



Agromet Advisory Bulletin for the District
(From 30th September 2023 to 04th October 2023)
Issued jointly by Tamil Nadu Rice Research Institute -
Aduthurai and IMD



Bulletin no: 78/2023

Date: 29.09.2023

Weather Summary for the period since the issue of last bulletin no. 77 (26.09.2023) for Tamil Nadu: Karur district

Maximum temperature of 33 - 36 °C, minimum temperature of 24 - 25 °C, isolated rainfall was recorded in Karur district.

Weather Summary and forecast for Karur district

Past week Summary 26.09.2023 to 28.09.2023			Parameters	Ensemble weather forecast valid until 08.30 hr of 04.10.2023				
Day-1 26/09	Day-2 27/09	Day-3 28/09		Date	Day-1 30/09	Day-2 01/10	Day-3 02/10	Day-4 03/10
4.9	0	0	Rainfall (mm)	0	0	0	0	3
35	33	36	Max. Temp. (°C)	35	35	36	35	35
24	25	25	Min. Temp. (°C)	24	25	25	25	24
7	6	7	Cloud cover (Octa)	7	7	6	8	8
86-65	79-87	76-82	RH I-II (%)	70-30	70-40	70-40	70-40	70-40
12	15	15	Wind (kmph)	18	20	18	14	18
South West	South East	East North East	Wind direction	West	West	West	West	West

Weather forecast for next five days (30.09.2023 to 04.10.2023)

According to district level forecast issued by India Meteorological Department for Karur district, the sky will be moderately cloudy. Light rainfall is expected on 04.10.2023. Maximum temperature is expected to be around 35 – 36 °C and minimum temperature is expected to be around 24 - 25 °C. Morning relative humidity is expected to be around 70 percent and evening relative humidity is expected to be around 30 - 40 percent. Average wind speed is expected to be around 14 – 20 km per hour. The wind direction will be west.

Agro Advisory

Crop	Stage	Advisory
General		Farmers are requested to download and utilize the agricultural based mobile apps suggested by TNAU (TNAU AAS, Meghdoot and DAMINI).
Rice	Nursery	Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain.
Rice	Main field	Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
Banana		Considering conducive condition apply recommended dose of fertilizers.
Cattle	Cow	Avoid feeding water soiled grains or concentrate to livestock.

SMS advisory

Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain.

**Director
TRRI, Aduthurai**