



# Agromet Advisory Bulletin for the Nagapattinam District

(From 07<sup>th</sup> May 2022 to 11<sup>th</sup> May 2022)

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



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**Date: 06.05.2022**

Weather Summary for the period since the issue of last bulletin no. 35 (02.05.2022) for Tamil Nadu:

Maximum temperature of 35 °C to 36 °C and minimum temperature of 26 °C to 29 °C and were recorded in Nagapattinam district.

## Weather Summary and forecast for Nagapattinam district

Past week Summary 02.05.2022 to 05.05.2022				Parameters	Ensemble weather forecast valid until 08.30 hrs of 07.05.2022				
Day-1 02/05	Day-2 03/05	Day-3 04/05	Day-4 05/05	Date	Day-1 07/05	Day-2 08/05	Day-3 09/05	Day-4 10/05	Day-5 11/05
0	0	0	0	Rainfall (mm)	0	7	0	0	4
35	36	35	35	Max. Temp. (°C)	35	36	36	36	36
26	28	29	26	Mini. Temp. (°C)	28	28	28	28	28
2	3	6	4	Cloud cover (Octa)	5	5	4	4	4
61-68	74-73	75-78	70-72	RH I-II (%)	75-65	75-65	75-65	75-65	75-65
7	8	5	5	Wind (kmph)	10	10	10	10	10
East South East	South East	South	East South East	Wind direction	South East	South South East	South South East	South South West	West South West

## Weather forecast for next five days (07.05.2022 to 11.05.2022)

According to district level forecast issued by India Meteorological Department for Nagapattinam district, the sky will be clear. Rainfall is expected on 08.05.2022 and 11.05.2022. Maximum temperature is expected to be around 35 °C to 36 °C and Minimum temperature is expected to be around 28 °C. Morning relative humidity is expected to be around 75 percent and evening relative humidity is expected to be around 65 percent. Average wind speed is expected to be around 10 km per hour and the wind direction will be south south east.

## Agro Advisory

Crop	Stage	Advisory
General		By utilizing the expected summer shower ploughing can be done to control weeds and larva of insects.
Green manure		Raising of green manure crops like daincha, sunnhemp and kolinji can be done by utilizing the expected rainfall.

Pulse	Establishment	Since slight rainfall expected in the coming days, irrigation can be postponed.
Livestock	Cattle and Goat	Highly reflective aluminum roofs may be provided to cattle shed to reduce the heat stress to the cattle underneath.

**SMS advisory**

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**Director  
TRRI, Aduthurai**