfall is predicted on next 5 days. • Sky will be mainly clear to partly cloudy in next 5 days. • Wind speed will be 10.2-15.4 km/hr and the predominant wind direction will be Northerly. • Maximum temperature is expected to be around 30.0 degree and minimum temperature is likely to be 16.0-17.0 degree. • Maximum and minimum relative humidity will be in the range of 52-61% and 32-36%

General Advisory:

As no rainfall is predicted and sky will be clear start arrangement for harvesting of aman paddy and start to collect the seed of potato from certified agency. Minimum temperature is decreasing protect the betel vine garden and cattle from Northern wind.

SMS Advisory:

As no rainfall is predicted prepare for new betelvine garden with proper fencing and practice feeding of carp during day time.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy (late transplanted) Milk stage/ grain filling stage BPH and Gandhi bug • • Keep the field almost dry • For BPH Spray Acephate@1g/liter of water • For Gandhi bug Spray Quinalphos dust or Chlorpyriphos dust@3.3kg/bigha • For Gandhi bug follow biological control by applying 10-12 ball per bigha made by rotted snail 50g+5ml Imidachlorpit • Where 80% grain found mature start harvesting.

Crop(Varieties)	Crop Specific Advisory
LENTIL	• Lathyrus, lentil • Farmers who want to sow lathyrus as "paira" crop in paddy field sow the seeds @12kg/bigha • Farmers who wants to cultivate it as single crop sow the seeds@8kg/bigha • Prepare upland for sowing of lentil

Horticulture Specific Advisory:

Horticulture(Varieties)	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(Varieties)	Fishieries Specific Advisory
CARP	Fishery Carp At growing stages: • White spot may be appeared at the base of tail due to nutrient deficiency known as Mixoxsporodiosis • Apply feeding material in more amount • Apply yeast @1g per kg of food • 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(Varieties)	Poultry Specific Advisory
CHICK	Poultry Chicks Day old • As night temperature decreasing us ebulb 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