



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



Agromet Advisory Bulletin

Date : 23-06-2023

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2023-06-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-06-24	2023-06-25	2023-06-26	2023-06-27	2023-06-28
Rainfall(mm)	3.0	0.0	3.0	0.0	3.0
Tmax(°C)	35.0	36.0	35.0	35.0	36.0
Tmin(°C)	27.0	27.0	28.0	28.0	28.0
RH-I(%)	70	70	70	70	60
RH-II(%)	40	40	40	40	40
Wind Speed(kmph)	10	10	8	14	14
Wind Direction(Degree)	230	250	250	250	230
Cloud Cover(Octa)	8	8	8	8	8

Weather Summary/Alert:

Light rainfall will be expected forthcoming days. Cloudy sky appears in next five days. Morning time humidity 60-70%, in daytime 40% will be expected. Maximum temperature will be 35.0-36.0°C and Minimum temperature will be 27.0-28.0 °C. High wind speed of 8-14 kmph expected.

General Advisory:

From extended range forecast above normal rainfall, normal minimum temperature and maximum temperature expected for the period of 28.06.2023 to 04.07.2023 over Tamil Nadu.

SMS Advisory:

Light rainfall will be expected in the forthcoming days, so while going for chemical spray add sticky agent.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac.
RICE	1. Due to prevailing weather condition chances of thrips infestation in paddy field. To control spray thiamethoxam 40 g/ac or azadirachtin 400 ml/ac (10000 PPM). 2. Due to prevailing weather condition leaf folder 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.
SUGARCANE	Due to prevailing weather condition changes of sugarcane early shoot borer infestation. To control spray chlorantraniliprole 18.5 SC (0.5 ml/l) or fipronil 5 % SC (2.0 ml/l).
GROUNDNUT	Due to prevailing weather condition changes of leafminer and aphid infestation in groundnut. To control spray methyl demeton 25 EC 400 ml/ac.