



## Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.10/2026 Issued on **05.05.2026**

(From 06<sup>th</sup> May 2026 to 10<sup>th</sup> May 2026)

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



### Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 30.04.2026 and 04.05.2026 the Maximum temperature was recorded 37 - 41 °C the minimum temperature was 23 - 29 °C. The morning relative humidity recorded was 67 per cent and evening relative humidity was 60 per cent. The average wind speed recorded was 4 - 28 km per hour and the wind directions were from south east direction.

### Weather forecast for next five days: (06.05.2026 to 10.05.2026)

Past Week Summary (30.04.2026 to 04.05.2026)					Parameters	Ensemble weather forecast valid until 16.30 hrs of 10.05.2026				
Day-1 30/04	Day-2 01/05	Day-3 02/05	Day-4 03/05	Day-5 04/05	Date	Day-1 06/05	Day-2 07/05	Day-3 08/05	Day-4 09/05	Day-5 10/05
0.0	0.0	0.5	7.5	1.8	Rainfall. (mm)	24	2	2	3	7
40	41	40	41	37	Max. Temp. (°C)	38	37	36	36	35
28	29	27	23	27	Mini. Temp. (°C)	27	26	25	25	24
3	6	4	7	6	Cloud cover (Octa)	8	5	5	4	6
64	60	59	67	65	RH morning (%)	80	80	80	70	70
51	41	43	60	42	RH evening (%)	70	50	50	50	60
22	28	4	36	12	Wind (kmph)	10	12	10	8	10
South East	South East	North	East	South	Wind Direction	East South East	South East	East South East	East	East

### 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 06.05.2026 to 10.05.2026. Maximum temperature is expected to be around 35 - 38 °C. Minimum temperature is expected to be around 24 - 27 °C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 50 per cent. Average wind speed is expected to be around 8 - 12 km per hour and the wind directions will be from east direction.

### Agro Advisory

<b>General</b>		Postpone/avoid irrigation to all crops depending upon rain condition.
<b>Rice</b>	<b>Nursery</b>	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.
<b>Rice</b>	<b>Main field</b>	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.
<b>Banana</b>		Provide support with wooden poles to avoid lodging of tree due to wind.
<b>Cattle</b>	<b>Cow and Goat</b>	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**