

Agromet Advisory Bulletin for the Thiruvarur District (From 24th April 2024 to 28th April 2024)



Issued jointly by Tamil Nadu Rice Research Institute -Aduthurai and IMD

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Weather Summary for the period since the issue of last bulletin no. 06 (18.04.2024) for Tamil Nadu: Thiruvarur district

Maximum temperature of 37 °C, minimum temperature of 27 °C, and was recorded in Thiruvarur district.

Weather forecast for next five days (24.04.2024 to 28.04.2024)

Past week Summary 18.04.2024 to 22.04.2024					Parameters	Ensemble weather forecast valid until 08.30 hr of 28.04.2024				
Day-1	Day-2	Day-3	Day-4	Day-5		Day-1	Day-2	Day-3	Day-4	Day-5
18/04	19/04	20/04	21/04	22/04	Date	24/04	25/04	26/04	27/04	28/04
0	0	0	0	0	Rainfall (mm)	0	0	0	0	0
38	39	39	39	39	Max. Temp. (°C)	39	39	39	40	39
29	29	29	29	29	Min. Temp. (°C)	28	28	27	27	28
4	5	5	5	5	Cloud cover	3	1	2	3	4
71-55	73-56	69-55	73-55	74-58	RH I-II (%)	80-40	80-40	80-40	80-40	80-40
4	5	5	5	4	Wind (kmph)	12	12	12	14	14
South South East	South South East	South South East	South South East	South South East	Wind direction	South East	South East	South East	South East	South South East

Weather Summary and forecast for Thiruvarur district

According to district level forecast issued by India Meteorological Department for Thiruvarur district, the sky will be clear. No rainfall expected coming five days. Maximum temperature is expected to be around 39 - 40 °C and minimum temperature is expected to be around 27 - 28 °C. Morning relative humidity is expected to be around 80 percent and evening relative humidity is expected to be around 40 percent. Average wind speed is expected to be around 12 – 14 km per hour. The wind direction will be south.

Agro Advisory

Crop	Stage	Advisory

Ger	neral	The prevailing weather condition favors for summer ploughing.
Pulses	Harvest	Harvest the matured blackgram and greengram plants. Harvested plants of blackgram and greengram plants can be sundried before storage.
Coconut		Summer, root feeding of coconut tonic @ 200 ml/palm should be done. To control & decreases the button shedding of coconut.
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

The prevailing weather condition favors for summer ploughing.

Director TRRI, Aduthurai