



**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**  
No. 6, College Road,  
Chennai - 600006  
Phone: 044- 28271951

**DATE: 27 September 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  
(CRA: 044-28410577 / Fax: 044-23452363)  
**Email:** [tnstateeoc1@gmail.com](mailto:tnstateeoc1@gmail.com), [tn.relief@gmail.com](mailto:tn.relief@gmail.com), [iscrcni@gmail.com](mailto:iscrcni@gmail.com),  
[tndrf.operations@gmail.com](mailto:tndrf.operations@gmail.com),  
[commissioner@chennaicorporation.gov.in](mailto:commissioner@chennaicorporation.gov.in), [tndgpcontrolroom@gmail.com](mailto:tndgpcontrolroom@gmail.com)

### Synoptic Meteorological Features:

Morning's north-south trough seen over Interior Tamilnadu at 0.9 km above mean sea level persist.

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

<b>Day 1 (27.09.2024)</b>	Light to moderate rain with Thunderstorm and lightning is likely to occur at a few places over North Tamilnadu; at one or two places over South Tamil Nadu and over Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over <b>Ranipet, Vellore, Kancheepuram, Chengalpattu, Villupuram, Tiruvannamalai and Kallakurichi districts of Tamilnadu.</b>
<b>Day 2 (28.09.2024)</b>	Light to moderate rain with Thunderstorm and lightning is likely to occur at few places over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over <b>Ghat areas of Coimbatore district; Vellore, Tirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Tiruchirappalli, Nilgiris, Tiruppur, Erode, Theni, Dindigul, Madurai, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.</b>
<b>Day 3 (29.09.2024)</b>	Light to moderate rain with Thunderstorm and lightning is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over <b>Ghat areas of Coimbatore district; Nilgiris, Theni, Dindigul, Tiruppur, Madurai, Virudhunagar, Tenkasi, Tirunelveli, Kanyakumari, Thoothukudi, Ramanathapuram, Sivagangai and Pudukottai districts of Tamilnadu.</b>
<b>Day 4 (30.09.2024)</b>	Light to moderate rain with Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
<b>Day 5 (01.10.2024)</b>	Light to moderate rain with Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
<b>Outlook for subsequent two days</b>	
<b>Day 6 (02.10.2024)</b>	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.
<b>Day 7 (03.10.2024)</b>	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.

### **HEAVY RAINFALL WARNING**

<b>Day 1 (27.09.2024)</b>	Heavy rain is likely to occur at isolated places over <b>Ranipet, Kancheepuram, Vellore, Chengalpattu, Villupuram, Tiruvannamalai and Kallakurichi districts of Tamilnadu.</b>
<b>Day 2 (28.09.2024)</b>	Heavy rain is likely to occur at isolated places over <b>Ghat areas of Coimbatore district; Vellore, Tirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur,</b>

	<b>Tiruchirappalli, Nilgiris, Tiruppur , Erode , Theni, Dindigul, Madurai, Virudhunagar, Tenkasi , Tirunelveli and Kanyakumari districts of Tamilnadu.</b>
<b>Day 3 (29.09.2024)</b>	<b>Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district; Nilgiris, Theni, Dindigul, Tiruppur, Madurai, Virudhunagar, Tenkasi, Tirunelveli , Kanyakumari, Thoothukudi, Ramanathapuram, Sivagangai and Pudukottai districts of Tamilnadu.</b>

THUNDERSTORM WARNING	
<b>Day 1 (27.09.2024) to Day 5 (01.10.2024)</b>	<b>Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.</b>

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD	
<b>For next 24 hours</b>	Sky condition is likely to be partly cloudy. Thunderstorm & lightning with Moderate rain is likely to occur in some areas. Maximum temperature is likely to be around <b>35°C</b> and Minimum temperature is likely to be <b>27-28°C</b> .
<b>For next 48 hours</b>	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 <b>36°C</b> and Minimum temperature is likely to be <b>27-28°C</b> .

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

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

For more details visit [www.mausam.imd.gov.in/chennai](http://www.mausam.imd.gov.in/chennai)