

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: 21 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		
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SYNOPTIC METEOROLOGICAL FEATURE:

Morning's **upper air cyclonic circulation** over Tamil Nadu & neighbourhood extending upto 5.8 km above mean sea level persists.

Morning's **upper air cyclonic circulation** over eastcentral Arabian Sea off north Karnataka coast at 1.5 km above mean sea level persists.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

	Light to moderate rain at many places with Thunderstorm and lightning at one or two	
	places is likely to occur over Tamilnadu and Puducherry.	
	Heavy to very heavy rain is likely to occur at isolated places over Thanjavur,	
Day 1 (21.10.2024)	Pudukkottai and Ramanathapuram districts.	
Day I (21.10.2024)	Heavy rain is likely to occur at isolated places over Sivaganga, Madurai, Dindigul,	
	Theni, Tiruppur, Coimbatore, Nilgiris, Erode, Krishnagiri, Dharmapuri, Tirupattur,	
	Ariyalur, Perambalur, Karur, Salem, Namakkal, Tiruchirappalli, Tiruvarur,	
	Nagapattinam, Mayiladuthurai and Cuddalore districts and Karaikal area.	
	Light to moderate rain at many places with Thunderstorm and lightning at one or two	
$D_{axx} 2 (22 10 2024)$	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
Day 2 (22.10.2024)	Heavy rain is likely to occur at isolated places over Theni, Dindigul, Coimbatore,	
	Madurai, Tiruchirappalli, Nilgiris, Tiruppur, Erode and Karur districts.	
	Light to moderate rain at many places with Thunderstorm and lightning at one or two	
$D_{axx} 2 (22 10 2024)$	places is likely to occur over Tamilnadu and Puducherry.	
Day 3 (23.10.2024)	Heavy rain is likely to occur at isolated places over Thanjavur, Pudukkottai,	
	Sivaganga, Madurai, Theni and Dindigul districts.	
$D_{0} = 4 (24 10 2024)$	Light to moderate rain at a few places with Thunderstorm and lightning at one or two	
Day 4 (24.10.2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
	Light to moderate rain at a few places with Thunderstorm and lightning at one or two	
Day 5 (25.10.2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.	
Outlook for subsequent two days		
Day 6 (26.10.2024)	Light to moderate rain at one or two places is likely to occur over Tamilnadu,	
Duy 0 (20.10.2024)	Puducherry and Karaikal area.	
$D_{234} = 7 (27 \pm 0.004)$	Light to moderate rain is likely to occur at one or two places over Tamilnadu,	
Day 7 (27.10.2024)	Puducherry and Karaikal area.	

HEAVY RAINFALL WARNING		
	Heavy to very heavy rain is likely to occur at isolated places over Thanjavur , Pudukkottai and Ramanathapuram districts.	
Day 1 (21.10.2024)	Heavy rain is likely to occur at isolated places over Sivaganga, Madurai, Dindigul, Theni, Tiruppur, Coimbatore, Nilgiris, Erode, Krishnagiri, Dharmapuri, Tirupattur, Ariyalur, Perambalur, Karur, Salem, Namakkal, Tiruchirappalli, Tiruvarur, Nagapattinam, Mayiladuthurai and Cuddalore districts and Karaikal area.	
Day 2 (22.10.2024)	Heavy rain is likely to occur at isolated places over Theni , Dindigul , Coimbatore , Madurai , Tiruchirappalli , Nilgiris , Tiruppur , Erode and Karur districts .	
Day 3 (23.10.2024)	Heavy rain is likely to occur at isolated places over Thanjavur, Pudukkottai, Sivaganga, Madurai, Theni and Dindigul districts.	

THUNDERSTORM WARNING		
Day 1 (21.10.2024) to Day 5 (25.10.2024)	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		
	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm &	
For next 24 hours	lightning is likely to occur in some areas. Maximum temperature is likely to be 33-34°C	
	and Minimum temperature is likely to be 26-27°C .	
	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm &	
For next 48 hours	lightning is likely to occur in some areas. Maximum temperature is likely to be 33-34°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.

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

North Tamil Nadu	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram,
(NTN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Krishnagiri,
	Dharmapuri, Salem, Namakkal, Karur, Erode, Thanjavur, Tiruvarur,
	Mayiladuthurai, Nagapattinam, Pudukottai, Nilgiris, Coimbatore, Tiruppur,
	Tiruchirapalli, Ariyalur, Perambalur.
South Tamil Nadu	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram,
(STN) districts	Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
(ITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai,
	Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
Nadu (NITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Nadu (SITN) districts	
Coastal Tamil Nadu	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
(CTN) districts	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram,
	Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
Nadu (NCTN)	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
districts	
South Coastal Tamil	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Nadu (SCTN) districts	
Delta districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and
	Karaikal area.
Delta and Adjoining	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal
districts	and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
Western Ghat districts	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar
PDC	Puducherry and Karaikal
For more details visit	www.mausam.imd.gov.in/chennai

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