

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



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
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Saturday, 29 June 2024

ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

COASTAL WEATHER BULLETIN

DAILY ONE BULLETIN VALID FOR 12 HOURS FROM 1000 UTC OF 29-06-2024 TO 2200 UTC OF 29-06-2024

Southwest Monsoon has further advanced into remaining parts of East Uttar Pradesh and some more parts of West Uttar Pradesh today, the 29th June, 2024. The Northern Limit of Monsoon continues to pass through 26°N/65°E, Jaisalmer, Churu, Bhiwani, Delhi, Aligarh, Hardoi, Moradabad, Una, Pathankot, Jammu, 33°N/74°E. Conditions are likely to become favourable for further advance of southwest Monsoon into some more parts of West Rajasthan; remaining parts of Haryana, entire Chandigarh and remaining parts of Punjab, West Uttar Pradesh, Himachal Pradesh and Jammu during next 2 days.

Arabian Sea Inference:

The feeble off-shore trough at mean sea level along south Maharashtra-central Kerala coasts persists.

The cyclonic circulation over south Gujarat now lies over northeast Arabian Sea adjoining Saurashtra & Kutch between 1.5 km & 7.6 km above mean sea level.

The shear zone roughly along 20°N now seen between 5.8 & 7.6 km above mean sea level. Southwest Monsoon Strong over Westcentral and Southwest Arabian sea; moderate to Strong over East central Arabian sea and South East Arabian sea.

Moderate over North east Arabian sea.

North Maharashtra Coast:

Synoptic Situation

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.				
Weather	Widespread rain or thundershowers.				
Visibility	Moderate becoming poor in rain or thundershowers.				
Sea Condition	Rough to very rough.				
Port Signal	Nil.				
Storm Surges / Tidal Waves Warning	High wave warning from INCOIS: North Maharashtra: High Wave Alert (Orange) for the coast of PALGHAR, MAHARASHTRA from Zai To Vasai. High waves in the range of 3.2 - 3.4 meters are forecasted during 17:30 hours on 28-06-2024 to 23:30 hours on 30-06-2024. It advised that to be careful while doing marine operations and nearshore recreation. High Wave Alert (Orange) for the coast of RAIGARH, MAHARASHTRA from Ulwa Moha To Bagmandla. High waves in the range of 3.3 - 3.5 meters are forecasted during 17:30 hours on 28-06-2024 to 23:30 hours on 30-06-2024. It advised that to be careful while doing marine operations and nearshore recreation. High Wave Alert (Orange) for the coast of THANE, MUMBAI SUBURBAN, MUMBAI CITY, MAHARASHTRA from Dongi Point To Belapur. High waves in the range of 3.4 - 3.6 meters are forecasted during 17:30 hours on 28-06-2024 to 23:30 hours on 30-06-2024. It advised that to be careful while doing marine operations and nearshore recreation.				

South Maharashtra-Goa Coast:

Wind	Mainly Southwesterly 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.		
Port Signal	Nil.		

High wave warning from INCOIS:

South Maharashtra

High Wave Warning (Red) for the coast of RATNAGIRI, MAHARASHTRA from Veshawi-Bankot To Jambhari. High waves in the range of 3.4 - 3.6 meters are forecasted during 17:30 hours on 28-06-2024 to 11:30 hours on 29-06-2024. It advised that small vessels not to ply, nearshore recreation activities to be totally suspended, and erosion/wave surges possible.

Storm Surges / Tidal **Waves Warning**

High Wave Alert (Orange) for the coast of SINDHUDURG, MAHARASHTRA from Vijayadurg Hr To Terekhol. High waves in the range of 3.4 - 3.5 meters are forecasted during 17:30 hours on 28-06-2024 to 23:30 hours on 30-06-2024. It advised that to be careful while doing marine operations and nearshore recreation.

High Wave Alert (Orange) for the coast of NORTH GOA, GOA from Chapora To Panaji (Malim). High waves in the range of 3.3 - 3.4 meters are forecasted during 17:30 hours on 28-06-2024 to 23:30 hours on 30-06-2024. It advised that to be careful while doing marine operations and nearshore recreation.

High Wave Alert (Orange) for the coast of SOUTH GOA, GOA from Santerem Pt (Vasco) To Kolamb. High waves in the range of 3.2 - 3.4 meters are forecasted during 17:30 hours on 28-06-2024 to 23:30 hours on 30-NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 29/06/2024