



Agromet Advisory Bulletin for the **Tiruvarur** District

(From 11th June 2022 to 15th June 2022)

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



Bulletin no: 46/2022

Date: 10.06.2022

Weather Summary for the period since the issue of last bulletin no. 45 (07.06.2022) for Tamil Nadu:

Maximum temperature of 33 °C to 37 °C and minimum temperature of 24 °C to 28 °C and isolated rainfall were recorded in Tiruvarur district.

Weather Summary and forecast for Tiruvarur district

Past week Summary 07.06.2022 to 09.06.2022			Parameters	Ensemble weather forecast valid until 08.30 hrs of 15.06.2022				
Day-1 07/06	Day-2 08/06	Day-3 09/06		Date	Day-1 11/06	Day-2 12/06	Day-3 13/06	Day-4 14/06
1.0	0	0	Rainfall (mm)	0	0	4	0	0
37	33	36	Max. Temp. (°C)	38	38	37	37	37
24	28	28	Mini. Temp. (°C)	28	28	28	27	27
4	4	4	Cloud cover (Octa)	2	2	4	2	2
79-68	69-66	68-66	RH I-II (%)	75-65	75-65	75-65	75-65	75-65
5	5	5	Wind (kmph)	12	12	12	12	12
South South West	South South West	South South West	Wind direction	South South East	South South East	South	South South West	South South West

Weather forecast for next five days (11.06.2022 to 15.06.2022)

According to district level forecast issued by India Meteorological Department for Tiruvarur district, the sky will be moderate cloudy. Rainfall is expected on 13.06.2022. Maximum temperature is expected to be around 37 °C to 38 °C and Minimum temperature is expected to be around 27 °C to 28 °C. Morning relative humidity is expected to be around 75 percent and evening relative humidity is expected to be around 65 percent. Average wind speed is expected to be around 12 km per hour and the wind direction will be south south west.

Agro Advisory

Crop	Stage	Advisory
Rice		Due to main field preparation with upcoming rainfall.
		To control the Thrips damage in rice nursery, apply Thiamethxam 25WG @ 40g/ acre.

Rice	Application of 10 kg zinc sulphate and 200 kg gypsum per acre is recommended at the time of transplanting, in addition to the recommended dose of nitrogen, Phosphorus and Potassium.	
Livestock	Cattle	Highly reflective aluminum roofs may be provided to cattle shed to reduce the heat stress to the cattle underneath.

SMS advisory

Due to main field preparation with upcoming rainfall.

**Director
TRRI, Aduthurai**