

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



Agromet Advisory Bulletin

Date : 31-10-2023

Weather Forecast of District TIRUCHIRAPPALLI(Tamil Nadu) Issued On : 2023-10-31(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2023-11-01 | 2023-11-02 | 2023-11-03 | 2023-11-04 | 2023-11-05 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 15.0 | 20.0 | 6.0 | 12.0 | 15.0 |
| Tmax(°C) | 31.0 | 31.0 | 31.0 | 30.0 | 30.0 |
| Tmin(°C) | 24.0 | 24.0 | 24.0 | 23.0 | 23.0 |
| RH-I(%) | 88 | 88 | 88 | 86 | 86 |
| RH-II(%) | 74 | 74 | 74 | 72 | 72 |
| Wind Speed(kmph) | 8 | 8 | 8 | 7 | 7 |
| Wind Direction(Degree) | 50 | 50 | 50 | 70 | 70 |
| Cloud Cover(Octa) | 8 | 8 | 8 | 6 | 6 |

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 (87.0% & 73.0%), 31.0°C and 24°C respectively. The rainy clouds may appear. Expected average wind speed is 8 kmph. The Wind is expected to flow in East direction.

General Advisory:

Tamilnadu's average rainfall is likely to be above normal during this week

SMS Advisory:

To know the weather forecast and agro advisory bulletins, download MEGHDOOT app and use it wisely.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-------------------------|---|
| RICE | By utilize the opt weather, transplanting of samba rice may be continued. Due to high wind speed tip drying of leaves is observed in rice crop by collision of leaves not by disease. No need to spray. |

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory | | |
|-------------------------|---|--|--|
| COCONUT | 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) available at KVK, Sirugamani, Trichy – 115. Contact: 6381186765. | | |

Live Stock Specific Advisory:

| Live Stock(Varieties | Live Stock Specific Advisory |
|-------------------------|---|
| COW | The dairy animals should be milked completely within 5 to 8 minutes. Since the oxytocin hormone release will be only during this period. It will help for preventing mastitis infection in cow. |

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. | | |