

DATE: 17-10-2024

இந்திய அரசு

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

தொலைபே 9: 044- 28271951



GOVERNMENT OF INDIA

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

Time of Issue: 1730 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 17th 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		
KANNIYAKU MARI	SWELL SURGE WARNING	Swell Surge Warning for the coast of KANNIYAKUMARI, TAMINADU 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 during 17:30 hours on 16-10-2024 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.
	HIGH WAVE WATCH	High Wave Watch for the coast of KANNIYAKUMARI, TAMILNADU from Neerodi To Arockiyapuram. High waves in the range of 2.2 - 2.8 meters are forecasted during 17:30 hours on 16-10-2024 to 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, TAMILNADU from Point Calimer To Samanthanpettai. Surface current speeds in the range of 0.5 - 0.5 m/sec are forecasted during 13:00 hours on 18-10-2024 to 13:00 hours on 19-10-2024. It advised that no immediate action is required.
RAMANATHA PURAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of RAMANATHAPURAM, TAMILNADU 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 during 17:30 hours on 16-10-2024 to 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, TAMILNADU from Rojma Nagar To Theerthaandathanam. High waves in the range of 2.2 - 2.9 meters are forecasted during 17:30 hours on 16-10-2024 to 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, TAMILNADU 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 during 17:30 hours on 16-10-2024 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.
	HIGH WAVE WATCH	High Wave Watch for the coast of THOOTHUKKUDI, TAMILNADU from Periyathalai To Vembar. High waves in the range of 2.2 - 2.8 meters are forecasted during 17:30 hours on 16-10-2024 to 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, TAMILNADU 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 during 17:30 hours on 16-10-2024 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.
	HIGH WAVE WATCH	High Wave Watch for the coast of TIRUNELVELI, TAMILNADU from Kuttapulli To Kooduthalai. High waves in the range of 2.3 - 2.9 meters are forecasted during 17:30 hours on 16-10-2024 to 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 during 11:30 hours on 17-10-2024 to 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 - 0.9 m/sec are forecasted during 16:00 hours on 17-10-2024 to 19:00 hours on 19-10-2024. 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 11:30 hours on 17-10-2024 to 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 0.4 - 0.6 m/sec are forecasted during 16:00 hours on 17-10-2024 to 19:00 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 during 11:30 hours on 17-10-2024 to 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 KRISHNA, ANDHRA PRADESH from Nachugunta To Pedda Gollapalem. Surface current speeds in the range of 0.4 - 0.5 m/sec are forecasted during 16:00 hours on 18-10-2024 to 01:00 hours on 19-10-2024. 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 11:30 hours on 17-10-2024 to 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.
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 11:30 hours on 17-10-2024 to 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.
SRIKAKULA	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 11:30 hours on 17-10-2024 to 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.
M	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 during 16:00 hours on 17-10-2024 to 19:00 hours on 19-10-2024. It advised that no immediate action is required.
VISHAKHAP	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 11:30 hours on 17-10-2024 to 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.
ATNAM	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 - 1.1 m/sec are forecasted during 04:00 hours on 19-10-2024 to 19:00 hours on 19-10-2024. 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 during 11:30 hours on 17-10-2024 to 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	Ocean Currents Watch for the coast of VIZIANAGARAM, ANDHRA PRADESH from Mukkam To Chintapalli. Surface current speeds in the

	WATCH	range of 0.9 - 1.0 m/sec are forecasted during 16:00 hours on 17-10-2024 to 19:00 hours on 19-10-2024. It advised that no immediate action is required.
WEST 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 11:30 hours on 17-10-2024 to 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 during 17:30 hours on 16-10-2024 to 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 during 17:30 hours on 16-10-2024 to 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 during 17:30 hours on 16-10-2024 to 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 during 17:30 hours on 16-10-2024 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.
	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 during 17:30 hours on 16-10-2024 to 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 during 17:30 hours on 16-10-2024 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 during 17:30 hours on 16-10-2024 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.
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 during 17:30 hours on 16-10-2024 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.
	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 during 17:30 hours on 16-10-2024 to 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 during 17:30 hours on 16-10-2024 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.
	HIGH WAVE WATCH	High Wave Watch for the coast of MINICOY,LAKSHADWEEP. High waves in the range of 1.8 - 2.1 meters are forecasted during 17:30 hours on 16-10-2024 to 17:30 hours on 17-10-2024. It advised that no immediate action is required.

	5. KERALA		
ALAPUZZHA	SWELL SURGE WARNING	Swell Surge Warning for the coast of ALAPPUZHA, KERALA from Chellanum To Azheekal Jetty. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 2.0 m height are forecasted during 17:30 hours on 16-10-2024 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.	
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 during 17:30 hours on 16-10-2024 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.	
KANNUR	SWELL SURGE	Swell Surge Warning for the coast of KANNUR, KERALA from Valapattanam To New Mahe. Swell waves in the range of 18.0 - 21.0 sec	

	WARNING	period with 1.0 - 2.0 m height are forecasted during 17:30 hours on 16-10-2024 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.
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 during 17:30 hours on 16-10-2024 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.
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 during 17:30 hours on 16-10-2024 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.
	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 during 17:30 hours on 16-10-2024 to 05:30 hours on 17-10-2024. It advised that no immediate action is required.
KOZHIKODE	SWELL SURGE WARNING	Swell Surge Warning 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 - 2.0 m height are forecasted during 17:30 hours on 16-10-2024 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.
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 during 17:30 hours on 16-10-2024 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.
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 during 17:30 hours on 16-10-2024 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.
	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 during 17:30 hours on

		16-10-2024 to 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 - 21.0 sec period with 1.0 - 2.0 m height are forecasted during 17:30 hours on 16-10-2024 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.

6. PUDUCHERRY		
МАНЕ	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 during 17:30 hours on 16-10-2024 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.

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





Fishermen Warning Graphics Day 2: 18.10.2024/05:30AM to 19.10.2024/05:30AM Day 1: 17.10.2024/11:30AM to 18.10.2024/05:30AM Day 3: 19.10.2024/05:30AM to 20.10.2024/05:30AM Day 4: 20.10.2024/05:30AM to 21,10.2024/05:30AM NO WARNING Day 5: 21.10.2024/05:30AM to 22.10.2024/05:30AM Squally Weather with wind speed 35-45 kmph gusting to 55 kmph Fishermen are advised not to venture into the marked NO WARNING areas.