

Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.08/2026 Issued on **28.04.2026**

(From 29th April 2026 to 03rd May 2026)

Issued jointly by TRRI, Aduthurai and IMD



Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 24.04.2026 to 27.04.2026 the Maximum temperature was recorded 38 - 39 °C the minimum temperature was 27 - 28 °C. The morning relative humidity recorded was 70 per cent and evening relative humidity was 44 per cent. The average wind speed recorded was 16 - 18 km per hour and the wind directions were from east direction.

Weather forecast for next five days: (29.04.2026 to 03.05.2026)

Past Week Summary (24.04.2026 to 27.04.2026)				Parameters	Ensemble weather forecast valid until 16.30 hrs of 03.05.2026				
Day-1 24/04	Day-2 25/04	Day-3 26/04	Day-4 27/04		Date	Day-1 29/04	Day-2 30/04	Day-3 01/05	Day-4 02/05
0.0	0.0	0.0	0.0	Rainfall. (mm)	0	0	6	4	10
39	38	39	39	Max. Temp. (°C)	39	39	38	38	38
27	28	27	27	Mini. Temp. (°C)	27	27	27	27	27
5	5	4	5	Cloud cover (Octa)	5	5	6	6	6
70	67	66	65	RH morning (%)	65	65	70	70	70
41	44	39	34	RH evening (%)	35	35	45	45	45
16	18	16	16	Wind (kmph)	4	4	4	4	4
East	East	East	East	Wind Direction	South	South	South	South	South

Weather Summary for Tiruchirappalli district

According to district forecast issued by the India Meteorological Department for Tiruchirappalli district, sky will be clear. Light rainfall expected on 01.05.2026 to 03.05.2026. Maximum temperature is expected to be around 38 - 39 °C. Minimum temperature is expected to be around 27 °C. Morning relative humidity is expected to be around 70 per cent and evening relative humidity is expected to be around 45 per cent. Average wind speed is expected to be around 4 km per hour and the wind directions will be from south direction.

Agro Advisory

Crop	Stage	Advisory
------	-------	----------

General		Do summer ploughing before the expected rainfall to harvest rain water within land.
Rice	Green Manure	Sowing of green manure crops like daincha, sunnhemp and kolinji can be done by utilizing the expected rainfall.
Pulses	Harvest	Harvest the matured blackgram and greengram plants.
Coconut		To control & decreases the button shedding of coconut during summer, root feeding of coconut tonic @ 200 ml/palm should be done.
Cattle	Cow	During summer, tick infestation flares up in all livestock. This might cause anemia & makes up way for various disease occurrences. The animal will be dull & depressed, difficulty in feed intake. Mix 3ml of butox in 1 litre of water and wash the animals with damp cloth.

SMS advisory

Sowing of green manure crops like daincha, sunnhemp and kolinji can be done by utilizing the expected rainfall.

**Director,
TRRI, Aduthurai**