



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.46/2025 Issued on **09.09.2025**

(**From 10th September 2025 to 14th September 2025**)

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



Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 04.09.2025 and 08.09.2025 the Maximum temperature was recorded 36 - 38 °C the minimum temperature was 24 - 26 °C. The morning relative humidity recorded was 79 per cent and evening relative humidity was 54 per cent. The average wind speed recorded was 12 - 23 km per hour and the wind directions were from north west direction.

Weather forecast for next five days: (10.09.2025 to 14.09.2025)

Past Week Summary (04.09.2025 and 08.09.2025)					Parameters	Ensemble weather forecast valid until 16.30 hrs of 14.09.2025				
Day-1 04/09	Day-2 05/09	Day-3 06/09	Day-4 07/09	Day-5 08/09	Date	Day-1 10/09	Day-2 11/09	Day-3 12/09	Day-4 13/09	Day-5 14/09
0.0	0.0	0.0	10.0	1.3	Rainfall. (mm)	22	8	2	1	0
36	37	38	38	37	Max. Temp. (°C)	37	36	35	35	36
25	26	26	24	25	Mini. Temp. (°C)	27	26	25	25	25
6	6	6	6	6	Cloud cover (Octa)	8	8	7	7	6
72	68	66	72	79	RH morning (%)	80	70	70	70	70
43	54	40	50	42	RH evening (%)	70	60	40	40	40
23	17	13	16	12	Wind (kmph)	10	12	14	14	16
West	South South East	South	North West	North West	Wind Direction	South West	West	West North West	West	West

Weather Summary for Tiruchirappalli district

According to district forecast issued by the India Meteorological Department for Tiruchirappalli district, sky will be clear. Light to moderate rainfall expected on 10.09.2025 to 13.09.2025. Maximum temperature is expected to be around 35 - 37 °C. Minimum temperature is expected to be around 25 - 27 °C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 70 per cent. Average wind speed is expected to be around 10 - 16 km per hour and the wind directions will be from west direction.

Agro Advisory

Crop	Stage	Advisory
General		Since, light to moderate rainfall is expected, farmers are advised to provide adequate drainage facilities to all crops.
		Avoid application of fertilizers and insecticides to the crops.
Rice	Nursery	Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain.
Cattle	Cow	Avoid feeding water soiled grains or concentrate feeds to livestock.
		Before monsoon ensure that cows and buffaloes were vaccinated against foot and mouth disease.

SMS advisory

Since, light to moderate rainfall is expected, farmers are advised to provide adequate drainage facilities to all crops.

**Director,
TRRI, Aduthurai**