



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



Agromet Advisory Bulletin

Date : 21-07-2023

Weather Forecast of District TIRUCHIRAPPALLI(Tamil Nadu) Issued On : 2023-07-21(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-07-22	2023-07-23	2023-07-24	2023-07-25	2023-07-26
Rainfall(mm)	0.0	0.0	2.0	4.0	2.0
Tmax(°C)	37.0	37.0	36.0	34.0	35.0
Tmin(°C)	28.0	28.0	27.0	25.0	25.0
RH-I(%)	65	65	70	75	70
RH-II(%)	45	45	50	60	60
Wind Speed(kmph)	20	20	20	20	18
Wind Direction(Degree)	270	270	270	270	270
Cloud Cover(Octa)	4	4	5	6	5

Weather Summary/Alert:

Rainfall is expected for 3 days in a week. Average relative humidity (morning & evening), maximum temperature and minimum temperature may be expected around (69.0% & 52.0%), 36.0°C and 27.0°C respectively. The rainy clouds may appear. Expected average wind speed is 20.0 kmph. The wind is expected to flow in west direction

General Advisory:

Tamilnadu's average rainfall is likely to be increase than the normal during this week (23.07.2023 to 29.07.2023) From 2.30 mm to 3.25mm.

SMS Advisory:

As strong winds are expected for forthcoming days, so farmers are advised to detrash and propping in five months old sugarcane crop.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
COTTON	Due to prevailing weather condition boll rot disease may occur in cotton. To control boll rot, spray carbendazim @ 500 g or mancozeb @ 2000 g or copper oxychloride @ 2500 g/ha along with an insecticide recommended for boll worm from 45th day at fortnightly interval.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TAPIOCA	Due to the past dry weather condition, there are chances for increase in red spider mite damage in Tapioca. To manage red spider mite, remove the weeds that acts as alternate source for mites and keep the field wee free and spray Omite 57 ec at 2 ml per litre of water using battery operated or hand sprayer.

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.
COW	Babesiosis is caused by protozoa that infect red blood cells and affect all age group animal's. The symptoms are high fever, lymph node enlargement, coffee colour urine and death of animals. It can be prevented by ectoparasitoid control.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Due to prevailing weather conditions favourable for ranikhet disease in poultry. The main symptoms are twisting of the neck and paralysis of wings and legs, Diarrhoea, Drop in egg production and sudden death. To prevent ranikhet diseases in poultry contact the local veterinarian for vaccination.