



DATE: 17 November 2023

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

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

Rainfall occurred at few places over South Tamilnadu and at one or two places over North Tamilnadu. Dry weather prevailed over Puducherry and Karaikal area.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: Nalumukku (dist Tirunelveli) 10, Oothu (dist Tirunelveli), Kannadaian Anicut (dist Tirunelveli) 9 each, Kakkachi (dist Tirunelveli) 8, Manjulai (dist Tirunelveli) 7, Kalakadu (dist Tirunelveli), Sivalogam (Chittar II) (dist Kanniyakumari) 6 each, Ambasamudram (dist Tirunelveli), Papanasam (dist Tirunelveli), Pechiparai (dist Kanniyakumari), Anaikedanku (dist Kanniyakumari), Chittar-I (dist Kanniyakumari), Manimutharu (dist Tirunelveli) 5 each, Mambzhathuraiyaru (dist Kanniyakumari), Thirupathisaram AWS (dist Kanniyakumari), Thirparappu (dist Kanniyakumari), Thuckalay (dist Kanniyakumari) 4 each, Adavinainnarkoil Dam (dist Tenkasi), Karuppanadhi Dam (dist Tenkasi), Kodumudiyaru Dam (dist Tirunelveli) 3 each, Ramanadhi Dam Section (dist Tenkasi), Servalar Dam (dist Tirunelveli), Perunchani Dam (dist Kanniyakumari), Azhiyar (dist Coimbatore), Sattankulam ARG (dist Thoothukudi), Puthan Dam (dist Kanniyakumari), Nambiyar Dam (dist Tirunelveli), West Tambaram_SIT ARG (dist Chengalpattu), Tiruvaiyaru (dist Thanjavur) 2 each, Kalial (dist Kanniyakumari), Balamore (dist Kanniyakumari), Ennore AWS (dist Chennai), Ayikudi (dist Tenkasi), Gadana Dam (dist Tenkasi), Suralacode (dist Kanniyakumari), Aralvaimozhi (dist Kanniyakumari) 1 each.

Synoptic Meteorological feature:

Yesterday's deep depression over Northwest and adjoining westcentral bay intensified into a cyclonic storm "Midhili" (pronounced as "Midhili") over Northwest Bay of Bengal at 0530 hrs IST of today, the 17th November and lay centered at 0830 hrs IST of today over Northwest and adjoining Northeast Bay of Bengal near latitude 20.8°N and longitude 89.0°E, about 250 km east-northeast of Paradip (Odisha), 180 km east-southeast of Digha (West Bengal) and 180 km southwest of Khepupara (Bangladesh).

It is likely to continue to move north-northeastwards and cross Bangladesh coast close to Khepupara with wind speed of 60-70 kmph gusting to 80 kmph during night of 17th November, 2023.

Yesterday's upper air cyclonic circulation over Southwest Bay of Bengal & adjoining Sri Lanka extending upto 3.1 km above mean sea level persists.

Yesterday's trough now runs from the cyclonic circulation over Southwest Bay of Bengal & adjoining Sri Lanka to the cyclonic circulation associated with cyclonic storm "Midhili" over Northwest & Northeast Bay of Bengal and extends upto 1.5 km above mean sea level.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

Day 1 (17.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area. Heavy rain is likely to occur at isolated places over Ramanathapuram, Thoothukudi, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 2(18.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 3 (19.11.2023)	Light to moderate rain at many places over coastal Tamilnadu, Puducherry & Karaikal area and at a few places over Interior Tamilnadu with thunderstorm and lightning at one or two places is likely to occur. Heavy rain is likely to occur at isolated places over Cuddalore, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Ramanathapuram, Kanyakumari, Tirunelveli and Thoothukudi districts of Tamilnadu and Karaikal area.
Day 4 (20.11.2023)	Light to moderate rain at many places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area. Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Tenkasi, Thoothukudi, Theni, Virudhunagar, Ramanathapuram, Pudukkottai, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam and Cuddalore districts of Tamilnadu and Karaikal area.
Day 5 (21.11.2023)	Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area.
Day 6 (22.11.2023)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry & Karaikal area.
Day 7 (23.11.2023)	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry & Karaikal area.

HEAVY RAINFALL WARNING

Day 1 (17.11.2023)	Heavy rain is likely to occur at isolated places over Ramanathapuram, Thoothukudi, Tenkasi, Tirunelveli and Kanyakumari districts of Tamilnadu.
Day 3 (19.11.2023)	Heavy rain is likely to occur at isolated places over Cuddalore, Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Ramanathapuram, Kanyakumari, Tirunelveli and Thoothukudi districts of Tamilnadu and Karaikal area.
Day 4 (20.11.2023)	Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Tenkasi, Thoothukudi, Theni, Virudhunagar, Ramanathapuram, Pudukkottai, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam and Cuddalore districts of Tamilnadu and Karaikal area.

THUNDERSTORM WARNING

**Day 1(17.11.2023)
to
Day 5(21.11.2023)**

Thunderstorm and lightning is likely to occur at one or two places over Tamilnadu, Puducherry & 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 and lightning is likely to occur in some areas. Maximum temperature is likely to be around 31°C and minimum temperature is likely to be around 25°C.

For next 48 hours: Sky condition is likely to be partly cloudy. Moderate rain with thunderstorm and lightning is likely to occur in some areas. Maximum temperature is likely to be 30-31°C and minimum temperature is likely to be 24-25°C.

For Director
Area Cyclone Warning Centre
Regional Meteorological Centre, Chennai

Legends:

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)	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.

districts	
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