

	<p style="text-align: center;">இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை - 600006 தொலைபேசி : 044- 28271951</p>		<p style="text-align: center;">GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951</p>
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DATE: 9/26/2024	Time of Issue: 2030 Hrs IST
<p>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, tnrdf.operations@gmail.com, commissioner@chennaicorporation.gov.in, tnbgpcontrolroom@gmail.com</p>	

Synoptic Meteorological Features:

Morning's **trough** from the cyclonic circulation over north Madhya Maharashtra & neighbourhood to north Bangladesh across Vidarbha, Chhattisgarh, Jharkhand, Gangetic West Bengal and extending upto 5.8 km above mean sea level persists.

Moderate Northwesterlies/Westerlies prevails over the region in the lower tropospheric level.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (26.09.2024)	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 Kancheepuram, Chengalpattu, Villupuram, Tiruvannamalai, Kallakurichi and Salem districts of Tamilnadu.
Day 2 (27.09.2024)	Light to moderate rain with Thunderstorm and lightning is likely to occur at isolated places over Tamilnadu, Puducherry and Karaikal area.
Day 3 (28.09.2024)	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 Ghat areas of Coimbatore district; Vellore, Thirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Tiruchirappalli, Nilgiris, Tiruppur, Erode, Theni, Dindigul, Madurai, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts.
Day 4 (29.09.2024)	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 Ghat areas of Coimbatore district; Nilgiris, Theni, Dindigul, Tiruppur, Madurai, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 5 (30.09.2024)	Light to moderate rain with Thunderstorm and lightning is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.
Outlook for subsequent two days	
Day 6 (01.10.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.
Day 7 (02.10.2024)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (26.09.2024)	Heavy rain is likely to occur at isolated places over Kancheepuram, Chengalpattu, Villupuram, Tiruvannamalai, Kallakurichi and Salem districts of Tamilnadu
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Day 3 (28.09.2024)	Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district; Vellore, Thirupattur, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Tiruchirappalli, Nilgiris, Tiruppur, Erode, Theni, Dindigul, Madurai, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 4 (29.09.2024)	Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district; Nilgiris, Theni, Dindigul, Tiruppur, Madurai, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.

THUNDERSTORM WARNING	
Day 1 (26.09.2024) to Day 5 (30.09.2024)	Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

TEMPERATURE WARNING	
Day 1 (26.09.2024) & Day 2 (27.09.2024)	Maximum temperature is likely to be 2-3°C above normal at a few pockets over Interior Tamilnadu. Due to humid air & high temperatures, hot & discomfort weather is very likely to prevail at isolated pockets over Tamilnadu.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD	
For next 24 hours	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 33°C and Minimum temperature is likely to be 25-26°C.
For next 48 hours	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 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 Tamil Nadu (NTN) districts	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.
South Tamil Nadu (STN) districts	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Theni, Kanyakumari, Sivagangai, Virudhunagar, Dindigul, Madurai.
Interior Tamil Nadu (ITN) districts	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil Nadu (NITN) districts	Vellore, Kancheepuram, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Coastal Tamil Nadu (CTN) districts	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.
PDC	Puducherry.

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