



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



Agromet Advisory Bulletin

Date : 26-11-2021

Weather Forecast of 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2021-11-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-11-27	2021-11-28	2021-11-29	2021-11-30	2021-12-01
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	29.0	29.0	29.0	29.0
Tmin(°C)	19.0	18.0	18.0	18.0	18.0
RH-I(%)	58	54	51	55	56
RH-II(%)	36	37	31	33	32
Wind Speed(kmph)	8.4	13.4	14.2	13.1	14.0
Wind Direction(Degree)	81	22	165	335	0
Cloud Cover(Octa)	0	6	7	5	8

Weather Summary/Alert:

No rainfall is predicted in the next 5 days • • Sky will be partly to mainly cloudy in the next 5 days. • • Wind speed will be 8.4-14.2 km/hr and the predominant wind direction will be Easterly to Northerly . • • Maximum temperature is expected to be around 29.0-30.0 degree and minimum temperature is likely to be 18.0-19.0 degree. • • Maximum and minimum relative humidity will be in the range of 51-58% and 31-37%

General Advisory:

As the Tmin will be normal, start to sow Boro paddy in seed bed after proper seed treatment and after proper fertilizapplication with basal dose

SMS Advisory:

As no rainfall is predicted, complete sowing of mustard if moisture condition remain proper.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
RICE	<p>Aman paddy • Complete harvesting as early as possible otherwise caterpillar attack take place due to high humidity and dense morning fog. 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.</p>
MUSTARD	<p>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</p>

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	<p>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.</p>