



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



Agromet Advisory Bulletin

Date : 03-02-2023

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2023-02-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-04	2023-02-05	2023-02-06	2023-02-07	2023-02-08
Rainfall(mm)	15.0	10.0	0.0	0.0	0.0
Tmax(°C)	28.0	28.0	29.0	29.0	29.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	96	96	90	90	90
RH-II(%)	60	60	70	70	70
Wind Speed(kmph)	6.0	6.0	5.0	5.0	5.0
Wind Direction(Degree)	50	50	20	20	20
Cloud Cover(Octa)	8	8	7	7	7

Weather Summary/Alert:

Moderate rainfall expected on 04.02.2023 and 05.02.2023. Cloudy sky appears in next five days. Morning time humidity 90-96%, in daytime 60-70% will be expected. Maximum temperature will be 28.0-29.0 °C and Minimum temperature will be 23.0-24.0 °C. High wind speed of 5-6 kmph was expected.

General Advisory:

From extended range forecast below normal rainfall, normal maximum temperature and minimum temperature expected for the period of 10.02.2023 to 16.02.2023 over Tamil Nadu.

SMS Advisory:

Rainfall expecting for forthcoming days, farmers are advised to harvest the matured crops.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	Due to prevailing weather condition there are chances of groundnut tikka leaf spot and rust infection. To control spray chlorothalonil 2.0 g/l or mancozeb 2.5 g/l.
GROUNDNUT	Due to prevailing weather condition there are chances of groundnut root rot infection. To control soil application bacillus subtilis 2.5 kg/ha with 50 kg of well decomposed FYM/sand at 30 DAS. Spot drench with carbendazim 1.0g/l.
SUGARCANE	Mealy bug and pokkahboeng infection identified in sugarcane crop. Mealy bug affect growth of plants and pokkahboeng cause death of young spindles of sugarcane crop. To control spray imidacloprid 17.8 SL 0.6 ml/l or carbendazim 1.0 g/l.

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.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In samba paddy field, it is right time to sow the rice fallow pulses. ADT 3, ADT 6 blackgram and ADT 3 green gram varieties are suitable under rice fallow condition. To avoid the root rot diseases 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.