

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
No. 6, College Road, Chennai-600006
Phone: **044- 28271951.**

DATE: Monday, November 15, 2021

Time of Issue: 2030 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: tnstateeoc@gmail.com, tn.relief@gmail.com, iscrcni@gmail.com,
commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com

An east west shear zone extending upto 4.5 km above mean sea level runs from southeast Arabian sea to southwest Bay of Bengal across South Interior Karnataka, north Kerala and north Tamilnadu. Yesterday's cyclonic circulation over southeast Arabian Sea now lies over eastcentral & adjoining southeast Arabian Sea off Karnataka- north Kerala coasts and extends upto mid tropospheric level. Under its influence, a Low Pressure Area is likely to form over Eastcentral Arabian Sea off south Maharashtra coasts during next 24 hours. It is likely to move west-northwestwards and become more marked during the subsequent 48 hours. Yesterday's cyclonic circulation over South Interior Karnataka & adjoining north Interior Tamilnadu has merged with the above cyclonic circulation over eastcentral & adjoining southeast Arabian Sea off Karnataka- north Kerala coasts. A trough runs from the above cyclonic circulation over eastcentral & adjoining southeast Arabian Sea off Karnataka- north Kerala coasts to north Konkan across south Maharashtra-Goa coasts at 0.9 km above mean sea level.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1 (15.11.2021)	Thunderstorm with light to moderate rain is likely to occur at many places over Tamilnadu & Karaikal area. Thunderstorm with heavy to very heavy rain is likely to occur at isolated places over Krishnagiri, Tirupattur, Tiruvannamalai, Vellore, Ranipet, Erode, Nilgiris, Theni, Dindigul, Coimbatore, Tiruppur, Karur, Tiruchirapalli, Tiruvallur, Dharmapuri, Villupuram, Salem, Namakkal and Perambalur of Tamilnadu and Puducherry.
Day 2 (16.11.2021)	Thunderstorm with light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry & Karaikal area. Thunderstorm with heavy rain is likely to occur at isolated places over Erode, Nilgiris, Coimbatore, Theni, Dindigul, Tiruppur, Salem, Dharmapuri, Namakkal and Kallakurichi districts of Tamilnadu.
Day 3 (17.11.2021) & Day 4 (18.11.2021)	Thunderstorm with light to moderate rain is likely to occur at many places over Tamilnadu. Thunderstorm with heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Ranipet, Vellore, Villupuram, Tiruvannamalai, Kallakurichi, Cuddalore, Mayiladuthurai and delta districts of Tamilnadu, Puducherry and Karaikal area.
Day 5(19.11.2021)	Light to moderate rain is likely to occur at many places over Tamilnadu & Karaikal area. Heavy rain is likely to occur at isolated places over Salem, Namakkal, Cuddalore, Kallakurichi, Villupuram and Tiruvannamalai districts of Tamilnadu & Puducherry.

HEAVY RAINFALL WARNING:

Day 1 (15.11.2021): Heavy to very heavy rain is likely to occur at isolated places over Krishnagiri, Tirupattur, Tiruvannamalai, Vellore, Ranipet, Erode, Nilgiris, Theni, Dindigul, Coimbatore, Tiruppur, Karur, Tiruchirapalli, Tiruvallur, Dharmapuri, Villupuram, Salem, Namakkal and Perambalur of Tamilnadu and Puducherry.

Day 2 (16.11.2021): Heavy rain is also likely to occur at isolated places over Erode, Nilgiris, Coimbatore, Theni, Dindigul, Tiruppur, Salem, Dharmapuri, Namakkal and Kallakurichi districts of Tamilnadu.

Day 3 (17.11.2021) & Day 4 (18.11.2021): Heavy to very heavy rain is likely to occur at isolated places over Tiruvallur, Chennai, Kancheepuram, Chengalpattu, Ranipet, Vellore, Villupuram, Tiruvannamalai, Kallakurichi, Cuddalore, Mayiladuthurai and delta districts of Tamilnadu, Puducherry and Karaikal area.

Day 5(19.11.2021): Heavy rain is likely to occur at isolated places over Salem, Namakkal, Cuddalore, Kallakurichi, Villupuram and Tiruvannamalai districts of Tamilnadu & Puducherry.

THUNDERSTORM WARNING:

Day 1(15.11.2021) to Day 4 (18.11.2021): Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu, Puducherry and Karaikal area.

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 HRS: The sky condition is likely to be generally cloudy. Thunderstorm with light to moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 30 °C and 25 °C respectively.

For next 48 HRS: The sky condition is likely to be generally cloudy. Thunderstorm with light to moderate rain is likely to occur in some areas. Maximum and minimum temperature is likely to be around 30 °C and 25 °C respectively.

DUTY OFFICER

For Director

Area Cyclone Warning Centre

Regional Meteorological Centre, 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 districts (NTN)	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 districts (STN)	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Theni, Kanyakumari, Sivagangai, Virudhunagar, Dindigul, Madurai.
Interior Tamil Nadu districts (ITN)	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 districts (NITN)	Vellore, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.
South interior Tamil Nadu districts (SITN)	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai.
Coastal Tamil Nadu districts (CTN)	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Kanyakumari.
North Coastal Tamil Nadu districts (NCTN)	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu districts (SCTN)	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.
PDC	Puducherry.