



## Agromet Advisory Bulletin for the **Thanjavur** District

(From 13<sup>rd</sup> April 2022 to 17<sup>th</sup> April 2022)

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



**Bulletin no: 29/2022**

**Date: 12.04.2022**

Weather Summary for the period since the issue of last bulletin no. 28 (08.04.2022) for Tamil Nadu:

Maximum temperature of 34 °C to 37 °C and minimum temperature of 25 °C to 28 °C and isolated rainfall were recorded in Thanjavur district.

### Weather Summary and forecast for Thanjavur district

Past week Summary 08.04.2022 to 11.04.2022				Parameters	Ensemble weather forecast valid until 08.30 hrs of 17.04.2022				
Day-1 08/04	Day-2 09/04	Day-3 10/04	Day-4 11/04		Date	Day-1 13/04	Day-2 14/04	Day-3 15/04	Day-4 16/04
0	0	8.5	7.9	Rainfall (mm)	10	8	3	0	0
37	36	37	34	Max. Temp. (°C)	35	35	36	36	36
28	28	25	25	Mini. Temp. (°C)	25	26	26	27	27
4	4	4	4	Cloud cover (Octa)	6	6	4	2	2
68-59	65-64	78-77	78-65	RH I-II (%)	75-60	75-60	75-60	75-60	75-60
4	5	5	5	Wind (kmph)	8	8	10	10	10
South East	South East	South East	South East	Wind direction	South	South South West	South East	East South East	East South East

### Weather forecast for next five days (13.04.2022 to 17.04.2022)

According to district level forecast issued by India Meteorological Department for Thanjavur district, the sky will be moderately cloudy. Rainfall is expected from 13.04.2022 to 15.04.2022. Maximum temperature is expected to be around 35 °C to 36 °C and Minimum temperature is expected to be around 25 °C to 27 °C. Morning relative humidity is expected to be around 75 percent and evening relative humidity is expected to be around 60 percent. Average wind speed is expected to be around 8-10 km per hour and the wind direction will be east south east.

### Agro Advisory

Crop	Stage	Advisory
Rice	Harvest	Farmers are advised to provide adequate drainage facilities after rain harvest the paddy crop and temporarily stored it in the raised area in the farm.

Pulses	Harvest	Harvest the matured blackgram and greengram plants.
Banana		Provide support with wooden poles to avoid lodging of tress.
Green manure		Raising of green manure crops like daincha, sunnhemp and kolinji can be done by utilizing the rainfall.
Cattle	Cow	The expected rain favours pneumonia in calves and kids and advised to prevent them by avoiding expose to rain water.

**SMS advisory**

Harvest the matured blackgram and greengram plants.

**Director  
TRRI, Aduthurai**