

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



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

ACWC MUMBAI	/ एसीडब्ल्यसी	मंबर्ड

SEA AREA BULLETIN

AURORA OBSERVATION:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 30/06/2024 to 2100 UTC of 30/06/2024

Part One:

TTT Warning	Nil.
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Part Two:

Monsoon Has been active over Saurashtra Kutch

Southwest monsoon has further advanced into some more parts of West Rajasthan and Haryana, remaining parts of Uttar Pradesh, some more parts of Punjab and remaining parts of Himachal Pradesh and Jammu. Northern Limit of Monsoon now passes through 26°N/65°E, Jaisalmer, Churu, Hissar, Karnal, Jalandhar, Tarantaran and 31.5°N/74.5°E.

Conditions are favourable for further advance of southwest Monsoon into some more parts of West Rajasthan and Haryana-Chandigarh & Punjab during next 2-3 days.

Arabian Sea Inference:

Synoptic Situation

A trough runs from northeast Arabian sea off south Gujarat coast to northwest Bihar across cyclonic circulation over central Madhya Pradesh at 5.8 km above mean sea level. A cyclonic circulation lies over north Gujarat & neighbourhood between 3.1 & 4.5 km above mean sea level. The cyclonic circulation over northeast Arabian Sea adjoining Saurashtra & Kutch now lies over southeast Pakistan adjoining Kutch at 1.5 km above mean sea level. The off-shore trough at mean sea level along Maharashtra- Kerala coasts Southwest Monsoon Strong over Central Arabian sea; moderate to Strong over South West Arabian sea, North east Arabian sea and Moderate over South East Arabian sea.

Part Three:

North East Arabian Sea:

Wind	Westerly to Southwesterly 20 to 25 knots gusting to 30 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.

North West Arabian Sea:

Wind	Southerly to Southwesterly 15 to 20 knots Gusting to 25 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.

East Central Arabian Sea: (west of 68 Deg East long)

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Wind	Westerly to Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Fairly widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to Very Rough.

East Central Arabian Sea: (East of 68 Deg East long)

Wind	Westerly to Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Rough to Very Rough.

West Central Arabian Sea: (West of 60 deg East long)

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers .
Sea Condition	Rough to very Rough.

West Central Arabian Sea: (East of 60 deg East long)

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Rough to very Rough.

South East Arabian Sea:

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

South West Arabian Sea :(West of 60 deg East long)

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers .
Sea Condition	Rough to Very Rough.

South West Arabian Sea :(East of 60 deg East long)

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Moderate to Rough .

Lakshadweep Area:

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	Slight to Moderate.

Maldives Area

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Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.					
Weather	Scattered rain or thundershowers.					
Visibility	Good becoming poor in rain or thundershowers .					
Sea Condition	Slight to Moderate .					

Part Four		NIL.				
Part Five		NIL.				
Part Six	03003	99942	339	21595	82302	10298
49992	539	32596	41406	10298	49995	634
32496	51802	10298	49989	731	21595	82306
10290	49990	754	22496	72307	10268	40016
838	21495	71104	10275	40012	840	21496
80000	10262	40019	909	22596	82312	10302
40005	933	32596	50000	10297	40029	
99943	057	21595	72902	10286	40035	109
21496	82305	10290	40064	110	21495	82704

80000	10262	40019	909	22596	82312	10302
40005	933	32596	50000	10297	40029	
99943	057	21595	72902	10286	40035	109
21496	82305	10290	40064	110	21495	82704
10274	40057	117	32597	61402	10274	40045
192	21496	82303	10280	40064	226	21497
82302	10268	40038	284	21094	80504	10254
40083	311	22597	42702	10296	40081	314
21497	80000	10270	40099	369	22597	42302
10292	40096	371	32597	40000	10280	40103
PPAA	80001	43003	44385	23523	24018	27513
PPAA	80001	43353	44385	29008	27506	28002
PPAA	80001	43369	44385	31028	26506	21007

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 30/06/2024