

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 | MIIMBAI | / एसीडब्ल्यसी | मंबर्द |
|-------|----------|----------------|--------|
| ACTIC | PIUPIDAL | / 6411220 A411 | 7773 |

SEA AREA BULLETIN

AURORA OBSERVATION:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 30/07/2024 to 2100 UTC of 30/07/2024

Part One:

| TTT Warning | Nil. |
|-------------|------|
| | |

Part Two:

Monsoon was active over North Madhya Maharashtra and Gujarat region.

Arabian Sea Inference:

Synoptic Situation

The cyclonic circulation over northeast Arabian Sea and adjoining Saurashtra persists and now seen between 1.5 & 7.6 km above mean sea level tilting southwards with height.

The off-shore trough at mean sea level along South Gujarat to Kerala coast persists. The shear zone roughly along 20°N over Indian region between 3.1 & 7.6 km above mean sea level tilting southwards with height has become less marked.

Southwest monsoon Strong over Westcentral Arabian sea, moderate to strong over North, Eastcentral and Southwest Arabian sea and moderate over Southeast Arabian sea

Part Three:

North East Arabian Sea:

| North Edot / Itabian ocal | | | | |
|---------------------------|---|--|--|--|
| Wind | Mainly Southwesterly 20 to 25 knots gusting to 30 knots. | | | |
| Weather | Fairly Widespread rain or thundershowers with isolated squall. | | | |
| Visibility | Moderate becoming poor in rain or thundershowers and very poor in isolted squall. | | | |
| Sea Condition | Moderate to Rough. | | | |

North West Arabian Sea:

| Wind | Mainly 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 isolted squall. |
| Sea Condition | Moderate to Rough. |

East Central Arabian Sea:

| Wind | Southwesterly to Westerly 20 to 25 knots gusting to 30 knots. |
|---------------|---|
| Weather | Widespread rain or thundershowers . |
| Visibility | Moderate becoming poor in rain or thundershowers . |
| Sea Condition | Rough to Very Rough. |

West Central Arabian Sea:

| Wind | Mainly 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. |

South East 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 isolted squall. |

Sea Condition

Moderate to Rough.

South West Arabian Sea:

| Wind | Mainly Southwesterly 20 to 25 knots gusting to 30 knots. | | | |
|---------------|--|--|--|--|
| Weather | Fairly widespread rain or thundershowers. | | | |
| Visibility | Moderate becoming poor in rain or thundershowers. | | | |
| Sea Condition | Rough to Very Rough. | | | |

Lakshadweep Area:

| 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 isolted squall. |
| Sea Condition | Moderate . |

Maldives Area:

PPAA

80002

43369

| 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 isolted squall. |
| Sea Condition | Moderate . |

| Part Four | | NIL. | | | | |
|-----------|-------|-------|-------|-------|-------|-------|
| Part Five | | NIL. | | | | |
| rait rive | | IVIL. | | | | |
| Part Six | | | | | | |
| | | | 1 | 1 | | 1 |
| AAXX | 03003 | 99942 | 339 | 31995 | 00503 | 10326 |
| 49978 | 539 | 21496 | 80903 | 10278 | 49983 | 634 |
| 21495 | 80000 | 10278 | 49990 | 731 | 21595 | 82308 |
| 10272 | 49994 | 754 | 21495 | 82004 | 10240 | 40010 |
| 838 | 22596 | 62006 | 10286 | 40006 | 840 | 22596 |
| 72503 | 10284 | 40011 | 909 | 32496 | 82511 | 10278 |
| 40005 | 933 | 22596 | 80000 | 10264 | 40014 | |
| | | | | | | |
| 99943 | 057 | 21595 | 82505 | 10270 | 40029 | 109 |
| 21596 | 82304 | 10280 | 40059 | 110 | 21495 | 82306 |
| 10255 | 40057 | 117 | 22597 | 42302 | 10264 | 40035 |
| 192 | 22496 | 62303 | 10284 | 40058 | 226 | 21497 |
| 82704 | 10266 | 40030 | 284 | 21195 | 82303 | 10246 |
| 40076 | 311 | 21497 | 82710 | 10276 | 40079 | 314 |
| 21496 | 80000 | 10242 | 40098 | 369 | 22496 | 82710 |
| 10280 | 40089 | 371 | 22496 | 60000 | 10246 | 40105 |
| | | | | | | |
| PPAA | 80001 | 43003 | 44385 | 25018 | 24012 | 18006 |
| PPAA | 80001 | 43353 | 44385 | 27024 | 27512 | 25529 |
| | | | | | | |

27031

28029

22009

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 30/07/2024

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