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: Friday, December 3, 2021 Time of Issue: 1300 Hrs IST

FROM: REGIONAL WEATHER FORECASTING CENTRE, CHENNAI

TO: The Commissioner of Revenue Administration (Tamil Nadu)

The Special Branch CID, O/of the DGP Campus, Mylapore (Mobile: 94981 02750)

The Commissioner of Chennai / IS - Inspector Control Room /

The Commissioner of Greater Chennai Corporation, The District Collector, Karaikal

The Chief Secretary / The Commissioner-cum-Secretary (Revenue), SB CID /

The Special Secretary to Government-cum- District Collector, Puducherry.

DAILY WEATHER BULLETIN FOR TAMIL NADU AND PUDUCHERRY

The **Deep Depression** over westcentral and adjoining south Bay of Bengal moved north-northwestwards and lay centered at 0830 hrs IST of today, the 3rd December 2021, over westcentral of Bengal near Lat. 14.0°N and Long. 86.0°E, about 480 km south-southeast of Vishakhapatnam (Andhra Pradesh), 600 km south-southeast of Gopalpur (Odisha) and 700 km south-southwest of Paradip (Odisha).

It is likely to move northwestwards and intensify into a **Cyclonic Storm** during next 06 hours. It is likely to reach west-central Bay of Bengal off north Andhra Pradesh – south Odisha coasts by tomorrow, the 4th December morning. Thereafter it is likely to recurve north-northeastwards and move along Odisha coast during the subsequent 24 hours with a maximum sustained wind speed of 80-90 kmph gusting to 100 kmph.

Summary of observations over Tamil Nadu and Puducherry recorded at 0830 hrs IST:

Rainfall occurred at isolated places over Tamil Nadu. Mainly dry weather prevailed over Puducherry and Karaikal area.

Chief amounts of rainfall in cm over Tamil Nadu: Ayikudi (dist Tenkasi) 8, Cheranmahadevi (dist Tirunelveli), Srivilliputhur (dist Virudhunagar) 7 each, Kanyakumari (dist Kanyakumari), Sivagiri (dist Tenkasi) 6 each, Periyar (dist Theni) 5, Suralacode (dist Kanyakumari), Kottaram (dist Kanyakumari), Ambasamudram (dist Tirunelveli), Nagercoil (dist Kanyakumari), Sivalogam (dist Kanyakumari) 4 each, Nanguneri (dist Tirunelveli), Coimbatore Aws (dist Coimbatore), Manimutharu (dist Tirunelveli), Sankarankoil (dist Tenkasi), 3 each, Mylaudy (dist Kanyakumari), Thenkasi (dist Tenkasi), Rajapalayam (dist Virudhunagar) 2 each, Perunchani Dam (dist Kanyakumari), Coimbatore South (dist Coimbatore), Periyakulam (dist Theni), Papanasam (dist Tirunelveli), Thekkadi (dist Theni), Naduvattam (dist Nilgiris), Burliar (dist Nilgiris), Puthan Dam (dist Kanyakumari), Kaliel (dist Kanyakumari) 1 each.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1 (03.12.2021)

Thunderstorm with light to moderate rain is likely to occur at few places over South Tamilnadu, Western Ghat districts and adjoining interior districts. Light rain is also likely to occur at isolated places over rest Tamilnadu, Puducherry & Karaikal area.

Day 2 (04.12.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Kanyakumari and Tirunelveli districts. Light to moderate rain is likely to occur at many places over South Tamilnadu and North interior Tamilnadu. Light rain is also likely to occur at isolated places over North Coastal Tamilnadu,	
	Puducherry & Karaikal area.	
Day 3 (05.12.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Salem, Erode, Namakkal and Tiruppur districts. Light to moderate rain is likely to occur at many places over South Tamilnadu and rest North interior Tamilnadu. Light rain is also likely to occur at isolated places over North Coastal Tamilnadu, Puducherry & Karaikal area.	
Day 4 (06.12.2021)	Light to moderate rain is likely to occur at few places over Western Ghat districts and adjoining interior districts. Mainly dry weather likely to prevail over rest Tamilnadu, Puducherry & Karaikal area.	
Day 5 (07.12.2021)	Mainly dry weather likely to prevail over Tamilnadu, Puducherry & Karaikal area and light rain likely to occur at isolated places.	

HEAVY RAINFALL WARNING:

<u>Day 2(04.12.2021):</u> Heavy rain is likely to occur at isolated places over Kanyakumari and Tirunelveli districts.

<u>Day 3(05.11.2021):</u> Heavy rain is likely to occur at isolated places over Salem, Erode, Namakkal and Tiruppur districts.

THUNDERSTORM WARNING:

<u>Day 1(03.12.2021) to Day 3(05.12.2021):</u> Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 HRS</u>: Sky condition is likely to be partly cloudy. Maximum and minimum temperature is likely to be around 31°C and 24 °C respectively.

<u>For next 48 HRS:</u> Sky condition is likely to be partly cloudy. Maximum and minimum temperature is likely to be around 31 °C and 24 °C respectively.

FOR DIRECTOR Area Cyclone Warning Centre Regional Meteorological Centre, Chennai

Legend:

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) districts	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai.
North interior Tamil Nadu (NITN) districts	Vellore, 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, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Chennai, Kancheepuram, 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.