



भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005  
दुरध्वनी : 22150517/22174707



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

ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

**SEA AREA BULLETIN**

**AURORA BSRVATION:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 07/10/2024 to 2100 UTC of 07/10/2024

**Part One:**

**TTT Warning**

NIL.

**Part Two:**

**Synoptic Situation**

The line of withdrawal of Southwest Monsoon continues to pass through 29°N/84°E, Nautanwa, Sultanpur, Panna, Narmadapuram, Khargaon, Nandurbar, Navsari and 20°N/70°E.  
Conditions are favourable for further withdrawal of Southwest Monsoon from remaining parts of Gujarat, Madhya Pradesh and some more parts of Maharashtra during next 2-3 days.  
A cyclonic circulation lies over South Kerala & neighbourhood and extends upto 1.5 km above mean sea level.  
A trough runs from southwest Bay of Bengal to Lakshadweep across south Tamil Nadu and the above cyclonic circulation over South Kerala and extends upto 1.5 km above mean sea level.  
Under the influence of cyclonic circulation over South Kerala and neighbourhood, a low pressure area is likely to form over Lakshadweep and adjoining Southeast & Eastcentral Arabian Sea around 09th October. It is likely to move northwestwards thereafter.  
The trough from southeast Arabian Sea to Rayalaseema across north Kerala & South Interior Karnataka at 0.9 km above mean sea level has become less marked.  
SouthWest monsoon moderate over South Arabian sea and weak to moderate over rest of the Arabian sea .

**Part Three :**

**North East Arabian Sea:**

<b>Wind</b>	Northeasterly to Easterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	isolated rain or thundershowers
<b>Visibility</b>	Good except in rain or thundershowers
<b>Sea Condition</b>	Slight

**North West Arabian Sea:**

<b>Wind</b>	Easterly to Southeasterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Fair.
<b>Visibility</b>	Good.
<b>Sea Condition</b>	Slight

**East Central Arabian Sea:**

<b>Wind</b>	Mainly Northeasterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Scattered rain or thundershowers with isolated squall.
<b>Visibility</b>	Good becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Slight.

**West Central Arabian Sea:**

<b>Wind</b>	Easterly to Southeasterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Isolated rain or thundershowers.
<b>Visibility</b>	Good except in rain or thundershowers.
<b>Sea Condition</b>	Slight

**South East Arabian Sea:**

<b>Wind</b>	Cyclonic 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Widespread rain or thundershowers with isolated squall .
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor In squall.
<b>Sea Condition</b>	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 with isolated squall .
Visibility	Moderate becoming poor in rain or thundershowers and very poor In squall.
Sea Condition	Moderate to Rough .

**Lakshadweep Area:**

Wind	Southwesterly to Southerly 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

**Maldives Area:**

Wind	Southwesterly to Southerly 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.
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Part Six	
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AAXX	07030	99942	339	31995	00000	10284
40139	539	31996	00502	10270	40132	634
32996	00000	10268	40139	731	31995	32901
10280	40129	754	31996	00704	10280	40129
838	31896	23606	10302	40130	840	31995
40502	10294	40119	909	21896	70000	10276
40123	933	32996	00000	10276	40125	
99943	43057	21595	20000	10260	40111	109
32597	32003	10286	40129	110	22596	30000
10278	40118	117	32597	80501	10262	40119
192	32596	33602	10270	40110	284	22496
71103	10252	40113	311	21597	70501	10284
40100	314	22597	60000	10270	40108	363
32597	60000	10294	40111	369	21496	83204
10264	40111	371	21496	82302	10246	40131
PPAA	56231	43003	44385	12519	12512	06518
PPAA	57001	43353	44385	07003	13006	13016
PPAA	57001	43371	44385	28509	17504	12509

**NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 07/10/2024**