

Agromet Advisory Bulletin for the Tiruvarur District (From 07th October 2023 to 11th October 2023)



Date: 06.10.2023

Issued jointly by Tamil Nadu Rice Research Institute Aduthurai and IMD

Bulletin no: 80/2023

Weather Summary for the period since the issue of last bulletin no. 79 (03.10.2023) for Tamil Nadu: Tiruvarur district

Maximum temperature of 35 - 36 °C, minimum temperature of 26 - 27 °C, was recorded in Tiruvarur district.

Weather Summary and forecast for Tiruvarur district

Past week Summary 03.10.2023 to 05.10.2023			Parameters	Ensemble weather forecast valid until 08.30 hr of 11.10.2023				
Day-1	Day-2	Day-3	Date	Day-1	Day-2	Day-3	Day-4	Day-5
03/10	04/10	05/10		07/10	08/10	09/10	10/10	11/10
0	0	0	Rainfall (mm)	10	12	15	15	18
35	35	36	Max. Temp. (°C)	36	36	36	35	35
26	26	27	Min. Temp. (°C)	26	26	26	25	25
5	5	5	Cloud cover (Octa)	7	7	8	8	7
77-68	76-68	73-63	RH I-II (%)	74-64	74-64	74-64	70-60	70-60
5	4	4	Wind (kmph)	6	6	6	4	4
West	West	West						
North	North	North	Wind direction	West	West	West	West	West
West	West	West						

Weather forecast for next five days (07.10.2023 to 11.10.2023)

According to district level forecast issued by India Meteorological Department for Tiruvarur district, the sky will be moderate cloudy. Light to moderate rainfall is expected on 07.10.2023 to 11.10.2023. Maximum temperature is expected to be around 35 - 36 °C and minimum temperature is expected to be around 25 - 26 °C. Morning relative humidity is expected to be around 70 - 74 percent and evening relative humidity is expected to be around 4 - 6 km per hour. The wind direction will be west.

Agro Advisory

Crop	Stage	Advisory				
		Farmers are requested to download and utilize the agricultural based mobile apps suggested by TNAU (TNAU AAS, Meghdoot and DAMINI).				
Ger	neral	Deepen the drainage channel and link with farm ponds towards rain water harvesting.				
		Considering expected rainfall, application of fertilizers and insecticides to the crops can be postponed.				
Cattle	Cow	Due to the onset of rainfall farmers are advised to fumigate the shed with Notchi leaves to prevent fly attack.				

SMS advisory

Deepen the drainage channel and link with farm ponds towards rain water harvesting.

Director TRRI, Aduthurai