

## Agromet Advisory Bulletin for the Tiruvarur District (From 21st September 2022 to 25th September 2022)

# ACRICULTURAL COLLEGE AND ACRICULTURAL COLLEGE

Date: 20.09.2022

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

**Bulletin no:** 75/2022

Weather Summary for the period since the issue of last bulletin no. 74 (16.09.2022) for Tamil Nadu: Tiruvarur district

Maximum temperature of 35 °C and minimum temperature of 26 °C to 27 °C were recorded in Tiruvarur district.

#### Weather Summary and forecast for Tiruvarur district

Past week Summary 16.09.2022 to 19.09.2022				Parameters	Ensemble weather forecast valid until 08.30 hrs of 25.09.2022				
Day-1 16/09	Day-2 17/09	Day-3 18/09	Day-4 19/09	Date	Day-1 21/09	Day-2 22/09	Day-3 23/09	Day-4 24/09	Day-5 25/09
0	0	0	0	Rainfall (mm)	2	0	2	0	5
35	35	35	35	Max. Temp. (°C)	35	35	35	35	35
26	27	27	27	Min. Temp. (°C)	26	26	26	26	25
4	6	5	7	Cloud cover (Octa)	5	4	4	5	6
73-64	73-66	71-66	73-70	RH I-II (%)	75-65	75-65	75-65	75-65	75-65
6	4	4	5	Wind (kmph)	8	8	8	8	8
West	West	West	West		West	West	West	West	
North	North	North	South	Wind direction	South	South	South	South	South
West	West	West	West		West	West	West	West	

#### **Weather forecast for next five days (21.09.2022 to 25.09.2022)**

According to district level forecast issued by India Meteorological Department for Tiruvarur district, the sky will be moderate cloudy. Minimal rainfall is expected on 21.09.2022, 23.09.2022 and 25.09.2022. Maximum temperature is expected to be around 35 °C and Minimum temperature is expected to be around 25 °C to 26 °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 8 km per hour and the wind direction will be west south west.

#### **Agro Advisory**

Crop	Stage	Advisory				
Ger	neral	Apply 5 tons of FYM per acre during land preparation for rice planting.				
Ger	neral	Farmers can utilize the mobile apps viz., (TNAU AAS, Meghdoot and DAMINI), for more updated weather information				
Rice	Main field	In samba paddy, apply butachlor at 1.0 lit/ac or anilophos 500 ml/ac mixed with 20 kg sand and broadcast uniformly.				
Cattle	Cow and Goat	Since the onset of rainy season may attract mosquitoes breeding, farmers are advised to give Notchi leaves fumigation in dairy barn.				

#### SMS advisory

Apply 5 tons of FYM per acre during land preparation for rice planting.

Director TRRI, Aduthurai