



Agromet Advisory Bulletin for the **Perambalur** District

(From 07th October 2023 to 11th October 2023)

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



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

Maximum temperature of 35 - 36 °C, minimum temperature of 25 - 26 °C, was recorded in Perambalur district.

Weather Summary and forecast for Perambalur 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 03/10	Day-2 04/10	Day-3 05/10	Date	Day-1 07/10	Day-2 08/10	Day-3 09/10	Day-4 10/10	Day-5 11/10
0	0	0	Rainfall (mm)	12	15	15	30	25
35	36	36	Max. Temp. (°C)	36	36	36	35	35
26	25	25	Min. Temp. (°C)	26	26	26	25	25
4	4	4	Cloud cover (Octa)	8	8	8	6	6
76-54	73-54	76-54	RH I-II (%)	86-68	86-68	86-68	82-64	82-64
9	14	16	Wind (kmph)	14	14	14	12	12
South South East	South East	South West	Wind direction	South West	South West	South West	South South West	South South 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 Perambalur 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 82 - 86 percent and evening relative humidity is expected to be around 64 - 68 percent. Average wind speed is expected to be around 12 - 14 km per hour. The wind direction will be south west.

Crop	Stage	Advisory
General		Farmers are requested to download and utilize the agricultural based mobile apps suggested by TNAU (TNAU AAS, Meghdoot and DAMINI).
		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.

Agro Advisory

SMS advisory

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

**Director
TRRI, Aduthurai**