

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 / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

AURORA OBSERVATION:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 11/06/2024 to 2100 UTC of 11/06/2024

Part One:

TTT Warning	Nil.
Part Two:	
	Southwest Monsoon has further advanced into some more parts of North Arabian Sea,

Maharashtra & Telangana today, the 11th June, 2024. The Northern Limit of Monsoon now passes through 20.5°N/60°E, 20.5°N/63°E, 20.5°N/70°E, Navsari, Jalgaon, Akola, Pusad, Ramagundam, Sukma, Malkangiri, Vizianagaram, 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur. Conditions are favorable for further advance of Southwest Monsoon into some more parts of Telangana & Chhattisgarh during next 48 hours. Arabian Sea Inference: The shear zone now runs roughly along 17°N between 3.1 & 5.8 km above mean sea level. Southwest Monsoon strong over South West and West Central Arabian sea ,moderate over South East and East Central Arabian sea , moderate over North East Arabian sea South of Lat

Synoptic Situation

20.5°N/60°E. 20.5°N/63°E. 20.5°N/70°E. Weather seasonal over rest Arabian Sea.

Part Three:

North East Arabian Sea:

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

East Central Arabian Sea

Wind	Southwesterly to 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.

West Central Arabian Sea:

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	Moderate to rough.

South East Arabian Sea:

Wind	Westerly to 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.

South West Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Moderate to rough.

Lakshadweep Area

Wind	Westerly to 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.

Maldive Area

Wind		Westerly to S	Southwesterly 1	L5 to 20 knots g	usting to 25 k	nots.	
Weather		Scattered rai	n or thundersh	owers			
Visibility		Good becom	ing poor in rain	or thundersho	wers		
Sea Condition	n	Moderate.					

Part Four		NIL.				
Part Five		NIL.				
Part Six	01103	99942	339	31995	03202	10334
40034	539	32596	12505	10316	40047	634
32596	42303	10306	40062	731	32596	33203
10308	40068	754	32996	22709	10288	40040
838	32996	22508	10312	40062	840	32596
32303	10318	40063	909	32596	32903	10310
40069	933	22996	00000	10287	40044	
99943	057	21595	60000	10260	40077	109
32597	82303	10264	40105	110	21596	81402
10258	40087	117	21597	82302	10246	40070
192	22596	70000	10276	40084	226	21396
80502	10252	40052	284	21/95	80000	10250
40100	311	22597	42904	10300	40096	369
21497	52703	10294	40108	371	22597	40000
10278	40109	314	22496	70000	10278	40106
PPAA	61001	43003	44385	31512	03010	34015
PPAA	61001	43353	44385	30010	28514	26003
PPAA	61001	43369	44385	28518	27014	29010

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 11/06/2024