

	<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: 10/4/2024	Time of Issue: 2100 Hrs IST
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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,
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Synoptic Meteorological Features:

Morning's **cyclonic circulation** over southeast Arabian Sea extending upto 1.5 km above mean sea level persists.
Morning's **trough** from the cyclonic circulation over southeast Arabian Sea to south Kerala at 0.9 km above mean sea level persists.
Morning's **upper air cyclonic circulation** over westcentral and adjoining south Bay of Bengal extending upto 1.5 km above mean sea level persists.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (04.10.2024)	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 Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram, Chengalpattu, Kancheepuram, Ranipet, Ariyalur, Perambalur, Kallakurichi, Vellore, Tiruvannamalai, Tirupattur, Tiruchirapalli, Krishnagiri, Dharmapuri and Salem districts of Tamilnadu and Puducherry & Karaikal area.
Day 2 (05.10.2024)	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 Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Kallakurichi, Ariyalur, Perambalur, Tiruchirapalli, Nilgiris, Erode, Salem, Cuddalore and Mayiladuthurai districts of Tamilnadu and Karaikal area.
Day 3 (06.10.2024)	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 Ghat areas of Coimbatore district, Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, , Kallakurichi, Tiruvannamalai, Ariyalur, Perambalur, Tiruchirapalli, Dindigul, Theni, Nilgiris, Erode, Salem, Cuddalore, Mayiladuthurai, Villupuram districts of Tamilnadu and Puducherry & Karaikal area.
Day 4 (07.10.2024)	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 Ghat areas of Coimbatore district, Ramanathapuram, Sivagangai, Madurai, Theni, Dindigul, Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Ariyalur, Perambalur, Tiruchirapalli, Karur, Namakkal, Salem, Dharmapuri, Krishnagiri, Erode, Nilgiris, Tiruppur districts of Tamilnadu & Karaikal area.
Day 5 (08.10.2024)	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 Ghat areas of Coimbatore district, Nilgiris, Cuddalore, Ariyalur, Perambalur, Tiruchirapalli, Kallakurichi, Salem, Namakkal, Karur, Dindigul, Theni, Erode, Tiruppur districts of Tamilnadu.

Outlook for subsequent two days	
Day 6 (09.10.2024)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Nilgiris, Kanyakumari, Ghat areas of Coimbatore, Tiruppur, Theni, Dindigul, Virudhunagar, Tenkasi, Tirunelveli districts of Tamilnadu.
Day 7 (10.10.2024)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING	
Day 1 (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, Tiruchirapalli, Krishnagiri, Dharmapuri and Salem districts of Tamilnadu and Puducherry & Karaikal area.
Day 2 (05.10.2024)	Heavy rain is likely to occur at isolated places over Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Kallakurichi, Ariyalur, Perambalur, Tiruchirapalli, Nilgiris, Erode, Salem, Cuddalore and Mayiladuthurai districts of Tamilnadu and Karaikal area.
Day 3 (06.10.2024)	Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district, Ramanathapuram, Sivagangai, Madurai, Theni, Dindigul, Pudukottai, Thanjavur, Thiruvarur, Nagapattinam, Mayiladuthurai, Ariyalur, Perambalur, Tiruchirapalli, Karur, Namakkal, Salem, Dharmapuri, Krishnagiri, Erode, Nilgiris, Tiruppur districts of Tamilnadu & Karaikal area.
Day 4 (07.10.2024)	Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district, Nilgiris, Cuddalore, Ariyalur, Perambalur, Tiruchirapalli, Kallakurichi, Salem, Namakkal, Karur, Dindigul, Theni, Erode, Tiruppur districts of Tamilnadu.
Day 5 (08.10.2024)	Heavy rain is likely to occur at isolated places over Vellore, Tirupattur, Krishnagiri, Dharmapuri, Erode, Nilgiris, Ghat areas of Coimbatore, Tiruppur, Tiruvannamalai, Salem, Kallakurichi, Tiruchirapalli, Namakkal, Karur, Dindigul and Theni districts of Tamilnadu.
Day 6 (09.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Ghat areas of Coimbatore, Erode, Tiruppur, Theni, Dindigul, Madurai, Virudhunagar, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.

THUNDERSTORM WARNING	
Day 1 (04.10.2024) to Day 5 (08.10.2024)	Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD	
For next 24 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 36°C and Minimum temperature is likely to be 26-27°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 35-36°C and Minimum temperature is likely to be 26-27°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