



**Agromet Advisory Bulletin for the Ariyalur District**  
**(From 19<sup>th</sup> October 2022 to 23<sup>rd</sup> October 2022)**  
**Issued jointly by Tamil Nadu Rice Research Institute -**  
**Aduthurai and IMD**



**Bulletin no: 84/2022**

**Date: 18.10.2022**

Weather Summary for the period since the issue of last bulletin no. 83 (14.10.2022) for Tamil Nadu: Ariyalur district

Maximum temperature of 33 °C to 34 °C, minimum temperature of 24 °C to 25 °C and isolated rainfall were recorded in Ariyalur district.

**Weather Summary and forecast for Ariyalur district**

Past week Summary 14.10.2022 to 17.10.2022				Parameters	Ensemble weather forecast valid until 08.30 hrs of 23.10.2022				
Day-1 14/10	Day-2 15/10	Day-3 16/10	Day-4 17/10		Date	Day-1 19/10	Day-2 20/10	Day-3 21/10	Day-4 22/10
3.0	19.6	0.0	1.9	<b>Rainfall (mm)</b>	10	6	30	5	3
34	33	33	33	<b>Max. Temp. (°C)</b>	32	32	31	31	32
24	24	25	24	<b>Min. Temp. (°C)</b>	24	24	23	23	24
7	6	6	6	<b>Cloud cover</b>	7	7	7	6	5
90-78	83-64	89-73	87-69	<b>RH I-II (%)</b>	80-70	80-70	85-75	80-70	75-60
16	9	8	9	<b>Wind (kmph)</b>	8	8	8	8	8
North	East	South East	South South East	<b>Wind direction</b>	West	West	West North West	North West	North West

**Weather forecast for next five days (19.10.2022 to 23.10.2022)**

According to district level forecast issued by India Meteorological Department for Ariyalur district, the sky will be moderate cloudy. Rainfall is expected on 19.10.2022 to 23.10.2022. Maximum temperature is expected to be around 31 °C to 32 °C and Minimum temperature is expected to be around 23 °C to 24 °C. Morning relative humidity is expected to be around 85 percent and evening relative humidity is expected to be around 75 percent. Average wind speed is expected to be around 8 km per hour and the wind direction will be west.

## Agro Advisory

Crop	Stage	Advisory
General		Farmers are advised to provide adequate drainage facilities to all crops due to light to moderate rainfall forecast.
		Postpone irrigation to all crops.
		Avoid application of fertilizers and insecticides to the crops.
Cattle	Cow and Goat	Since the onset of rainy season may attract mosquitoes breeding, farmers are advised to give Notchi leaves fumigation in dairy barn.

### SMS advisory

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

**Director  
TRRI, Aduthurai**