### 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: Sunday, December 5, 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 Deep Depression (remnant of Cyclonic Storm 'JAWAD') over Northwest & adjoining Westcentral Bay of Bengal moved north-northeastwards with a speed of 20 kmph during past 06 hours, and lay centered at 0300 UTC of today, the 05th December 2021, over northwest & adjoining westcentral Bay of Bengal near Lat. 18.7°N and Long. 85.6°E, about 270 km east-northeast of Vishakhapatnam (Andhra Pradesh), 90 km east-southeast of Gopalpur (Odisha), 120 km south-southwest of Puri (Odisha) and 210 km south-southwest of Paradip (Odisha). It is likely to move northnortheastwards, weaken further into a Depression and reach Odisha coast near Puri during next 06 hours. Subsequently, it is likely to continue to move north-northeastwards along Odisha coast towards West Bengal coast and weaken into a Well Marked Low Pressure Area around midnight of 05th December.

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

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

Chief amounts of rainfall in cm over Tamil Nadu: Kodumudi (dist Erode) 9, Anaipalayam (dist Karur) 9 each, Coimbatore South (dist Coimbatore) 7, Ettayapuram (dist Toothukudi) 6, Nanguneri (dist Tirunelveli), Mohanur (dist Namakkal), Vembakottai (dist Virudhunagar), Chinnakalar (dist Coimbatore) 5 each, Panchapatti (dist Karur) , Bhoothapandy (dist Kanyakumari) , Veerapandi (dist Theni) , Viraganur Dam (dist Madurai) , Sivakasi (dist Virudhunagar), Udumalpet (dist Tiruppur) 4 each, Andipatti (dist Theni), Karur (dist Karur), Bodinaickanur (dist Theni) , Amaravathy Dam (dist Tiruppur) , Srivilliputhur (dist Virudhunagar), Tallakulam (dist Madurai), Mayanur (dist Karur), Sattur (dist Virudhunagar), Peraiyur (dist Madurai), Radhapuram (dist Tirunelveli), Erode (dist Erode) 3 each, Aravakurichi (dist Karur), Uttamapalayam (dist Theni), Krishnarayapuram (dist Karur), Sholavandan (dist Madurai), Peelamedu Ap (dist Coimbatore), Mylaudy (dist Kanyakumari), Ramanathapuram (dist Ramanathapuram), Aranmanaipudur (dist Theni), Mettupatti (dist Madurai), Coonoor Pto (dist Nilgiris), Kumarapalayam (dist Namakkal), Sendamangalam (dist Namakkal) 2 each, Kodaikanal (dist Dindigul), Ketti (dist Nilgiris), Vedasandur (dist Dindigul), Coimbatore Aws (dist Coimbatore) , Namakkal (dist Namakkal) , Kuzhithurai (dist Kanyakumari) , Paramathivelur (dist Namakkal), Vadipatti (dist Madurai), Periyakulam (dist Theni), K.paramathi (dist Karur) , Tuticorin (dist Toothukudi) , Chittampatti (dist Madurai) , R.s.mangalam (dist Ramanathapuram), Valinokam (dist Ramanathapuram), Pennagaram (dist

Dharmapuri) , Madurai South (dist Madurai) , Palavidithi (dist Karur) Valparai Taluk Office (dist Coimbatore) , Mudukulatur (dist Ramanathapuram) 1 each.

#### WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1 (05.12.2021)	Thunderstorm with heavy rain is likely to occur at isolated places over Tirunelveli, Thoothukudi, Ramanathapuram and Kanyakumari districts of Tamilnadu. Thunderstorm with moderate rain is likely to occur at a few places over western Ghats districts & adjoining interior districts (Tiruppur, Erode, Salem, Namakkal, Karur & Dharmapuri) and south Tamilnadu. Mainly dry weather likely to prevail over rest Tamilnadu, Puducherry and Karaikal.
Day 2 (06.12.2021)	Thunderstorm with light to moderate rain is likely to occur at a few places over western Ghats districts & adjoining interior districts (Tiruppur, Erode, Salem, Namakkal, Karur & Dharmapuri) and south Tamilnadu. Mainly dry weather likely to prevail over rest Tamilnadu, Puducherry and Karaikal.
Day 3 (07.12.2021)	Light to moderate rain is likely to occur at a few places over south coastal Tamilnadu. Mainly dry weather likely to prevail over rest Tamilnadu, Puducherry and Karaikal.
Day 4 (08.12.2021)	Light to moderate rain is likely to occur at a few places over coastal Tamilnadu, Puducherry and Karaikal. Light rain is likely to occur at isolated places over rest Tamilnadu.
Day 5 (09.12.2021)	Thunderstorm with light to moderate rain is likely to occur at a few places over coastal Tamilnadu & adjoining interior districts, Puducherry and Karaikal. Light rain is likely to occur at isolated places over rest Tamilnadu.

#### **HEAVY RAINFALL WARNING:**

<u>Day 1(05.12.2021):</u> Heavy rain is likely to occur at isolated places over Tirunelveli, Thoothukudi, Ramanathapuram and Kanyakumari districts of Tamilnadu.

#### THUNDERSTORM WARNING:

<u>Day 1(05.12.2021)</u> & <u>Day 2(06.12.2021)</u>: Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu.

<u>Day 4(08.12.2021)</u> & <u>Day 5(09.12.2021)</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.