

	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 : 19/05/2024	Time of Issue: 1300 Hrs IST
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FISHERMEN WARNING

The strength of Westerly winds in the lower tropospheric levels (upto 3 km) has increased and is about 20 knots. The southwesterly winds prevail up to the height of 4.5 km above mean sea level over the region. With increase in cloudiness, the Outgoing Longwave Radiation (OLR) over the area is 200 watts/meter². There has been widespread rainfall over Nicobar Islands during past 24 hours. Considering all the above satisfied conditions, Southwest Monsoon has advanced into some parts of Maldives & Comorin area and some parts of South Bay of Bengal, Nicobar Islands and South Andaman Sea today, the 19th May, 2024

FOR TAMIL NADU AND PUDUCHERRY COASTS	
DAY	WARNING
Day 1 (19.05.2024)	Squally weather with wind speed reaching 40 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Comorin Area, Gulf of Mannar and along and off Tamilnadu coast.
Day 2 (20.05.2024)	Squally weather with wind speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over Comorin Area and Gulf of Mannar. Squally weather with wind speed reaching 40 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Tamilnadu Coast and adjoining Southwest Bay of Bengal.
Day 3 (21.05.2024) to Day 5 (23.05.2024)	Squally weather with wind speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over Comorin Area and Gulf of Mannar. Squally weather with wind speed reaching 40 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Tamilnadu Coast and adjoining Southwest Bay of Bengal.
Fishermen are advised not to venture into the above sea areas during the period mentioned above.	

FOR COASTS OTHER THAN TAMIL NADU AND PUDUCHERRY	
DAY	WARNING
Day 1 (19.05.2024)	Squally weather with wind speed reaching 40 kmph to 45 kmph gusting to 55 kmph is likely to prevail along and off Kerala, Karnataka Coast, Lakshadweep Area, Maldives Area and along and off Sri Lanka Coast.
Day 2 (20.05.2024)	Squally weather with wind speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail along and off Kerala, Lakshadweep Area, Maldives Area and along and off Sri Lanka Coast. Squally weather with wind speed reaching 40 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Karnataka Coast and Andaman Sea.
Day 3 (21.05.2024) to Day 5 (23.05.2024)	Squally weather with wind speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail along and off Kerala Coast, Lakshadweep Area, Maldives Area, along and off Sri Lanka Coast and adjoining Southwest Bay of Bengal. Squally weather with wind speed reaching 40 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Karnataka Coast, Southwest and adjoining Southeast Bay of Bengal and Andaman Sea.
Fishermen are advised not to venture into the above sea areas during the period mentioned above.	

Rough sea Alert by INCOIS
<p>North Tamilnadu: There is a possibility that the sea will be rough nearshore along the coast till 23.30 hours of 19-05-2024 due to the effect of high period (15 - 17 sec) swell waves, having heights of 0.4 - 1.1 m. Current speeds vary between 12 - 56 cm/sec.</p> <p>South Tamilnadu: There is a possibility that the sea will be rough nearshore along the coast till 23.30 hours of 19-05-2024 due to the effect of high period (15 - 18 sec) swell waves, having heights of 0.4 - 1.2 m. Current speeds vary between 12 - 52 cm/sec.</p> <p>Kerala: There is a possibility that the sea will be rough nearshore along the coast till 23.30 hours of 19-05-2024 due to the effect of high period (15 - 18 sec) swell waves, having heights of 0.4 - 1.1 m. Current speeds vary between 12 - 52 cm/sec.</p> <p>Lakshadweep: There is a possibility that the sea will be rough nearshore along the coast till 23.30 hours of 19-05-2024 due to the effect of high period (16 - 18 sec) swell waves, having heights of 0.4 - 1.1 m. Current speeds vary between 12 - 52 cm/sec.</p> <p>Karnataka: There is a possibility that the sea will be rough nearshore along the coast till 23.30 hours of 19-05-2024 due to the effect of high period (15 - 18 sec) swell waves, having heights of 0.4 - 1.1 m. Current speeds vary between 12 - 46 cm/sec.</p>

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

Fishermen Warning Graphics

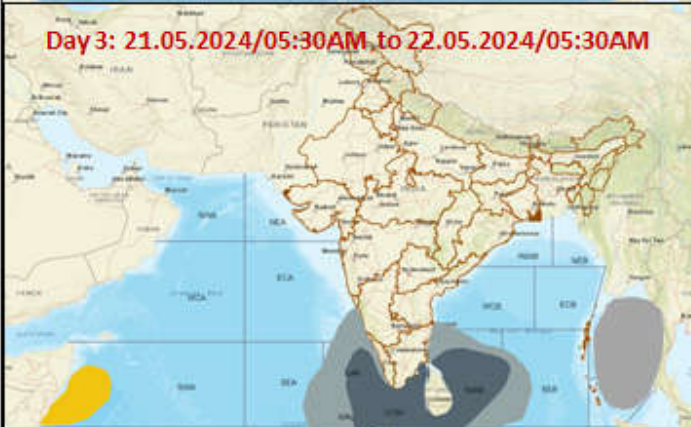
Day 1: 19.05.2024/11:30AM to 20.05.2024/05:30AM



Day 2: 20.05.2024/05:30AM to 21.05.2024/05:30AM



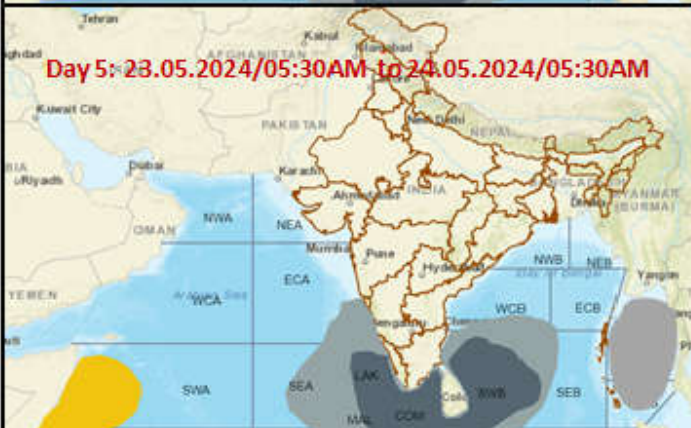
Day 3: 21.05.2024/05:30AM to 22.05.2024/05:30AM



Day 4: 22.05.2024/05:30AM to 23.05.2024/05:30AM



Day 5: 23.05.2024/05:30AM to 24.05.2024/05:30AM



Squally Weather with wind speed 40-45 kmph gusting to 55 kmph

Squally wind with wind speed 45-55 kmph gusting to 65 kmph

Squally weather with wind speed 45-55 kmph gusting to 65 kmph

Fishermen are advised not to venture into the marked areas.