



Agromet Advisory Bulletin for the Ariyalur District
(From 29th October 2022 to 02nd November 2022)
Issued jointly by Tamil Nadu Rice Research Institute -
Aduthurai and IMD



Bulletin no: 87/2022

Date: 28.10.2022

Weather Summary for the period since the issue of last bulletin no. 86 (25.10.2022) for Tamil Nadu: Ariyalur district

Maximum temperature of 32 °C to 33 °C, minimum temperature of 22 °C to 24 °C and were recorded in Ariyalur district.

Weather Summary and forecast for Ariyalur district

Past week Summary 25.10.2022 to 27.10.2022			Parameters	Ensemble weather forecast valid until 08.30 hrs of 02.11.2022				
Day-1 25/10	Day-2 26/10	Day-3 27/10	Date	Day-1 29/10	Day-2 30/10	Day-3 31/10	Day-4 01/11	Day-5 02/11
0	0	0	Rainfall (mm)	0	8	8	6	18
32	33	32	Max. Temp. (°C)	32	31	31	31	30
24	24	22	Min. Temp. (°C)	25	25	25	24	23
4	5	4	Cloud cover (Octa)	4	4	6	5	7
86-53	87-59	68-45	RH I-II (%)	75-55	80-65	80-65	80-65	85-70
8	7	8	Wind (kmph)	12	12	14	12	12
West North West	North East	North East	Wind direction	North East	North	North	North West	North

Weather forecast for next five days (29.10.2022 to 02.11.2022)

According to district level forecast issued by India Meteorological Department for Ariyalur district, the sky will be moderate cloudy. Rainfall is expected on 30.10.2022 and 02.11.2022. Maximum temperature is expected to be around 30 °C to 32 °C and Minimum temperature is expected to be around 23 °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 12-14 km per hour and the wind direction will be north.

Agro Advisory

Crop	Stage	Advisory
General		Farmers are advised to provide adequate drainage facilities to all crops due to light to moderate rainfall forecast.
		Avoid application of fertilizers and insecticides to the crops.
		Due to light to moderate rainfall forecast, farmers are advised to Postpone irrigation to all crops.
Rice	Nursery	Due to light to moderate rainfall forecast, farmers are advised to provide adequate drainage facilities to the <i>Thaladi</i> rice nursery to avoid seedling damage.
Banana		Provide support with wooden poles to avoid lodging of tree.
Cattle	Cow	Exposure of calves and kids to rain should be avoided to prevent from pneumonia attack in view of expected high rain.

SMS advisory

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

**Director
TRRI, Aduthurai**