

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



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

DATE: 10 December 2022

Time of Issue: 2100 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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Significant Met Feature:

Morning's Deep Depression over North Tamilnadu moved West-northwestwards and weakened into Depression at 1130 hours IST of today, 10th December 2022 over North Tamilnadu and weakened further as a well marked low pressure area over North interior Tamilnadu and neighbourhood at 1730 hours IST of today, 10th December 2022. It is very likely to move nearly west-southwestwards and weaken gradually further.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1(10-12-2022)	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry & Karaikal area. Heavy to very heavy rain is likely to occur at isolated places over Ranipet, Vellore, Tiruvannamalai, Tirupattur, Krishnagiri and Dharmapuri districts of Tamilnadu. Heavy rain is likely to occur at isolated places over Tiruvallur, Kancheepuram, Kallakurichi, Salem, Erode and The Nilgiris districts of Tamilnadu.
Day 2(11-12-2022)	Light to moderate rain at many places with thunderstorm & lightning at isolated places is likely to occur over Tamilnadu, Puducherry & Karaikal area. Heavy rain is likely to occur at isolated places over Erode, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, The Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul and Tenkasi districts of Tamilnadu.
Day 3(12-12-2022)	Light to moderate rain at many places with isolated thunderstorm & lightning is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 4(13-12-2022)	Light to moderate rain at many places with isolated thunderstorm & lightning is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 5(14-12-2022)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry & Karaikal area.

WIND WARNING

Day 1 (10-12-2022)	Strong wind with speed reaching 30-40 kmph is likely to prevail over north Tamilnadu, Puducherry & Karaikal area.
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LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 HRS: Sky condition is likely to be generally cloudy. Moderate rain is likely to occur. Maximum and minimum temperature is likely to be around 24-25 °C and 22-23 °C respectively.

For next 48 HRS: Sky condition is likely to be partly cloudy. Moderate rain with thunderstorm & lightning is likely to occur. Maximum and minimum temperature is likely to be around 28 °C and 23-24 °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 (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)	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur,

districts	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.