



Agromet Advisory Bulletin for the Nagapattinam District

(From 19th October 2022 to 23rd October 2022)

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



Bulletin no: 84/2022

Date: 18.10.2022

Weather Summary for the period since the issue of last bulletin no. 83 (14.10.2022) for Tamil Nadu: Nagapattinam district

Maximum temperature of 31 °C to 32 °C, minimum temperature of 25 °C to 26 °C and isolated rainfall were recorded in Nagapattinam district.

Weather Summary and forecast for Nagapattinam district

Past week Summary 14.10.2022 to 17.10.2022				Parameters	Ensemble weather forecast valid until 08.30 hrs of 23.10.2022				
Day-1 14/10	Day-2 15/10	Day-3 16/10	Day-4 17/10		Date	Day-1 19/10	Day-2 20/10	Day-3 21/10	Day-4 22/10
0.0	1.6	22.5	0.0	Rainfall (mm)	12	18	10	6	6
32	32	31	32	Max. Temp. (°C)	32	32	31	31	33
26	25	26	25	Min. Temp. (°C)	25	25	25	26	26
7	5	7	7	Cloud cover	7	7	7	5	5
89-75	89-78	94-76	93-78	RH I-II (%)	85-75	85-75	85-75	80-70	80-70
5	5	6	2	Wind (kmph)	8	8	8	8	8
East	East South East	South East	South South West	Wind direction	East North East	East North East	East North East	North West	North West

Weather forecast for next five days (19.10.2022 to 23.10.2022)

According to district level forecast issued by India Meteorological Department for Nagapattinam district, the sky will be moderate cloudy. Rainfall is expected on 19.10.2022 to 23.10.2022. Maximum temperature is expected to be around 31 °C to 33 °C and Minimum temperature is expected to be around 25 °C to 26 °C. Morning relative humidity is expected to be around 85 percent and evening relative humidity is expected to be around 75 percent. Average wind speed is expected to be around 8 km per hour and the wind direction will be south south west.

Agro Advisory

Crop	Stage	Advisory
General		Farmers are advised to provide adequate drainage facilities to all crops due to light to moderate rainfall forecast.
		Postpone irrigation to all crops.
		Avoid application of fertilizers and insecticides to the crops.
Cattle	Cow and Goat	Since the onset of rainy season may attract mosquitoes breeding, farmers are advised to give Notchi leaves fumigation in dairy barn.

SMS advisory

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

**Director
TRRI, Aduthurai**