



भारत सरकार
भारतीय हवामानशास्त्र विभाग
प्रादेशिक हवामानशास्त्र केंद्र,
कुलाबा, मुंबई - 400005



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
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ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

AURORA OBSERVATION:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 03/06/2024 to 2100 UTC of 03/06/2024

Part One:

TTT Warning	Nil.
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Part Two:

Synoptic Situation	<p>Southwest Monsoon advanced into some more parts of central Arabian Sea, some more parts of Karnataka, Rayalaseema, Coastal Andhra Pradesh, some parts of Telangana and some more parts of Westcentral and Northwest Bay of Bengal, today the 3rd June.</p> <p>The Northern Limit of Monsoon passes through 15.5°N/60°E, 15.5°N/65°E, 15°N/70°E, Honnavar, Ballari, Kurnool, Narsapur 17°N/85°E, 19.5°N/88°E 21.5°N/90°E, 23°N/89.5°E and Islampur.</p> <p>Conditions are favorable for further advance of Southwest Monsoon into remaining parts of central Arabian Sea, remaining parts of Karnataka, some parts of south Maharashtra, Goa, remaining parts Rayalaseema, Telangana & Coastal Andhra Pradesh, some parts of south Chhattisgarh and South Odisha, some more parts of Westcentral and Northwest Bay of Bengal during next 4-5days.</p> <p>The cyclonic circulation over southeast Arabian sea adjoining south Kerala now lies over Kerala and neighbourhood between 3.1 & 5.8 km above mean sea level.</p> <p>The cyclonic circulation over south Sri Lanka & neighbourhood between 3.1 & 4.5 km above mean sea level has become less marked.</p> <p>The cyclonic circulation over Westcentral adjoining Southwest Arabian Sea between 3.1 & 4.5 km above mean sea level has become less marked.</p> <p>The cyclonic circulation over Saurashtra adjoining northeast Arabian sea now lies over central parts of Gujarat at 3.1 km above mean sea level.</p> <p>Southwest Monsoon Moderate to strong South West and moderate over South East Arabian Sea, weak to moderate over East Central and moderate to strong over West Central Arabian Sea to South Of 15.5°N/60°E, 15.5°N/65°E, 15°N/70°E.</p> <p>Weather seasonal over rest Arabian Sea.</p>
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Part Three :

North East Arabian Sea:

Wind	Mainly Southwesterly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Moderate.

North West Arabian Sea:

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Moderate.

East Central Arabian Sea:

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate to Rough.

West Central Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Rough.

South East Arabian Sea: (West of Longitude 77 Degree East):-

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Moderate to Rough.

South East Arabian Sea: (East of Longitude 77 Degree East):-

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Moderate to Rough.

South West Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Rough.

Lakshadweep Area:

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate to Rough.

Maldives Area :

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate to Rough.

Part Four	NIL.					
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Part Five	NIL.					
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Part Six	00303	99942	339	31995	03201	10334
40037	539	32996	02308	10326	40054	634
31595	60000	10302	40068	731	32596	22905
10308	40067	754	32996	03206	10312	40048
838	32996	32006	10322	40068	840	32596
42302	10318	40069	909	32596	29902	10316
40070	933	32596	20000	10340	40053	
99943	057	31595	30000	10316	40073	109
32597	61402	10312	40094	110	22596	41403
10294	40089	117	32597	72302	10264	40093
192	21496	80000	10294	40082	226	22497
80000	10282	40045	284	21496	70905	10282
40079	311	32597	32302	10304	40078	314
21396	80000	10274	40090	369	22497	53203
10300	40092	371	22496	83203	10274	40089
PPAA	53001	43003	44385	25007	17023	26516
PPAA	52123	43369	44385	30019	30034	11009

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 03/06/2024