

இந்திய அரசு
இந்திய வானிலை ஆய்வு துறை
மண்டல வானிலை ஆய்வு மையம்
6, கல்லூரி சாலை, சென்னை - 600 006
தொலைபேசி : 044- 28271951



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
Regional Meteorological Centre
New No. 6, College Road, Chennai-600 006
Phone: 044- 28271951

Date: 28th November 2025

Time of Issue: 17:45 IST

Special Bulletin No. 10

Cyclonic Storm Ditwah over coastal Sri Lanka & adjoining Southwest Bay of Bengal: Cyclone Alert for North Tamil Nadu & Puducherry and adjoining south Andhra Pradesh coasts (Orange Message)

The **Cyclonic Storm Ditwah** [Pronunciation: Ditwah] over coastal Sri Lanka and adjoining Southwest Bay of Bengal moved slowly northwards with the speed of 3 kmph during past 6 hours and lay centered at 1430 hrs IST of today, the 28th November 2025 over the same region, near latitude 8.5°N and longitude 81.0°E, about 30 km west-southwest of Trincomalee (Sri Lanka), 120 km northwest of Batticaloa (Sri Lanka), 300 km south-southeast of Karaikal, 410 km south-southeast of Puducherry and 510 km south-southeast of Chennai.

It is very likely to move north-northwestwards across Sri Lanka coast & adjoining Southwest Bay of Bengal and reach over southwest Bay of Bengal near North Tamilnadu, Puducherry and adjoining south Andhra Pradesh coasts by early morning of 30th November.

Weather warnings for Tamilnadu, Puducherry & Karaikal areas

(i) Heavy Rainfall Warning:

RAINFALL FORECAST & HEAVY RAINFALL WARNING	
Day 1 (28.11.2025)	<p><i>Light to moderate</i> rain is likely to occur at <i>many</i> places over Tamilnadu (at <i>many</i> places over South Tamilnadu and at <i>a few</i> places over North Tamilnadu) and over Puducherry & Karaikal area with thunderstorm & lightning at one or two places.</p> <p><i>Heavy to very heavy</i> rain at <i>a few</i> places with <i>extremely heavy</i> rain at <i>one or two</i> places is likely to occur over Ramanathapuram, Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam districts and Karaikal area.</p> <p><i>Heavy to very heavy</i> rain is likely to occur at <i>a few</i> places over Thoothukudi, Sivaganga, Ariyalur and Mayiladuthurai districts.</p>

	Heavy rain is likely to occur at <i>isolated</i> places over Kanyakumari, Tirunelveli, Virudhunagar, Madurai, Tiruchirappalli, Perambalur and Cuddalore districts.
Day 2 (29.11.2025)	<p><i>Light to moderate</i> rain is likely to occur at many places over Tamilnadu (at many places over North Tamilnadu and at a few places over South Tamilnadu) and over Puducherry & Karaikal area with thunderstorm & lightning at one or two places.</p> <p>Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over Cuddalore, Mayiladuthurai, Villuppuram and Chengalpattu districts and Puducherry.</p> <p>Heavy to very heavy rain is likely to occur at a few places over Pudukkottai, Thanjavur, Tiruvarur, Nagapattinam, Ariyalur, Perambalur, Tiruchirappalli, Salem, Kallakurichi, Tiruvannamalai, Chennai, Kancheepuram, Tiruvallur and Ranipet districts and Karaikal area.</p> <p>Heavy rain is likely to occur at <i>isolated</i> places over Vellore, Tirupattur, Krishnagiri, Dharmapuri, Namakkal and Karur districts.</p>
Day 3 (30.11.2025)	<p><i>Light to moderate</i> rain is likely to occur at a few places over Tamilnadu (at many places over North Tamilnadu and at <i>isolated</i> places over South Tamilnadu) and over Puducherry & Karaikal area with thunderstorm & lightning at one or two places.</p> <p>Heavy to very heavy rain at a few places with extremely heavy rain at one or two places is likely to occur over Tiruvallur and Ranipet districts.</p> <p>Heavy to very heavy rain is likely to occur at a few places over Kancheepuram, Chennai, Chengalpattu, Vellore, Tirupattur, Krishnagiri and Dharmapuri districts.</p> <p>Heavy rain is likely to occur at <i>isolated</i> places over Salem, Kallakurichi, Tiruvannamalai, Villuppuram districts and Puducherry.</p>
Day 4 (01.12.2025)	<p><i>Light to moderate</i> rain is likely to occur at <i>isolated</i> places over Tamilnadu and over Puducherry & Karaikal area with thunderstorm & lightning at one or two places.</p> <p>Heavy rain is likely to occur at <i>isolated</i> places over Tiruvallur district.</p>

(ii) Surface wind warning:

WIND WARNING	
Day 1 (28.11.2025)	Strong surface winds with speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail over South Coastal Tamilnadu.

	Strong surface winds with speed reaching 40-50 kmph gusting to 60 kmph is likely to prevail over North Coastal Tamilnadu, Puducherry & Karaikal area.
Day 2 (29.11.2025)	Strong surface winds with speed reaching 70-80 kmph gusting to 90 kmph is likely to prevail over Delta region, adjoining Coastal districts, Puducherry and Karaikal area.
	Strong surface winds with speed reaching 55-65 kmph gusting to 75 kmph is likely to prevail over rest Coastal Tamilnadu districts.
Day 3 (30.11.2025)	Strong surface winds with speed reaching 60-70 kmph gusting to 80 kmph is likely to prevail over rest North Coastal Tamilnadu and Puducherry.
	Strong surface winds with speed reaching 55-65 kmph gusting to 75 kmph is likely to prevail over South Coastal Tamilnadu, Delta districts and Karaikal area.

(iii) Fishermen warnings:

FOR TAMILNADU COASTS	
<p><u>Along & off North Tamil Nadu & Puducherry Coasts</u></p> <p>Squally wind speed reaching 50-60 gusting to 70 kmph is prevailing. It is likely to increase becoming Gale wind speed reaching 60-70 gusting to 80 kmph is likely to prevail from evening of 28th November, 70-80 kmph gusting to 90 kmph by 29th morning till 30th morning. Thereafter it is likely to decrease gradually becoming squally wind speed reaching 55-65 gusting to 75 kmph by 1st December morning. Thereafter it is likely to decrease gradually becoming squally wind speed reaching 45-55 gusting to 65 kmph by 2nd December.</p> <p>Rough to very rough sea conditions are prevailing. It is likely to become very rough to high sea conditions till 30th November. It is likely to improve gradually becoming very rough to rough from 1st December morning.</p>	
<p><u>Along & off South Tamil Nadu coast</u></p> <p>Squally wind speed reaching 55-65 gusting to 75 kmph is prevailing. It is likely to increase becoming Gale wind speed reaching 60-70 gusting to 80 kmph is likely to prevail along & off south Tamil Nadu from evening of 28th till 30th November midnight. Thereafter it is likely to decrease gradually becoming squally wind speed reaching 45-55 gusting to 65 kmph by 1st December till 2nd December.</p> <p>Very rough to high sea condition are likely to prevail till 30th November midnight. It is likely to improve gradually becoming very rough to rough from 1st December morning.</p>	
<p><u>Southwest Bay of Bengal, Gulf of Mannar and Comorin area</u></p> <p>Gale wind speed reaching 65-75 gusting to 85 kmph is prevailing. It would increase becoming 70-80 kmph gusting to 90 kmph from night of 28th till 30th November morning. Thereafter it is likely to decrease gradually becoming squally wind speed reaching 55-65</p>	

gusting to 75 kmph by morning of 1st December. Thereafter it is likely to decrease gradually becoming squally wind speed reaching 45-55 gusting to 65 kmph by 2nd December.

Very rough to high sea conditions are likely to prevailing, it is likely to be high till 30th November. Thereafter it is likely to improve from 1st December morning.

Fishermen are advised not to venture into the above sea areas during the above mentioned Period.

Those out at sea should avoid Southwest & adjoining Westcentral Bay of Bengal, Gulf of Mannar, Comorin area, along & off Tamil Nadu, Puducherry, South Andhra Pradesh coasts till 01st December and Southeast Arabian Sea, Lakshadweep, Maldives and along & off Kerala coast till 30th November.

FOR OTHER THAN TAMILNADU COASTS

Westcentral Bay of Bengal and along & off South Andhra Pradesh coast:

Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is prevailing. It is very likely to increase becoming squally winds speed reaching 50-60 kmph gusting to 70 kmph from 28th evening and Gale wind speed reaching 60-70 kmph gusting to 80 kmph from 29th evening till 30th morning. Thereafter, it is likely to decrease becoming squally wind speed reaching 50-60 kmph gusting to 70 kmph on 01st December morning and 45-55 kmph gusting to 65kmph by evening of 1st December till 2nd December.

Moderate to rough sea conditions are prevailing and likely to become rough to very rough from 28th evening and high from 29th evening till 30th November. Thereafter, it is likely to improve gradually on 01st December morning.

along & off Kerala coast, adjoining areas of Southeast Arabian Sea, Lakshadweep area:

Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph likely to prevail during 28th-29th November. Thereafter it is likely to decrease gradually becoming squally wind speed reaching 35-45 gusting to 55 kmph by 1st December. Rough to very rough sea conditions are likely during 28th-29th November.

Fishermen are advised not to venture into the above sea areas during the above mentioned Period.

Those out at sea should avoid Southwest & adjoining Westcentral Bay of Bengal, Gulf of Mannar, Comorin area, along & off Tamil Nadu, Puducherry, South Andhra Pradesh coasts till 01st December and Southeast Arabian Sea, Lakshadweep, Maldives and along & off Kerala coast till 30th November.

(iv) Port warnings:

Local Warning Signal Number **Four (LW-IV)** kept hoisted at Pamban, Thoothukudi, Nagapattinam & Karaikal ports.

Distant Warning Signal Number **Two (DW-II)** with Section Signal Number IV kept hoisted at Chennai, Cuddalore & Nagapattinam ports.

Distant Warning Signal Number **Two (DW-II)** kept hoisted at Ennore, Kattupally & Puducherry ports.

Information sent to Rameswaram and Colachal ports.

(v) Impact Expected and Action Suggested due to heavy rain and strong winds:

Impact Expected

- ❖ Major damage to thatched houses/ huts. Roof tops may blow off. Unattached metal sheets may fly.
- ❖ Damage to power and communication lines.
- ❖ Major damage to Kutcha and some damage to Pucca roads. Flooding of escape routes.
- ❖ Breaking of tree branches, uprooting of large avenue trees. Large-scale damage to banana and papaya trees. Large dead limbs blown from trees.
- ❖ Damage to paddy crops, horticultural and standing crops and orchards due to inundation & winds.
- ❖ Inundation of low-lying areas in coastal districts due to heavy rainfall and flash flood
- ❖ Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Disruption of traffic due to water logging and squally winds
- ❖ Localized Landslides/Mudslides It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of Central Water Commission)
- ❖ Damage to embankments/ salt pans.
- ❖ Possibility of coastal flooding and coastal erosion is also very likely over coastal districts of Tamil Nadu and Puducherry and south Andhra Pradesh & Yanam.

Action suggested:

- ❖ Total suspension of fishing operations.
- ❖ Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- ❖ Movement in motor boats unsafe.
- ❖ Judicious regulation of offshore/onshore operations
- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Surface transport and helicopter services to be regulated.

Legends :

Day: 08:30 IST to 08:30 IST of next day

Spatial rainfall distribution:

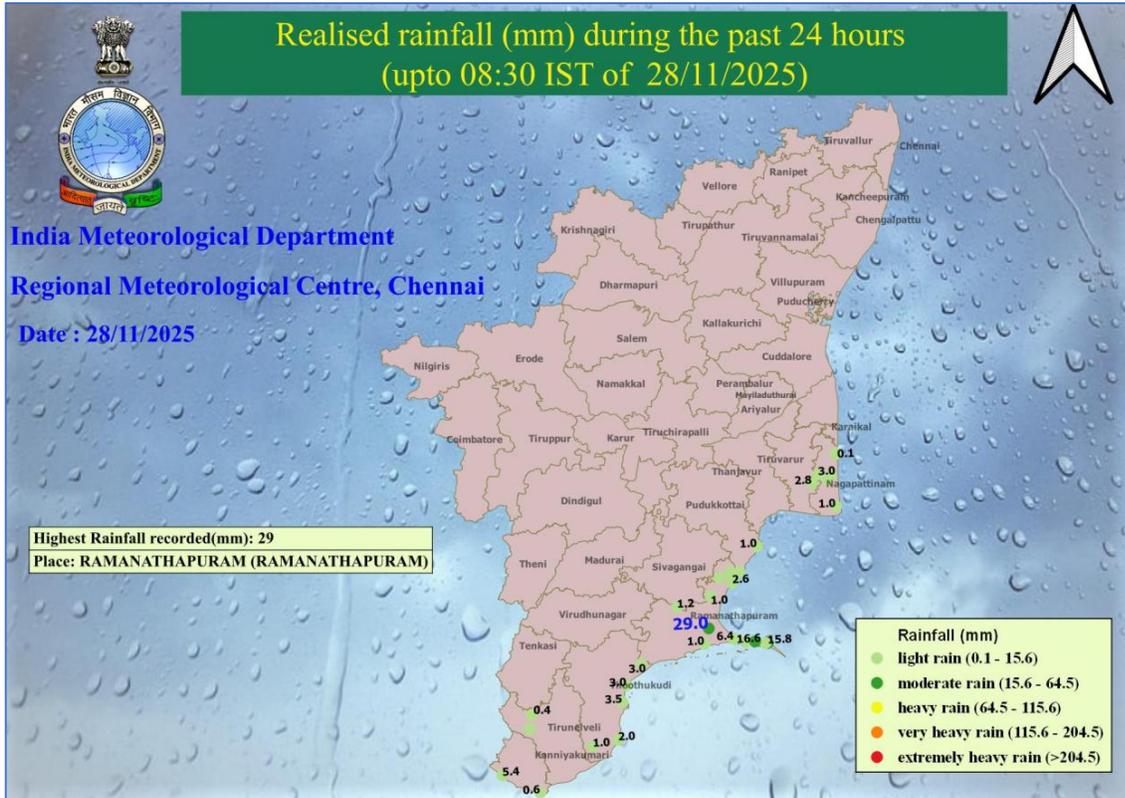
% Stations reporting Rainfall	Category
76-100	Widespread (WS/ most places)
51-75	Fairly Widespread (FWS/ many places)
26-50	Scattered (SCT/ few places)
1 -25	Isolated (ISOL/ one or two places)
No Rain	Dry

Rainfall intensity:

24-hr accumulated rainfall (cm/day)	Category
Up to 1	Light rain
2-6	Moderate rain
7-11	Heavy rain
12-20	Very heavy rain
≥ 21	Extremely heavy rain

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) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.

Delta districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal area.
Western Ghat districts	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar, Tirunelveli, Kanyakumari

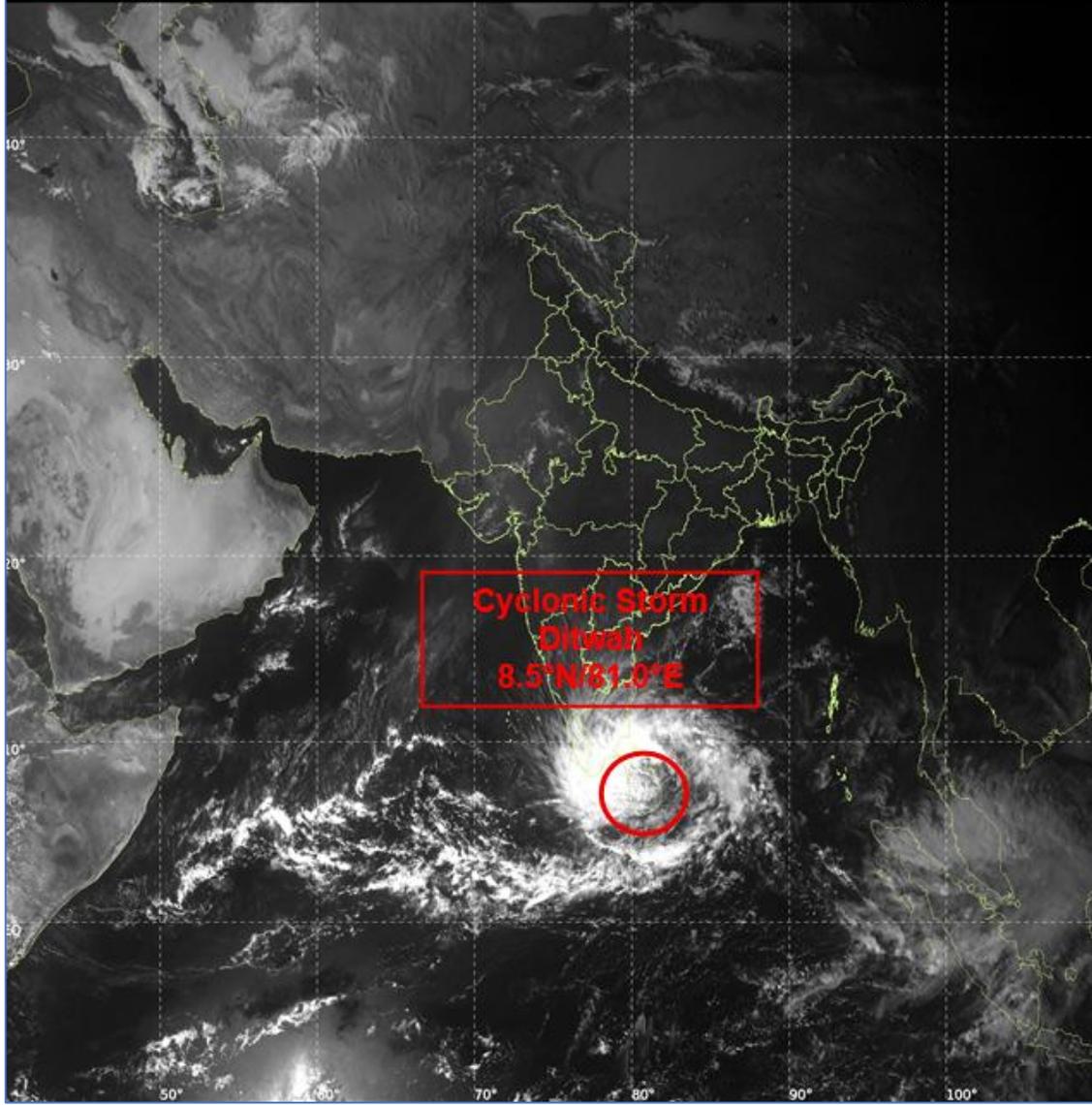




INSAT-3DS IMG, Visible Count @ 0.65 μm
GMT:28-11-2025/(0930-0957) IST:28-11-2025/(1500-1527)
LIC MERCATOR (LINEAR STRETCH: 0.5%)

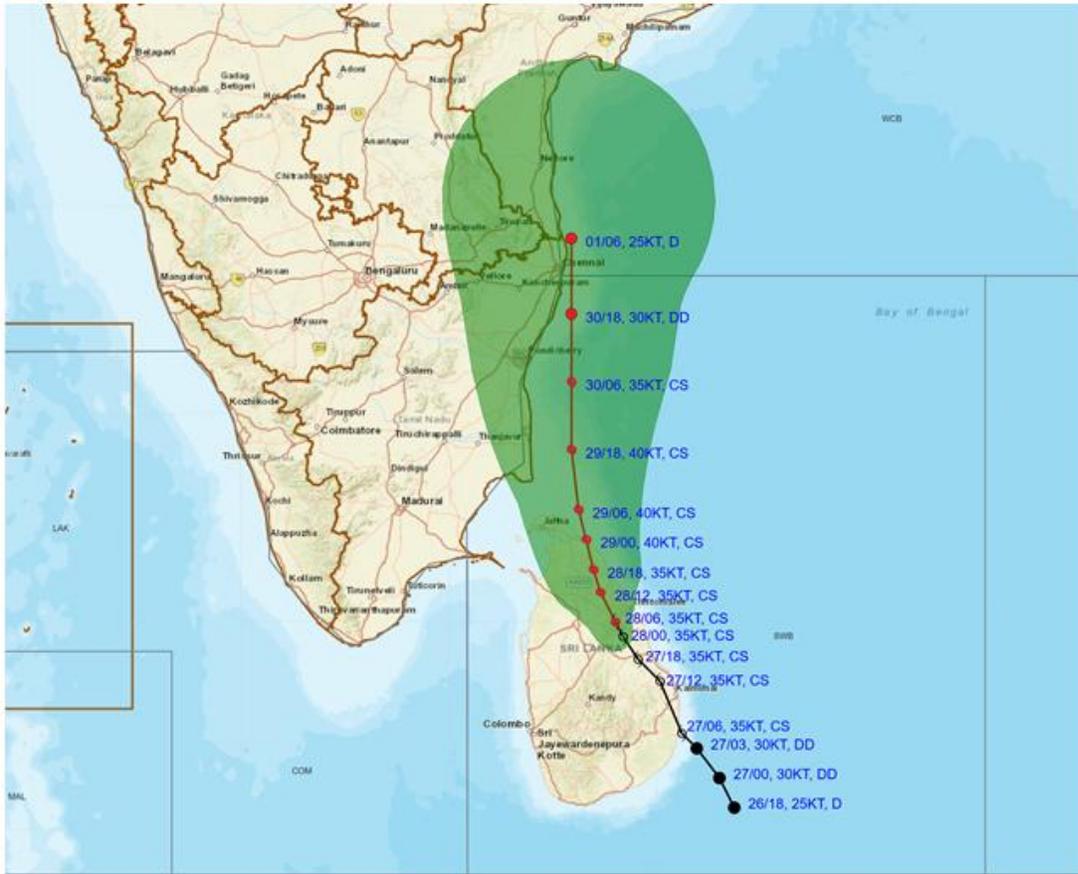
42

255





OBSERVED AND FORECAST TRACK OF CYCLONIC STORM "DITWAH" OVER COASTAL SRI LANKA & ADJOINING SOUTHWEST BAY OF BENGAL BASED ON 0600 UTC (1130 Hrs. IST) OF 28TH NOVEMBER 2025



DATE/TIME IN UTC
 IST=UTC + 0530
 L: LOW PRESSURE AREA
 WML: WELL MARKED LOW PRESSURE AREA
 D: DEPRESSION (17-27 KT)
 DD: DEEP DEPRESSION (28-33 KT)
 CS: CYCLONIC STORM (34-47 KT)
 SCS: SEVERE CYCLONIC STORM (48-63KT)
 VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)
 ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)
 SuCS: SUPER CYCLONIC STORM (≥ 120 KT)

- LESS THAN 34 KT
- ⊙ 34-47 KT
- ⊙ ≥ 48 KT
- OBSERVED TRACK
- FORECAST TRACK
- ▲ CONE OF UNCERTAINTY

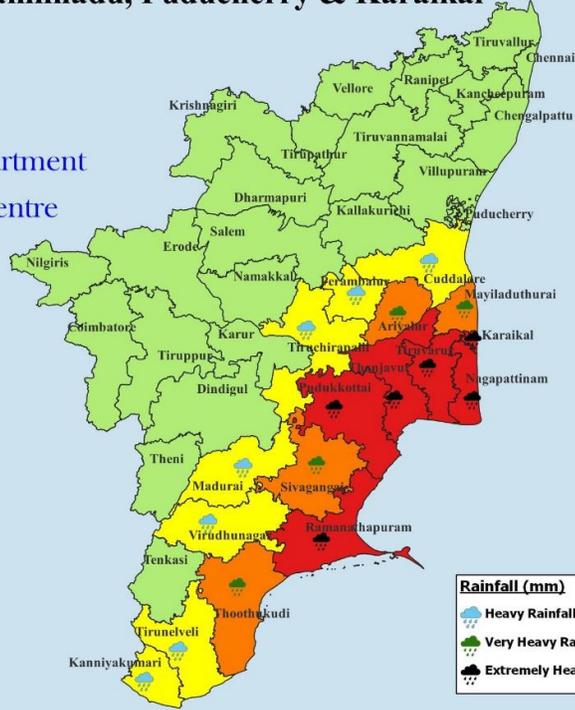


Heavy Rainfall Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 1: 28.11.2025

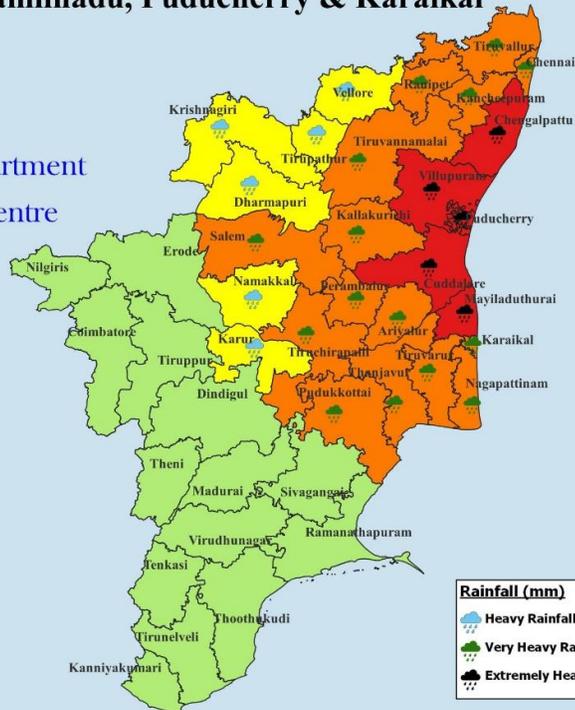


Heavy Rainfall Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 2: 29.11.2025



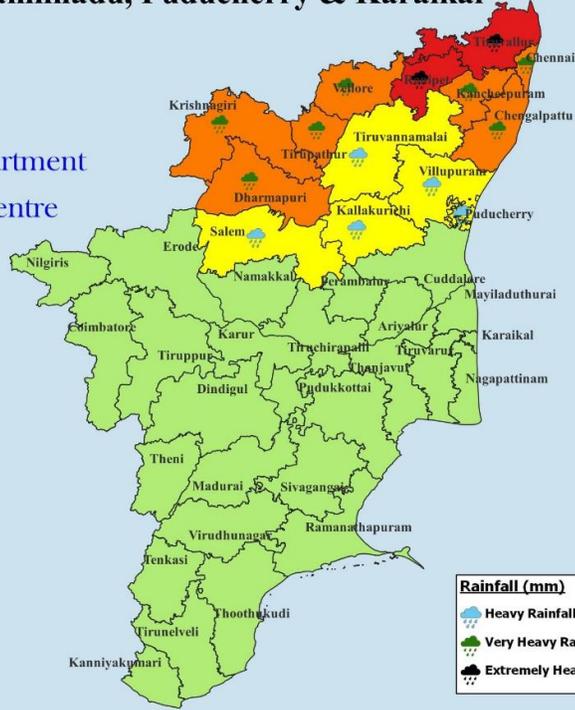


Heavy Rainfall Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 3: 30.11.2025



Warnings	
	Watch (Be Updated)
	Alert (Be Prepared)
	Warning (Take Action)
	No Warning (No Action)

Rainfall (mm)	
	Heavy Rainfall (64.5 - 115.5) mm
	Very Heavy Rainfall (115.6 - 204.4) mm
	Extremely Heavy Rainfall > 204.4 mm



Heavy Rainfall Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 4: 01.12.2025



Warnings	
	Watch (Be Updated)
	Alert (Be Prepared)
	Warning (Take Action)
	No Warning (No Action)

Rainfall (mm)	
	Heavy Rainfall (64.5 - 115.5) mm
	Very Heavy Rainfall (115.6 - 204.4) mm
	Extremely Heavy Rainfall > 204.4 mm

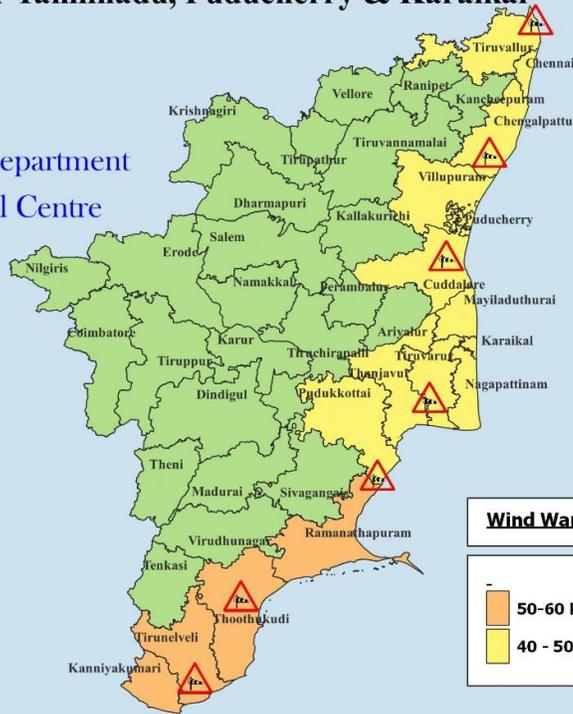


Wind Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 1: 28.11.2025



Wind Warning



50-60 kmph gusting to 70 kmph

40 - 50 kmph gusting to 60 kmph

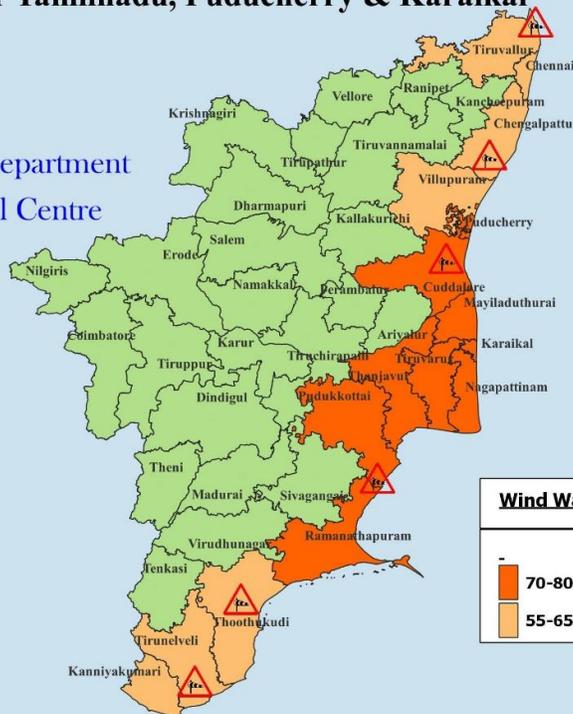


Wind Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 2: 29.11.2025



Wind Warning



70-80 kmph gusting to 90 kmph

55-65 kmph gusting to 75 kmph

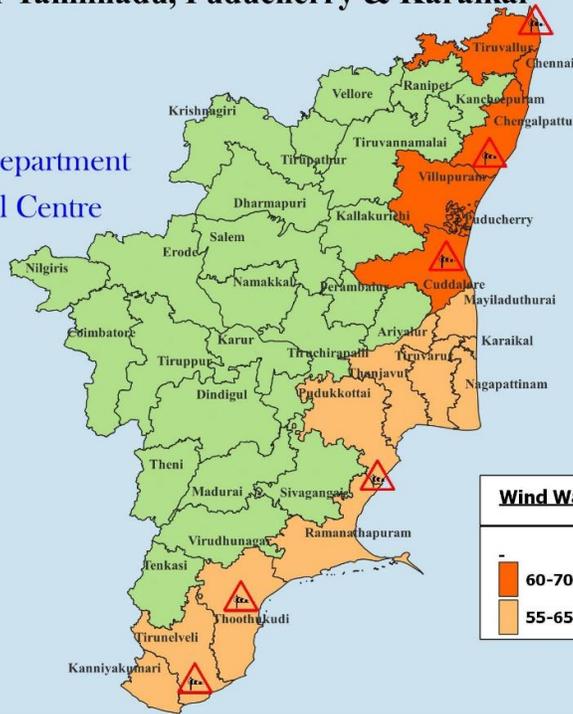


Wind Warnings dated 28/11/2025 for Tamilnadu, Puducherry & Karaikal



India Meteorological Department
Regional Meteorological Centre
Chennai

For Day 3: 30.11.2025



Wind Warning

	60-70 kmph gusting to 80 kmph
	55-65 kmph gusting to 75 kmph

Fishermen Warning Graphics

