



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



Agromet Advisory Bulletin

Date : 04-05-2023

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2023-05-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-05	2023-05-06	2023-05-07	2023-05-08	2023-05-09
Rainfall(mm)	3.0	2.0	0.0	8.0	1.0
Tmax(°C)	32.0	33.0	34.0	35.0	36.0
Tmin(°C)	26.0	27.0	28.0	29.0	28.0
RH-I(%)	72	69	73	71	71
RH-II(%)	43	44	40	36	37
Wind Speed(kmph)	21	21	21	18	17
Wind Direction(Degree)	207	212	225	210	207
Cloud Cover(Octa)	4	5	1	3	3

Weather Summary/Alert:

Light rainfall is predicted on next 5 days. • Sky will be mainly clear to partly cloudy in next 5 days . • Wind speed will be 17-21 km/hr and the predominant wind direction will be Southwesterly . • Maximum temperature is expected to be around 32.0-36.0 degree and minimum temperature is likely to be 26.0-29.0 degree. • Maximum and minimum relative humidity will be in the range of 69-73% and 36-44%

General Advisory:

Light rainfall s predicted and sky will be mainly clear. Farmers are advised to complete boro paddy harvesting, threshing, drying as early as possible. Follow nowcast and meghdoot app for getting more updated weather forecast information and keep the life safe from lightning.

SMS Advisory:

As light rainfall received complete sundrying, threshing immediately and start preparation of rhizome crop sowing.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Boro paddy • Complete sundrying, threshing of harvested boro paddy immediately Green manure • Follow the practice of deep summer ploughing in harvested boro paddy field • Collect the seed of dhaincha and sow the seed @3-4kg/bigha • Prepare land by deep ploughing for cultivation of direct seeded paddy and collect the seeds from certified agency
GREEN GRAM	Mung Second flowering stage • Spodoptera attack and leaf eating caterpillar attack • Complete the picking of mature pod of first flowering • For leaf eating caterpillar attack spray compound pesticide Cypermethryn+propenophos (profex super) @1.5ml/liter of

Crop(Varieties)	Crop Specific Advisory
	water • For spodoptera attack spray B.T. @1g/liter of water or Spinosad @ 1.5ml/liter of water at afternoon hours • Plucking should be done during late afternoon hours or early morning hours.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Mango, Guava, citrus fruiting • Fruit fly attack due to increased temperature • Pheromon trap for fly attack • Bend the branch of guava at ground level for better fruiting • To prevent fruit drop of citrus spray 10ppm solution of 2,4D • To prevent fruit drop of mango spray 15ppm NAA