



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

(From 12<sup>th</sup> February 2022 to 16<sup>th</sup> February 2022)

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



**Bulletin no: 12/2022**

**Date: 11.02.2022**

Weather Summary for the period since the issue of last bulletin no. 11 (08.02.2022) for Tamil Nadu:

Maximum temperature of 31 °C to 32 °C and minimum temperature of 22 °C to 23 °C and were recorded in Thanjavur district.

### **Weather Summary and forecast for Thanjavur district**

Past week Summary 08.02.2022 to 10.02.2022			Parameters	Ensemble weather forecast valid until 08.30 hrs of 16.02.2022				
Day-1 08/02	Day-2 09/02	Day-3 10/02		Date	Day-1 12/02	Day-2 13/02	Day-3 14/02	Day-4 15/02
0	0	0	<b>Rainfall (mm)</b>	8	6	0	0	0
31	32	32	<b>Max. Temp. (°C)</b>	31	31	31	32	32
23	23	22	<b>Mini. Temp. (°C)</b>	24	24	24	25	25
4	4	4	<b>Cloud cover</b>	5	5	3	2	2
76-66	78-69	70-69	<b>RH I-II (%)</b>	80-60	80-60	80-60	80-60	80-60
5	6	5	<b>Wind (kmph)</b>	14	14	10	10	10
South East	South East	South East	<b>Wind direction</b>	South East	East South East	East North East	North East	North East

### **Weather forecast for next five days (12.02.2022 to 16.02.2022)**

According to district level forecast issued by India Meteorological Department for Thanjavur district, the sky will be moderately cloudy. Rainfall is expected on 12.02.2022 and 13.02.2022. Maximum temperature is expected to be around 31 °C to 32 °C and Minimum temperature is expected to be around 24 °C to 25 °C. Morning relative humidity is expected to be around 80 percent and evening relative humidity is expected to be around 60 percent. Average wind speed is expected to be around 10-14 km per hour and the wind direction will be north east.

### **Agro Advisory**

Crop	Stage	Advisory
Rice	General	Farmers are advised to provide adequate drainage facilities to all crops due to light rainfall forecast in the Cauvery delta zone .

Rice	Harvest	After rain harvest the paddy crop and temporarily store it in the raised area in the farm.
Pulses	Sowing	Due to light rainfall forecast, sowing of pulses may be postponed till the rain stop.
Sesame	Sowing	Due to light rainfall forecast, sowing of sesame may be postponed till the rain stop.
Banana		Provide support with wooden poles to avoid lodging of tress.
Cattle	Cow	The expected rain favours pneumonia in calves and kids and advised to prevent them by avoiding expose to rain water.

**SMS advisory**

After rain harvested the paddy crop and temporarily stored it in the raised area in the farm.

**Director  
TRRI, Aduthurai**