இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை சென்னை - 600006 தொலைபேசி : 044- 28271951



# **GOVERNMENT OF INDIA**

INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre 6, College Road Chennai–600006 Phone: 044- 28271951

## DATE: 10 July 2023

Time of Issue: 2030 Hrs IST

FROM:	AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)	
TO:	Commissioner of Revenue Administration (Tamil Nadu)	
	Commissioner of Greater Chennai Corporation	
	IS - Inspector control room	
	(CRA: 044-28410577 / Fax: 044-23452363)	
Email:	tnstateeoc1@gmail.com, tn.relief@gmail.com, iscrcni@gmail.com,	
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	commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com	

### Synoptic Meteorological feature:

Morning's cyclonic circulation over Southwest Bay of Bengal off north Tamil Nadu coast at 5.8 km above mean sea level persists.

### FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

	Light to moderate rain at a few places with thunderstorm & lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 1 (10.07.2023)	Heavy rain is likely to occur at one or two places over Cuddalore, Perambalur,
	Ariyalur, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai and
	Sivaganga districts of Tamilnadu and Karaikal area.
Day 2 (11.07.2023)	Light to moderate rain at a few places with thunderstorm & lightning at one or two
<i>Duy</i> = (11:07:12020)	places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 3 (12.07.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu,
Duy 5 (12.07.2025)	Puducherry & Karaikal area.
Day 4 (13.07.2023)	Light to moderate rain is likely to occur at one or two places over Tamilnadu,
Day 4 (13.07.2023)	Puducherry & Karaikal area.
$D_{\text{ord}} = (14.07.2022)$	Light to moderate rain is likely to occur at one or two places over Tamilnadu,
Day 5 (14.07.2023)	Puducherry & Karaikal area.
$D_{ax} \in (15.07.2022)$	Light to moderate rain is likely to occur at one or two places over Tamilnadu,
Day 6 (15.07.2023)	Puducherry & Karaikal area.
$D_{arr} = 7 (16.07.2022)$	Light to moderate rain is likely to occur at one or two places over Tamilnadu,
Day 7 (16.07.2023)	Puducherry & Karaikal area.

HEAVY RAINFALL WARNING				
Day 1 (10.07.2023)	Heavy rain is likely to occur at one or two places over Cuddalore, Perambalur, Ariyalur, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai and Sivaganga districts of Tamilnadu and Karaikal area.			

THUNDERSTORM WARNING				
Day 1 (10.07.2023) & Day 2 (11.07.2023)	Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area.			

## LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 HRS</u>: Sky condition is likely to be generally cloudy. Light/moderate rain with thunderstorm and lightning is likely to occur in some areas. Maximum temperature is likely to be 34-35 °C and minimum temperature is likely to be 26-27 °C.

<u>For next 48 HRS</u>: Sky condition is likely to be partly cloudy. Light/moderate rain with thunderstorm and lightning is likely to occur in some areas. Maximum temperature is likely to be **35-36** °C and minimum temperature is likely to be **26-27** °C.

P. SENTHAMARAI KANNAN SCIENTIST 'E' For Deputy Director General of Meteorology Regional Meteorological Centre, Chennai

#### **LEGEND**

#### SPATIAL RAINFALL DISTRIBUTION

% Stations reporting Rainfall	Category
76-100	Widespread (WS/ most places)
51-75	Fairly Widespread (FWS/ many places)
26-50	Scattered (SCT/ few places)
1 -25	Isolated (ISOL)
No Rain	Dry

North	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram,	
Tamil Nadu	Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Vellore, Thirupattur,	
(NTN) districts	Ranipet, Tiruvannamalai, Krishnagiri, Salem, Dharmapuri, Namakkal, Nilgiris,	
	Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.	
South		
Tamil Nadu (STN)	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Theni, Kanyakumari,	
districts	Sivagangai, Virudhunagar, Dindigul, Madurai.	
Interior	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem,	
Tamil Nadu (ITN)	Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur,	
districts	Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.	
North interior	Vellore, Kancheepuram, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem,	
Tamil Nadu	Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur,	
(NITN) districts	Perambalur.	
South interior		
Tamil Nadu	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.	
(SITN) districts		
Coastal Tamil	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur,	
Nadu (CTN)	Tiruvarur, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thoothukudi,	
districts	Kanyakumari.	
North Coastal	Channai Changalpattu Tiruvallur Cuddalara Villupuram Kallakurichi Thanjavur	
Tamil Nadu	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai.	
(NCTN) districts		
South Coastal		
Tamil Nadu	Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.	
(SCTN) districts		
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.	
PDC	Puducherry.	

For more details visit www.mausam.imd.gov.in/chennai