

### இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை600006 -

தொலைபேசி: 044-28271951



### **GOVERNMENT OF INDIA**

INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951

DATE: 2 October 2024 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

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### **Synoptic Meteorological Features:**

Morning's **cyclonic circulation** over Maldives & neighbourhood extending upto 4.5 km above mean sea level persists.

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

TORECAST & WARNINGS FOR TAMILINADU AND TUDUCHERRI FOR NEXT SEVEN DATS		
Day 1 (02.10.2024)	Light to moderate rain at a few places with Thunderstorm and lightning at one or two	
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
	Heavy rain is likely to occur at isolated places over <b>Ghat areas of Coimbatore district</b> ,	
	Nilgiris, Erode, Krishnagiri, Dharmapuri, Tirupattur, Salem, Namakkal, Karur and	
	Tiruchirapalli districts of Tamilnadu.	
Day 2 (03.10.2024)	Light to moderate rain at a few places with Thunderstorm and lightning at one or two	
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
	Heavy rain is likely to occur at isolated places over Ramanathapuram, Sivagangai,	
	Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore,	
	Kallakurichi, Ariyalur, Perambalur, Tiruchirapalli, Tiruvannamalai, Tirupattur,	
	Vellore, Ranipet, Tiruvallur and Kancheepuram districts of Tamilnadu, Puducherry	
	& Karaikal area.	
D 0/01/10 000 ()	Light to moderate rain at many places with Thunderstorm and lightning at one or two	
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
	Heavy rain is likely to occur at isolated places over <b>Pudukottai</b> , <b>Thanjavur</b> , <b>Thiruvarur</b> ,	
Day 3 (04.10.2024)	Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram, Chengalpattu,	
	Kancheepuram, Ranipet, Ariyalur, Perambalur, Kallakurichi, Vellore,	
	Tiruvannamalai, Tirupattur districts of Tamilnadu and Puducherry & Karaikal area.	
	Light to moderate rain at many places with Thunderstorm and lightning at one or two	
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
Day 4 (05.10.2024)	Heavy rain is likely to occur at isolated places over <b>Pudukottai</b> , <b>Thanjavur</b> , <b>Thiruvarur</b> ,	
	Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram, Chengalpattu,	
	Kancheepuram, Kallakurichi, Ariyalur, Perambalur, Tiruchirapalli districts of	
	Tamilnadu and Puducherry & Karaikal area.	
	Light to moderate rain at many places with Thunderstorm and lightning at one or two	
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
Day 5 (06.10.2024)	Heavy rain is likely to occur at isolated places over <b>Sivagangai</b> , <b>Madurai</b> , <b>Pudukottai</b> ,	
, , ,	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Tiruchirapalli,	
	Salem, Namakkal, Erode, Nilgiris districts of Tamilnadu and Karaikal area.	
Outlook for subsequent two days		
Day 6 (07.10.2024)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry	
	1 - 0	
Day 6 (07.10.2024)	and Karaikal area.	

Day 7 (08.10.2024)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area.	
HEAVY RAINFALL WARNING		
Day 1 (02.10.2024)	Heavy rain is likely to occur at isolated places over <b>Ghat areas of Coimbatore district</b> , Nilgiris, Erode, Krishnagiri, Dharmapuri, Tirupattur, Salem, Namakkal, Karur and Tiruchirapalli districts of Tamilnadu.	
Day 2 (03.10.2024)	Heavy rain is likely to occur at isolated places over Ramanathapuram, Sivagangai, Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Kallakurichi, Ariyalur, Perambalur, Tiruchirapalli, Tiruvannamalai, Tirupattur, Vellore, Ranipet, Tiruvallur and Kancheepuram districts of Tamilnadu, Puducherry & Karaikal area.	
Day 3 (04.10.2024)	Heavy rain is likely to occur at isolated places over Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram, Chengalpattu, Kancheepuram, Ranipet, Ariyalur, Perambalur, Kallakurichi, Vellore, Tiruvannamalai, Tirupattur districts of Tamilnadu and Puducherry & Karaikal area.	
Day 4 (05.10.2024)	Heavy rain is likely to occur at isolated places over Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram, Chengalpattu, Kancheepuram, Kallakurichi, Ariyalur, Perambalur, Tiruchirapalli districts of Tamilnadu and Puducherry & Karaikal area.	
Day 5 (06.10.2024)	Heavy rain is likely to occur at isolated places over Sivagangai, Madurai, Pudukottai, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Tiruchirapalli, Salem, Namakkal, Erode, Nilgiris districts of Tamilnadu and Karaikal area.	
THUNDERSTORM WARNING		
Day 1 (02.10.2024) to Day 5 (06.10.2024)	Thunderstorm with lightning is likely to occur at one or two places over <b>Tamilnadu</b> , <b>Puducherry and Karaikal area</b> .	

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD

Sky condition is likely to be partly cloudy. Thunderstorm & lightning with
Light/moderate rain is likely to occur in some areas. Maximum temperature is likely to
be around 37°C and Minimum temperature is likely to be around 28°C.

Sky condition is likely to be partly cloudy. Thunderstorm & lightning with
Light/moderate rain is likely to occur in some areas. Maximum temperature is likely to
be 35-36°C and Minimum temperature is likely to be 27-28°C.

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

# **LEGEND**

Day: 08:30 IST to 08:30 IST of next day

# 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/ one or two places)
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	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Theni, Kanyakumari,
Tamil Nadu (STN)	Sivagangai, Virudhunagar, Dindigul, Madurai.
districts	
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	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur,
Tamil Nadu	Tiruvarur, Nagapattinam, Pudukottai.
(NCTN) districts	Thuratur, reagapatimani, radukottar.
South Coastal	
Tamil Nadu	Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
(SCTN) districts	
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.
PDC	Puducherry.

For more details visit <a href="www.mausam.imd.gov.in/chennai">www.mausam.imd.gov.in/chennai</a>