

	<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>
---	---	---	--

DATE: 24 October 2024	Time of Issue: 2055 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, tn.relief@gmail.com, iscrcni@gmail.com,
tndrf.operations@gmail.com,
commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com

SYNOPTIC METEOROLOGICAL FEATURE:

Morning's Severe cyclonic storm "DANA" (pronounced as Dana) over northwest Bay of Bengal moved north-northwestwards and lay centred at 1200 UTC of today, the 24th October over the same region, near latitude 19.8° N and longitude 87.5°E, about 100 km east-southeast of Paradip (Odisha), 130 km south-southeast of Dhamara (Odisha) and 210 km south-southwest of Sagar Island (West Bengal). It is very likely to move north-northwestwards and cross north Odisha and West Bengal coasts between Puri and Sagar Island close to Bhitarkanika and Dhamara (Odisha) during mid-night of 24th to morning of 25th October, 2024 as a severe Cyclonic Storm with a wind speed of 100- 110 kmph gusting 120 kmph.

Light to Moderate Westerlies/North westerlies likely to prevail over the region in the lower tropospheric levels.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (24.10.2024)	Light to moderate rain at a few 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, Tenkasi, Tirunelveli, Kanyakumari, Erode, Krishnagiri, Dharmapuri, Salem, Namakkal, Kallakurichi, Perambalur, Ariyalur, Cuddalore, Villupuram, Mayiladuthurai districts, Puducherry and Karaikal area.
Day 2 (25.10.2024)	Light to moderate rain at a few 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, Theni, Dindigul, Tenkasi, Kanyakumari, Erode, Tirunelveli, Pudukkottai, Tiruchirappalli, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Perambalur, Ariyalur, Namakkal, Karur districts and Karaikal area.
Day 3 (26.10.2024)	Light to moderate rain with Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
Day 4 (27.10.2024)	Light to moderate rain at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
Day 5 (28.10.2024)	Light to moderate rain at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
Day 6 (29.10.2024)	Light to moderate rain at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
Day 7 (30.10.2024)	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (24.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Dindigul, Theni, Tenkasi, Tirunelveli, Kanyakumari, Erode, Krishnagiri, Dharmapuri, Salem, Namakkal, Kallakurichi, Perambalur, Ariyalur, Cuddalore, Villupuram, Mayiladuthurai districts, Puducherry and Karaikal area.
Day 2 (25.10.2024)	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Tenkasi, Kanyakumari, Erode, Tirunelveli, Pudukkottai, Tiruchirappalli, Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Perambalur, Ariyalur, Namakkal, Karur districts and Karaikal area.

THUNDERSTORM WARNING

Day 1 (24.10.2024) to Day 3 (26.10.2024)	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. Light/Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be 32-33°C and Minimum temperature is likely to be 26-27°C .
For next 48 hours	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be 34-35°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 (NTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, 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 (STN) districts	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu (ITN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil Nadu (NITN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Coastal Tamil Nadu (CTN) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal area.
Delta and Adjoining districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal 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