

Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin

Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date: 18-09-2023

Weather Forecast of District TIRUCHIRAPPALLI(Tamil Nadu) Issued On: 2023-09-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-19	2023-09-20	2023-09-21	2023-09-22	2023-09-23
Rainfall(mm)	12.0	3.0	3.0	12.0	5.0
Tmax(°C)	36.0	35.0	35.0	34.0	34.0
Tmin(°C)	24.0	23.0	23.0	22.0	22.0
RH-I(%)	70	70	80	80	80
RH-II(%)	50	40	40	40	40
Wind Speed(kmph)	10	10	10	10	10
Wind Direction(Degree)	270	250	250	230	200
Cloud Cover(Octa)	8	6	8	8	7

Weather Summary/Alert:

Rainfall is expected for 5 day in a week. Average relative humidity (morning & evening), maximum temperature and minimum temperature may be expected around (76.0% & 42.0%), 35.0°C and 23°C respectively. The rainy clouds may appear. Expected average wind speed is 10 kmph. The Wind is expected to flow in west or south west direction.

General Advisory:

Tamilnadu's average rainfall is likely to be Above normal during this week from 20.09.2023 to 26.09.2023 (3.78 mm to 7.54 mm)

SMS Advisory:

To control & decreases the button shedding in coconut, Give root feeding of the coconut tonic @ 200 ml/palm at 6-month interval. Coconut tonic (Rs. 310 / litre).

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory	
RICE	Due to prevailing weather Green Leafhopper infestation may occur in paddy at nursery stage. To control thrips infestation spray Phosphamidon 40 SL 50 m	
	In Sunflower due to prevailing condition there is a chance of occurrence of Wilt diseases. OWER Control, Seed treatment with Captan or Carboxin 3g/kg and drenching the base of the plan with Carbendazim 1g/lit.	
GROUNDNUT	In Groundnut due to prevailing condition there is a chance of occurrence of Leaf Spot. To Control, spray Spray 10% Calotropis leaf extract.	

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory	
	In onion due to prevailing condition there is a chance of Thrips attack. To Control, Spray insecticides - profenofos @ 0.05%.	

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
1 () \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	To avoid mastitis disease in milching animals use potassium permanganate for cleaning the udder before and after milking.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory		
CHICKEN	Native poultry reared under integrated method in case infested with lice, must be given medicated bath. A sponge dipped in 1 ml of butox mixed in one litre of water could be rubbed all over the boy on a bright sunny day. Care must be exercised to avoid eyes ear lobe and mouth.		