

## India Meteorological Department (Ministry of Earth Sciences)

### National Bulletin No. 2 (BoB/06/2025)

TIME OF ISSUE: 0215 HOURS IST DATED: 27.09.2025

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### Subject: Depression over northwest Bay of Bengal close to South Odisha coast

The depression over northwest and adjoining west central Bay of Bengal off South Odisha- North Andhra Pradesh coasts moved nearly westwards with a speed of 10 kmph during past 6 hours and lay centred at 2330 hrs IST of yesterday, 26<sup>th</sup> September 2025, over northwest Bay of Bengal close to south Odisha coast, near latitude 19.3°N and longitude 85.5°E, about 60 km southwest of Puri (Odisha), 70 km east of Gopalpur (Odisha), 180 km northeast of Kalingapatnam (Andhra Pradesh) and 190 km southeast of Phulbani (Odisha).

It is very likely to continue to move nearly westwards and cross South Odisha-North Andhra Pradesh coasts between Puri and Kalingapatnam close to Gopalpur by early morning of today, 27th September, 2025.

## Warnings:

## (i) Rainfall Warning:

**Odisha:** Light to moderate rainfall at many places and heavy to very heavy rainfall at isolated places on 27<sup>th</sup> September.

**Gangetic West Bengal:** Light to moderate rainfall at many places with heavy rainfall at isolated places is very likely on 27<sup>th</sup> September.

**Andhra Pradesh:** Light to moderate rainfall at many places with heavy rainfall at isolated places is likely over coastal Andhra Pradesh on 26<sup>th</sup> September.

**Chhattisgarh:** Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is likely on 27<sup>th</sup> September.

**Telangana:** Light to moderate rainfall at most places with **heavy to very heavy rainfall** at a few places is likely on 27<sup>th</sup> and heavy rainfall at isolated places 28<sup>th</sup> September.

**Rayalaseema:** Light to moderate rainfall at many places with heavy rainfall at isolated places is likely on 27<sup>th</sup> September.

**East Madhya Pradesh:** Light to moderate rainfall at many places with heavy rainfall at isolated places is likely over 27<sup>th</sup> September.

**West Madhya Pradesh:** Light to moderate rainfall at many places with heavy rainfall at isolated places is likely during 27<sup>th</sup> to 30<sup>th</sup> September

**Madhya Maharashtra and Konkan & Goa:** Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is likely during 27<sup>th</sup>- 29<sup>th</sup> September and extremely heavy rainfall at isolated places on 28<sup>th</sup> September.

**Vidarbha:** Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely on 27<sup>th</sup> and 28<sup>th</sup> September.

**Marathwada:** Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely during 27<sup>th</sup>- 29<sup>th</sup> September.

**Gujarat State:** Light to moderate rainfall at many places with heavy rainfall at isolated places is likely during 27<sup>th</sup>- 30<sup>th</sup> September with heavy to very heavy rainfall at isolated places on 29<sup>th</sup> & 30<sup>th</sup> September.

### (ii) Wind warning:

Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to prevail over Northwest and Central Bay of Bengal and along & off Andhra Pradesh- Odisha- West Bengal- coasts till afternoon of 27<sup>th</sup> September and decrease gradually thereafter.

## (iii) Sea condition:

Sea condition is likely to be rough to very rough over Northwest and Central Bay of Bengal and along & off Andhra Pradesh- Odisha- West Bengal- coasts till afternoon of 27<sup>th</sup> September and decrease gradually thereafter.

#### (iv) Fishermen warnings:

Fishermen are advised not to venture into North and Central Bay of Bengal and along & off Andhra Pradesh-Odisha-West Bengal coasts on 26th & 27th September.

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

- ❖ Breaking of tree branches. Strong wind and rain may damage plantation, horticulture and standing crops.
- Minor damage to kutcha houses/walls, huts and roads due to strong winds and heavy rain.
- \* Road and rail traffic may be affected due to heavy rain.
- ❖ There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- Occasional reduction in visibility due to heavy rainfall.

Surface transport and helicopter services may get affected.

### **Action suggested:**

- 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.

### Agromet advisories for likely impact:

- ➤ In Odisha, make provision for draining out excess rain water from fields of rice, maize, finger millet, vegetables, ginger and turmeric in Eastern Ghat High Land Zone and South Eastern Ghat Zone; pulses, maize, groundnut, cotton and vegetables in Western Undulating Zone; rice, groundnut and vegetables in North Eastern Ghat Zone and pulses, maize, groundnut, vegetables and fruit orchards in East and South Eastern Coastal Plain Zone.
- ➢ In Maharashtra, keep the harvested produce of green gram and black gram at safer places and make provision to drain out excess rain water from fields of cotton, pigeon pea, soybean, maize, vegetables and fruit in Madhya Maharashtra. Make arrangements to drain out excess water from vegetable fields and fruit orchards in Konkan and pigeon pea, cotton, soybean, sorghum, maize and vegetable fields in Vidarbha. In Marathwada, undertake harvesting of sapota and custard apple and store in safe place. Provide adequate drainage facilities in fields of soybean, cotton, pigeon pea, vegetables and fruit orchards and keep the harvested produce of black gram at safer places.
- ➤ In **Telangana**, make provision to drain out excess rain water from fields of rice, maize, cotton, soybean, pigeon pea and turmeric in **Northern Telangana Zone** and rice, cotton, soybean, maize and pigeon pea in **Southern Telangana Zone**.
- ➤ In Andhra Pradesh, make arrangements to drain out excess water from fields of rice, maize, pigeon pea and cotton in Krishna Godavari Zone; rice, maize, cotton, pigeon pea, green gram, groundnut, sugarcane and vegetables in North Coastal Zone and rice, sugarcane, maize, finger millet, groundnut, ginger, turmeric, vegetables and fruit orchards in High Altitude Tribal Zone.
- ➤ In **North Interior Karnataka**, ensure proper drainage facilities in fields of sugarcane, pigeon pea, soybean, maize, vegetables and fruit orchards in **North Dry Zone** and cotton, pigeon pea, groundnut and vegetables in **North East Dry Zone**.
- Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

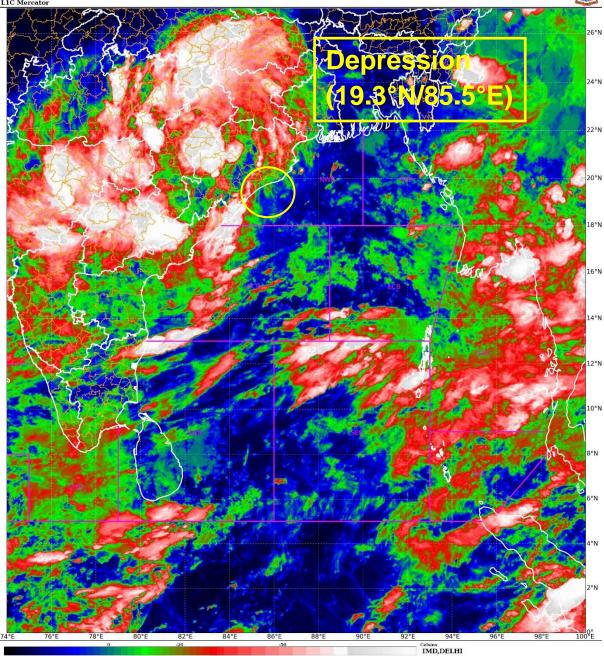
### Livestock / Fishery

- > Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain out excess water, thereby preventing fish from escaping in case of overflow.

Nest Message will be issued at 0900 hrs IST of today, the 27th September, 2025.

(Umasankar Das) Scientist-D, IMD, New Delhi

Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/Meteorological Centres- Port Plair/Hyderabad/Bhopal/Ahmedabad/Raipur/Amravati/





## OBSERVED AND FORECAST TRACK OF DEPRESSION OVER NORTHWEST BAY OF BENGAL CLOSE TO SOUTH ODISHA COAST BASED ON 1800 UTC (2330 IST) OF 26th SEPTEMBER, 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** 

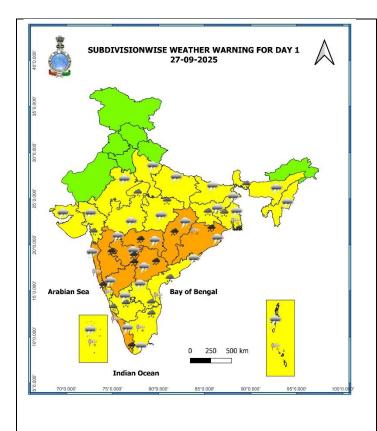
34.47 KT ≥ 48 KT

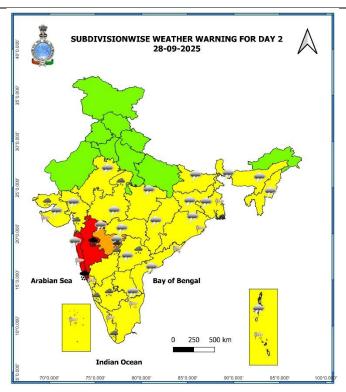
OBSERVED TRACK

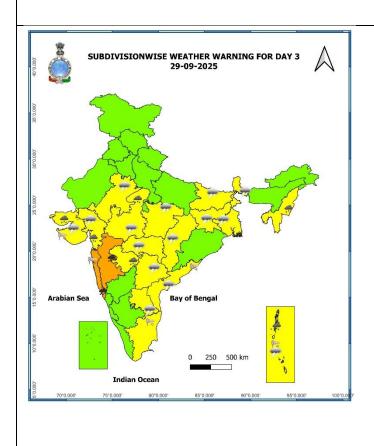
FORECAST TRACK

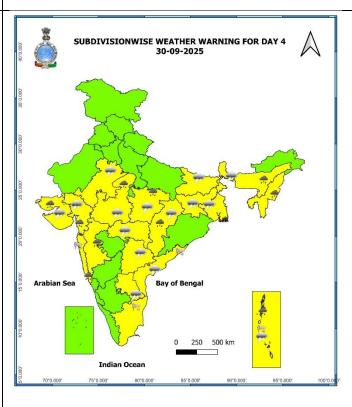
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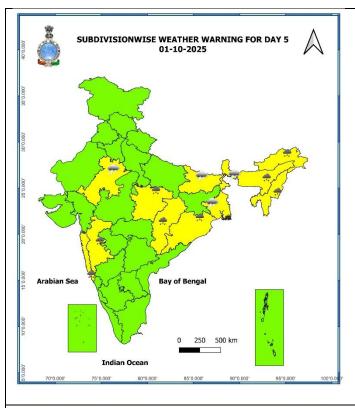
## **Weather Warning Graphics**

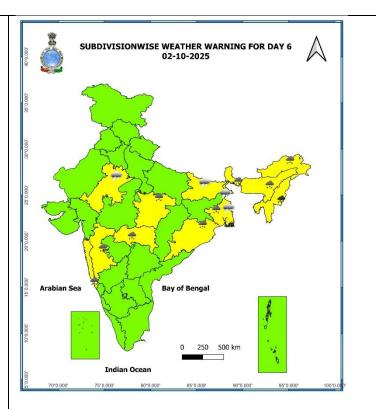


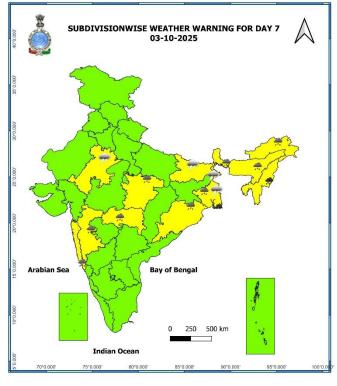


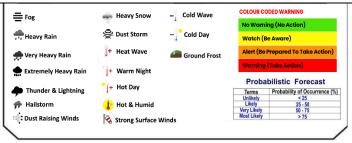












\*Ned colour warning does not mean 'Red Alert', Red colour warning means Take Action'.

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details, kindly visit https://mausam.imd.gov.in or contact: 011-2434-4599

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# Fishermen Warning Graphics Day 1: 26.09.2025 05:30 PM to 27.09.2025 05:30 AM Day 2: 27.09.2025 05:30 AM to 28.09.2025 05:30 AM Day 3: 28.09.2025 05:30 AM to 29.09.2025 05:30 AM Day 4: 29.09.2025 05:30 AM to 30.09.2025 05:30 AM Day 5: 30.09.2025 05:30 AM to 01.10.2025 05:30 AM Legend Squally Weather with wind speed 35-45 kmph gusting to 55 kmph Squally wind with speed 55-65 kmph gusting to 75 kmph Squally Weather with wind speed 40-50 kmph gusting to 60 kmph CS with Gale winds with speed 60-80 kmph gusting to 90 kmph SCS with Gale wind speed 90-110 kmph gusting to 120 kmph Squally Weather with wind speed 45-55 kmph gusting to 65 kmph VSCS with Gale wind speed 120-165 kmph gusting to 185 kmph Squally wind with speed 45-55 kmph gusting to 65 kmph ESCS with Gale wind speed 165-220 kmph gusting to 245 kmph Squally wind with speed 50-60 kmph gusting to 70 kmph Fishermen are advised not to venture into the marked areas.