



## Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Thiruvavarur** District

Bulletin No.97/2025 Issued on **28.02.2025**

(From **01<sup>st</sup> March 2025** to **05<sup>th</sup> March 2025**)

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



### Thiruvavarur District Past Weather

In Thiruvavarur district, during 25.02.2025 to 27.02.2025 the Maximum temperature was recorded 35 °C the minimum temperature was 26 - 27 °C. The morning relative humidity recorded was 86 per cent and evening relative humidity was 71 per cent. The average wind speed recorded was 4 - 5 km per hour and the wind directions were from east north east direction.

### Weather forecast for next five days: (01.03.2025 to 05.03.2025)

Past Week Summary (25.02.2025 to 27.02.2025)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.03.2025				
Day-1 25/02	Day-2 26/02	Day-3 27/02	Date	Day-1 01/03	Day-2 02/03	Day-3 03/03	Day-4 04/03	Day-5 05/03
0.0	0.0	0.0	Rainfall. (mm)	56	12	12	0	0
35	35	35	Max. Temp. (°C)	35	35	35	35	35
26	27	27	Mini. Temp. (°C)	26	26	26	27	27
6	5	6	Cloud cover (Octa)	5	5	5	6	6
86	78	80	RH morning (%)	86	86	86	78	78
71	65	65	RH evening (%)	71	71	71	65	65
4	5	4	Wind (kmph)	10	10	10	10	12
East North East	East North East	East North East	Wind Direction	East North East	East	East South East	East North East	East

### Weather Summary for Thiruvavarur district

According to district forecast issued by the India Meteorological Department for Thiruvavarur district, sky will be cloudy. Moderate to heavy rainfall expected on 01.03.2025 to 03.03.2025. Maximum temperature is expected to be around 35 °C. Minimum temperature is expected to be around 26 - 27 °C. Morning relative humidity is expected to be around 86 per cent and evening relative humidity is expected to be around 71 per cent. Average wind speed is expected to be around 10 - 12 km per hour and the wind directions will be from north east direction.

### Agro Advisory

<b>General</b>		Farmers are advised to provide adequate drainage facilities to all crops due to moderate to heavy rainfall forecast.
		Link the drainage channel with farm ponds towards efficient water drainage besides the rain water storage.
		Avoid application of fertilizers and insecticides to the crops.
		Keep the farm implements, machineries and batteries in uplands / store rooms.
<b>Rice</b>		Harvested paddy seeds before rain may be dried at moisture less than 13% using the current weather condition to prevent stored pests damage.
<b>Black gram</b>		Farmers are advised to provide adequate drainage facilities to blackgram due to moderate to heavy rainfall forecast.
<b>Banana</b>		Provide support with wooden poles to avoid lodging of tree due to rain and wind.
<b>Cattle</b>	<b>Cow</b>	Exposure of calves and kids to rain should be avoided to prevent from pneumonia attack in view of expected high rain.

### **SMS advisory**

Farmers are advised to provide adequate drainage facilities to all crops due to moderate to heavy rainfall forecast.

**Director,  
TRRI, Aduthurai**