

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: Thursday, March 3, 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 (CRA: 044-28410577 / Fax: 044-23452363)

Email: tnstateeoc1@gmail.com, tnstateeoc1@gmailto:tnstateeoc1@gmailto:tnstateeoc1@gmailto:tnstateeoc1@gmailto:tnstateeoc1@gmailto:tnstateeoc1@gmailto:tnstateeoc1@gmailto:tnstateeoc1@

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

Morning's depression over southwest Bay of Bengal moved north-northwestwards with a speed of about 19 kmph during last 06 hours and lay centered at 1730 hrs IST of today, the 3rd March 2022, over the same region near latitude 7.1°N and longitude 83.2°E, about 270 km south-southeast of Trincomalee (Sri Lanka), 610 km south-southeast of Nagapattinam (Tamil Nadu), 650 km south-southeast of Puducherry (Tamil Nadu) and about 730 km south-southeast of Chennai (Tamil Nadu). It is likely to intensify further into a Deep Depression during next 24 hours. It is likely to move northwestwards along and off east coast of Sri Lanka towards north Tamil Nadu Coast during next 48 hours.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1 (03.03.2022)	Light to moderate rain is likely to occur at a few places over coastal Tamilnadu, Puducherry and Karaikal area. Light rain is likely to occur at isolated places over interior Tamilnadu.
Day 2 (04.03.2022)	Thunderstorm with light to moderate rain is likely to occur at many places over coastal Tamilnadu, Puducherry and Karaikal area and at a few places over interior Tamilnadu. Thunderstorm with heavy rain is likely to occur at isolated places over Pudukottai, Cuddalore, Villupuram, Chengalpattu & delta districts of Tamilnadu, Puducherry and Karaikal area.
Day 3 (05.03.2022)	Thunderstorm with light to moderate rain is likely to occur at most places over coastal Tamilnadu, Puducherry and Karaikal area and at a few places over interior Tamilnadu. Thunderstorm with heavy to very heavy rainfall is likely to occur at isolated places over Pudukottai, Cuddalore, Villupuram & delta districts of Tamilnadu, Puducherry and Karaikal area. Thunderstorm with heavy rain is also likely to occur at isolated places over Chengalpattu, Kancheepuram, Kallakurichi, Tiruvannamalai, Ariyalur, Perambalur, Tiruchirapalli districts of Tamilnadu.
Day 4 (06.03.2022)	Thunderstorm with light to moderate rain is likely to occur at many places over coastal Tamilnadu, Puducherry and Karaikal area and at a few places over interior Tamilnadu. Thunderstorm with heavy to very heavy rainfall is likely to occur at isolated places over Cuddalore, Villupuram and Kallakurichi districts of Tamilnadu and Puducherry area. Thunderstorm with heavy rain is also likely to occur at isolated places over Chengalpattu, Kancheepuram, Tiruvannamalai and Ranipet districts of Tamilnadu.
Day 5 (07.03.2022)	Thunderstorm with light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry & Karaikal area. Thunderstorm with heavy rain is also likely to occur at isolated places over north interior Tamil Nadu.

HEAVY RAINFALL WARNING:

<u>Day 2(04.03.2022):</u> Heavy rain is likely to occur at isolated places over Pudukottai, Cuddalore, Villupuram, Chengalpattu, delta districts of Tamilnadu, Puducherry and Karaikal area.

<u>Day 3(05.03.2022):</u> Heavy to very heavy rainfall is likely to occur at isolated places over Pudukottai, Cuddalore, Villupuram, delta districts, Puducherry and Karaikal area. Heavy rain is also likely to occur at isolated places over Chengalpattu, Kancheepuram, Kallakurichi, Tiruvannamalai, Ariyalur, Perambalur, Tiruchirapalli districts.

<u>Day 4(06.03.2022):</u> Heavy to very heavy rainfall is likely to occur at isolated places over Cuddalore, Villupuram and Kallakurichi districts of Tamilnadu and Puducherry area. Thunderstorm with heavy rain is also likely to occur at isolated places over Chengalpattu, Kancheepuram, Tiruvannamalai and Ranipet districts of Tamilnadu.

Day 5(07.03.2022): Heavy rain is likely to occur at isolated places over north interior Tamil Nadu.

THUNDERSTORM WARNING:

<u>Day 2(04.03.2022)</u> to <u>Day 5 (07.03.2022)</u>: Thunderstorm with lightening is likely to occur at isolated places over Tamilnadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 HRS:</u> Sky condition is likely to be generally cloudy. Light rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 31°C and 23°C respectively.

<u>For next 48 HRS:</u> Sky condition is likely to be generally cloudy. Light to moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 30°C and 23°C respectively.

P. Senthamarai Kannan Director (RWFC) For DDGM, RMC Chennai

For more details visit www.imdchennai.gov.in

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, Kallakurichi,	
(NTN) districts	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, Kanyakumari, Sivagangai,	
(STN) districts	Virudhunagar, Dindigul, Madurai.	
Interior Tamil Nadu	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal,	
(ITN) districts	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.	