



## Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Tiruchirappalli** District

Bulletin No.88/2025 Issued on **28.01.2025**

(From 29<sup>th</sup> January 2025 to 02<sup>nd</sup> February 2025)

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



### Tiruchirappalli District Past Weather

In Tiruchirappalli district, during 24.01.2025 to 27.01.2025 the Maximum temperature was recorded 30 °C the minimum temperature was 20 - 21 °C. The morning relative humidity recorded was 93 per cent and evening relative humidity was 66 per cent. The average wind speed recorded was 11 - 18 km per hour and the wind directions were from east north east direction.

### Weather forecast for next five days: (29.01.2025 to 02.02.2025)

Past Week Summary (24.01.2025 to 27.01.2025)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 02.02.2025				
Day-1 24/01	Day-2 25/01	Day-3 26/01	Day-4 27/01		Date	Day-1 29/01	Day-2 30/01	Day-3 31/01	Day-4 01/02
0.0	0.0	0.0	0.0	<b>Rainfall. (mm)</b>	0	0	24	28	22
30	30	30	30	<b>Max. Temp. (°C)</b>	30	30	30	31	31
21	21	20	20	<b>Mini. Temp. (°C)</b>	20	20	20	21	21
5	7	5	5	<b>Cloud cover (Octa)</b>	5	5	5	4	4
85	86	86	93	<b>RH morning (%)</b>	86	86	86	93	93
58	66	57	55	<b>RH evening (%)</b>	57	57	57	55	55
13	11	18	11	<b>Wind (kmph)</b>	10	12	12	10	10
East North East	East	East North East	East	<b>Wind Direction</b>	East	East North East	East	East South East	East

### Weather Summary for Tiruchirappalli district

According to district forecast issued by the India Meteorological Department for Tiruchirappalli district, sky will be cloudy. Light to moderate rainfall expected on 31.01.2025 to 02.02.2025. Maximum temperature is expected to be around 30 - 31 °C. Minimum temperature is expected to be around 20 - 21 °C. Morning relative humidity is expected to be around 93 per cent and evening relative humidity is expected to be around 57 per cent. Average wind speed is expected to be around 10 - 12 km per hour and the wind directions will be from east south east direction.

### Agro Advisory

<b>General</b>	For rice fallow pulse cultivation, sow black gram / green gram seeds after rice harvest.
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<b>Rice</b>	<b>Harvest</b>	Farmers are advised to harvest matured paddy immediately in order to protect from expected rainfall.
		Harvested paddy seeds before rain may be dried at moisture less than 13% using the current weather condition to prevent stored pests damage.
<b>Banana</b>		Provide support with wooden poles to avoid lodging of tree due to rain and wind.
<b>Cattle</b>	<b>Cow and Goat</b>	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk, suitable night time shelter with enough heating provision must be given.

**SMS advisory**

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**Director,  
TRRI, Aduthurai**