India Meteorological Department
(Ministry of Earth Sciences)

NATIONAL BULLETIN NO. 41 (BOB/10/2026)

TIME OF ISSUE: 2015 HOURS IST **DATED: 20.11.2026**

FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)
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Sub: Deep Depression (Remnant of Severe Cyclonic Storm "Akvan") weakened into a Depression over south Odisha.

The Deep Depression **(Remnant of Severe Cyclonic Storm "Akvan")** over south coastal Odisha moved northwards with a speed of 12 kmph during past 06 hours, weakened into a Depression and lay centered at 1730 hours IST of today, the 20th November, 2026, over south Odisha near latitude 20.2°N and longitude 84.9°E, about 70 km south-southwest of Angul (Odisha), 100 km north of Gopalpur (Odisha) and 110 km west-northwest of Puri (Odisha).

It is likely to move nearly northwards over Odisha and weaken into a Well Marked Low Pressure Area during next 06 hours.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. ^{0}N/ long. ^{0}E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
20.11.26/1730	20.2/84.9	40-50 gusting to 60	Depression
20.11.26/2330	20.8/85.0	20-30 gusting to 40	Well Marked Low Pressure Area

Warnings:

(i) Rainfall Warning:

Odisha: Light to moderate rainfall at many places with **heavy to very heavy rainfall** at isolated places is very likely on 20th November.

Chhattisgarh: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely over east Chhattisgarh on 20th on 21st November.

Gangetic West Bengal: Light to moderate rainfall at many places with **heavy to very heavy rainfall** at isolated places is very likely on 20th November and **heavy rainfall** at isolated places on 21st November.

Sub Himalayan West Bengal: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely on 20th on 21st November.

Jharkhand: Light to moderate rainfall at many places with **heavy to very heavy rainfall** at isolated places is very likely on 20th November and **heavy rainfall** at isolated places on 21st November.

Bihar: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely over southeast Bihar on 21st November.

Manipur, Tripura, Mizoram, Assam & Meghalaya: Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely over Manipur, Tripura, Mizoram and south Assam on 20th November and over Manipur, Tripura, Mizoram, Assam & Meghalaya on 21st November.

(ii) Flash Flood Guidence: Moderate flash flood risk likely over few watersheds & neighborhoods of Gangetic West Bengal during next 24 hours.

Gangetic West Bengal: Howrah, North 24 Parganas and South 24 Parganas districts.

(iii) Wind warning:

Westcentral Bay of Bengal: Squally wind speed reaching 40-50 kmph gusting to 60 kmph is prevailing and It will decrease gradually during next 06 hours.

Northwest Bay of Bengal: Squally wind speed reaching 40-50 kmph gusting to 60 kmph is prevailing and It will decrease gradually during next 06 hours.

Along & off North Andhra Pradesh & Yanam coasts: Squally wind speed reaching 40-50 kmph gusting to 60 kmph is prevailing and It will decrease gradually during next 6 hours.

Along & off South Odisha coasts: squally wind speed reaching 40-50 kmph gusting to 60 kmph is prevailing and It will decrease gradually during next 06 hours.

Along & off North Odisha & West Bengal coasts: Squally wind speed reaching 40-50 gusting 60 kmph is prevailing and It will decrease gradually during next 06 hours.

(iv) Sea condition:

Westcentral Bay of Bengal: Rough Sea condition likely to prevail during next 06 hours and likely improve gradually thereafter.

Northwest Bay of Bengal: Rough Sea condition likely to prevail during next 06 hours and likely improve gradually thereafter.

Along & off North Andhra coast: Rough Sea condition likely to prevail during next 06 hours and likely improve gradually thereafter.

Along & off South Odisha coasts: Rough Sea condition likely to prevail during next 06 hours and likely improve gradually thereafter.

Along & Off adjoining areas of North Odisha & West Bengal coasts: Rough Sea condition likely to prevail during next 06 hours and likely improve gradually thereafter.

(vi) Fisherman warning: Fishermen are advised not to venture into

- Westcentral Bay of Bengal till 20st November night.
- Northwest Bay of Bengal till 21st November morning.

(vii) Impact Expected & Action Suggested

(a) Damage Expected over Odisha, West Bengal, Jharkhand, Bihar, Chhattisgarh, Manipur, Tripura, Mizoram, Assam & Meghalaya.

(b) Action suggested

- **Roads/Rail/Air Transport:**
  - Major damage to Kutcha and Pucca roads.
  - Flooding of escape routes. Check for traffic congestion on your route before leaving for your destination.
  - Localized Flooding of roads, water logging in low lying areas.
  - Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
  - Disruption of railways, overhead powerlines and signalling systems, Airports & Heliports.
- **Drinking water/sanitation and human/animal health**.
- **Secondary hazards:** Riverine flooding, Urban flooding, coastal flooding, possible landslides in hilly areas

Action Suggested

- Total suspension of fishing operations over:
  - Westcentral Bay of Bengal till 20st November.
  - Northwest Bay of Bengal till 21st November.
- Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- Judicious regulation of rail, road and air traffic
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Movement in motor boats and small ships unsafe
- Total suspension of offshore/onshore operations
- Dam/reservoir authorities may access the dam/reservoirs.
- Fisheries Departments and fishing harbor authorities are advised to alert fishermen and monitor subsequent IMD marine warnings. Fishermen should plan their activities in accordance with the latest area-specific advisories till 20th November.
- Shipping, port and offshore operators are advised to review operational preparedness and monitor subsequent forecasts for possible restrictions on weather-sensitive activities till 20th November.
- Maritime authorities may review communication, vessel-tracking and search-and-rescue preparedness, particularly for vessels operating in areas likely to be affected till 20th November.
- The extent and timing of restrictions on fishing, shipping, port and marine tourism activities should be guided by subsequent forecasts and warnings issued by IMD till 20th November.

(c) Damage Expected over north Odisha, Gangetic West Bengal, South Jharkhand and East Chhattisgarh and Action suggested

- **Structure:**
  - Damage to thatched houses/ kutcha houses.
  - Potential threat to vulnerable structures, tin house, asbestos house.
- **Roads/Rail:**
  - Some breaches in Kutcha Road due to flooding.
  - Flooding of escape routes. Check for traffic congestion on your route before leaving for your destination.
  - Localized Flooding of roads, water logging in low lying areas.
  - Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
- Drinking water/sanitation and human/animal health.
- **Secondary hazards:** Riverine flooding, Urban flooding, coastal flooding, landslides in hilly areas

Action Suggested

- Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- Avoid staying in vulnerable structure.

- Judicious regulation of rail and road traffic
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Movement in motor boats and small ships unsafe
- Offshore/onshore operations need to be judiciously regulated
- Dam/reservoir authorities may access the dam/reservoirs
- Fisheries Departments and fishing harbor authorities are advised to alert fishermen and monitor subsequent IMD marine warnings. Fishermen should plan their activities in accordance with the latest area-specific advisories till evening of today, the 20th November.
- Shipping, port and offshore operators are advised to review operational preparedness and monitor subsequent forecasts for possible restrictions on weather-sensitive activities till 20th November.
- Maritime authorities may review communication, vessel-tracking and search-and-rescue preparedness, particularly for vessels operating in areas likely to be affected till 20th November.
- The extent and timing of restrictions on fishing, shipping, port and marine tourism activities should be guided by subsequent forecasts and warnings issued by IMD till 20th November.

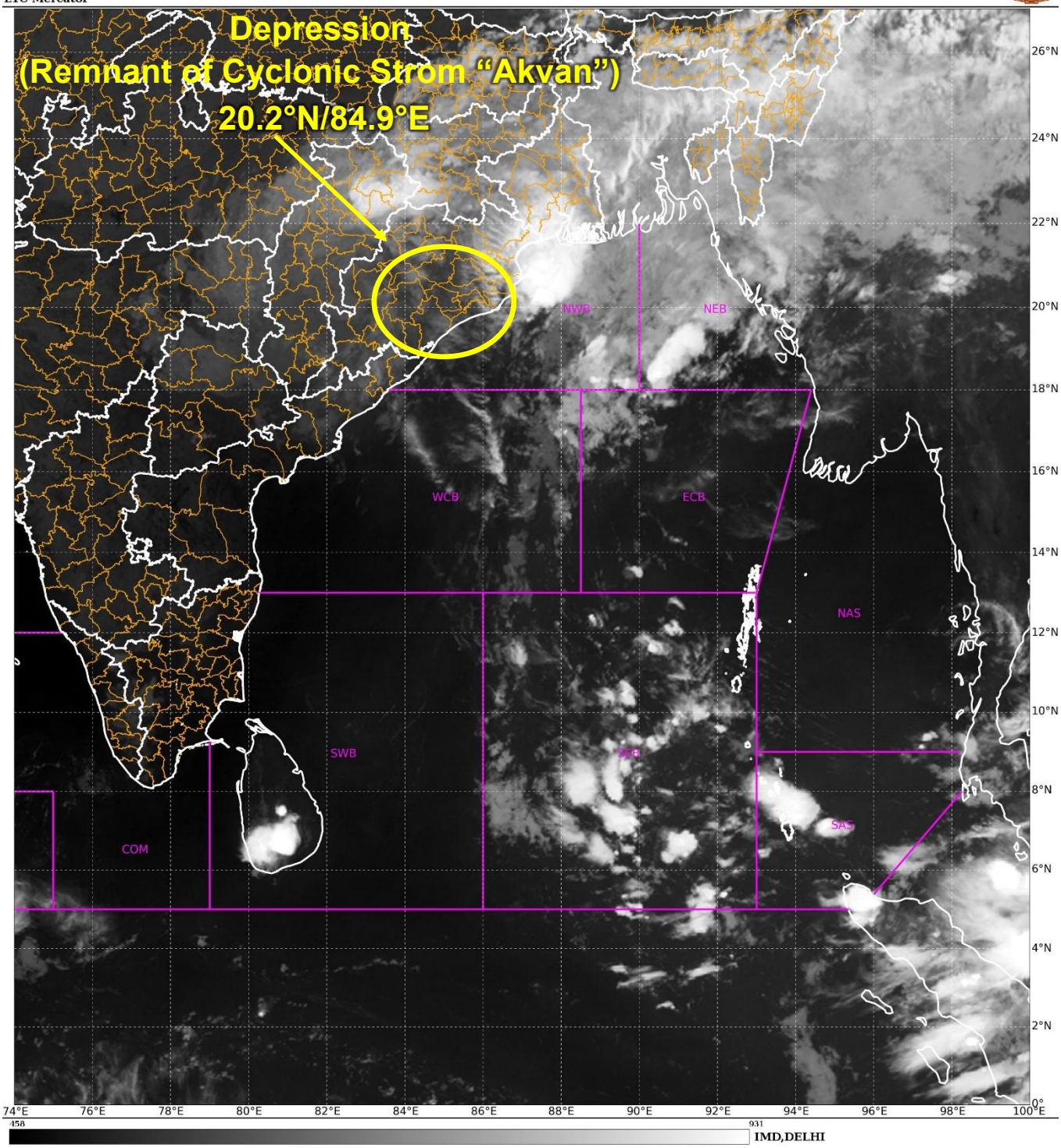
Next Message will be issued at 2330 hours IST of today, the 20th November, 2026.

(Akhil Srivastava)
Scientist D, IMD, New Delhi

Copy to: ACWC Kolkata/ACWC Chennai/CWC Bhubaneswar/ MC, Amaravati/ CWC, Vishakhapatnam/ MC, Raipur/ MC, Ranchi, MC, Patna/ MC, Hyderabad/ MC, Sri Vijaya Puram

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IMG_TIR1 10.8 um
L1C Mercator

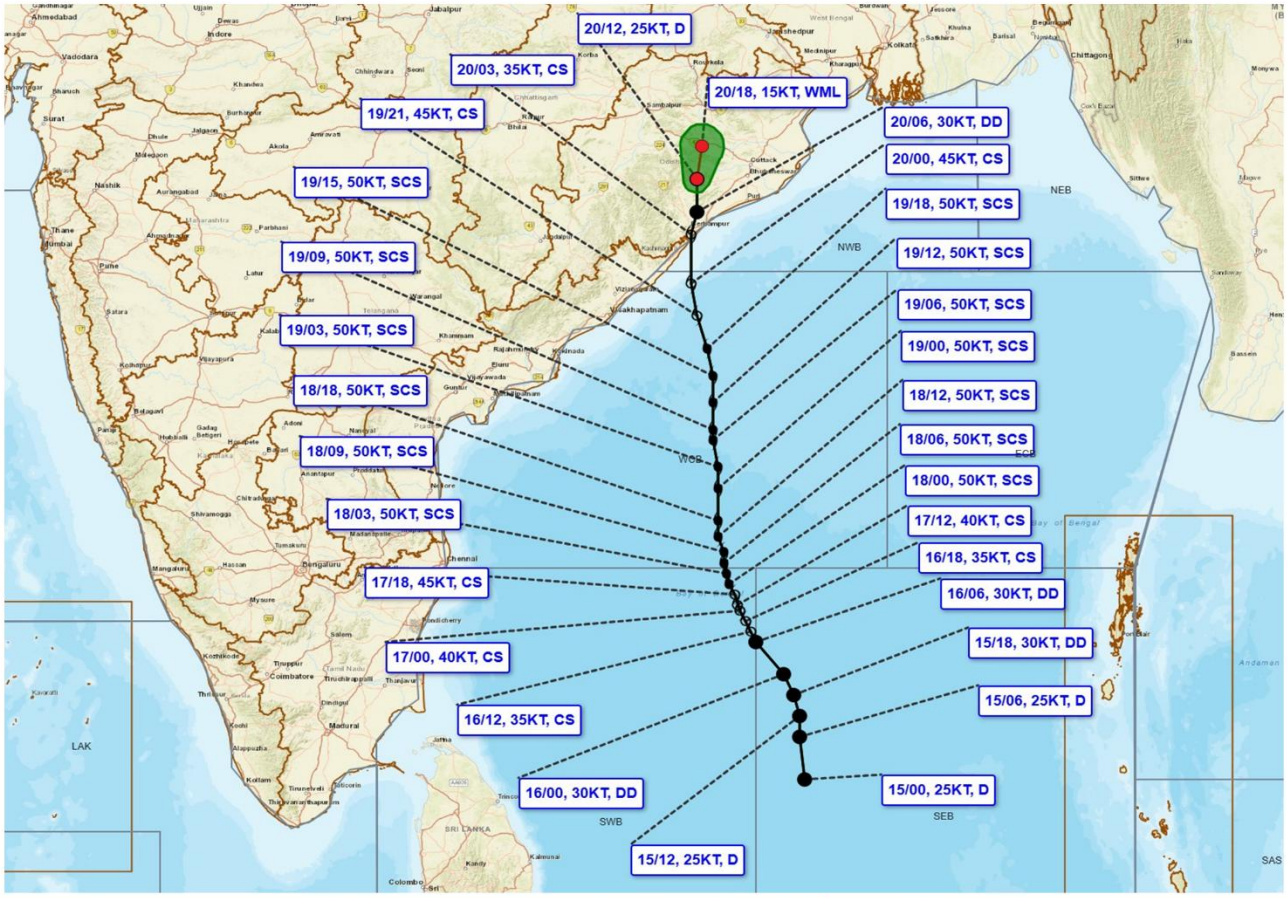
20-11-2026/(1315 to 1342) GMT
20-11-2026/(1845 to 1912) IST



458 931

IMD,DELHI

OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEPRESSION (REMENANT OF CYCLONIC STORM "AKVAN") OVER SOUTH ODISHA BASED ON 1200 UTC (1730 Hrs. IST) OF 20TH NOVEMBER 2026

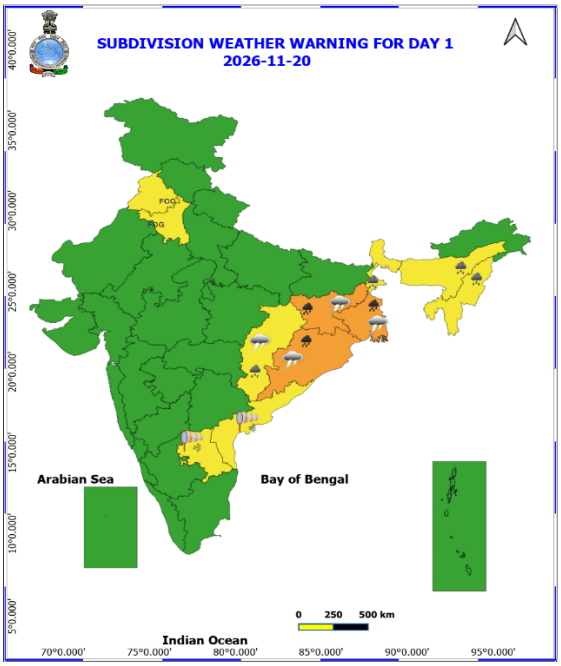


DATE/TIME IN UTC
IST= UTC + 0530
L: LOW PRESSURE AREA
WML: WELL MARKED LOW PRESSURE AREA
D: DEPRESSION (17-27 KT)
DD: DEEP DEPRESSION (28-33 KT)
CS: CYCLONIC STORM (34-47 KT)
SCS: SEVERE CYCLONIC STORM (48-63 KT)
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)
SuCS: SUPER CYCLONIC STORM (≥120 KT)
KT (knot) = NAUTICAL MILES PER HOUR (1 KT = 1.85 KMPH)

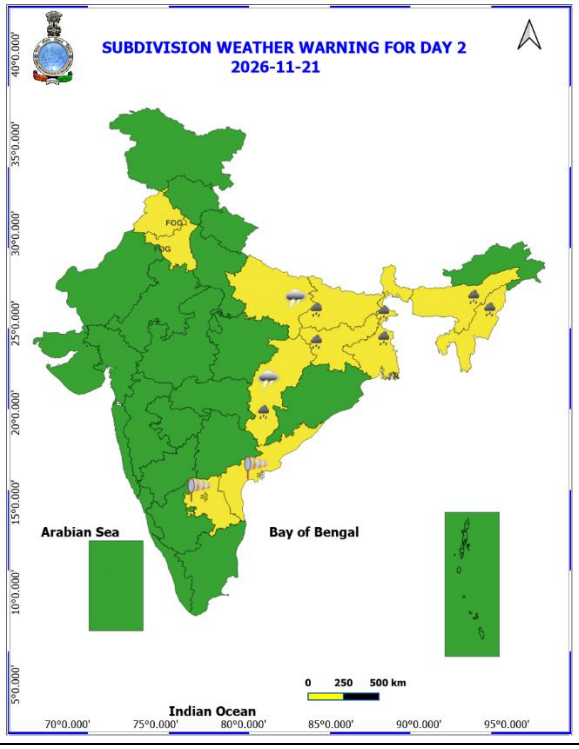
LESS THAN 34 KT
34-47 KT
≥ 48 KT
OBSERVED TRACK
FORECAST TRACK
CONE OF UNCERTAINTY

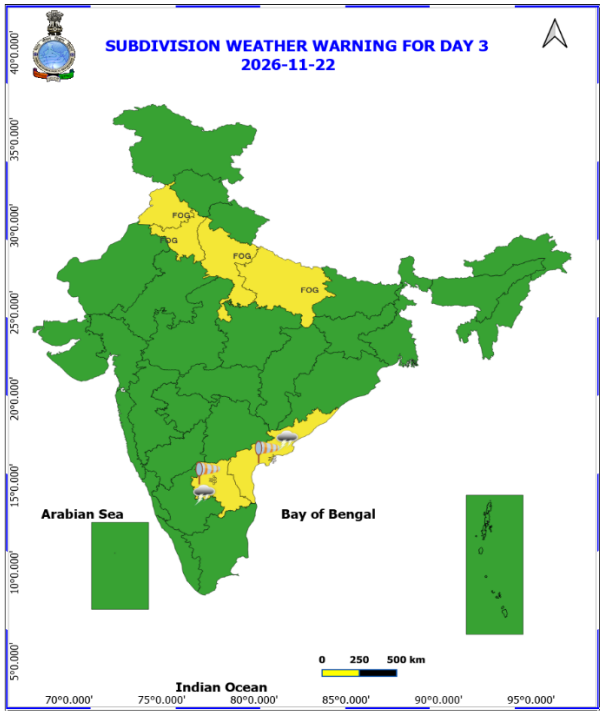
				Forecast distance (km) and direction of the centre from nearest 3 stations		
Forecast Date and Time	Lead Period (hrs)	Lat	Lon	Station 1	Station 2	Station 3
20.11.2026 12:00 UTC	0	20.2	84.9	ANGUL (70, SSW)	GOPALPUR (100, N)	PURI (110, WNW)

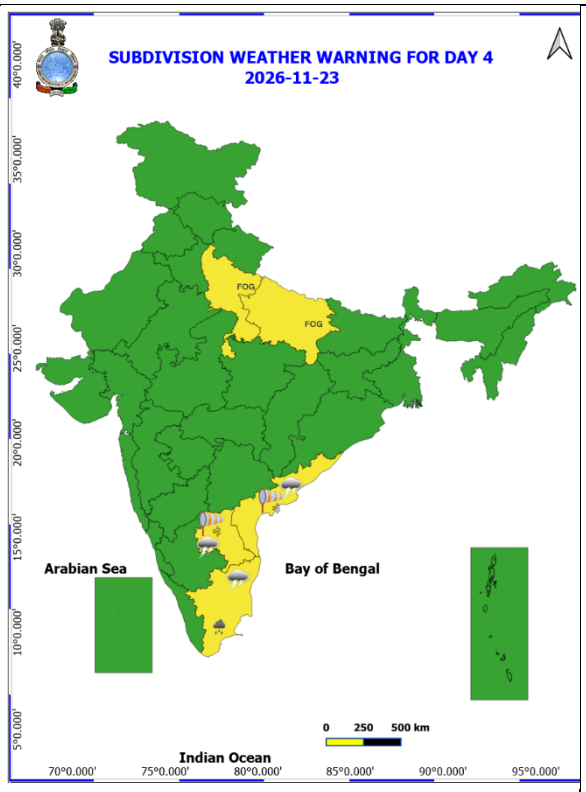
Weather Warning Graphics

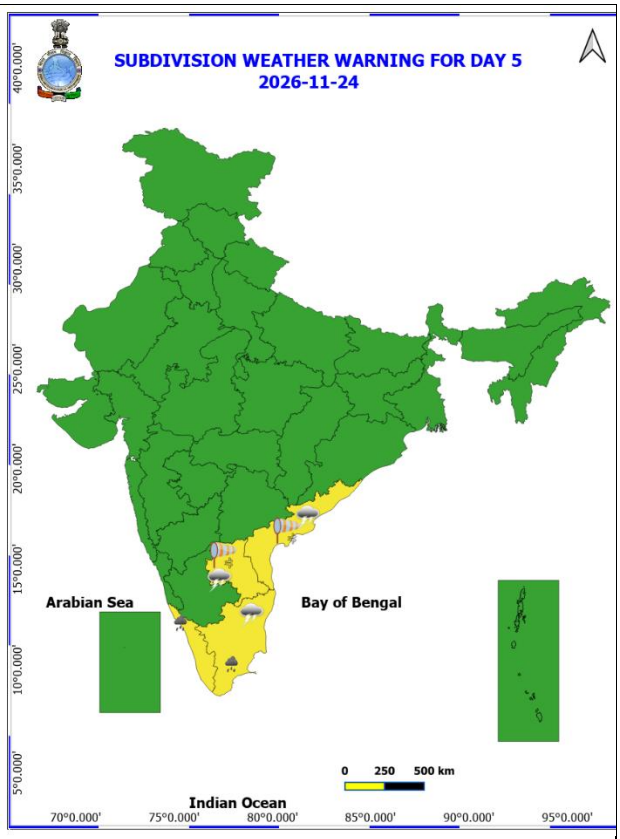


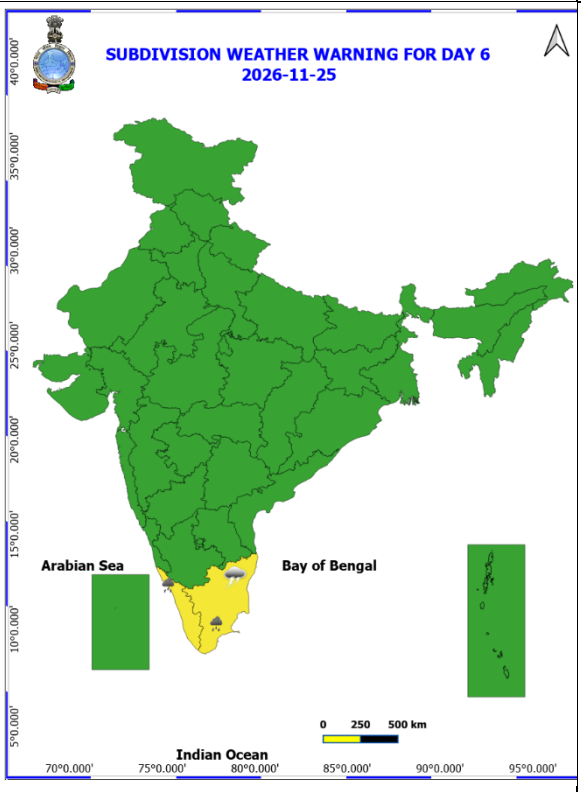


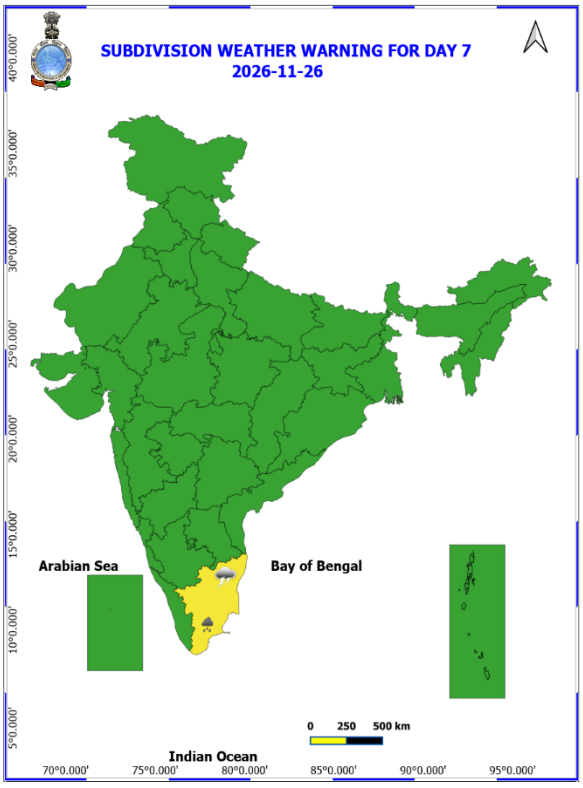




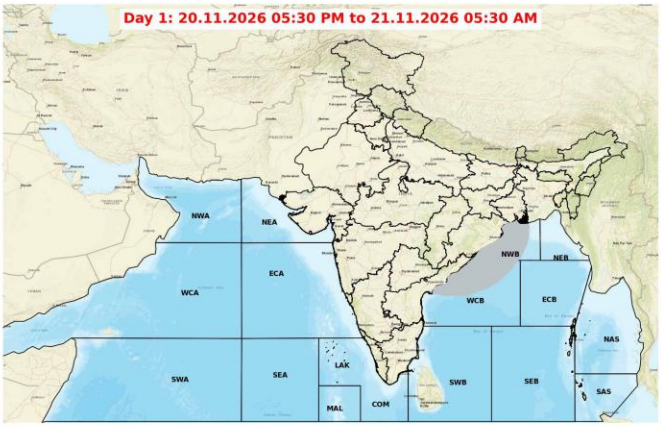

SUBDIVISION WEATHER WARNING FOR DAY 4
2026-11-23
FOG
FOG
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

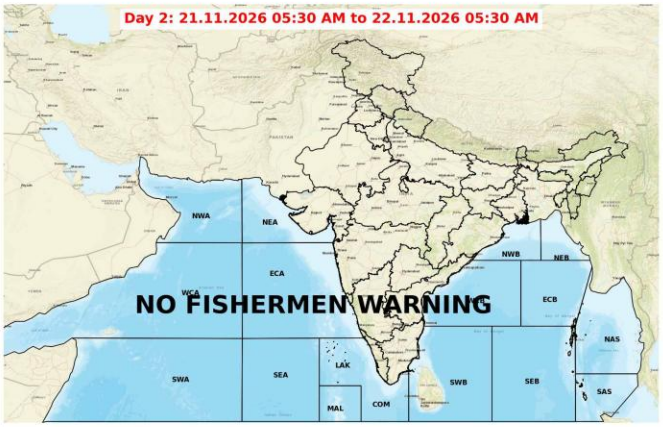

SUBDIVISION WEATHER WARNING FOR DAY 5
2026-11-24
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

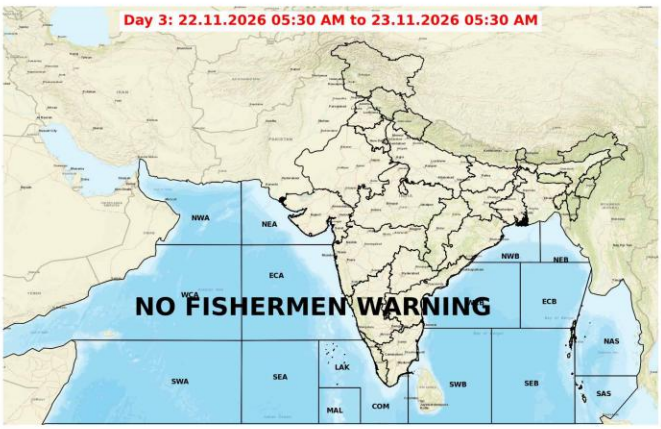

SUBDIVISION WEATHER WARNING FOR DAY 6
2026-11-25
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

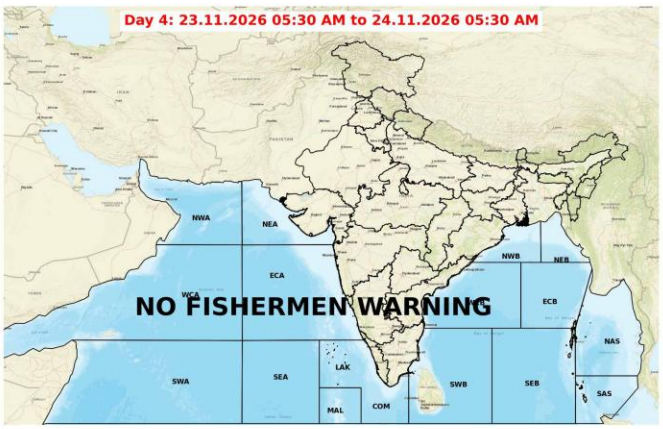

SUBDIVISION WEATHER WARNING FOR DAY 7
2026-11-26
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000'
35°0.000'
30°0.000'
25°0.000'
20°0.000'
15°0.000'
10°0.000'
5°0.000'
70°0.000'
75°0.000'
80°0.000'
85°0.000'
90°0.000'
95°0.000'

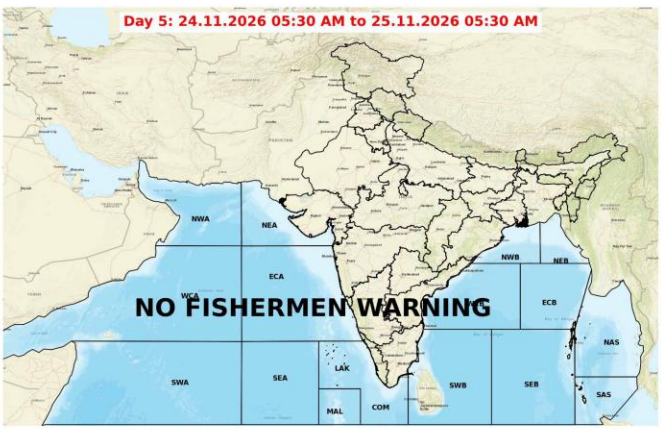
Fishermen Warning Graphics











Legend

- Squally Weather with wind speed 35-45 kmph gusting to 55 kmph
- Squally Weather with wind speed 40-50 kmph gusting to 60 kmph
- Squally Weather with wind speed 45-55 kmph gusting to 65 kmph
- Squally wind with speed 45-55 kmph gusting to 65 kmph
- Squally wind with speed 50-60 kmph gusting to 70 kmph
- Squally wind with speed 55-65 kmph gusting to 75 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
- VSCS with Gale wind speed 120-165 kmph gusting to 185 kmph
- ESCS with Gale wind speed 165-220 kmph gusting to 245 kmph

Fishermen are advised not to venture into the marked areas.