

India Meteorological Department (Ministry of Earth Sciences)

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Sub: Depression (Remnant of Cyclonic Storm "MICHAUNG", pronounced as MIGJAUM) weakened into a Well Marked Low Pressure Area over Northeast Telangana

The Depression (Remnant of Cyclonic Storm "MICHAUNG", pronounced as MIGJAUM) over Northeast Telangana and adjoining areas of south Chhattisgarh, south Interior Odisha and Coastal Andhra Pradesh moved slowly north-northeastwards during past 06 hours and weakened into a Well Marked Low Pressure Area over the same region at 0830 hours IST to today, the 06th December, 2023.

The system is likely to continue to move nearly north-northeastwards and weaken further into a Low Pressure Area during next 12 hours.

Significant Observed Rainfall Amount (in cm):

Telangana: Aswaraopeta (dist B. Kothagudem) 34, Palawancha (dist B. Kothagudem) 25, Chandrugonda (dist B. Kothagudem) 23, Kothagudem (dist B. Kothagudem) 22, Julurpad (dist B. Kothagudem) 20, Mulakalapalle (dist B. Kothagudem) 20, Aswapuram (dist B. Kothagudem) 19, Burgampadu (dist B. Kothagudem) 18, Bhadrachalam (dist B. Kothagudem) 18, Sathupalle (dist Khammam) 16, Tekulapalle (dist B. Kothagudem) 15, Madhira (dist Khammam) 14, Enkuru (dist Khammam) 14, Bonakal (dist Khammam) 13, Manuguru (dist B. Kothagudem) 12, Wyra Kvk(agro) (dist Khammam) 12, Pinapaka (dist B. Kothagudem) 10, Thollada (dist Khammam) 10, Konijerla (dist

Khammam) 9, Gundala (dist B. Kothagudem) 8, Venkatapur (dist Mulugu) 7, Chinthakam (dist Khammam) 7, Yellandu (dist B. Kothagudem) 7,

Coastal Andhra Pradesh: Bhimadole (dist Eluru) 24, Kukunoor (dist Eluru) 22, Narsapuram (dist West Godavari) 21, Chintalapudi (dist Eluru) 21, Narsipatnam (dist Anakapalli) 20, Bheemavaram (dist West Godavari) 20, Koyyalagudem (dist Eluru) 20, Amalapuram (dist B R Ambedkar Konaseema) 19, Anakapalle (dist Anakapalli) 19, Kunavaram (dist Alluri Sitharamaraju) 19, Yelamanchili (dist Anakapalli) 19, Sattenapalle (dist Palnadu) 18, Palakoderu (dist West Godavari) 18, Tanuku (dist West Godavari) 17, Kaikalur (dist Eluru) 16, Prathipadu (dist Kakinada) 16, Santhamaguluru (dist Bapatla) 16, Polavaram (dist Eluru) 16, Chodavaram (dist Anakapalli) 15, Visakhapatnam (dist Vishakhapatnam) 15, Denkada (dist Vizianagaram) 15, Chintur (dist Alluri Sitharamaraju) 15. Tadepalliqudem (dist West Godavari) 14. Darsi (dist Prakasam) 14, Kakinada (dist Kakinada) 14, Anakapalle(a) (dist Anakapalli) 13, Velairpad (dist Eluru) 13, Srungavarapukota (dist Vizianagaram) 13, Tiruvuru (dist Ntr District) 13, Tuni (dist Kakinada) 12, Chintapalle (dist Alluri Sitharamaraju) 12, Mentada (dist Vizianagaram) 12, Paderu (dist Alluri Sitharamaraju) 12, Nuzvid (dist Eluru) 12, Nandigama (dist Ntr District) 11, Eluru (dist Eluru) 11, Vararamachandrapur (dist Alluri Sitharamaraju) 11, Guntur (dist Guntur) 11, Bondapalle (dist Vizianagaram) 11, Gajapathinagaram (dist Vizianagaram) 11, Vepada (distVizianagaram) 11, Amaravati (dist Guntur) 11, Vizianagaram(dist Vizianagaram) 10, Bheemunipatnam (dist Vishakhapatnam) 10, Mangalagiri (dist Guntur) 10, Piduguralla (distPalnadu) 10, Araku Valley (dist Alluri Sitharamaraju) 10, Yanam (dist Yanam) 10, Pusapatirega (dist Vizianagaram) 9, Peddapuram (dist Kakinada) 9, Addanki (dist Bapatla) 9, Gantyada (dist Vizianagaram) 9, Mundlamuru (dist Prakasam) 9, Lam(a) (dist Guntur) 9, Podili (dist Prakasam) 8, Atchampet (dist Palnadu) 8, Vijayawada A.p. (dist Ntr District) 8, Garividi (dist Vizianagaram) 8, Ranastalam (dist Srikakulam) 8, Nellimarla (dist Vizianagaram) 7, Jangamaheswarapuram (dist Palnadu) 7, Cheepurupalle (dist Vizianagaram) 7. Visakhapatnam Ap (dist Vishakhapatnam) 7. Gudiyada (dist Krishna) 7.

Tamil Nadu: Virudunagar (dist Virudhunagar), Ponnamaravathi (dist Pudukkottai), Natham (dist Dindigul), Singampunari (dist Sivagangai), Sathiar (dist Madurai), Arimalam (dist Pudukkottai) 7 each,

Odisha: Pottangi (Koraput) 11, Similiguda (Koraput) 9, Koraput (Koraput) 7

Warnings:

(i) Rainfall Warning (graphics enclosed):

- North Coastal Andhra Pradesh: Light to moderate rainfall at many places with heavy rainfall at isolated places likely over north coastal Andhra Pradesh on 6th December and decrease
- Odisha: Light to moderate rainfall at many places with isolated heavy rainfall is likely over Odisha on 6th December.
- **Chhattisgarh:** Light to moderate rainfall at many places with isolated **heavy rainfall** is likely over Chhattisgarh on 6th December.

(ii) Wind warning:

• Northeast Telangana and adjoining areas of south Chhattisgarh, south Interior Odisha and Coastal Andhra Pradesh: Strong wind speed reaching 25-35 kmph gusting to 45 kmph is likely to prevail during next 6 hours and gradually decreases thereafter.

 West Central Bay of Bengal along & off north Andhra Pradesh and south Odisha Coasts:

Strong wind speed reaching **25-35 kmph gusting to 45 kmph** is likely to prevail during next 06 hours. It would gradually decrease thereafter.

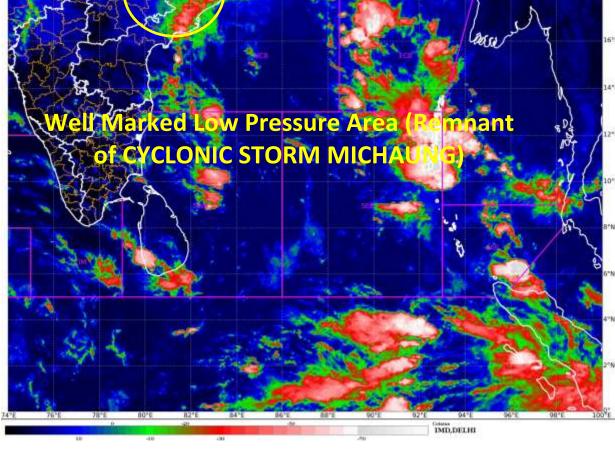
(iii) Sea Condition:

• West Central Bay of Bengal along & off north Andhra Pradesh and Odisha Coasts: Moderate sea condition is likely to prevail over the region during next 06 hours and would gradually improve thereafter.

This is last update in association with this system. However, regular bulletins in association with its remnant shall continue from National Weather Forecasting Centre and concerned Meteorological Centres of India Meteorological Department.

(Ananda Kumar Das) Scientist F, Cyclone Warning Division, New Delhi

Copy to: ACWC Chennai/ ACWC Kolkata/ CWC Bhubaneswar/ CWC Vishakhapatnam/ MC Amravati





OBSERVED TRACK IN ASSOCIATION WITH SEVERE CYCLONIC STORM "MICHAUNG" OVER BAY OF BENGAL DURING $\mathbf{1}^{ST} - \mathbf{6}^{TH}$ DECEMBER, 2023



DATE/TIME IN UTC IST=UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

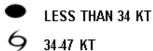
DD: DEEP DEPRESSION (28-33 KT) CS: CYCLONIC STORM (34-47 KT)

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)

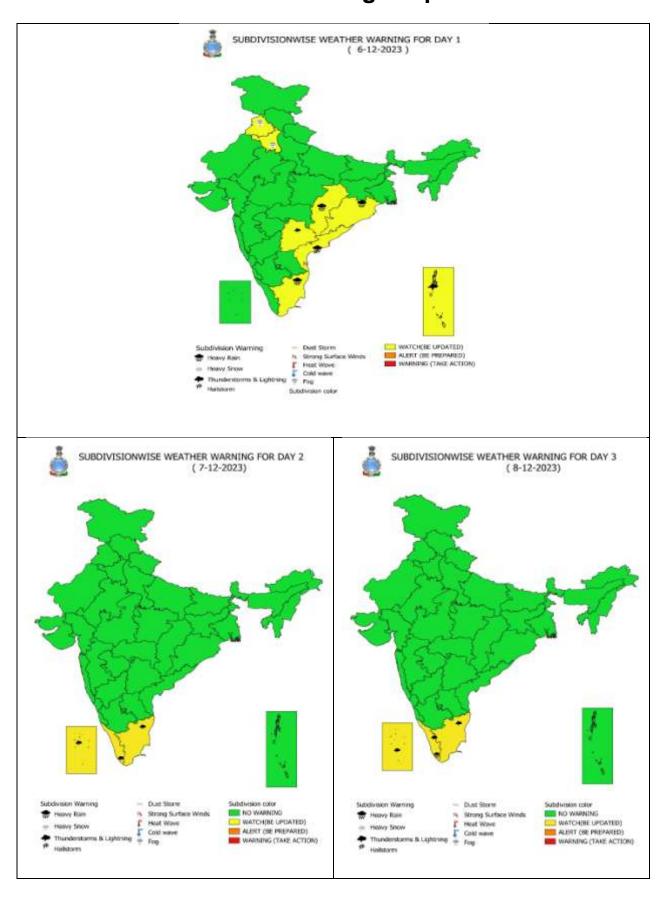


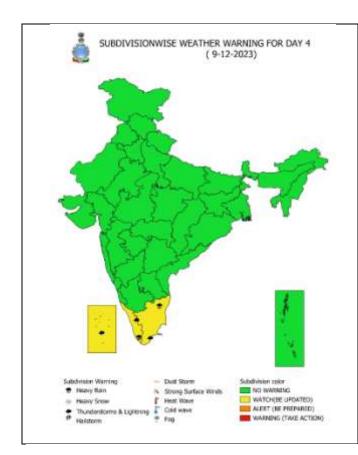




CONE OF UNCERTAINTY

Weather Warning Graphics







WARNING

WARNING (TAKE ACTION)

ALERT (BE PREPARED)

WATCH (BE UPDATED)

NO WARNING (NO ACTION)



Heavy Rain



Strong Winds





Heavy Snow



W Visibility



- Cold Wave



77 Thunderstorm



Cyclone



Heat Wave



Dust Storm



Squall/ Hail



Sea State