



Agromet Advisory Bulletin

Date : 30-11-2021

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

Parameter	2021-12-01	2021-12-02	2021-12-03	2021-12-04	2021-12-05
Rainfall(mm)	0	0	2	9	85
Tmax(°C)	28.7	28.7	30.2	25.5	27.5
Tmin(°C)	17.2	17.9	19.6	18.2	18.2
RH-I(%)	62	55	57	80	86
RH-II(%)	35	37	39	46	62
Wind Speed(kmph)	14.9	11.0	8.1	16.0	34.1
Wind Direction(Degree)	22	22	34	65	70
Cloud Cover(Octa)	4	7	8	8	8

Weather Summary/Alert:

Heavy rainfall is predicted on 5th December and light rainfall is predicted on 3rd and 4th December. • Sky will be mainly cloudy to overcast in the next 5 days. • Wind speed will be 8.1-34.1 km/hr and the predominant wind direction will be Northerly to North Easterly. • Maximum temperature is expected to be around 25.5-30.2 degree and minimum temperature is likely to be 17.2-19.6 degree. • Maximum and minimum relative humidity will be in the range of 55-86% and 35-62%

General Advisory:

As moderate to heavy rainfall is predicted on 4th to 5th December, sky will be overcast and wind speed will be high. Restrict any type of fertilizer application and spraying. Keep the cattle and poultry bird under safe and dry place.

SMS Advisory:

As moderate to heavy rainfall is predicted on 4th to 5th December, complete harvesting and threshing of aman paddy immediately.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy • Complete harvesting as early as possible . 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.
LENTIL	Lentil • Select some variety for sowing like Asha, Ranjan, Subrata, Suwendu etc. • Before sowing apply basal fertilizer viz. urea@43kg/bigha, SSP@250kg/bigha and MOP@66kg/bigha

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	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. • Keep the drainage channel weed free for easy removal of rain water • Inspect the field regularly for noticing disease pest attack.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Cattle • Take precaution against cold weather • Keep the shed clean and dry.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Poultry • Keep the new born chicks under proper heat treatment. • Arrange the litter under proper dry condition and apply lime • Keep more birds per cage and use less number of water pot. • Feed them dry mesh . • Follow proper vaccination