

## Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.05/2026 Issued on **17.04.2026**

(From 18<sup>th</sup> April 2026 to 22<sup>nd</sup> April 2026)

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



### Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 13.04.2026 to 16.04.2026 the Maximum temperature was recorded 38 - 40 °C the minimum temperature was 25 - 26 °C. The morning relative humidity recorded was 73 per cent and evening relative humidity was 40 per cent. The average wind speed recorded was 8 - 20 km per hour and the wind directions were from east south east direction.

### Weather forecast for next five days: (18.04.2026 to 22.04.2026)

Past Week Summary (13.04.2026 to 16.04.2026)				Parameters	Ensemble weather forecast valid until 16.30 hrs of 22.04.2026				
Day-1 13/04	Day-2 14/04	Day-3 15/04	Day-4 16/04		Date	Day-1 18/04	Day-2 19/04	Day-3 20/04	Day-4 21/04
0.0	0.0	0.0	0.0	<b>Rainfall. (mm)</b>	0	3	0	2	2
38	38	38	40	<b>Max. Temp. (°C)</b>	39	39	39	39	39
25	26	26	26	<b>Mini. Temp. (°C)</b>	26	26	26	26	26
4	4	3	3	<b>Cloud cover (Octa)</b>	4	4	4	4	4
72	71	73	65	<b>RH morning (%)</b>	70	70	75	75	75
40	39	40	26	<b>RH evening (%)</b>	35	35	40	40	40
12	20	8	10	<b>Wind (kmph)</b>	2	2	2	2	2
East South East	East	East South East	East South East	<b>Wind Direction</b>	South East	South South East	South South East	South East	South East

### 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 19.04.2026, 21.04.2026 and 22.04.2026. Maximum temperature is expected to be around 39 °C. Minimum temperature is expected to be around 26 °C. Morning relative humidity is expected to be around 75 per cent and evening relative humidity is expected to be around 40 per cent. Average wind speed is expected to be around 2 km per hour and the wind directions will be from south south east direction.

### Agro Advisory

<b>Crop</b>	<b>Stage</b>	<b>Advisory</b>
<b>General</b>		Farmers can utilize the mobile apps viz., (TNAU AAS, Meghdoot and DAMINI), for more updated weather information.
<b>Black gram</b>	<b>Harvest</b>	Harvest the matured blackgram and greengram plants.
		Using dry weather forecast for coming days, sundry the harvested pulses and store it at below 9.0 % moisture.
<b>Coconut</b>		Inward basin may be formed around the coconut trees to catch the summer rain water in root zone.
<b>Cattle</b>	<b>Cow</b>	Since maximum temperature is on rise, the livestock must be allowed for grazing in morning hours from 6 to 10 a.m. and evening from 4 to 6 p.m. to avoid heat stress and further sufficient drinking water must be provided to avoided heat related diseases.

**SMS advisory**

Harvest the matured blackgram and greengram plants.

**Director,  
TRRI, Aduthurai**