

भारत जराह भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५

दुरध्वनी : 22150517/22174707



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

ACWC MUMBAI / ए	सीडब्ल्यसी	मंबडे
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SEA AREA BULLETIN

AURORA OBSERVATION:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 11/10/2024 to 2100 UTC of 11/10/2024

Part One:

TTT Warning	NIL.	
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Part Two:

Southwest Monsoon has further withdrawn from entire Uttar Pradesh, major parts of Madhya Pradesh, some parts of Bihar, Jharkhand and Chhattisgarh.

The line of withdrawal of Southwest Monsoon now passes through 29°N/86°E, Darbhanga, Hazaribagh, Pendra Road, Narsinghpur, Khargaon, Nandurbar, Navsari and 20°N/70°E.

Conditions are favorable for further withdrawal of Southwest Monsoon from remaining parts of Gujarat, Madhya Pradesh, Jharkhand, Bihar, some more parts of Maharashtra, Chhattisgarh and some parts of Odisha, West Bengal & Sikkim during next 2 days.

Arabian Sea Inference:

Synoptic Situation

The Well Marked Low pressure area over eastcentral Arabian sea off Goa & north Karnataka coasts moved northwestwards and lay over eastcentral Arabian sea off Maharashtra coast at 0830 hours IST of today, the 11th October 2024. The associated cyclonic circulation extending upto 5.8 km above mean sea level. It is likely to move west-northwestwards and intensify into a Depression over central Arabian Sea by morning of 13th October.

A trough runs from centre of the Well Marked Low pressure area over eastcentral Arabian sea off Maharashtra coast to southeast Arabian sea off south Kerala coast extending upto middle tropospheric levels. Southwest monsoon moderate over North, Westcentral, South Arabian sea and moderate to strong over Eastcentral Arabian sea.

Part Three:

North East Arabian Sea:

Wind	Northeasterly to Northerly 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.

North West Arabian Sea:

Wind	Northwesterly to Northerly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers .
Sea Condition	Moderate.

East Central Arabian Sea:

Wind	Cyclonic 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	Rough.

West Central Arabian Sea:

Wind	Mainly Northwesterly 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 East Arabian Sea:

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 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.

South West Arabian Sea:

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

Lakshadweep Area:

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 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:

Part Six

Wind	Mainly Westerly 15 to 20 knots gusting to 25 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.

AAXX	01103	99942	339	31995	00502	10266
40109	539	32896	40703	10274	40100	634
31895	50000	10290	40100	731	32596	63403
10286	40072	754	21496	61103	10252	40102
838	21596	20505	10276	40092	840	22896
73603	10276	40086	909	22896	73603	10260
40079	933	22596	50000	10268	40100	
99943	43057	21595	60000	10254	40073	109
21596	81802	10276	40095	110	21896	71105
10278	40079	117	32597	80502	10250	40091
192	22596	60000	10270	40078	284	21496
50903	10250	40085	311	21497	82704	10282
40069	314	22597	52302	10272	40089	369
22496	73203	10262	40092	371	32597	60000
10265	40102					
PPAA	60231	43003	44385	11022	12014	16011
PPAA	61001	43371	44385	31508	25007	10512