



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.44/2025 Issued on **02.09.2025**

(From **03rd September 2025** to **07th September 2025**)

Issued jointly by **TRRI, Aduthurai** and **IMD**



Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 29.08.2025 and 01.09.2025 the Maximum temperature was recorded 36 - 39 °C the minimum temperature was 25 - 27 °C. The morning relative humidity recorded was 70 per cent and evening relative humidity was 51 per cent. The average wind speed recorded was 15 - 19 km per hour and the wind directions were from west direction.

Weather forecast for next five days: (03.09.2025 to 07.09.2025)

Past Week Summary (29.08.2025 to 01.09.2025)				Parameters	Ensemble weather forecast valid until 16.30 hrs of 07.09.2025				
Day-1 29/08	Day-2 30/08	Day-3 31/08	Day-4 01/09	Date	Day-1 03/09	Day-2 04/09	Day-3 05/09	Day-4 06/09	Day-5 07/09
0.2	0.0	0.0	0.0	Rainfall. (mm)	2	2	2	3	0
36	37	39	36	Max. Temp. (°C)	35	35	35	36	36
27	25	27	26	Mini. Temp. (°C)	26	26	26	27	27
6	6	7	7	Cloud cover (Octa)	5	5	5	6	6
60	68	70	67	RH morning (%)	70	70	70	65	65
36	51	44	51	RH evening (%)	50	50	50	45	45
19	15	21	19	Wind (kmph)	22	22	24	22	18
West	South West	West	West North West	Wind Direction	West North West	West	West North West	West North West	West North West

Weather Summary for Tiruchirappalli district

According to district forecast issued by the India Meteorological Department for Tiruchirappalli district, sky will be clear. Light drizzling expected on 03.09.2025 to 06.09.2025. Maximum temperature is expected to be around 35 - 36 °C. Minimum temperature is expected to be around 26 - 27 °C. Morning relative humidity is expected to be around 70 per cent and evening relative humidity is expected to be around 50 per cent. Average wind speed is expected to be around 18 - 24 km per hour and the wind directions will be from west north west direction.

Agro Advisory

General		Farmers are requested to download and utilize the agricultural based mobile apps suggested by TNAU (TNAU AAS, Meghdoot and DAMINI).
Rice	Nursery	Considering favourable weather, prepare nursery for samba crop and make sowing.
		For Samba nursery, application of 2 kg DAPS/ cents is recommended.
		The Prevalling weather condition favours for thrips infection In rice nursery spray Azadiraction 0.03% (3 ml/litre of water) with sticking agent Khadi Gopura Bar Soap @ 3g/litre 10 days after sowing.
		Considering favourable weather land preparation can be done for samba rice cultivation.
Banana		Provide support with wooden poles to avoid lodging of tree due to wind.
Cattle	Cow	Before and after milking, clean the udder using potassium permanganate solution to avoid mastitis disease.

SMS advisory

Considering favourable weather land preparation can be done for samba rice cultivation.

**Director,
TRRI, Aduthurai**