



Tamil Nadu Rice Research Institute - Aduthurai

&

India Meteorological Department

Agromet Advisory Bulletin for the **Nagapattinam** District

Bulletin No.88/2025 Issued on **28.01.2025**

(From 29th January 2025 to 02nd February 2025)

Issued jointly by **TRRI, Aduthurai and IMD**



Nagapattinam District Past Weather

In Nagapattinam district, during 24.01.2025 to 27.01.2025 the Maximum temperature was recorded 30 °C the minimum temperature was 21 - 25 °C. The morning relative humidity recorded was 93 per cent and evening relative humidity was 81 per cent. The average wind speed recorded was 4 - 7 km per hour and the wind directions were from north north north east direction.

Weather forecast for next five days: (29.01.2025 to 02.02.2025)

Past Week Summary (24.01.2025 to 27.01.2025)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 02.02.2025				
Day-1 24/01	Day-2 25/01	Day-3 26/01	Day-4 27/01	Date	Day-1 29/01	Day-2 30/01	Day-3 31/01	Day-4 01/02	Day-5 02/02
0.0	0.0	0.0	0.0	Rainfall. (mm)	0	24	30	22	28
30	30	30	30	Max. Temp. (°C)	30	30	30	29	29
23	25	21	21	Mini. Temp. (°C)	21	21	21	22	22
4	5	6	2	Cloud cover (Octa)	4	4	4	3	3
93	77	86	88	RH morning (%)	86	86	86	88	88
76	76	72	81	RH evening (%)	74	74	74	80	80
4	6	5	7	Wind (kmph)	10	12	12	10	10
North North East	North North East	North North East	West	Wind Direction	East North East	East	East South East	East South East	East North East

Weather Summary for Nagapattinam district

According to district forecast issued by the India Meteorological Department for Nagapattinam district, sky will be cloudy. Light to moderate rainfall expected on 30.01.2025 to 02.02.2025. Maximum temperature is expected to be around 29 - 30 °C. Minimum temperature is expected to be around 21 - 22 °C. Morning relative humidity is expected to be around 88 per cent and evening relative humidity is expected to be around 80 per cent. Average wind speed is expected to be around 10 - 12 km per hour and the wind directions will be from east south east direction.

Agro Advisory

General	For rice fallow pulse cultivation, sow black gram / green gram seeds after rice harvest.
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Rice	Harvest	Farmers are advised to harvest matured paddy immediately in order to protect from expected rainfall.
		Harvested paddy seeds before rain may be dried at moisture less than 13% using the current weather condition to prevent stored pests damage.
Banana		Provide support with wooden poles to avoid lodging of tree due to rain and wind.
Cattle	Cow and Goat	The prevailing night time temperature is favorable for pneumonia formation in cattle. To reduce the risk, suitable night time shelter with enough heating provision must be given.

SMS advisory

For rice fallow pulse cultivation, sow black gram / green gram seeds after rice harvest.

**Director,
TRRI, Aduthurai**