



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



## Agromet Advisory Bulletin

Date : 06-09-2022

Weather Forecast of District THIRUVALLUR(Tamil Nadu) Issued On : 2022-09-06(Valid Till 08:30 IST of the next 5 days)

| Parameter              | 2022-09-07 | 2022-09-08 | 2022-09-09 | 2022-09-10 | 2022-09-11 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm)           | 8.0        | 6.0        | 12.0       | 6.0        | 4.0        |
| Tmax(°C)               | 35.0       | 35.0       | 34.0       | 34.0       | 35.0       |
| Tmin(°C)               | 26.0       | 26.0       | 25.0       | 25.0       | 25.0       |
| RH-I(%)                | 75         | 75         | 75         | 75         | 75         |
| RH-II(%)               | 60         | 60         | 60         | 60         | 60         |
| Wind Speed(kmph)       | 10.0       | 10.0       | 10.0       | 12.0       | 14.0       |
| Wind Direction(Degree) | 200        | 200        | 230        | 230        | 230        |
| Cloud Cover(Octa)      | 5          | 6          | 7          | 5          | 5          |

### Weather Summary/Alert:

Light to moderate rainfall may be expected for forthcoming days, Wind speeds may be range from 10.0-14.0 km/ hour; Wind direction may be in the South South West to South West direction; The maximum temperature may be range from 34.0°C-35.0°C and minimum temperatures may be range from 25.0°C-26.0°C; Morning Relative humidity may be range 75% and Evening Relative humidity may be range 60%.

### General Advisory:

From extended range forecast Below normal rainfall, normal maximum temperature and minimum temperature expected for the period of 11.09.2022 to 17.09.2022 over Tamil Nadu.

### SMS Advisory:

Light to moderate rainfall may be expected for forthcoming days, So farmers are advised to provide proper drainage facilities to crop.

### Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory  |
|-----------------|---|
| RICE            | Rice- Transplanting and Tillering stage-1. Stem bore- Spray Azadirachtin 0.03% 400 ml (Or) Flubendiamide 20% WG 50g. (Or) ; 2.Whoil maggots- Spray Cartap hydrochloride 4% G 7.5-10 kg (or) Spray Fipronil 5% SC 400-600 g per acre in 200 litres of water; 3. Alage growth of paddy field- apply 2 kg of copper sulfate mix with sand. |
| SUGARCANE       | Mealy bug- Application of imidachloprid 17.8 SL 3 ml in 10 litres of water.   |
| GROUNDNUT       | Groundnut-leaf miner-Quinalphos 25 EC 400 ml per acre in 200 litres of water and Set up light trap between 8 to 11 pm at ground level.  |
| JASMINE         | Blossom midge- Spray Chlorantraniliprole 18.5 SC @ 0.5 ml/lit (or) Spray Novaluron 10 EC 3ml/lit.   |

### Horticulture Specific Advisory:

| <b>Horticulture(Varieties)</b> | <b>Horticulture Specific Advisory</b>   |
|--------------------------------|---|
| BRINJAL                        | Fruit borer- Spray Neem Seed Kernel Extract 5 % (or) Spray Dimethoate 30 % EC 7.0 ml/10 l. and Encourage the activity of larval parasitoids: <i>Pristomerus testaceus</i> , <i>Cremastus flavoorbitalis</i> . |