

	<p>இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை 600006 - தொலைபேசி : 044- 28271951</p>		<p>GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951</p>
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DATE: 5 October 2024	Time of Issue: 2030 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
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Synoptic Meteorological Features:

Morning's **upper air cyclonic circulation** over westcentral Bay of Bengal off Andhra Pradesh coast between 1.5 km to 4.5 km above mean sea level tilting southwestwards with height persists.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (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 to Very Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur and Erode districts of Tamilnadu. Heavy rain is likely to occur at isolated places over Dindigul, Theni, Salem, Dharmapuri, Krishnagiri, Tirupattur, Namakkal, Karur, Madurai, Sivagangai and Pudukottai districts of Tamilnadu.
Day 2 (06.10.2024)	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 Nilgiris, Coimbatore, Tiruppur, Erode, Dindigul, Theni, Salem, Namakkal, Dharmapuri, Krishnagiri, Tirupattur, Karur, Tiruchirapalli, Madurai, Virudhunagar, Sivagangai and Pudukottai districts of Tamilnadu.
Day 3 (07.10.2024)	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 Nilgiris, Coimbatore, Tiruppur, Erode, Dindigul, Theni, Salem, Namakkal, Karur, Tiruchirapalli, Madurai, Virudhunagar, Perambalur, Ariyalur, Sivagangai and Pudukottai districts of Tamilnadu.
Day 4 (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 Nilgiris, Coimbatore, Tiruppur, Dindigul, Erode, Salem, Dharmapuri, Krishnagiri, Tirupattur, Namakkal, Karur and Tiruvannamalai districts of Tamilnadu.
Day 5 (09.10.2024)	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 Nilgiris, Coimbatore, Tiruppur, Dindigul, Theni, Virudhunagar, Tenkasi, Tirunelveli, Kanyakumari, Erode, Salem, Dharmapuri and Krishnagiri districts of Tamilnadu.
Outlook for subsequent two days	
Day 6 (10.10.2024)	Light to moderate rain is likely to occur at most places over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur,

	Dindigul, Theni, Virudhunagar, Tenkasi, Tirunelveli, Kanyakumari, Thoothukudi and Ramanathapuram districts of Tamilnadu.
Day 7 (11.10.2024)	Light to moderate rain is likely to occur at most places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING	
Day 1 (05.10.2024)	Heavy to Very Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur and Erode districts of Tamilnadu.
	Heavy rain is likely to occur at isolated places over Dindigul, Theni, Salem, Dharmapuri, Krishnagiri, Tirupattur, Namakkal, Karur, Madurai, Sivagangai and Pudukottai districts of Tamilnadu.
Day 2 (06.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Erode, Dindigul, Theni, Salem, Namakkal, Dharmapuri, Krishnagiri, Tirupattur, Karur, Tiruchirapalli, Madurai, Virudhunagar, Sivagangai and Pudukottai districts of Tamilnadu.
Day 3 (07.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Erode, Dindigul, Theni, Salem, Namakkal, Karur, Tiruchirapalli, Madurai, Virudhunagar, Perambalur, Ariyalur, Sivagangai and Pudukottai districts of Tamilnadu.
Day 4 (08.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Dindigul, Erode, Salem, Dharmapuri, Krishnagiri, Tirupattur, Namakkal, Karur and Tiruvannamalai districts of Tamilnadu.
Day 5 (09.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Dindigul, Theni, Virudhunagar, Tenkasi, Tirunelveli, Kanyakumari, Erode, Salem, Dharmapuri and Krishnagiri districts of Tamilnadu.
Day 6 (10.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Dindigul, Theni, Virudhunagar, Tenkasi, Tirunelveli, Kanyakumari, Thoothukudi and Ramanathapuram districts of Tamilnadu.

THUNDERSTORM WARNING	
Day 1 (05.10.2024) to Day 5 (09.10.2024)	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 35-36°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 around 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