



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



Agromet Advisory Bulletin

Date : 10-03-2023

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2023-03-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-11	2023-03-12	2023-03-13	2023-03-14	2023-03-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	33.0	34.0	34.0	35.0
Tmin(°C)	23.0	24.0	24.0	25.0	25.0
RH-I(%)	90	90	90	90	90
RH-II(%)	40	40	40	40	40
Wind Speed(kmph)	6.0	8.0	6.0	4.0	8.0
Wind Direction(Degree)	270	270	270	320	340
Cloud Cover(Octa)	0	0	0	0	0

Weather Summary/Alert:

Dry weather expecting forthcoming days. Clear sky appears in next five days. Morning time humidity 90%, in daytime 40% will be expected. Maximum temperature will be 32.0-35.0 °C and Minimum temperature will be 23.0-25.0 °C. High wind speed of 4-8 kmph was expected.

General Advisory:

From extended range forecast above normal rainfall, below normal maximum temperature and normal minimum temperature expected for the period of 15.03.2023 to 21.03.2023 over Tamil Nadu.

SMS Advisory:

Dry weather will be expected on forthcoming days. So farmers are advised to irrigate crop based on the soil moisture.

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 leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours. 3. Alage in paddy field reduces the growth of crops. To control apply, 2 kg of copper sulphate mix with sand.
SESAME (GINGELLY/TIL)	Sesame growing farmers are advised to treat the seed with Trichoderma @ 4g/kg or treat the seed with carbendazim at 2.0 g/kg of seeds before sowing to control root rot infection.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CASHEW	To control tea mosquito bug first spraying with thiamethoxam 25% WG (100 g/ha) at flushing stage, second spraying with chlorpyrifos 2.0 ml/lit at flowering and third spraying with profenophos 1.0 ml/lit at fruit set stage.
COCONUT	1. Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies. 2. Encourage buildup of parasitoids (<i>Encarsia</i> sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak. 3. In sever case, spray neem oil 10 ml/lit of water or spray azadirachtin 2.0 ml/lit of water with 1.0 ml of sticking agent.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Farmers are advised to apply Butox solution (2 ml in 1 litre water) externally to remove ecto-parasites in sheep and goats