



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



Agromet Advisory Bulletin

Date : 29-11-2022

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2022-11-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-11-30	2022-12-01	2022-12-02	2022-12-03	2022-12-04
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	31.0	30.0	30.0	30.0
Tmin(°C)	20.0	20.0	18.0	18.0	18.0
RH-I(%)	76	78	77	74	79
RH-II(%)	72	73	71	70	74
Wind Speed(kmph)	10.0	12.7	11.5	9.0	16.3
Wind Direction(Degree)	58	32	90	109	22
Cloud Cover(Octa)	7	8	7	6	6

Weather Summary/Alert:

No rainfall is predicted on next 5 days. • Sky will be mainly clear in next 5 days. • Wind speed will be 9.0-16.3 km/hr and the predominant wind direction will be Northerly . • Maximum temperature is expected to be around 30.0-31.0 degree and minimum temperature is likely to be 18.0-20.0 degrees . • Maximum and minimum relative humidity will be in the range of 74-79% and 70-74%

General Advisory:

As per extended range forecast no rainfall is recorded from 10.11.22 to 23.11.22. Based on MME forecast no rainfall is predicted from 25.11.22 to 08.12.22 and. Based on MME forecast Tmax will be slightly above normal in Week 1 and 2. and for Tmin, it will show be below normal in Week 1 and week 2. To know the nowcast weather forecast for thunderstorm follow WhatsAppmesages

SMS Advisory:

As no rainfall is predicted complete harvesting and drying of aman paddy and take care of cattle from low night temperature.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy • Complete harvesting as early as possible otherwise caterpillar attack take place due to high • morning fog. • Keep the paddy on threshing floor for 2-3 days to reduce the moisture of grain at minimum level for preventing store grain pest attack Boro paddy • Prepare low land field for nursery bed preparation in an area of 1/10th of total main field. The • bed should be 1mt in width and separate the seed bed by 20 cm depth irrigation channel. • Apply basal fertilizer viz. urea@750g/katha, SSP@2kg/katha and MOP@500g/katha. • Seeds should be treated with Bavistin@2g/kg of seed or Thirum 70WP@2.5g/kg of seed for • dry seed treatment. For wet seed treatment seeds should be dipped for 8-10 hours by • MEMC@15g/liter of water and then keep in gunny bag for 40-50hours for better germination.

Crop(Varieties)	Crop Specific Advisory
MUSTARD	Mustard • Select some early variety of mustard for sowing like agrani, panchali, b-9etc. • If moisture level in the field is proper then sow the seeds @800-900g/bigha • Before seed sowing apply Azophos@2kg/bigha with compost as field preparation • • Before sowing treat the seeds with thirum@3g/kg of seed

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Tomato, brinjal, chilli • Now in vegetative to flowering stage • Keep the field weed free and well maintained. • Apply gamxin powder at the base for preventing ant attack. • Apply irrigation as per field condition. • Inspect the field regularly for noticing disease pest attack.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries 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. •