



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.12/2026 Issued on **12.05.2026**

(From **13th May 2026** to **17th May 2026**)

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



Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 08.05.2026 to 12.05.2026 the Maximum temperature was recorded 28 - 37 °C the minimum temperature was 24 - 27 °C. The morning relative humidity recorded was 92 per cent and evening relative humidity was 93 per cent. The average wind speed recorded was 6 - 16 km per hour and the wind directions were from east south east direction.

Weather forecast for next five days: (13.05.2026 to 17.05.2026)

Past Week Summary (08.04.2026 to 11.05.2026)					Parameters	Ensemble weather forecast valid until 16.30 hrs of 17.05.2026				
Day-1 08/05	Day-2 09/05	Day-3 10/05	Day-3 11/05	Day-4 12/05		Date	Day-1 13/05	Day-2 14/04	Day-3 15/05	Day-4 16/05
5.5	7.4	7.0	99.7	0.0	Rainfall. (mm)	0	6	0	6	6
37	34	28	35	35	Max. Temp. (°C)	36	36	35	35	35
24	25	25	26	27	Mini. Temp. (°C)	26	26	25	25	25
6	8	6	5	5	Cloud cover (Octa)	6	6	7	7	7
81	92	74	75	76	RH morning (%)	75	75	85	85	85
64	93	91	70	51	RH evening (%)	60	60	70	70	70
12	6	16	8	10	Wind (kmph)	2	2	2	4	2
South East	South	East South East	East South East	South East	Wind Direction	North East	North West	West	West	West South West

Weather Summary for Tiruchirappalli district

According to district forecast issued by the India Meteorological Department for Tiruchirappalli district, sky will be cloudy. Light rainfall expected on 14.05.2026, 16.05.2026 and 17.05.2026. Maximum temperature is expected to be around 35 - 36 °C. Minimum temperature is expected to be around 25 - 26 °C. Morning relative humidity is expected to be around 85 per cent and evening relative humidity is expected to be around 70 per cent. Average wind speed is expected to be around 2 - 4 km per hour and the wind directions will be from south west direction.

Agro Advisory

General		Postpone/avoid irrigation to all crops depending upon rain condition.
Rice	Nursery	For summer nursery, an area of 20 cents can be allotted for planting 1 ha with the application of FYM or compost @ 1 ton. For clay soil, 4 kg gypsum and 1 kg DAP/cent can be applied 10 days prior to pulling out of seedlings to avoid root snapping.
Rice	Main field	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.
Banana		Provide support with wooden poles to avoid lodging of tree due to wind.
Cattle	Cow and Goat	Calves above 3 months and sheep and goat above 2 months should be vaccinated against Foot and Mouth
		When the air temperature is above 35 degrees Celsius the dairy cattle tend to drink more water thereby decreasing the Dry Matter Intake (DMI). Hence to overcome this succulent protein rich green fodder mixed with green fodder may be provided to livestock.

SMS advisory

Postpone/avoid irrigation to all crops depending upon rain condition.

**Director,
TRRI, Aduthurai**