



**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 THIRUVALLUR(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	2.0	10.0	12.0	10.0
Tmax(°C)	30.0	30.0	30.0	31.0	31.0
Tmin(°C)	24.0	24.0	24.0	25.0	25.0
RH-I(%)	96	96	96	94	94
RH-II(%)	78	78	78	75	75
Wind Speed(kmph)	6	6	6	5	5
Wind Direction(Degree)	70	70	70	90	90
Cloud Cover(Octa)	8	8	8	6	6

### Weather Summary/Alert:

Very light to moderate rainfall may be expected for forthcoming days; For next five days the maximum temperature may be range from 30.0°C-31.0°C and minimum temperatures may be range from 24.0°C-25.0°C; Relative humidity may be range from 75-96%; Wind speeds may be range from 5.0-6.0 km/ hour; Wind direction may be in the North East to East direction

### General Advisory:

From extended range forecast Above normal rainfall, Normal minimum temperature and maximum temperature expected for the period of 05.11.2023 to 11.11.2023 over Tamil Nadu.

### SMS Advisory:

Very light to moderate rainfall is expected in the forthcoming days, proper drainage may be provided to the crops to avoid water logging condition.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Rice -1.continuous rainfall can leach nutrients from the soil. Adjust your fertilizer application based on moisture availability; 2.Rainfall can encourage weed growth in paddy fields. It's important to control weeds to prevent them from competing with your rice plants for nutrients and water. Use appropriate herbicides or manual weeding after the rainfall; 3.Provide proper drainage facilities.
BLACK GRAM	Due to prevailing weather conditions, there is a possibility of spotted pod borer in the black gram fields in order to control spray imidacloprid 17.8% SL 3 ml/ 10 litre of water (OR) Spray fipronil 5% SC 1.5 ml/ 1 liter of water. (Spray after rainfall )

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Due to prevailing weather conditions, there is a possibility of fruit borer in the brinjal fields in order to control 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> . (Spray after rainfall )
JASMINE	Due to prevailing weather conditions, there is a possibility of Budworm in the jasmine fields in order to control spray spinosad 45% SC 5 ml 10 liter of water. (Spray after rainfall )

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Store fodder in safe place which helps to prevent it from getting way during rainy season.