

# India Meteorological Department (Ministry of Earth Sciences)

#### National Bulletin No. 5 (BoB/06/2025)

TIME OF ISSUE: 1430 HOURS IST DATED: 27.09.2025

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# Subject: Depression over south interior Odisha and adjoining north Andhra Pradesh & south Chhattisgarh

The depression over south interior Odisha moved westwards with a speed of 13 kmph during past 6 hours and lay centred at 1130 hrs IST of today, the 27th September 2025, over south interior Odisha and adjoining north Andhra Pradesh & south Chhattisgarh, near latitude 19.3°N and longitude 83.4°E, about 10 km north of Rayagada (Odisha), 70 km south-southeast of Bhawanipatna (Odisha), 90 km east of Nabarangpur (Odisha) and 150 km east of Jagdalpur (Chhattisgarh).

It is very likely to continue to move nearly westwards across south Odisha & south Chhattisgarh and weaken gradually into a well marked low pressure area during next 24 hours.

#### Warnings:

#### (i) Rainfall Warning:

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

**Chhattisgarh:** Light to moderate rainfall at most places with 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.

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

**Southwest Madhya Pradesh:** Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely on 27<sup>th</sup> and heavy rainfall at isolated places on 28<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> and 29<sup>th</sup> September.

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

**Marathwada:** Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is likely on 27<sup>th</sup> & 28<sup>th</sup> September and heavy rainfall at isolated places on 29<sup>th</sup> September.

**Gujarat region:** Light to moderate rainfall at most places with heavy rainfall at isolated places is likely during 27<sup>th</sup>- 30<sup>th</sup> September with very heavy to extremely heavy rainfall at isolated places on 28<sup>th</sup> and very heavy rainfall at isolated places on 29<sup>th</sup> September.

**Saurashtra & Kutch:** Light to moderate rainfall at many places with heavy rainfall at isolated places is likely during 28<sup>th</sup> September- 1<sup>st</sup> October with very heavy to extremely heavy rainfall at isolated places on 29<sup>th</sup> and very heavy rainfall at isolated places on 30<sup>th</sup> September.

#### (ii) Wind warning:

Squally wind speed reaching 35-45 gusting to 55 kmph is very likely to prevail over Northwest and Central Bay of Bengal and along & off Andhra Pradesh- Odisha- West Bengal- coasts till evening of 27<sup>th</sup> September and decrease gradually thereafter.

Strong surface wind speed reaching 30-40 gusting to 50 kmph is very likely over south Odisha, south Chhattisgarh and adjoining areas of north Andhra Pradesh, Telangana and Vidarbha on 27<sup>th</sup> September.

#### (iii) Sea condition:

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

#### (iv) Fishermen warnings:

Fishermen are advised not to venture into Northwest and Central Bay of Bengal and along & off Andhra Pradesh-Odisha-West Bengal coasts till evening of today, the 27th September.

(v) Impact Expected and Action Suggested due to heavy rain and strong winds over south Odisha, South Chhattisgarh and adjoining areas of north Andhra Pradesh, Telangana and Maharashtra.

#### 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:

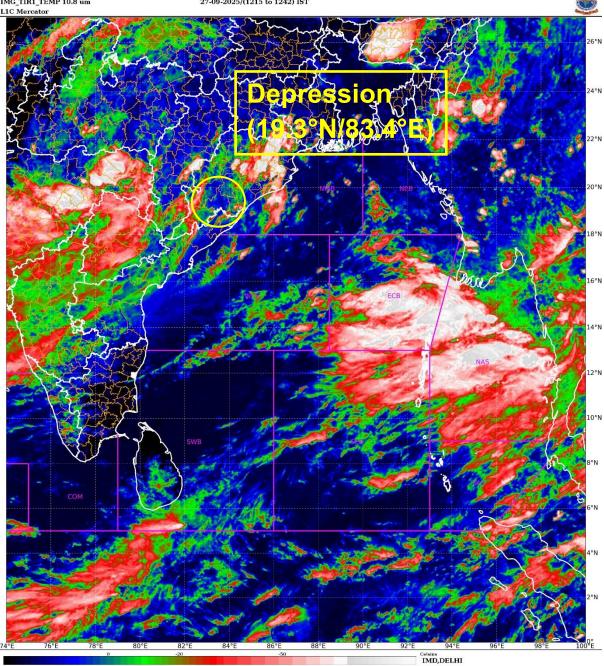
- ➤ In **Odisha**, ensure proper drainage to drain out excess water from rice, finger millet, maize, groundnut, cotton, sesame and vegetables. Make arrangement for covering vegetables nurseries like chilli, okra and brinjal with plastic cover or polythene sheet.
- ➤ In Maharashtra, In the districts of Konkan, make arrangements to drain out excess water from rice, groundnut, vegetables and orchard. In Madhya Maharashtra, keep the harvested produce of black gram, soybean and kidney beans (rajma) at safer places and ensure proper drainage in the fields of rice, pigeon pea, soybean, maize, cotton, sugarcane, vegetables and orchards. In Marathwada, drain out excess water from soybean, cotton, pigeon pea, vegetables and orchards. Keep the harvested produce of sapota and custard apple at safer places. In Vidarbha, make arrangements to drain out excess water from pigeon pea, cotton, soybean, sorghum, maize and vegetables. Store the harvested green gram and black gram at safe places, if storage is not possible, cover it with plastic / tarpaulin sheets.
- ➤ In West Madhya Pradesh, ensure proper drainage in the fields of soybean, maize, cotton, black gram and vegetables. Keep the harvested produce of soybean and other field crops at safer places.
- ➤ In Gujarat, keep the harvested produce at safer places. Make necessary arrangements to drainout excess water from the fields of rice, sugarcane, vegetables and fruit orchards in Gujarat region; and cotton, pigeon pea, pearl millet and vegetables in Saurashtra & Kutch.
- ➤ In **Telangana**, drain out excess rain water from fields of rice, maize, cotton, soybean, pigeon pea and turmeric. Keep the harvested produce at safer places.
- ➤ In **North Kerala**, ensure proper drainage in the fields of rice, coconut, banana, cardamom, black pepper and vegetables.
- ➤ In **North Interior Karnataka**, ensure proper drainage facilities in fields of pigeon pea, groundnut, soybean, maize, cotton, vegetables and fruit orchards.
- ➤ In Coastal Andhra Pradesh, make arrangements to drain out excess water from fields of rice, maize, pigeon pea, green gram, groundnut, sugarcane, cotton, vegetables and fruit orchards.

#### **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.

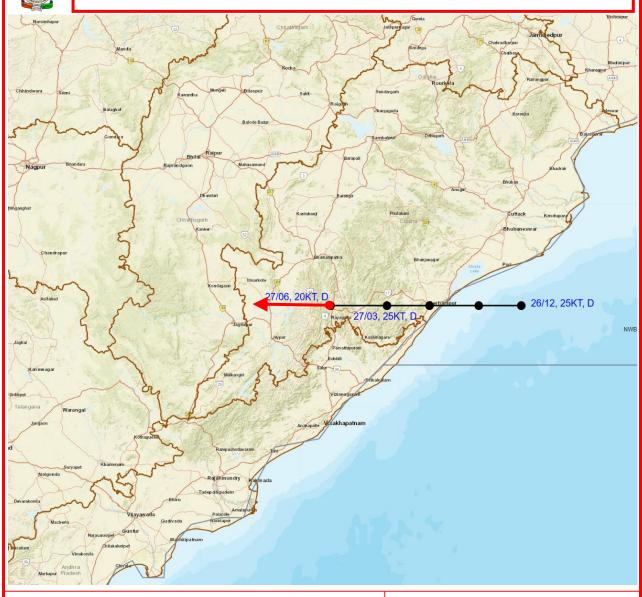
Nest Message will be issued at 2030 hrs IST of today, the 27th September, 2025.

(Dr. D R Pattanaik) Scientist-G, IMD, New Delhi





OBSERVED AND FORECAST TRACK OF DEPRESSION OVER SOUTH INTERIOR ODISHA AND ADJOINING NORTH ANDHRA PRADESH & SOUTH CHHATTISGARH BASED ON 0600 UTC (1130 IST) OF 27th 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 (≥20 KT)





34.47 KT



OBSERVED TRACK

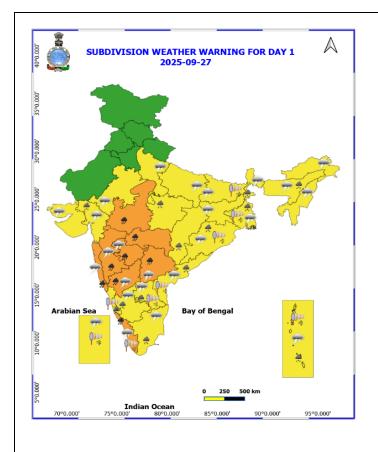


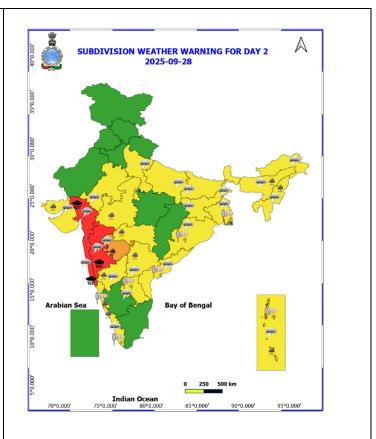
FORECAST TRACK

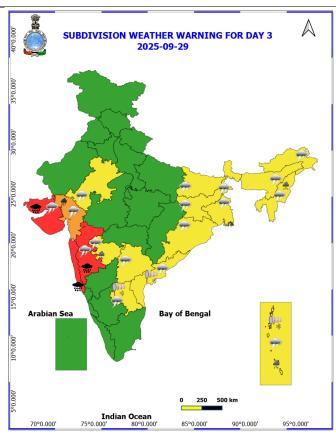


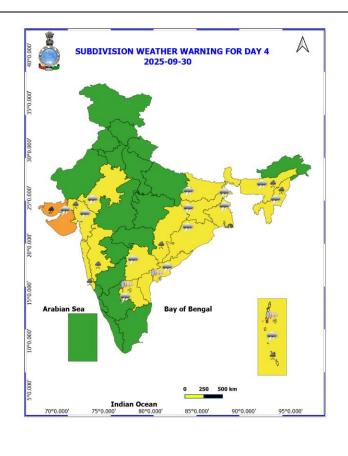
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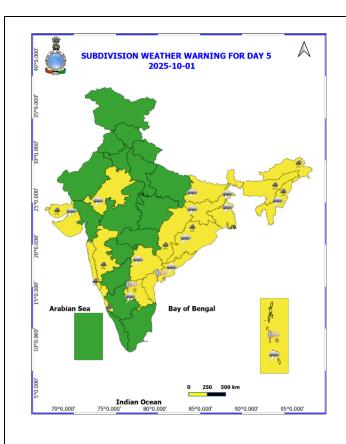
## **Weather Warning Graphics**

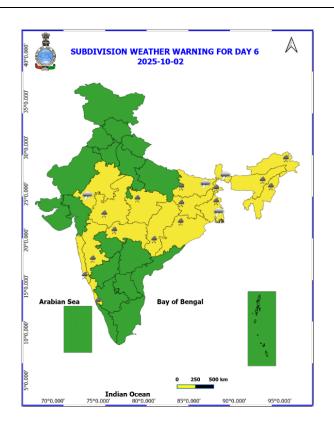


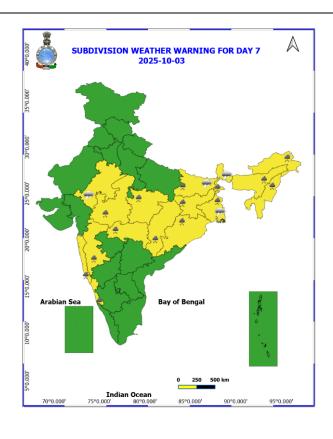


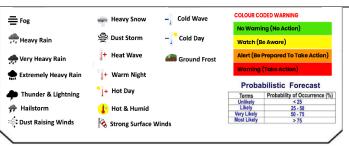








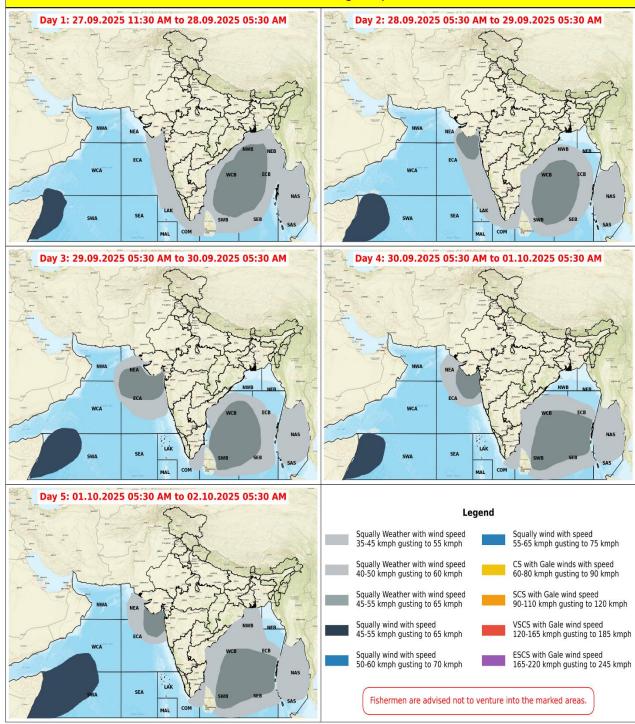




\* Red colour warning does not mean "Red Alert", Red colour warning means Take Action", overeast and Warning for any day is valid from 0830 hours 187 of day till 0830 hours 187 of next day. For more details, kindly visit https://mausam.ind.gov.in or contact: 011-2434-4599
(Service to the Nation since 1875)



## Fishermen Warning Graphics



#### Flash Flood Guidance

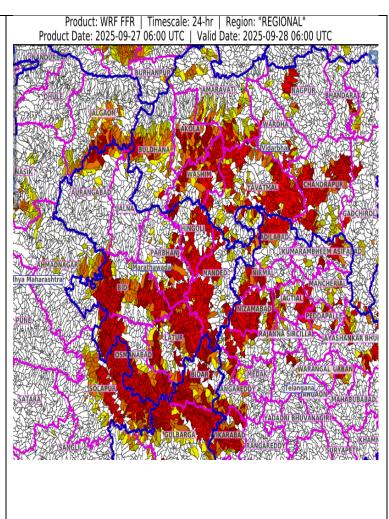
### 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 28-09-2025:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Vidarbha - Akola, Amaravati, Bhandara, Buldhana, Chandrapur, Gadchiroli, Gondiya, Nagpur, Wardha, Washim and Yavatmal districts.

Madhya Maharashtra Ahmadnagar, Jalgaon, Nasik and
Solapur districts.
Marathawada - Aurangabad, Bid,
Hingoli, Jalna, Latur, Nanded,
Osmanabad and Parbhani districts.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



Heavy Rainfall recorded (in cm) during past 24 hours till 0830 hours IST of today, the 27th September (≥ 7cm):

Marathawada: Ahmedpur (dist Latur) 17, Palam (dist Parbhani) 15, Loha (dist Nanded) 14, Chakur (dist Latur) 11, Gangakhed (dist Parbhani) 11, Naigaon Khairgaon (dist Nanded) 10, Aundha Nagnath (dist Hingoli) 10, Nilanga (dist Latur) 9, Beed (dist Beed) 9, Nanded - Imd Parttime (dist Nanded) 9, Jalkot (dist Latur) 9, Kandhar (dist Nanded) 8, Renapur (dist Latur) 8, Ardhapur (dist Nanded) 8, Shirur Anantpal (dist Latur) 8, Vasmat (dist Hingoli) 7, Udgir - Imd Parttime (dist Latur) 7, Washi (dist Dharashiv) 7, Kaij (dist Beed) 7, Dharur (dist Beed) 7, Patoda (dist Beed) 7;

**Rayalaseema**: Aspari (dist Kurnool) 13, Yemmiganur (dist Kurnool) 10, Dhone (dist Nandyal) 9, Alur (dist Kurnool) 8, Gudur (dist Kurnool) 8, Banaganapalle (dist Nandyal) 7, Nandyal (dist Nandyal) 7, C Belagal (dist Kurnool) 7;

Telangana: Nawabpet (dist Vikarabad) 12, Ghattu (dist Jogulamba Gadwal) 12, Kataram (dist J. Bhupalpally) 12, Mominpet (dist Vikarabad) 11, Aiza (dist Jogulamba Gadwal) 11, Chinna Chinta Kunt (dist Mahabubnagar) 11, Kondapur (dist Sangareddy) 11, Vicarabad (dist Vikarabad) 10, Maldakal (dist Jogulamba Gadwal) 10, Gandeed (dist Mahabubnagar) 10, Kondurg (dist Rangareddy) 9, Venkatapuram (dist Mulugu) 9, Pargi (dist Vikarabad) 8, Waddepalli (dist Jogulamba Gadwal) 8, Hanwada (dist Mahabubnagar) 8, Atmakur Wnp (dist Wanaparthy) 8, Itikyal (dist Jogulamba Gadwal) 8, Aswapuram (dist B. Kothagudem) 8, Peddapalle (dist Peddapalle) 8, Peddemul (dist Vikarabad) 7, Bhadrachalam (dist B. Kothagudem) 7, Narva (dist Narayanpet) 7, Burgampadu (dist B. Kothagudem) 7, Marpalle (dist Vikarabad) 7, Banswada (dist Kamareddy) 7, Chennur (dist Mancherial) 7, Shadnagar(arg) (dist Rangareddy) 7, Horti Univ Mojerla(a) (dist Wanaparthy) 7;

Odisha: Salebhatta (dist Bolangir) 12, Aska (dist Ganjam) 9, Umarkote (dist Nawarangpur) 9, Patnagarh (dist Bolangir) 9, Jhorigam (dist Nawarangpur) 9, Turekela (dist Bolangir) 8, Titlagarh (dist Bolangir) 8, Dharakote (dist Ganjam) 8, Danagadi (dist Jajpur) 8, Agalpur (dist Bolangir) 8, Gaisilet (dist Bargarh) 7, Koksara (dist Kalahandi) 7, Astaranga (dist Puri) 7, Nawana (dist Mayurbhanj) 7, Mathili (dist Malkangiri) 7, Paikmal (dist Bargarh) 7, Bijepur (dist Bargarh) 7, Mahanga (dist Cuttack) 7, Betanati (dist Mayurbhanj) 7, Chandrapur (dist Rayagada) 7, Bhawanipatna (dist Kalahandi) 7, Nawapara (dist Nawapara) 7, Barpalli (dist Bargarh) 7, Ullunda (dist Sonepur) 7, Derabis (dist Kendrapara) 7;

**Chhattisgarh**: Marri Bangla Deori (dist Balod) 11, Rajnandgaon (dist Rajnandgaon) 8, Bade Bacheli (dist Dantewada) 8, Chhotedongar (dist Narayanpur) 8, Dondilohara (dist Balod) 7, Durgkondal (dist Kanker) 7, Ambagarh Chowki (dist Mohala Manpur Chowki) 7, Arjunda (dist Balod) 7, Tongpaal (dist Sukma) 7;

**Madhya Maharashtra**: Jeur - Imd Parttime (dist Sholapur) 11, Kavathe Mahakal (dist Sangli) 7, Pandharpur (dist Sholapur) 7, Miraj (dist Sangli) 7, Sangli - Imd Obsy (dist Sangli) 7;

Konkan: Mhasla (dist Raigad) 10, Savarde- (dist Ratnagiri) 7;

Coastal Andhra Pradesh: Kunavaram (dist Alluri Sitharamaraju) 8;

Gangetic West Bengal: Purihansa (dist Purulia) 7;