இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6,கல்லூரி சாலை, சென்னை600006 -கொலைபேசி: **044- 28271951**



GOVERNMENT OF INDIA INDIA METEOROLOGICAL

DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai-600006

Phone: **044- 28271951**

DATE: Saturday, December 4, 2021

Time of Issue: 1215 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

YESTERDAY'S **CYCLONIC STORM 'JAWAD'** (PRONOUNCED AS JOWAD) OVER WESTCENTRAL BAY OF BENGAL MOVED NEARLY NORTHWARDS WITH A SPEED OF 6 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 04TH DECEMBER 2021, OVER WESTCENTRAL BAY OF BENGAL NEAR LAT. 16.4°N AND LONG. 84.8°E, ABOUT 210 KM EAST-SOUTHEAST OF VISHAKHAPATNAM (43149), 320 KM SOUTH OF GOPALPUR (43049), 390 KM SOUTH-SOUTHWEST OF PURI (43053) AND 470 KM SOUTH-SOUTHWEST OF PARADIP (42976).

IT IS LIKELY TO WEAKEN GRADUALLY AND MOVE NEARLY NORTHWARDS DURING NEXT 12 HOURS AND THEN NORTH-NORTHEASTWARDS ALONG ODISHA COAST REACHING NEAR PURI AROUND 5TH DECEMBER NOON AS A DEEP DEPRESSION. SUBSEQUENTLY, IT IS LIKELY TO WEAKEN FURTHER AND CONTINUE TO MOVE NORTH-NORTHEASTWARDS ALONG ODISHA COAST TOWARDS WEST BENGAL COAST.

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

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

Chief amounts of rainfall in cm over Tamil Nadu: Edapadi (dist Salem), Mohanur (dist Namakkal) 9 each, Vembakottai (dist Virudhunagar) 8, Mettur (dist Salem) 7, Sankaridurg (dist Salem), Karur (dist Karur) 6 each, Cinciona (dist Coimbatore), Tiruchengode (dist Namakkal), Rasipuram (dist Namakkal), Salem (dist Salem) 5 each, Nagercoil (dist Kanyakumari), Sivakasi (dist Virudhunagar), Puduchatram (dist Namakkal) 4 each, Vadipatti (dist Madurai), Srivilliputhur (dist Virudhunagar) 3 each, Madurai South (dist Madurai), Valparai Pto (dist Coimbatore), Rajapalayam (dist Virudhunagar), Coonoor Pto (dist Nilgiris), Thekkadi (dist Theni), Sendamangalam (dist Namakkal), Thalavadi (dist Erode), Chinnakalar (dist Coimbatore), Pilavakkal (dist Virudhunagar) 2 each, Paramathivelur (dist Namakkal), Manimutharu (dist Tirunelveli), Pechiparai (dist Kanyakumari), Tirumangalam (dist Madurai), Tallakulam (dist Madurai), Ayikudi (dist Tenkasi), Valparai Taluk Office (dist Coimbatore), Sankarankoil (dist Tenkasi), Kumarapalayam (dist Namakkal), Danishpet (dist Salem), Omalur (dist Salem), Sathyamangalam (dist Erode), Sholavandan (dist Madurai), Devala (dist Nilgiris), Namakkal (dist Namakkal), Emeralad (dist Nilgiris), Vaigai Dam (dist Theni), Shoolagiri (dist Krishnagiri) 1 each.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1 (04.12.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Tirunelveli, Thoothukudi, Madurai, Salem, Namakkal, Coimbatore and Kanyakumari districts of Tamilnadu. Moderate rain is likely to occur at isolated places over western Ghats district, districts of interior and south Tamilnadu. Light rain is also likely to occur at many places over north coastal districts of Tamilnadu.	
Day 2 (05.12.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Madurai, Tenkasi, Tiruchirapalli, Salem, Namakkal, Coimbatore, Erode, Dharmapuri, Tiruvannamalai, Nilgiris and Tiruppur districts of Tamilnadu. Light rain is also likely to occur at many places over north coastal districts of Tamilnadu. Moderate rain is likely to occur at isolated places over rest districts of Tamilnadu.	
Day 3 (06.12.2021)	Thunderstorm with moderate rain is likely to occur at isolated places over Coimbatore, Theni, Dindigul Virudhunagar, Tenkasi, western ghats and districts of interior Tamilnadu. Light rain is also likely to occur at a few places over districts of north coastal Tamilnadu.	
Day 4 (07.12.2021)	Light rain is likely to occur at isolated places over Tamilnadu.	
Day 5 (08.12.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Thoothukudi and Ramanathapuram districts of Tamilnadu. Moderate rain is likely to occur at isolated places over districts of coastal Tamilnadu, adjoining districts of interior Tamilnadu, Puducherry & Karaikal area. Light rain is likely to occur at a few places over western Ghats district and rest Tamilnadu.	

HEAVY RAINFALL WARNING:

<u>Day 1(04.12.2021):</u> Heavy rain is likely to occur at isolated places over Tirunelveli, Thoothukudi, Madurai, Salem, Namakkal, Coimbatore and Kanyakumari districts of Tamilnadu.

<u>Day 2(05.11.2021):</u> Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Madurai, Tenkasi, Tiruchirapalli, Salem, Namakkal, Coimbatore, Erode, Dharmapuri, Tiruvannamalai, Nilgiris and Tiruppur districts of Tamilnadu.

<u>Day 5(08.12.2021):</u> Heavy rain is likely to occur at isolated places over Thoothukudi and Ramanathapuram districts of Tamilnadu.

THUNDERSTORM WARNING:

<u>Day 1(04.12.2021)</u> to <u>Day 3(06.12.2021)</u>: Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu.

<u>Day 5(08.12.2021):</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 32°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 32°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.