



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



Agromet Advisory Bulletin

Date : 24-06-2022

Weather Forecast of District TIRUCHIRAPPALLI(Tamil Nadu) Issued On : 2022-06-24(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-25	2022-06-26	2022-06-27	2022-06-28	2022-06-29
Rainfall(mm)	3.0	0.0	0.0	0.0	0.0
Tmax(°C)	36.0	37.0	37.0	37.0	37.0
Tmin(°C)	26.0	26.0	26.0	27.0	27.0
RH-I(%)	70	70	70	70	70
RH-II(%)	55	50	50	50	50
Wind Speed(kmph)	12.0	12.0	12.0	12.0	12.0
Wind Direction(Degree)	230	250	250	270	270
Cloud Cover(Octa)	5	3	3	3	3

Weather Summary/Alert:

Rainfall is expected for 1 days in a week. Average relative humidity (morning & evening), maximum temperature and minimum temperature may be expected around (70.0% & 51.0%), 37.0°C and 26.0°C respectively. The rainy clouds may appear. Expected average and maximum wind speed respectively is 12.0 kmph and 25.0 kmph. The wind will be blow from South & South-West direction.

General Advisory:

Tamilnadu's average rainfall is likely to be above normal during this week (26.06.2022 to 02.07.2022) From 1.95 mm to 3.53 mm.

SMS Advisory:

Light to moderate rainfall will be expected in the forthcoming days, proper drainage may be provided to all the crops to avoid water logging condition.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Before sowing, treat the seeds with Imidacloprid 48 FS @ 2.5 g/kg seed & To control thrips, spray Thiamethoxam 25% WG 100 g
GROUNDNUT	To recover root rot, spot drench with Carbendazim @ 1 g/litre.
MAIZE	To control Fall Army Worm, Use solar light trap @ One / ha and Sex pheromone traps @ 50 / ha for mass trapping of adults from 10 – 15 DAS.

Crop(Varieties)	Crop Specific Advisory
OKRA/ LADYFINGER	Prevailing weather is favorable for shoot and fruit borer incidence in bhendi. To control remove the affected terminal shoot showing boreholes. Install pheromone trap @ 5 nos./ac or spray azadirachtin 1.0% EC 3.0 ml/lit or emamectin benzoate 5 % SG 4.0g/10 liter.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	To control little leaf, Remove the affected plants in the early stages and spray Dimethoate 30 EC @ 1 ml/litre to control the vector.
COCONUT	Coconut Tonic: Root feeding of the tonic @ 200 ml / palm twice a year at six months interval. Benefits: Increases chlorophyll content and greenness of leaves, Improves photosynthetic efficiency of leaves, Decreases button shedding, Increases number and size of nuts, Increases nut yield up to 20 per cent, Increases longevity and vigour of the palm, Imparts resistance to pests, diseases and environmental stresses.
BANANA	To control wilt, Remove affected leaves and burn. Spray Carbendazim @ 1 g/litre at monthly interval. Alternatively spray propiconazole @ 1 ml/litre along with petroleum based mineral oil & always add 5 ml of wetting agent.
ONION	Bulb treatment with trichoderma asperellum @ 4 g/kg & To control thrips, spray Dimethoate 30 EC @ 1.3 ml /litre.
TAPIOCA	To control mealy bug, Release of mealy bug parasitoid (acerophagus papaya) @ 100 nos. / acre.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	By utilizing the expected summer shower ploughing can be done to control weeds and larva of insects.
GENERAL ADVICE	Raising of green manure crops like daincha, sunnhemp and kolinji can be done by utilizing the expected rainfall.
GENERAL ADVICE	Light to moderate rainfall will be expected in the forthcoming days so, avoid and don't spray any chemicals to crop and better to spray chemicals at the time of no rain.
GENERAL ADVICE	To know the precaution of thunder and lightning, download DAMINI app and use it wisely.
GENERAL ADVICE	To know the weather forecast and agro advisory bulletins, download MEGHDOOT app and use it wisely.
GENERAL ADVICE	Due to prevailing weather harvest the matured crops and stored it safely.