

## இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை600006 -

தொலைபேசி: 044- 28271951



## **GOVERNMENT OF INDIA**

INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951

DATE: 17-10-2024 Time of Issue: 1155 Hrs IST

## **FISHERMEN WARNING**

Yesterday's **depression** over west central and adjoining southwest Bay of Bengal moved west-northwestwards and crossed north Tamil Nadu - South Andhra Pradesh coasts between Puducherry and Nellore, close to north of Chennai, near latitude13.5°N and longitude 80.2°E around 0430 hrs IST of today, the 17<sup>th</sup> October. Subsequently, it weakened into a well marked low pressure area and lay over South coastal Andhra Pradesh and adjoining North coastal Tamil Nadu at 0530 hrs IST of today, the 17th October, 2024.

It is likely to continue to move west-northwestwards and weaken further into a **low pressure area** during next 12 hours.

FOR TAMIL NADU COASTS		
DAY WARNING		
Day 1 (17.10.2024)	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			
	Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph		
Day 1 (17.10.2024)	is likely to prevail along & off Kerala Coast, Lakshadweep area, Karnataka		
	Coast and East Central Arabian Sea.		
	Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph		
Day 2 (18.10.2024)	is likely to prevail along & off Kerala Coast, Lakshadweep area and		
	Karnataka Coast.		
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						
KANCHEEPURA M	OCEAN CURRENT WATCH  OCEAN CURRENT Speeds in the range of 0.5 - 0.5 m/sec are forecasted till 13:00 h 17-10-2024. It advised that no immediate action is required.					
KANNIYAKU MARI	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 17:30 hours on 17-10-2024. 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 2.2 - 2.8 meters are forecasted till 02:30 hours on 18-10-2024. It advised that no immediate action is required.				
NAGAPPATTI NAM SOUTH	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of NAGAPPATTINAM SOUTH, TAMIL NADU from Point Calimer To Samanthanpettai. Surface current speeds in the range of 0.5 - 0.6 m/sec are forecasted till 19:00 hours on 18-10-2024. It advised that no immediate action is required.				
RAMANATHA PURAM	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 17:30 hours on 17-10-2024. 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 2.2 - 2.9 meters are forecasted till 05:30 hours on 18-10-2024. It advised that no immediate action is required.				
THOOTHUKK UDI	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 17:30 hours on 17-10-2024. 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 THOOTHUKKUDI, TAMIL NADU from Periyathalai To Vembar. High waves in the range of 2.2 - 2.8 meters are forecasted till 05:30 hours on 18-10-2024. 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 17:30 hours on 17-10-2024. 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 2.3 - 2.9 meters are forecasted till 08:30 hours on 18-10-2024. 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 till 08:30 hours on 19-10-2024. 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 EAST GODAVARI, ANDHRA PRADESH from Antarvedi To Perumallapuram. Surface current speeds in the range of 0.8 - 1.1 m/sec are forecasted till 19:00 hours on 18-10-2024. 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 till 08:30 hours on 19-10-2024. 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 - 1.0 m/sec are forecasted till 07:00 hours on 18-10-2024. 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 till 08:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
NELLORE	SWELL SURGE ALERT  Swell Surge Alert for the coast of Andhra Pradesh. Swell waves it range of 14.0 - 21.0 sec period with 0.9 - 1.5 m height are forecast 08:30 hours on 19-10-2024. It advised that there is a possibility of of waves, boats to ply with utmost vigilance, recreation with due		

	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 - 0.7 m/sec are forecasted till 07:00 hours on 18-10-2024. 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 till 08:30 hours on 19-10-2024. 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 0.5 - 0.8 m/sec are forecasted till 19:00 hours on 17-10-2024. It advised that no immediate action is required.		
SRIKAKULA M	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 till 08:30 hours on 19-10-2024. 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 - 1.0 m/sec are forecasted till 19:00 hours on 18-10-2024. It advised that no immediate action is required.		
VISHAKHAP ATNAM	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 till 08:30 hours on 19-10-2024. 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 01:00 hours on 18-10-2024. It advised that Harbour & marine operations to be careful.		
VIZIANAGAR AM	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 till 08:30 hours on 19-10-2024. It advised that there is a possibility of surgi 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 0.8 - 0.9 m/sec are forecasted till 19:00 hours on 18-10-2024. It advised that no immediate action is required.		
WEST GODAVARI	OCEAN CURRENT WATCH	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 till 08:30 hours on 19-10-2024. 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 17:30 hours on 17-10-2024. 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 17:30 hours on 17-10-2024. 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 17:30 hours on 17-10-2024. 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 17:30 hours on 17-10-2024. 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 1.9 - 2.2 meters are forecasted till 23:30 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 to 17:30 hours on 17-10-2024. 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 til 17:30 hours on 17-10-2024. 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 17:30 hours on 17-10-2024. 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 1.8 - 2.1 meters are forecasted till 14:30 hours on 17-10-2024. It advised that no immediate action is required.				

	SWELL High Wave Watch for the coast of MINICOY,LAKS					
	SURGE	waves in the range of 1.8 - 2.1 meters are forecasted till 17:30 hours on 17				
	WARNING	10-2024. It advised that no immediate action is required.				
MINICOY	HIGH WAVE WATCH	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 17:30 hours on 17-10-2024. 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.				

		5. KERALA				
ALAPUZZHA	SWELL SURGE WARNING	Swell Surge Warning for the coast of ALAPPUZHA,KERALA from Chellanum To AzheekalJetty. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 17:30 hours on 17-10-2024. 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.				
ERNAKULAM	SWELL SURGE WARNING	Swell Surge Warning 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 - 2.0 m height are forecasted till 17:30 hours on 17-10-2024. 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.				
KANNUR	SWELL SURGE WARNING	Swell Surge Warning for the coast of KANNUR, KERALA from Valapattanam To New Mahe. Swell waves in the range of 18.0 - 21.0 s period with 1.0 - 2.0 m height are forecasted till 17:30 hours on 17-10-2 Surging of waves nearshore possible, small vessels not to ply, no activate beach/nearshore waters as nearshore erosion possible. No exit/enof small boats at coastline.				
KASARGOD, KANNUR	SWELL SURGE WARNING	Swell Surge Warning for the coast of KASARAGOD, KANNUR, KERALA from Kunzhathur To Kotte Kunnu. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted till 17:30 hours on 17-10-2024. 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.				
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 17:30 hours on 17-10-2024. 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.				
KOZHIKODE	SWELL SURGE	Swell Surge Warning for the coast of KOZHIKODE, KERALA from Chombala FH To Ramanattukara. Swell waves in the range of 18.0 - 21.0				

	WARNING	sec period with 1.0 - 2.0 m height are forecasted till 17:30 hours on 17-10-2024. 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.		
MALLAPURA M	SWELL SURGE WARNING	Swell Surge Warning 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 - 2.0 m height are forecasted till 17:30 hours on 17-10-2024. 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.		
THIRUVANA NTHAPURA M	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 17:30 hours on 17-10-2024. 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 - 2.3 meters are forecasted till 14:30 hours on 17-10-2024. It advised that no immediate action is required.		
THRISSUR	SWELL SURGE WARNING  Swell Surge Warning for the coast of THRISSUR, KERALA from Attupuram To Kodungallur. Swell waves in the range of 18.0 period with 1.0 - 2.0 m height are forecasted till 17:30 hours on Surging of waves nearshore possible, small vessels not to ply, at beach/ nearshore waters as nearshore erosion possible. No of small boats at coastline.			

6. PUDUCHERRY			
MAHE	SWELL SURGE WARNING	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 17:30 hours on 17-10-2024. 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.	

Duty Officer, For Director In-Charge Regional Weather Forecasting Centre Regional Meteorological Centre Chennai





