

	இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை 600006 - தொலைபேசி : 044- 28271951		GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951
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DATE : 16-10-2024	Time of Issue: 1230 Hrs IST
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FISHERMEN WARNING

Yesterday's **depression** over southwest Bay of Bengal moved west-northwestwards and lay centered at 0830 hours IST of today, the 16th October 2024 over the same region near latitude 12.3° N and longitude 83.0° E, about 320 km east-southeast of Chennai (Tamil Nadu), 350 km east-northeast of Puducherry and 400 km southeast of Nellore (Andhra Pradesh).

It is likely to move west-northwestwards and cross north Tamil Nadu - South Andhra Pradesh coasts between Puducherry and Nellore, close to Chennai during early morning of 17th October.

FOR TAMIL NADU COASTS	
DAY	WARNING
Day 1 (16.10.2024) & Day 2 (17.10.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph prevail over North Tamilnadu Coast. Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph prevail over South Tamilnadu Coast, Gulf of Mannar and Comorin area.
Day 3 (18.10.2024) to Day 5 (20.10.2024)	Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph prevail over South Tamilnadu Coast, Gulf of Mannar and Comorin area.
Fishermen are advised not to venture into the above sea areas during the mentioned period above.	

FOR OTHER THAN TAMILNADU COASTS	
DAY	WARNING
Day 1 (16.10.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph prevail over northern parts of Southwest Bay of Bengal, southern parts of Westcentral Bay of Bengal, South Andhra Pradesh coasts. Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over along & off Kerala Coast, adjoining Lakshadweep area, Karnataka Coast, north Andhra Pradesh Coast, over Southwest Bay of Bengal, adjoining Southeast Bay of Bengal and many parts of Westcentral Bay of Bengal.
Day 2 (17.10.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph prevail over parts of Southwest Bay of Bengal, Westcentral Bay of Bengal, South Andhra Pradesh coasts. Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over along & off Kerala Coast, adjoining Lakshadweep area, Karnataka Coast, north Andhra Pradesh Coast, many parts of

	Southwest Bay of Bengal and many parts of Westcentral Bay of Bengal.
Fishermen are advised not to venture into the above sea areas during the mentioned period above.	

OCEAN WATCH/SWELL SURGE WATCH/HIGH WAVE WATCH BY INCOIS

1. TAMILNADU

KANNIYAKUMARI	SWELL SURGE WARNING	Swell Surge Warning for the coast of KANNIYAKUMARI,TAMIL NADU from Neerodi To Arockiyapuram. Swell waves in the range of 18.0 - 21.0 sec period with 1.5 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible,small vessels not to ply, no activities at beach/nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of KANNIYAKUMARI,TAMIL NADU from Neerodi To Arockiyapuram. High waves in the range of 2.4 - 2.6 meters are forecasted till 23:30 hours on 17-10-2024. It advised that no immediate action is required. Check for updates
RAMANATHAPURAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of RAMANATHAPURAM,TAMIL NADU from Rojma Nagar To Theerthaandathanam. Swell waves in the range of 17.0 - 23.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	HIGH WAVE WATCH	High Wave Watch for the coast of RAMANATHAPURAM,TAMIL NADU from Rojma Nagar To Theerthaandathanam. High waves in the range of 1.9 - 2.5 meters are forecasted till 23:30 hours on 16-10-2024. It advised that no immediate action is required.
THOOTHUKKUDI	SWELL SURGE WARNING	Swell Surge Warning for the coast of THOOTHUKKUDI,TAMIL NADU from Periyathalai To Vembar. Swell waves in the range of 18.0 - 25.0 sec period with 1.5 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	HIGH WAVE WATCH	High Wave Watch for the coast of THOOTHUKKUDI,TAMIL NADU from Periyathalai To Vembar. High waves in the range of 2.4 - 2.7 meters are forecasted till 23:30 hours on 17-10-2024. It advised that no immediate action is required.
TIRUNELVELI	SWELL SURGE WARNING	Swell Surge Warning for the coast of TIRUNELVELI,TAMIL NADU from Kuttapulli To Kooduthalai. Swell waves in the range of 18.0 - 21.0 sec period with 1.5 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible,small vessels not to ply, no activities at beach/nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of TIRUNELVELI,TAMIL NADU from Kuttapulli To Kooduthalai. High waves in the range of 2.5 - 2.7 meters are forecasted till 23:30 hours on 17-10-2024. It advised that no immediate action is required.

2. ANDHRA PRADESH

EAST GODAVARI	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	HIGH WAVE WATCH	High Wave Watch for the coast of EAST GODAVARI,ANDHRA PRADESH from Antarvedi To Perumallapuram. High waves in the range of 1.6 - 2.2 meters are forecasted till 20:30 hours on 16-10-2024. It advised that no immediate action is required.
GUNTUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of GUNTUR,ANDHRA PRADESH from Bestapalem Bapatla To Nizampatnam. Surface current speeds in the range of 0.6 - 0.9 m/sec are forecasted till 22:00 hours on 16-10-2024. It advised that no immediate action is required.
KRISHNA	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of KRISHNA,ANDHRA PRADESH from Nachugunta To Pedda Gollapalem. Surface current speeds in the range of 0.6 - 0.9 m/sec are forecasted till 19:00 hours on 16-10-2024. It advised that no immediate action is required.
	HIGH WAVE WATCH	High Wave Watch for the coast of KRISHNA,ANDHRA PRADESH from Nachugunta To Pedda Gollapalem. High waves in the range of 1.6 - 2.2 meters are forecasted till 20:30 hours on 16-10-2024. It advised that no immediate action is required.
NELLORE	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care

	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of NELLORE,ANDHRA PRADESH from Coromandel To Vatturupapallepalam. Surface current speeds in the range of 0.5 - 0.6 m/sec are forecasted during 04:00 hours on 17-10-2024 to 16:00 hours on 17-10-2024. It advised that no immediate action is required.
PRAKASAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of PRAKASAM,ANDHRA PRADESH from Ramayapatnam To Vadarevu. Surface current speeds in the range of 0.4 - 0.6 m/sec are forecasted till 19:00 hours on 16-10-2024. It advised that no immediate action is required.
SRIKAKULAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of SRIKAKULAM,ANDHRA PRADESH from Ramachandrapuram To Kaviti. Surface current speeds in the range of 0.9 - 0.9 m/sec are forecasted till 19:00 hours on 17-10-2024. It advised that no immediate action is required.
VISHAKHAPATNAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of VISAKHAPATNAM,ANDHRA PRADESH from Palmanpeta To Bhimunipatnam. Surface current speeds in the range of 1.0 - 1.2 m/sec are forecasted till 13:00 hours on 16-10-2024. It advised that Harbour & marine operations to be careful.
VIZIANAGARAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of VIZIANAGARAM,ANDHRA PRADESH from Mukkam To Chintapalli. Surface current speeds in the range of 0.9 - 1.0 m/sec are forecasted till 19:00 hours on 17-10-2024. It advised that no immediate action is required.

WEST GODAVARI	HIGH WAVE WATCH	High Wave Watch for the coast of WEST GODAVARI, ANDHRA PRADESH. High waves in the range of 1.6 - 2.2 meters are forecasted till 20:30 hours on 16-10-2024. It advised that no immediate action is required.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of WEST GODAVARI, ANDHRA PRADESH. Surface current speeds in the range of 0.5 - 0.8 m/sec are forecasted till 19:00 hours on 16-10-2024. It advised that no immediate action is required.
	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecasted during 17:30 hours on 16-10-2024 to 23:30 hours on 18-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

3. KARNATAKA

DAKSHINA KANNADA	SWELL SURGE ALERT	Swell Surge Alert for the coast of Karnataka. Swell waves in the range of 16.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
UDUPI	SWELL SURGE ALERT	Swell Surge Alert for the coast of Karnataka. Swell waves in the range of 16.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
UTTARA KANNADA	SWELL SURGE ALERT	Swell Surge Alert for the coast of Karnataka. Swell waves in the range of 16.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

4. LAKSHADWEEP

AGATTI	SWELL SURGE WARNING	Swell Surge Warning for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible, small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of AGATTI, LAKSHADWEEP. High waves in the range of 2.0 - 2.2 meters are forecasted till 17:30 hours on 17-10-2024. It advised that no immediate action is required.
AMINI	SWELL SURGE WARNING	Swell Surge Warning for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible, small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.

ANDROTH	SWELL SURGE WARNING	Swell Surge Warning for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible, small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
KAVARATTI	SWELL SURGE WARNING	Swell Surge Warning for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible, small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of KAVARATTI, LAKSHADWEEP. High waves in the range of 1.9 - 2.1 meters are forecasted till 14:30 hours on 17-10-2024. It advised that no immediate action is required.
MINICOY	SWELL SURGE WARNING	Swell Surge Warning for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible, small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of MINICOY, LAKSHADWEEP. High waves in the range of 2.0 - 2.2 meters are forecasted till 08:30 hours on 17-10-2024. It advised that no immediate action is required.

5. KERALA

ALAPUZZHA	SWELL SURGE ALERT	Swell Surge Alert for the coast of ALAPPUZZHA, KERALA from Chellanum To Azheekal Jetty. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
ERNAKULAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of ERNAKULAM, KERALA from Munambam FH To Maruvakad. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
KANNUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of KANNUR, KERALA from Valapattanam To New Mahe. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
KASARGOD, KANNUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of KASARGOD, KANNUR, KERALA from Kunzhathur To Kotte Kunnu. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

KOLLAM	SWELL SURGE WARNING	Swell Surge Warning for the coast of KOLLAM,KERALA from Alappattu To Edava. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible,small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of KOLLAM,KERALA from Alappattu To Edava. High waves in the range of 1.8 - 2.1 meters are forecasted till 20:30 hours on 16-10-2024. It advised that no immediate action is required.
KOZHIKODE	SWELL SURGE ALERT	Swell Surge Alert for the coast of KOZHIKODE,KERALA from Chombala FH To Ramanattukara. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
MALLAPURAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of MALAPPURAM,KERALA from Kadaludinagaram To Palappetty. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
THIRUVANANTHAPURAM	SWELL SURGE WARNING	Swell Surge Warning for the coast of THIRUVANANTHAPURAM,KERALA from Kappil To Poovar. Swell waves in the range of 18.0 - 21.0 sec period with 1.5 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible,small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
	HIGH WAVE WATCH	High Wave Watch for the coast of THIRUVANANTHAPURAM,KERALA from Kappil To Poovar. High waves in the range of 1.9 - 2.2 meters are forecasted till 23:30 hours on 16-10-2024. It advised that no immediate action is required.
THRISSUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of THRISSUR,KERALA from Attupuram To Kodungallur. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted till 23:30 hours on 16-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

6. PUDUCHERRY

MAHE	SWELL SURGE ALERT	Swell Surge Warning for the coast of MAHE,PUDUCHERRY from Koloth To Azhikal. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 23:30 hours on 16-10-2024. Surging of waves nearshore possible,small vessels not to ply, no activities at beach/ nearshore waters as nearshore erosion possible. No exit/entry of small boats at coastline.
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Duty Officer,
For Director In-Charge
Regional Weather Forecasting Centre
Regional Meteorological Centre Chennai

Fishermen Warning Graphics



