



# Agromet Advisory Bulletin for the **Tiruvarur** District

(From 14<sup>th</sup> May 2022 to 18<sup>th</sup> May 2022)

Issued jointly by Tamil Nadu Rice Research Institute -  
Aduthurai and IMD



**Bulletin no: 38/2022**

**Date: 13.05.2022**

Weather Summary for the period since the issue of last bulletin no. 37 (10.05.2022) for Tamil Nadu:

Maximum temperature of 33 °C to 37 °C and minimum temperature of 27 °C to 28 °C and isolated rainfall were recorded in Tiruvarur district.

## Weather Summary and forecast for Tiruvarur district

Past week Summary 10.05.2022 to 12.05.2022			Parameters	Ensemble weather forecast valid until 08.30 hrs of 18.05.2022				
Day-1 10/05	Day-2 11/05	Day-3 12/05	Date	Day-1 14/05	Day-2 15/05	Day-3 16/05	Day-4 17/05	Day-5 18/05
5.1	0	0	Rainfall (mm)	0	15	3	6	0
37	33	33	Max. Temp. (°C)	35	35	34	34	35
27	28	28	Mini. Temp. (°C)	26	25	25	26	26
4	4	4	Cloud cover (Octa)	4	6	6	6	4
72-61	70-61	67-56	RH I-II (%)	80-70	80-70	80-70	80-70	80-70
6	7	6	Wind (kmph)	10	10	10	10	8
South East	South East	South East	Wind direction	West South West	West	West	South South West	South South West

## Weather forecast for next five days (14.05.2022 to 18.05.2022)

According to district level forecast issued by India Meteorological Department for Tiruvarur district, the sky will be clear. Rainfall is expected from 15.05.2022 to 17.05.2022. Maximum temperature is expected to be around 34 °C to 35 °C and Minimum temperature is expected to be around 25 °C to 26 °C. Morning relative humidity is expected to be around 80 percent and evening relative humidity is expected to be around 70 percent. Average wind speed is expected to be around 8-10 km per hour and the wind direction will be west.

## Agro Advisory

Crop	Stage	Advisory
	General	Since light to moderate rainfall expected in the coming days, ploughing can be done to control weeds and larva of insects.

Green manure		Since slight rainfall expected in the coming days, raising of green manure crops like daincha, sunnhemp and kolinji can be done.
Irrigated Black gram	Vegetative stage	Since light to moderate rainfall expected in the coming days, irrigation can be postponed.
Livestock	Cattle and Goat	The rainy season favours pneumonia in calves and kids and prevent them by avoiding expose to rain water.

**SMS advisory**

Since light to moderate rainfall expected in the coming days, irrigation can be postponed.

**Director  
TRRI, Aduthurai**