



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
 Tamil Nadu Agricultural University,  
 Coimbatore, Tamil Nadu



## Agromet Advisory Bulletin

Date : 23-05-2023

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2023-05-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-24	2023-05-25	2023-05-26	2023-05-27	2023-05-28
Rainfall(mm)	3.0	0.0	6.0	4.0	3.0
Tmax(°C)	36.0	37.0	36.0	36.0	35.0
Tmin(°C)	25.0	24.0	24.0	23.0	23.0
RH-I(%)	70	60	70	60	70
RH-II(%)	40	30	30	30	30
Wind Speed(kmph)	10	10	8	6	8
Wind Direction(Degree)	200	200	200	230	230
Cloud Cover(Octa)	6	4	6	7	5

### Weather Summary/Alert:

Light rainfall will be expected on forthcoming days. Partly cloudy sky appears in next five days. Morning time humidity 60-70%, in day time 30-40% will expected. Maximum temperature will be 36.0-37.0 °C and Minimum temperature will be 23.0-25.0 °C. High wind speed of 6-10 kmph expected.

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### General Advisory:

From extended range forecast normal rainfall, minimum temperature and maximum temperature expected for the period of 28.05.2023 to 03.06.2023 over Tamil Nadu.

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### SMS Advisory:

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### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	1. Due to prevailing weather condition chances of thrips infestation in paddy field. To control spray thiamethoxam 25% WG 100 g/ha or dimethoate 1.5ml/l. 2. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called “hopper burn”. Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent.
GROUNDNUT	1. Groundnut growing farmers reduce the root rot infection treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) Trichoderma viride @ 4.0 g/kg of seed (or) bacillus subtilis @ 10 g/kg seed.
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