



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



## Agromet Advisory Bulletin

Date : 30-08-2022

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

| Parameter              | 2022-08-31 | 2022-09-01 | 2022-09-02 | 2022-09-03 | 2022-09-04 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm)           | 8.0        | 5.0        | 18.0       | 6.0        | 2.0        |
| Tmax(°C)               | 35.0       | 35.0       | 34.0       | 33.0       | 34.0       |
| Tmin(°C)               | 25.0       | 25.0       | 24.0       | 25.0       | 25.0       |
| RH-I(%)                | 70         | 75         | 80         | 70         | 70         |
| RH-II(%)               | 60         | 60         | 70         | 60         | 55         |
| Wind Speed(kmph)       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       |
| Wind Direction(Degree) | 90         | 140        | 250        | 250        | 250        |
| Cloud Cover(Octa)      | 6          | 7          | 7          | 4          | 4          |

### Weather Summary/Alert:

Rainfall is expected for 5 days in a week. Average relative humidity (morning & evening), maximum temperature and minimum temperature may be expected around (73.0% & 61.0%), 34.0°C and 25.0°C respectively. The rainy clouds may appear. Expected average and maximum wind speed respectively is 12.0 kmph and 20.0 kmph. The wind will be blow from South & South-West direction.

### General Advisory:

Tamilnadu's average rainfall is likely to be increase normal during this week (31.08.2022 to 06.09.2022) From 5.08 mm to 8.27 mm.

### SMS Advisory:

As rain is expected in the coming days, it is advised to provide adequate drainage in the fields.

### Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory  |
|-----------------|---|
| GROUNDNUT       | Farmers are advised to take up weeding and earthing up along with Gypsum application (160 kg / acre) in Groundnut crop. |

### Live Stock Specific Advisory:

| Live Stock(Varieties) | Live Stock Specific Advisory |
|-----------------------|------------------------------|
|-----------------------|------------------------------|

| <b>Live Stock(Varieties)</b> | <b>Live Stock Specific Advisory</b>   |
|------------------------------|---|
| COW                          | Exposure of calves and kids to rain should be avoided to prevent from pneumonia attack in view of expected high rain. |

**Others (Soil / Land Preparation) Specific Advisory:**

| <b>Others (Soil / Land Preparation) (Varieties)</b> | <b>Others (Soil / Land Preparation) Specific Advisory</b>  |
|---|--|
| GENERAL ADVICE                                      | To know the precaution of thunder and lightning, download DAMINI app and use it wisely.  |
| GENERAL ADVICE                                      | As rains are expected in the coming days, it is advised to harvest and protect the agricultural and horticultural crops that are in harvesting stage.                                |
| 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 weather forecast and agro advisory bulletins, download MEGHDOOT app and use it wisely.   |
| GENERAL ADVICE                                      | This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis @ 4 g / kg of seed before sowing to avoid rot in seedlings. |