



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



Agromet Advisory Bulletin

Date : 14-03-2023

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2023-03-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-15	2023-03-16	2023-03-17	2023-03-18	2023-03-19
Rainfall(mm)	0.0	1.0	1.0	1.0	1.0
Tmax(°C)	33.0	33.0	32.0	32.0	32.0
Tmin(°C)	24.0	24.0	23.0	23.0	23.0
RH-I(%)	90	90	90	90	90
RH-II(%)	40	40	50	50	50
Wind Speed(kmph)	6.0	8.0	6.0	8.0	8.0
Wind Direction(Degree)	270	340	340	320	360
Cloud Cover(Octa)	0	2	3	3	4

Weather Summary/Alert:

Very slight drizzling expected for forthcoming days. Partly cloudy sky appears in next five days. Morning time humidity 90%, in daytime 40-50% will be expected. Maximum temperature will be 32.0-33.0 °C and Minimum temperature will be 23.0-24.0 °C. High wind speed of 6-8 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 19.03.2023 to 25.03.2023 over Tamil Nadu.

SMS Advisory:

Alage in paddy field reduces the growth of crops. To control apply, 2.0 kg of copper sulphate mix with sand.

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.
GINGELLY	Due prevailing weather conditions favourable for gingelly leaf webber. To control spray carbaryl 50 WP 1000 g/ha in 500 litre of water.

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

Horticulture(Varieties)	Horticulture Specific Advisory
	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 (Encarsia 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.
JACK FRUIT	Prevailing weather is favorable for rhizopus rot infection in jack. To control spray 1 % Bordeaux mixture or copper oxychloride @ 3.0 g/l or mancozeb 2.5 g/l three times at 15 days interval.