



# Agromet Advisory Bulletin for the **Perambalur** 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: Perambalur district

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

### Weather Summary and forecast for Perambalur 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
3.6	26.7	1.9	12.1	<b>Rainfall (mm)</b>	15	8	25	6	3
34	33	33	33	<b>Max. Temp. (°C)</b>	32	33	31	32	33
24	24	25	24	<b>Min. Temp. (°C)</b>	25	25	24	24	25
7	6	6	6	<b>Cloud cover</b>	6	6	7	6	5
90-78	83-64	89-73	87-69	<b>RH I-II (%)</b>	85-70	85-70	85-70	75-60	70-60
16	9	8	9	<b>Wind (kmph)</b>	6	6	6	6	8
North	East	South East	South South East	<b>Wind direction</b>	West North West	West North West	East	East	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 Perambalur 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 33 °C and Minimum temperature is expected to be around 24 °C to 25 °C. Morning relative humidity is expected to be around 85 percent and evening relative humidity is expected to be around 70 percent. Average wind speed is expected to be around 6-8 km per hour and the wind direction will be east.

## 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**