இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை சென்னை - 600006 கொலைபேசி : **044- 28271951**



GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre 6, College Road Chennai–600006 Phone: 044-28271951

DATE: 18 **December 2022**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

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commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com

Synoptic Meteorological feature:

Yesterday's Low Pressure Area over Southeast Bay of Bengal& adjoining East Equatorial Indian Ocean now lies over central parts of South Bay of Bengal and adjoining East Equatorial Indian ocean. The associated cyclonic circulation extends upto mid tropospheric levels. It is likely to movewest-northwestwards slowly towards Sri Lanka coast during next three days.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1(18-12-2022) & Day 2(19-12-2022)	Light to moderate rain is likely to occur at isolated places over Tamilnadu, Puducherry & Karaikal area.	
Day 3(20-12-2022)	Light to moderate rain is likely to occur at a few places with isolated thunderstorm and lightening over Tamilnadu, Puducherry & Karaikal area.	
Day 4(21-12-2022)	Light to moderate rain is likely to occur at many places with isolated thunderstorm and lightening over Coastal Tamilnadu, Puducherry & Karaikal area and at isolated places with isolated thunderstorm and lightning over Interior Tamilnadu. Heavy rain is likely to occur at isolated places over Thoothukudi, Ramanathapuram, Pudukkottai, Sivaganga, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai and Cuddalore districts of Tamilnadu and Karaikal.	
Day 5(22-12-2022)	Light to moderate rain is likely to occur at many places with isolated thunderstorm and lightning over Coastal Tamilnadu, Puducherry & Karaikal area and at a few places with isolated thunderstorm and lightning over Interior Tamilnadu. Heavy rain is likely to occur at isolated places over Ramanathapuram, Sivaganga, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Cuddalore, Villupuram and Chengalpattu districts of Tamilnadu, Puducherry and Karaikal.	

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 HRS:</u> Sky condition is likely to be partly cloudy. Light rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 29 °C and 24 °C respectively.

<u>For next 48 HRS:</u> Sky condition is likely to be partly cloudy. Light rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 30 °C and 24-25 °C respectively.

P. SENTHAMARAI KANNAN SCIENTIST 'E' For Deputy Director General of Meteorology Regional Meteorological Centre, Chennai

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

LEGEND

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)
No Rain	Dry

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