



# Agromet Advisory Bulletin for the Nagapattinam District

(From 25<sup>th</sup> June 2022 to 29<sup>th</sup> June 2022)

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



**Bulletin no: 50/2022**

**Date: 24.06.2022**

Weather Summary for the period since the issue of last bulletin no. 49 (21.06.2022) for Tamil Nadu:

Maximum temperature of 35 °C to 37 °C and minimum temperature of 26 °C to 27 °C and isolated rainfall were recorded in Nagapattinam district.

## Weather Summary and forecast for Nagapattinam district

Past week Summary 21.06.2022 to 23.06.2022			Parameters	Ensemble weather forecast valid until 08.30 hrs of 29.06.2022				
Day-1 21/06	Day-2 22/06	Day-3 23/06		Date	Day-1 25/06	Day-2 26/06	Day-3 27/06	Day-4 28/06
0.3	1.1	0	Rainfall (mm)	3	0	0	0	0
35	37	36	Max. Temp. (°C)	35	36	36	36	36
27	26	27	Mini. Temp. (°C)	27	27	27	27	27
6	7	6	Cloud cover (Octa)	5	4	4	4	4
71-54	67-70	69-59	RH I-II (%)	70-65	70-65	70-65	70-65	70-65
13	9	9	Wind (kmph)	10	10	10	14	14
South	South	South	Wind direction	South	South	South South West	South South West	South South West

## Weather forecast for next five days (25.06.2022 to 29.06.2022)

According to district level forecast issued by India Meteorological Department for Nagapattinam district, the sky will be moderate cloudy. Rainfall is expected on 25.06.2022. Maximum temperature is expected to be around 35 °C to 36 °C and Minimum temperature is expected to be around 27 °C. Morning relative humidity is expected to be around 70 percent and evening relative humidity is expected to be around 65 percent. Average wind speed is expected to be around 10-14 km per hour and the wind direction will be south south west.

## Agro Advisory

Crop	Stage	Advisory
Rice		Apply of 200 kg gypsum, 32.6 kg urea, 125 kg super phosphate and 8.3 kg MOP per acre as basal during main field preparation.

Rice		Roots of 18 to 22 days old young seedling need to be dipped in biofertilizers slurry (1 kg each of Azosirillum and phosphobacteria or 1 kg of Azophos) for 15 to 30 minutes before transplanting.
General		Farmers can utilize the mobile apps viz., (TNAU AAS, Meghdoot and DAMINI), for more updated weather information
Cattle	Cow	Farmers are advised to provide sufficient mineral mixture to nourish the cattle health.

**SMS advisory**

Apply of 200 kg gypsum, 32.6 kg urea, 125 kg super phosphate and 8.3 kg MOP per acre as basal during main field preparation.

**Director  
TRRI, Aduthurai**