



Government of India
Ministry of Earth Sciences



India Meteorological Department

Time of issue: 2000 hours IST

Dated: 24th September, 2026

Press Release-1

Sub: Deep Depression over north coastal Andhra Pradesh & adjoining south Odisha

A Low-Pressure area formed over the north Andaman Sea in the evening (1730 Hrs IST) of 19th September 2026. Moving west north-westwards, it lay as a well-marked low-pressure area over East central & adjoining West central Bay of Bengal in the early morning of (0530 hrs IST) of 21st September, 2026. Continuing to move west north-westwards, it intensified into a Depression over West central & adjoining Northwest Bay of Bengal in the evening (1730 hrs IST) of 21st September and into a Deep Depression in the evening (1730 hrs IST) of 22nd September, 2026. Subsequently, the Deep Depression moved slowly west-northwestwards and crossed the north Andhra Pradesh and south Odisha coast between Visakhapatnam and Gopalpur close to southwest of Kalingapatnam during 2300 hrs IST of 23rd and 0100 hrs IST of 24th September 2026, as a Deep Depression with maximum sustained wind speed of 55-65 kmph gusting to 75 kmph. Moving north northwest awards after the landfall the Deep Depression lay centred at 1730 Hrs IST of 24th September over south interior Odisha and adjoining coastal Andhra Pradesh about 40 km northeast of Koraput, (Odisha), 60 km northwest of Parvatipuram (Andhra Pradesh), 90 km South-southwest of Bhawanipatna (Odisha), 100 km east of Jagdalpur (Chhattisgarh) and 270 km south-southeast of Raipur (Chhattisgarh).

It is very likely to move north-northwestwards and weaken gradually into a Depression during next 6 hours. Thereafter, it is very likely to continue to move north-northwestwards and weaken gradually during subsequent 24 hours

Forecast track and intensity are given in the following table:

Date/Time (IST)	Position (Lat. °N/ Long. °E)	Maximum Sustained Surface Wind Speed (Kmph)	Category Of Cyclonic Disturbance
24.09.26/1730	19.1/83.0	50-60 gusting 70	Deep Depression
25.09.26/0530	20.0/82.6	45-55 gusting 65	Depression
25.09.26/1730	21.3/82.2	35-45 gusting 55	Depression
26.09.26/0000	22.8/81.8	25-35 gusting 45	Well Marked Low Pressure Area

Warnings:

(i) Rainfall Warning:

Odisha: Light to moderate rainfall at most places with **heavy to very heavy rainfall** with **extremely heavy rainfall** at isolated places over south Odisha and isolated heavy to very heavy rainfall over north Odisha on 24th September. **Heavy to very heavy rainfall** at isolated places on 25th over interior Odisha and **heavy rainfall** at isolated places over Odisha is likely on 26th September.

Chhattisgarh: Light to moderate rainfall at most places with **heavy to very heavy rainfall** at a few places and **extremely heavy rainfall** at isolated places over south Chhattisgarh and isolated **heavy to very heavy rainfall** over north Chhattisgarh on 24th September. **Heavy to very heavy rainfall** at isolated places on 25th and isolated **heavy rainfall** on 26th September over Chhattisgarh.

Coastal Andhra Pradesh and Yanam: Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places over north Coastal Andhra Pradesh & Yanam on 24th September and **Heavy rainfall** at isolated places over north Coastal Andhra Pradesh is likely on 25th September.

Telangana: Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places over northeast Telangana very likely on 24th and **heavy rainfall** at isolated places over east Telangana on 25th September.

Jharkhand: Light to moderate rainfall at many places with **heavy to very heavy rainfall** at isolated places on 24th and **heavy rainfall** at isolated places is very likely on 25th September.

Gangetic West Bengal: Light to moderate rainfall at many places with **heavy to very heavy rainfall** at isolated places on 24th and **heavy rainfall** at isolated places is very likely on 25th September.

East Madhya Pradesh: Light to moderate rainfall at many places with **heavy rainfall** at isolated places during 24th-27th and **isolated very heavy rainfall** is very likely on 25th & 26th September.

Vidarbha: Light to moderate rainfall at many places with **heavy to very rainfall** at isolated places on 24th & 25th September and **heavy rainfall** at isolated places is very likely on 26th September.

Wind warning:

- Squally wind with speed reaching 45-55 kmph gusting to 65 kmph is likely to prevail over Westcentral and adjoining Northwest Bay of Bengal & along and off south Odisha-north Andhra Pradesh & Yanam coasts till morning of 25th September and decrease gradually thereafter.
- Squally wind with speed reaching 50-60 kmph gusting to 70 kmph is prevailing over coastal districts of north Andhra Pradesh & adjoining east Telangana, south Odisha and south Chhattisgarh and likely to continue till evening of today, the 24th September. It is likely to become 45-55 kmph gusting to 65kmph from midnight of today, 24th September till morning of 25th September and decrease gradually thereafter.
- Squally wind speed reaching 45-55 kmph gusting to 65 kmph is likely over the districts of northwest Odisha, north Chhattisgarh and southwest Jharkhand from 24th evening till 25th evening and decrease gradually thereafter.
- Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely along & off West Bengal till morning of 25rd September.

(ii) Sea condition:

- Very Rough to rough sea condition is prevailing over westcentral & northwest Bay of Bengal and along & off north Andhra Pradesh-Odisha-West Bengal coasts is likely to prevail till morning of 25th September and improve gradually thereafter.

(iii) Fishermen warnings:

Fishermen are advised not to venture into Westcentral & adjoining northwest & southwest Bay of Bengal and along & off Andhra Pradesh-Odisha-West Bengal coasts till morning of 25th September.

(iv) Impact Expected & Action Suggested (Coastal districts of north Andhra Pradesh & Yanam and south Odisha for squally wind & heavy rainfall; interior districts of Andhra Pradesh, Odisha, Telangana, Chhattisgarh, Vidarbha, East Madhya Pradesh and Jharkhand for heavy rainfall):

Impact Expected:

- ❖ Breaking of tree branches, uprooting of small trees like banana, papaya, drum sticks.
- ❖ Loose objects may fly.
- ❖ Strong wind and rain may damage plantation, horticulture and standing crops.
- ❖ Partial damage to vulnerable structures due to strong winds and rain.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to heavy rain.
- ❖ Onshore and offshore operations may get affected.
- ❖ Small ships, trawlers and boats may be affected.
- ❖ Road and rail traffic may be affected due to heavy rain and squally winds.
- ❖ There could be localised landslides, mudslides, landslips in hilly areas and water logging, inundation and flooding over low-lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ 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. People may stay in safe places.
- ❖ Fishing operation may be suspended morning of 25th September.
- ❖ Surface transport may be regulated.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Onshore and offshore activities to be judiciously regulated.
- ❖ Helicopter services to be regulated.
- ❖ 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.

Kindly visit www.mausam.imd.gov.in and www.rsmcnewdelhi.imd.gov.in for updates.

Forecast Performance of IMD for Heavy Rainfall and Squally wind in association with Deep Depression

A: Heavy Rainfall

Date of Issue of Forecast at 0830 IST	State	24 hr Heavy rainfall warning ending at 0830 IST of next day	Realized 24-hour heavy rainfall (≥ 7 cm) ending at 0830 IST of date
22.9.2026	Odisha	H to VH rainfall at a few places and EH rainfall at isolated places over south Odisha during 22 nd to 24 th September.	23.9.2026 Odisha Similiguda (dist Koraput) 23; Jeypore (dist Koraput) 16; Berhampur (dist Ganjam) 15; Tentulikhunti (dist Nawarangpur), Borigumma (dist Koraput) 14 Each; Balasore (dist Balasore), Nandahandi (dist Nawarangpur) 13 Each; Koraput (dist Koraput), Udala (dist Mayurbhanj), Chhatrapur (dist Ganjam), Nandapur (dist Koraput) 12 Each; Nh5 Gobindpur (dist Balasore), Nilgiri (dist Balasore), Mohana (dist Gajapati) 11 Each; Mahendragarh (dist Gajapati), Gopalpur (dist Ganjam), R.udaigiri (dist Gajapati), Remuna (dist Balasore), Lamataput (dist Koraput) 10 Each; Gunupur (dist Rayagada), Turekela (dist Bolangir), Paralakhemundi (dist Gajapati), Rangeilunda (dist Ganjam) 9 Each; Nuagada (dist Gajapati), Akhuapada (dist Bhadrak), Bari (dist Jajpur), Digapahandi (dist Ganjam), Tangi (dist Khurda), Patrapur (dist Ganjam) 8 Each; Soro (dist Balasore), Bhuban (dist Dhenkanal), Bhubaneswar AP (dist Khurda), Mahanga (dist Cuttack), Purushottampur (dist Ganjam), Binjharpur (dist Jajpur), Jaipur (dist Balasore), Komna (dist Nawapara), Kaptipada (dist Mayurbhanj), Alipingal (dist Jagatsinghpur), Gosani (dist Gajapati), Kukudahandi (dist Ganjam), Sheragada (dist Ganjam), Hinjili (dist Ganjam), Chikiti (dist Ganjam) 7 Each;
	Coastal Andhra Pradesh and Yanam	H to VH rainfall at a few places and EH rainfall on 22 nd & 23 rd and H to VH rainfall at isolated places over is very likely on 24 th September	<u>Coastal Andhra Pradesh & Yanam</u> Palasa (dist Srikakulam) 14, Sompeta (dist Srikakulam) 13, Kalingapatnam (dist Srikakulam) 12, Tekkali (dist Srikakulam) 11, Araku Valley (dist Alluri Sitharamaraju) 10, Visakhapatnam (dist Vishakhapatnam) 9, Pathapatnam (dist Srikakulam) 9, Denkada (dist Vizianagaram) 9, Vizianagaram (dist Vizianagaram) 9, Vararamachandrapur (dist Alluri Sitharamaraju) 8, Pusapatirega (dist Vizianagaram) 8, Bheemunipatnam (dist Vishakhapatnam) 8, Nellimarla (dist Vizianagaram) 8, Gajapathinagaram (dist Vizianagaram) 8, Gantyada (dist Vizianagaram) 8, Mandasa (dist Srikakulam) 8, Kunavaram (dist Alluri Sitharamaraju) 8, Srungavarapukota (dist Vizianagaram) 8,

			Bondapalle (dist Vizianagaram) 8, Balajipeta (dist Parvathipuram Manyam) 7, Bobbili (dist Vizianagaram) 7, Anakapalle (dist Anakapalli) 7, Visakhapatnam Ap (dist Vishakhapatnam) 7, Garividi (dist Vizianagaram) 7, Merakamudidam (dist Vizianagaram) 7, Ichchapuram (dist Srikakulam) 7, Therlam (dist Vizianagaram) 7, Mentada (dist Vizianagaram) 7, Narsipatnam (dist Anakapalli) 7.
23.9.2026	Odisha	H to VH rainfall at a few places with EH rainfall at isolated places over south Odisha on 23 rd & 24 th September.	24.9.26/ 0830 hrs IST Odisha: Similiguda (dist Koraput) 19, Chitrakunda K Guma (dist Malkangiri) 17, Tangi (dist Khurda) 14, G Udayagiri (dist Kandhamal) 13, Paralakhemundi (dist Gajapati) 12, Gosani (dist Gajapati) 12, Banki (dist Cuttack) 11, Ghasipura (dist Keonjhar) 11, Sukinda (dist Jajpur) 11, Daitari (dist Keonjhar) 11, Tentulikhunti (dist Nawarangpur) 11, Chakapad (dist Kandhamal) 11, Malkangiri (dist Malkangiri) 10, Bari (dist Jajpur) 10, Odagaon (dist Nayagarh) 10, Sankheimundi (dist Ganjam) 10,
		Coastal Andhra Pradesh and Yanam: H to VH rainfall at a few places and EH rainfall over Coastal Andhra Pradesh & Yanam on 23 rd & 24 th September	Coastal Andhra Pradesh & Yanam: Visakhapatnam (dist Vishakhapatnam) 28, Visakhapatnam Ap (dist Vishakhapatnam) 20, Koyyalagudem (dist Eluru) 16, Bheemunipatnam (dist Vishakhapatnam) 15, Kakinada (dist Kakinada) 15, Peddapuram (dist Kakinada) 15, Vijayawada A.p. (dist Ntr District) 14, Gudivada (dist Krishna) 14, Yanam (dist Yanam) 14, Ranastalam (dist Srikakulam) 13, Tiruvuru (dist Ntr District) 13, Merakamudidam (dist Vizianagaram) 13, Avanigada (dist Krishna) 13, Tekkali (dist Srikakulam) 12, Amalapuram (dist B R Ambedkar Konaseema) 12, Cheepurupalle (dist Vizianagaram) 12, Garividi (dist Vizianagaram) 12, Pathapatnam (dist Srikakulam) 12, Srungavarapukota (dist Vizianagaram) 12, Tanuku (dist West Godavari) 12, Chodavaram (dist Anakapalli) 11, Therlam (dist Vizianagaram) 11, Polavaram (dist Eluru) 11, Nellimarla (dist Vizianagaram) 11, Kaikalur (dist Eluru) 11, Prathipadu (dist Kakinada) 11, Tadepalligudem (dist West Godavari) 11,

Rainfall:

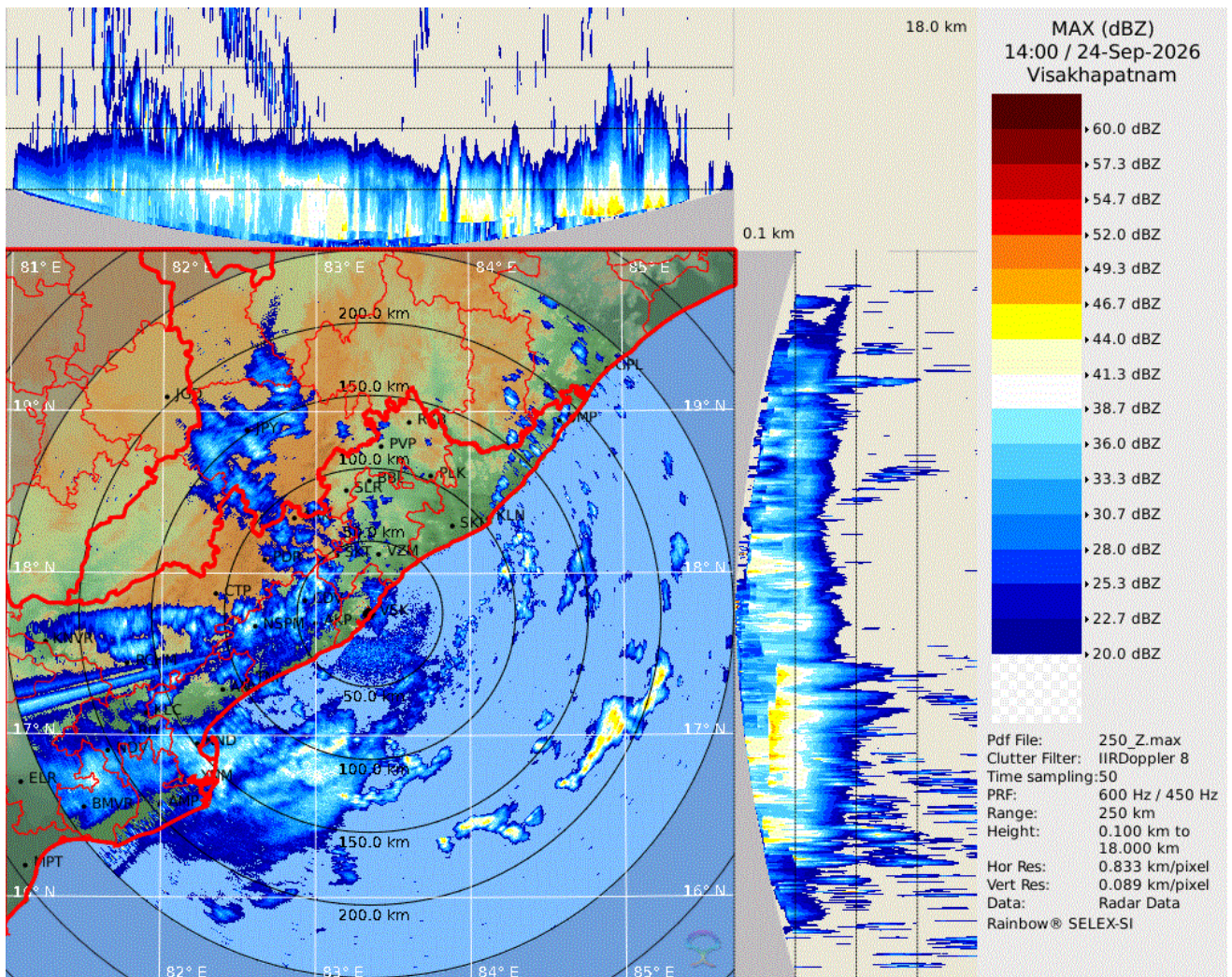
H: - Heavy(7-11 cm), **VH:** - Very Heavy(12-20 cm), **EH:** - Extremely Heavy(≥ 21 cm)

B: Squally Winds

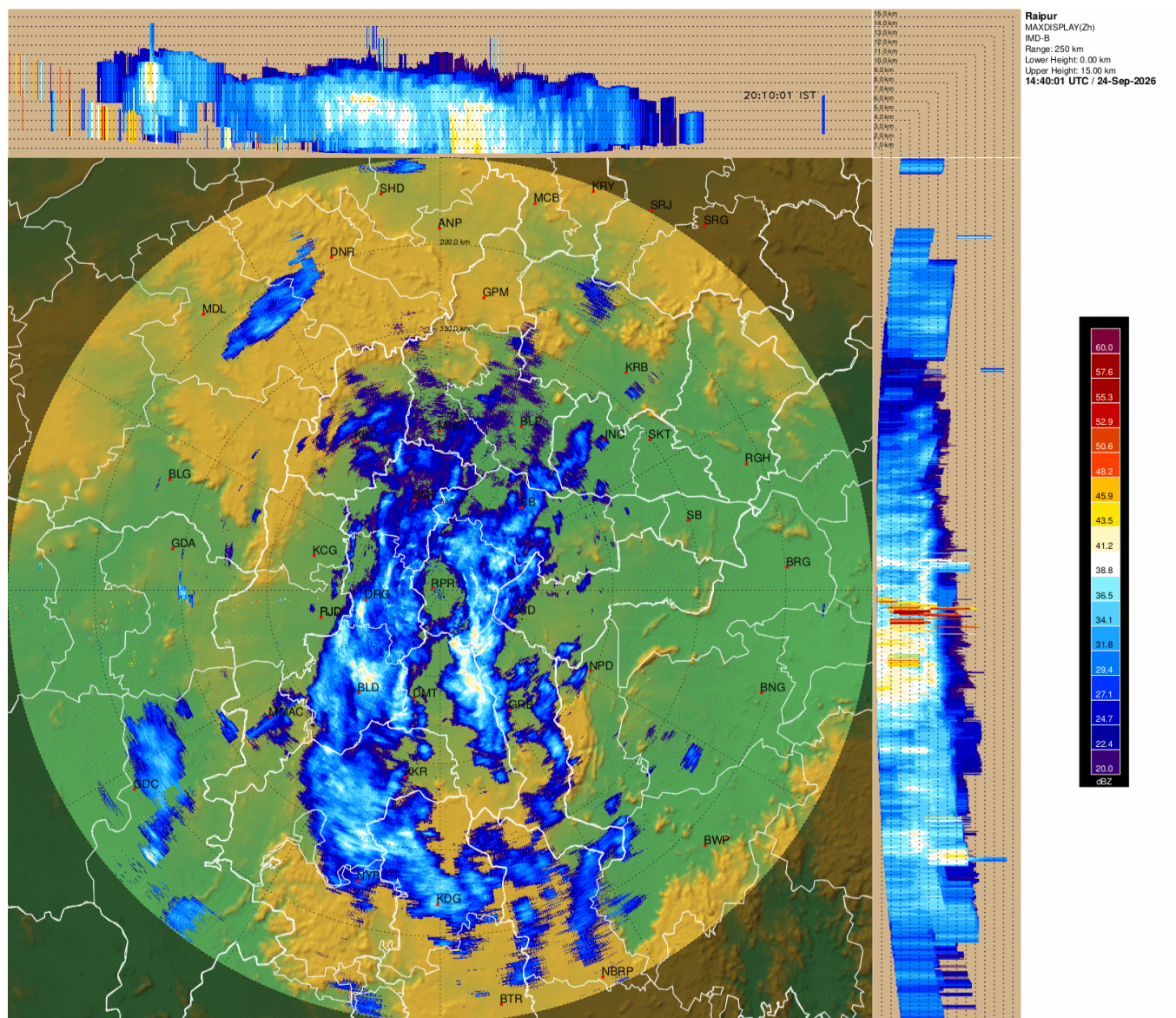
Date of Issue of Forecast at 0830 IST	Gale/ Squally wind Forecast	24- hour Realised Squally/Gusty wind reported till 0830 hours IST of date(≥ 30kmph)
22.9.2026 / 0830 hrs IST	Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph along and off south Odisha-north Andhra Pradesh & Yanam coasts from early morning of 22nd September. It is likely to increase gradually becoming squally wind with speed reaching 50-60 kmph gusting to 70 kmph from evening of 22nd September and 55-65 kmph gusting to 65 kmph from early morning of 23rd till evening of 24th September. It is likely to decrease gradually thereafter. Squally wind with speed reaching 45-55 kmph gusting to 65 kmph is likely along & off West Bengal and south Andhra Pradesh coasts from 23rd to 24th September.	23.9.2026 Coastal Andhra Pradesh: Bapatla 54 kmph, Tirupati 50 kmph, Prakasam 44 kmph, Alluri Sitharama Raju 43 kmph, West Godavari 41 kmph, Anantapur 41 kmph, Kakinada 37 kmph, Srikakulam 33 kmph, Guntur 31 kmph. Odisha: Gopalpur 70, Puri 64, Bhubneshwar 52, Balsore 37.
23.9.26/ 0830 hrs IST	Squally wind with speed reaching 55-65 kmph gusting to 65 kmph is likely to prevail along and off south Odisha-north Andhra Pradesh & Yanam coasts till evening of 24th September. It is likely to decrease gradually thereafter. Squally wind with speed reaching 45-55 kmph gusting to 65 kmph is likely along & off West Bengal and south Andhra Pradesh & Yanam coasts from morning of 23rd to evening of 24th September.	24.9.2026 Coastal Andhra Pradesh: Kalingapatnam 75; Nagaralapeta (Kalingapatnam) 72; Ragolu 61; Ramguntur 59; Maruteru 56; Visakhapatnam 54 kmph; Peddapuram 50; Sky college Etcherla 50 Machilipatnam 39; Kavali 41; Odisha: Gopalpur 71; Puri 65; Bhubaneswar 53; Balasore 42

Next Press Release will be issued at **1430 hrs IST of tomorrow, the 25th September, 2026.**

Radar Imagery of DWR at Visakhapatnam

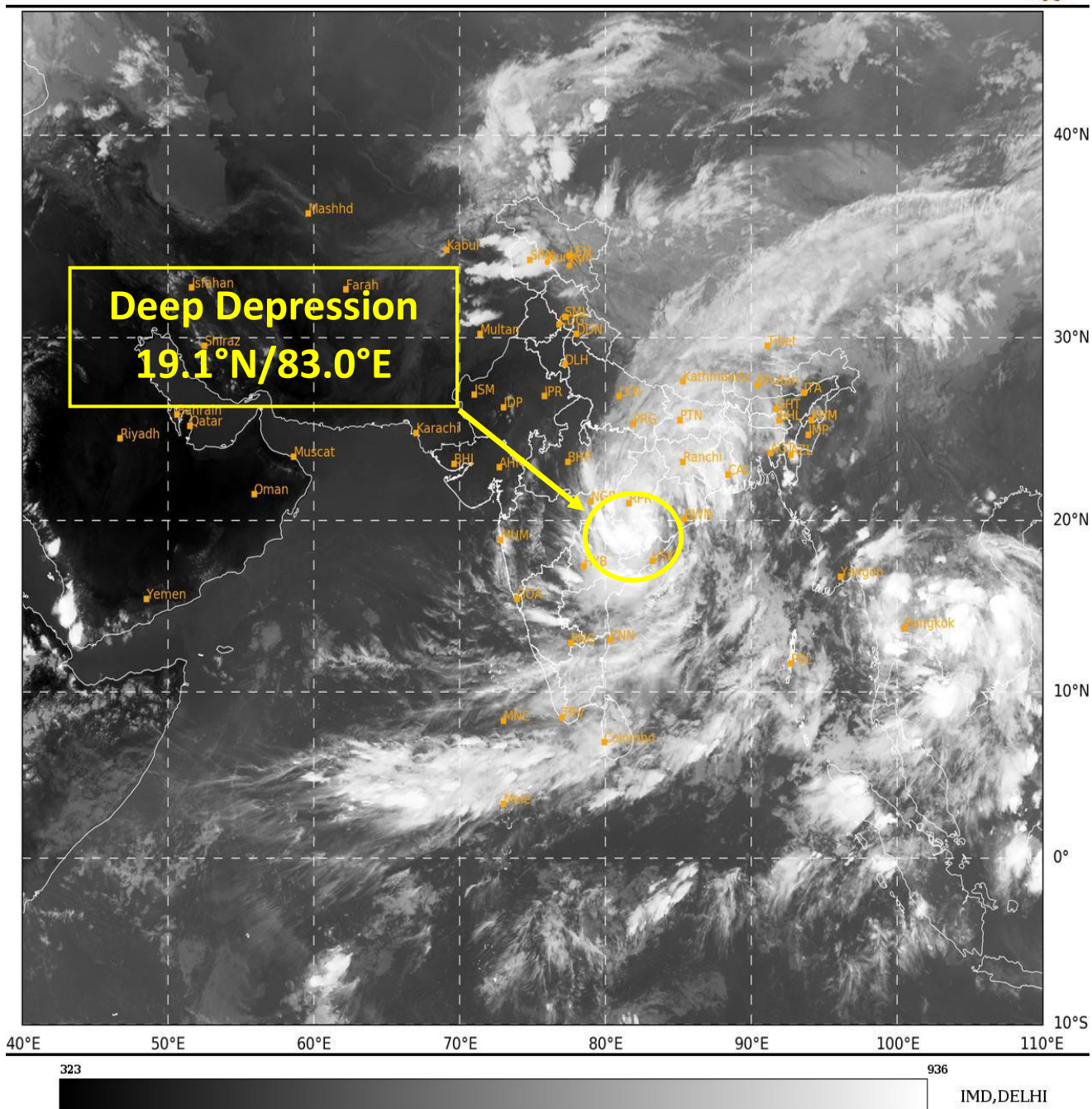


Radar Imagery of DWR at Raipur



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

24-09-2026/(1245 to 1311) GMT
24-09-2026/(1815 to 1841) IST





OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEEP DEPRESSION OVER SOUTH ODISHA AND ADJOINING NORTH COASTAL ANDHRA PRADESH BASED ON 1200 UTC (1730 Hrs. IST) OF 24TH SEPTEMBER 2026



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 (48-63 KT)

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

DD

Forecast distance (km) and direction of the centre from nearest 5 stations

Forecast Date and Time	Lead Period (hrs)	Lat	Lon	Station 1	Station 2	Station 3	Station 4	Station 5
24.09.2026 12:00 UTC	0	19.1	83.0	KORAPUT (40, NE)	PARVATIPURAM (60, NW)	BHAWANIPATNA (90, SSW)	JAGDALPUR (100, E)	RAIPUR (270, SSW)



OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF DEEP DEPRESSION OVER SOUTH ODISHA AND ADJOINING NORTH COASTAL ANDHRA PRADESH BASED ON 1200 UTC (1730 Hrs. IST) OF 24TH SEPTEMBER 2026



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)

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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

AREA OF MAXIMUM SUSTAINED WIND SPEED:

28-33 KT (52-61 KMPH)

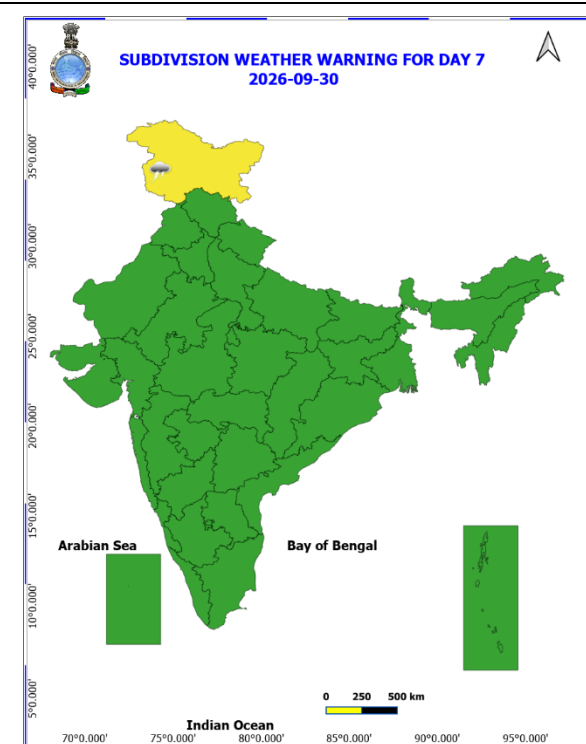
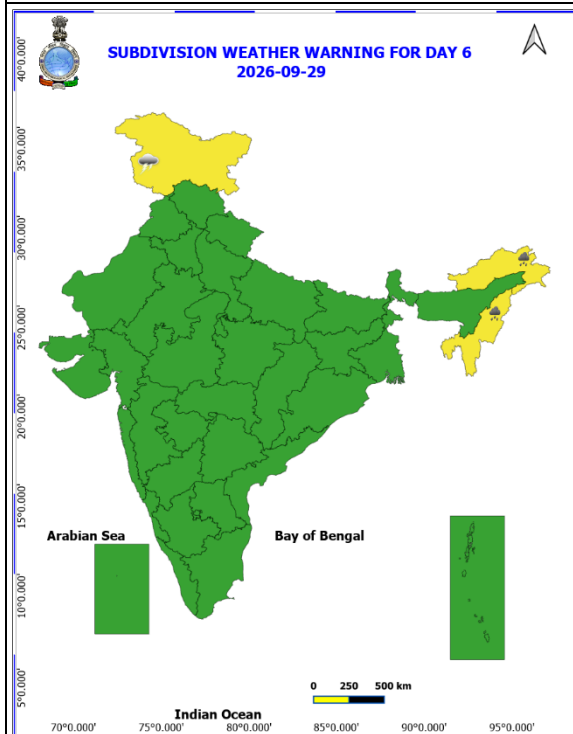
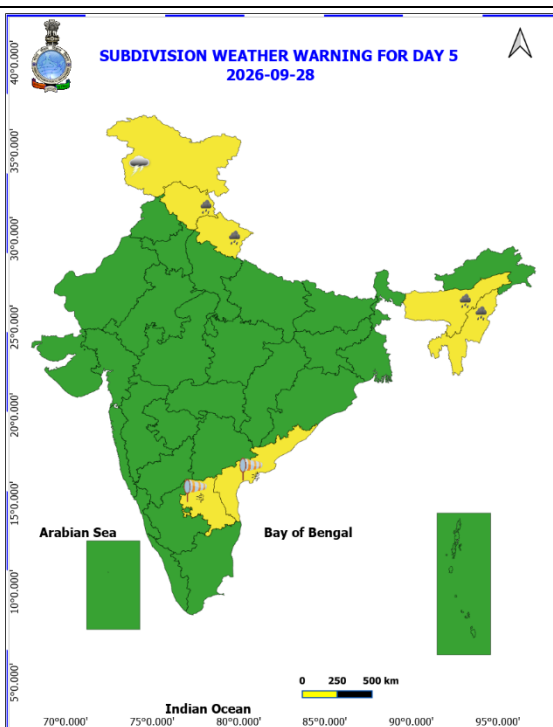
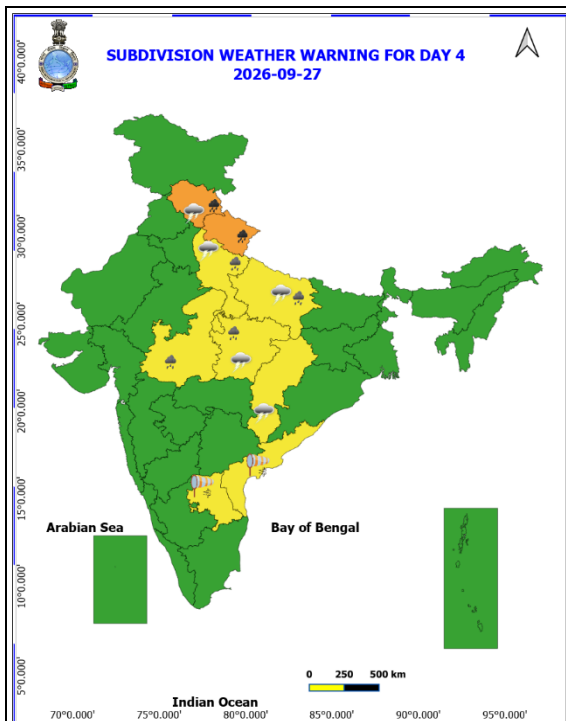
34-49 KT (62-91 KMPH)

50-63 KT (92-117 KMPH)

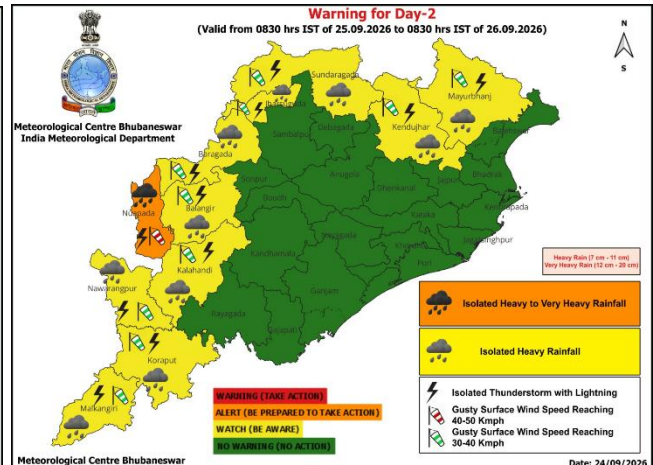
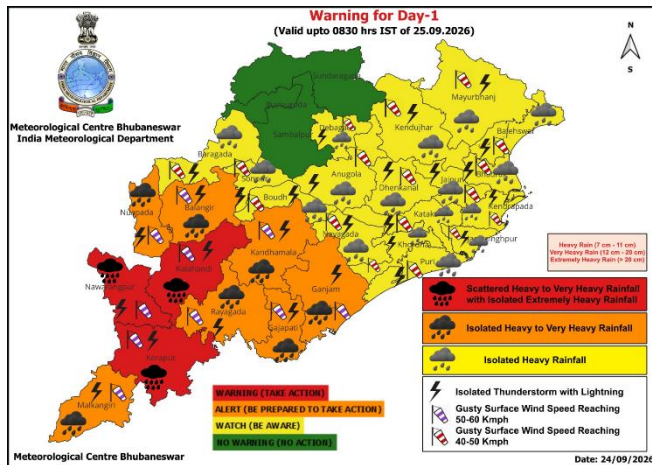
≥ 64 KT (≥ 118 KMPH)

IMPACT OVER THE SEA

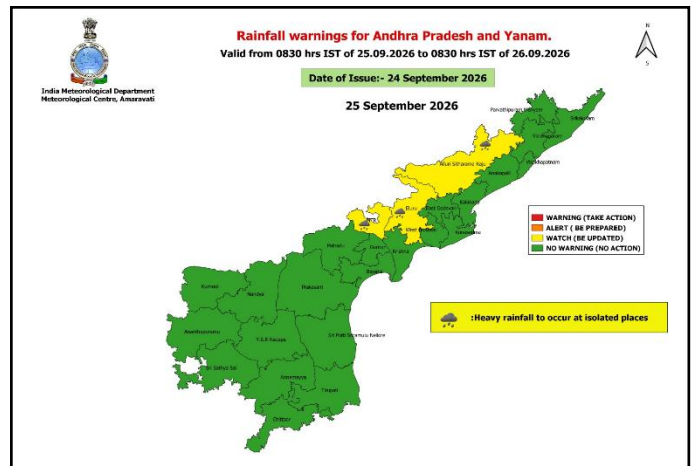
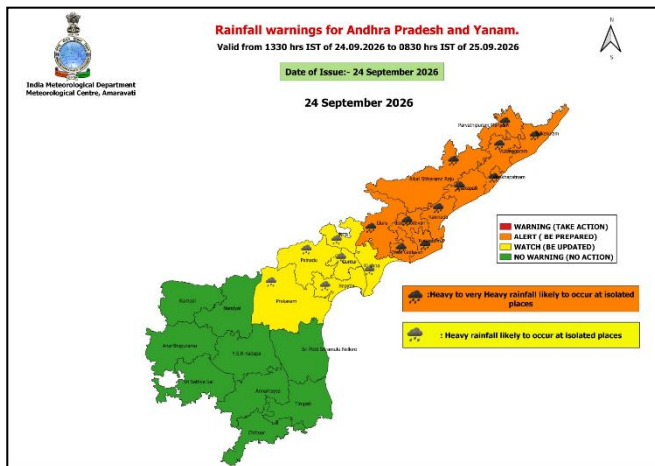
MSW (knot/kmph)	Impact	Action
28-33 (52-61)	Very rough seas	Total suspension of fishing operations
34-49 (62-91)	High to very high seas	Total suspension of fishing operations
50-63 (92-117)	Very high seas	Total suspension of fishing operations
≥ 64 (≥ 118)	Phenomenal	Total suspension of fishing operations



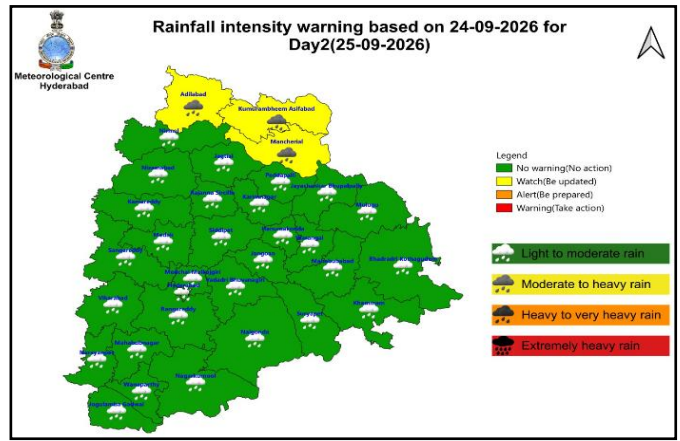
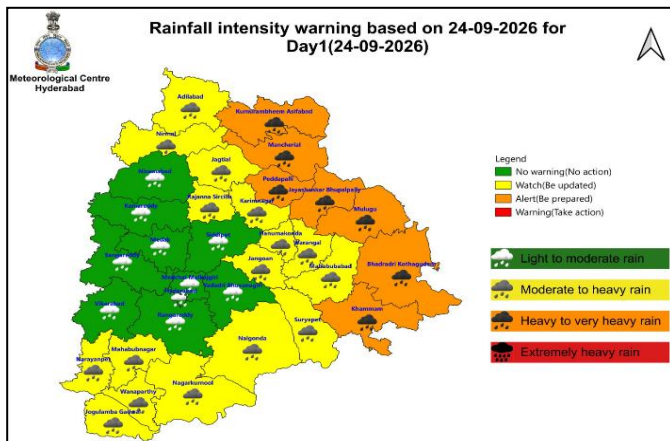
District-wise Rainfall Warning for the State of Odisha



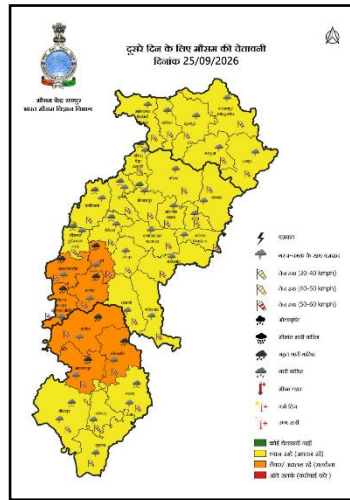
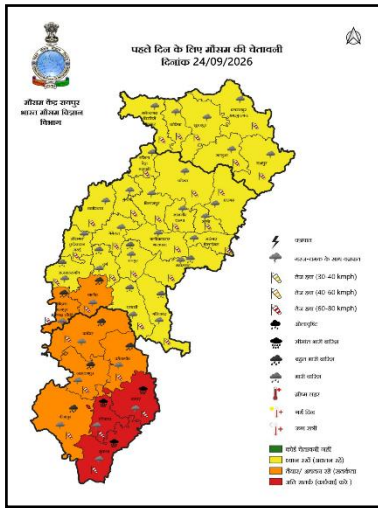
District-wise Rainfall Warning for the State of Andhra Pradesh



District-wise Rainfall Warning for the State of Telangana



District-wise Rainfall Warning for the State of Chhattisgarh



Flash Flood Guidance

Flash Flood Risk (FFR) till 1730 IST of 25-09-2026:

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

Chhattisgarh: Balod, Bastar, Bemetara, Dantewada, Dhamtari, Durg, Gariaband, Kanker, Kabirdham, Khairagarh Chh Gandai, Kondagaon, Mohala Manpur Chowki, Narayanpur, Raigarh, Rajnandgaon, Sukma, Bijapur, Surguja and Balrampur districts

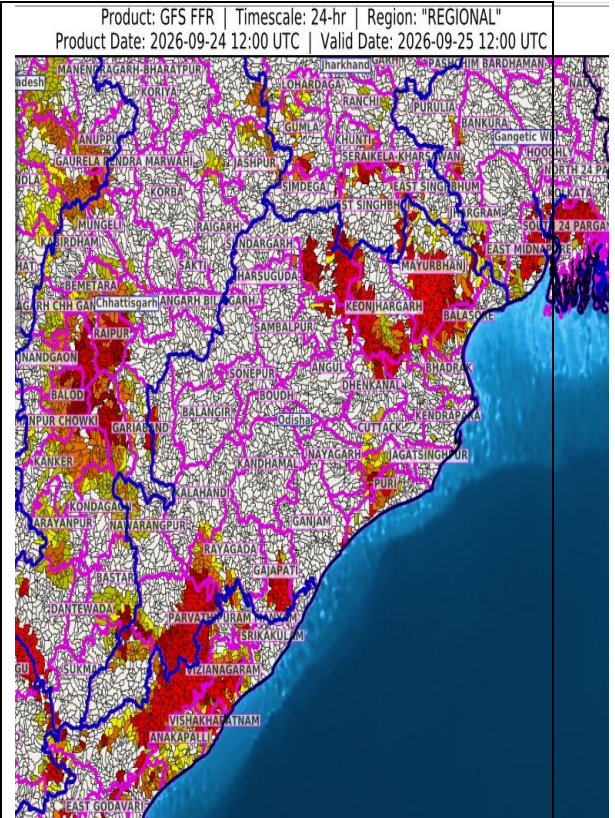
Odisha: Gajapati, Kalahandi, Koraput, Malkangiri, Rayagada, Nawarangpur, Khurda, Puri, Sundargarh, Mayurbhanj, Keonjharagarh, Balasore, Bhadrak, Deogarh and Angul districts

Gangetic West Bengal: South 24 Parganas, West Midnapore, East Midnapore, Bankura, Jhargram and North 24 Parganas districts

Jharkhand: East Singhbhum, Seraikela-Kharsawan, West Singhbhum, Gumla, Simdega and Lohardaga districts

Coastal Andhra Pradesh & Yanam: Kakinada, Anakapalli, Parvathipuram Manyam, Srikakulam,

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.



Fishermen Warning Graphics

