



Agromet Advisory Bulletin for the Ariyalur District

(From 23rd April 2022 to 27th April 2022)

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



Bulletin no: 32/2022

Date: 22.04.2022

Weather Summary for the period since the issue of last bulletin no. 31 (19.04.2022) for Tamil Nadu:

Maximum temperature of 38 °C to 39 °C and minimum temperature of 27 °C to 29 °C and were recorded in Ariyalur district.

Weather Summary and forecast for Ariyalur district

Past week Summary 19.04.2022 to 21.04.2022			Parameters	Ensemble weather forecast valid until 08.30 hrs of 27.04.2022				
Day-1 19/04	Day-2 20/04	Day-3 21/04		Date	Day-1 23/04	Day-2 24/04	Day-3 25/04	Day-4 26/04
0	0	0	Rainfall (mm)	0	0	0	0	0
39	38	39	Max. Temp. (°C)	39	39	39	39	40
27	29	27	Mini. Temp. (°C)	27	27	28	28	28
4	5	5	Cloud cover (Octa)	4	4	3	3	3
72-35	73-44	78-36	RH I-II (%)	70-50	70-50	70-50	70-50	70-50
13	8	9	Wind (kmph)	6	6	6	6	6
East	East	East	Wind direction	East South East	East South East	South East	South East	South East

Weather forecast for next five days (23.04.2022 to 27.04.2022)

According to district level forecast issued by India Meteorological Department for Ariyalur district, the sky will be clear. No rainfall is expected coming next five days. Maximum temperature is expected to be around 39 °C to 40 °C and Minimum temperature is expected to be around 27 °C to 28 °C. Morning relative humidity is expected to be around 70 percent and evening relative humidity is expected to be around 50 percent. Average wind speed is expected to be around 6 km per hour and the wind direction will be south east.

Agro Advisory

Crop	Stage	Advisory
Pulses		Harvest the matured blackgram and greengram plants and sundry the harvested pulses and store at below 9% moisture.
		For ensuing summer irrigated sowing, ADT 5 blackgram variety is suitable

Green manure		Rising of green manure crops like daincha, sunnhemp and kolinji can be done.
Livestock	Cattle and Goat	Calves above 3 months and sheep and goat above 2 months should be vaccinated against Foot and Mouth disease

SMS advisory

For ensuing summer irrigated sowing, ADT 5 blackgram variety is suitable

**Director
TRRI, Aduthurai**