



India Meteorological Department/ भारत मौसम विज्ञान विभाग

ACWC KOLKATA / ए.सी.डब्ल्यू.सी कोलकाता

Sea Area Bulletin

Bulletin Valid for 12 hrs from 09 UTC of 2025-09-24 to 21 UTC of 2025-09-24

TTT Warning	NO STORM WARNING
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Synoptic Situation	THE LOW-PRESSURE AREA OVER NORTH ODISHA AND ADJOINING AREAS OF NORTHWEST BAY OF BENGAL & GANGETIC WEST BENGAL PERSISTS OVER THE SAME REGION AT 0830 HOURS IST OF TODAY, THE 24TH SEPTEMBER, 2025. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDED UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO PERSIST OVER THE SAME REGION AND BECOME LESS MARKED DURING NEXT 12 HOURS. AN UPPER AIR CYCLONIC CIRCULATION FORMED OVER COASTAL AREAS OF CENTRAL MYANMAR AND ADJOINING EASTCENTRAL BAY OF BENGAL UPTO MIDDLE TROPOSPHERIC LEVELS AT 0830 HOURS IST OF TODAY, THE 24TH SEPTEMBER. IT IS LIKELY TO MOVE WESTWARDS GRADUALLY AND UNDER ITS INFLUENCE, A LOWPRESSURE AREA IS LIKELY TO FORM OVER NORTH AND ADJOINING CENTRAL BAY OF BENGAL ON 25TH SEPTEMBER. MOVING NEARLY WESTWARDS, IT IS VERY LIKELY TO CONCENTRATE INTO A DEPRESSION OVER NORTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL OFF SOUTH ODISHA-NORTH ANDHRA PRADESH COASTS ON 26TH SEPTEMBER. IT IS VERY LIKELY TO CROSS SOUTH ODI
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South West Bay

Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS
Weather	SCATTERED RAIN OR THUNDERSHOWERS
Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY RAIN OR THUNDERSHOWERS
Sea Condition	MODERATE TO ROUGH

South East Bay

Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS
Weather	SCATTERED RAIN OR THUNDERSHOWERS
Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY RAIN OR THUNDERSHOWERS

Sea Condition	MODERATE TO ROUGH
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West Central Bay

Wind	SOUTHWEST TO WESTERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
Visibility	MODERATE BECOMING POOR IN RAIN OR THUNDERSHOWERS
Sea Condition	SLIGHT TO MODERATE

East Central Bay

Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY RAIN OR THUNDERSHOWERS
Sea Condition	SLIGHT TO MODERATE

North West Bay

Wind	SOUTHEAST TO SOUTHERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
Sea Condition	SLIGHT TO MODERATE

North East Bay

Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
Sea Condition	SLIGHT TO MODERATE

South Andaman Sea

Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
Sea Condition	SLIGHT TO MODERATE

North Andaman Sea

Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
Visibility	MODERATE BECOMING POOR IN HEAVY RAIN OR THUNDERSHOWERS
Sea Condition	SLIGHT TO MODERATE

24 September 2025

Weather Surface Chart

0300 UTC

The chart displays a weather surface map for the Middle East and surrounding regions, including the Persian Gulf, Red Sea, and Arabian Sea. The map is annotated with handwritten numbers and letters, indicating pressure systems and fronts. Key features include:

- High Pressure (H):** Located over the Persian Gulf and the Arabian Sea.
- Low Pressure (L):** Located over the Red Sea.
- Fronts:** Cold fronts (solid lines with triangles), warm fronts (solid lines with semicircles), and occluded fronts (dashed lines with alternating triangles and semicircles).
- Pressure Values:** Handwritten numbers such as 1014, 1012, 1010, 1008, 1006, 1004, 1002, 1000, 998, 996, 994, 992, 990, 988, 986, 984, 982, 980, 978, 976, 974, 972, 970, 968, 966, 964, 962, 960, 958, 956, 954, 952, 950, 948, 946, 944, 942, 940, 938, 936, 934, 932, 930, 928, 926, 924, 922, 920, 918, 916, 914, 912, 910, 908, 906, 904, 902, 900, 898, 896, 894, 892, 890, 888, 886, 884, 882, 880, 878, 876, 874, 872, 870, 868, 866, 864, 862, 860, 858, 856, 854, 852, 850, 848, 846, 844, 842, 840, 838, 836, 834, 832, 830, 828, 826, 824, 822, 820, 818, 816, 814, 812, 810, 808, 806, 804, 802, 800, 798, 796, 794, 792, 790, 788, 786, 784, 782, 780, 778, 776, 774, 772, 770, 768, 766, 764, 762, 760, 758, 756, 754, 752, 750, 748, 746, 744, 742, 740, 738, 736, 734, 732, 730, 728, 726, 724, 722, 720, 718, 716, 714, 712, 710, 708, 706, 704, 702, 700, 698, 696, 694, 692, 690, 688, 686, 684, 682, 680, 678, 676, 674, 672, 670, 668, 666, 664, 662, 660, 658, 656, 654, 652, 650, 648, 646, 644, 642, 640, 638, 636, 634, 632, 630, 628, 626, 624, 622, 620, 618, 616, 614, 612, 610, 608, 606, 604, 602, 600, 598, 596, 594, 592, 590, 588, 586, 584, 582, 580, 578, 576, 574, 572, 570, 568, 566, 564, 562, 560, 558, 556, 554, 552, 550, 548, 546, 544, 542, 540, 538, 536, 534, 532, 530, 528, 526, 524, 522, 520, 518, 516, 514, 512, 510, 508, 506, 504, 502, 500, 498, 496, 494, 492, 490, 488, 486, 484, 482, 480, 478, 476, 474, 472, 470, 468, 466, 464, 462, 460, 458, 456, 454, 452, 450, 448, 446, 444, 442, 440, 438, 436, 434, 432, 430, 428, 426, 424, 422, 420, 418, 416, 414, 412, 410, 408, 406, 404, 402, 400, 398, 396, 394, 392, 390, 388, 386, 384, 382, 380, 378, 376, 374, 372, 370, 368, 366, 364, 362, 360, 358, 356, 354, 352, 350, 348, 346, 344, 342, 340, 338, 336, 334, 332, 330, 328, 326, 324, 322, 320, 318, 316, 314, 312, 310, 308, 306, 304, 302, 300, 298, 296, 294, 292, 290, 288, 286, 284, 282, 280, 278, 276, 274, 272, 270, 268, 266, 264, 262, 260, 258, 256, 254, 252, 250, 248, 246, 244, 242, 240, 238, 236, 234, 232, 230, 228, 226, 224, 222, 220, 218, 216, 214, 212, 210, 208, 206, 204, 202, 200, 198, 196, 194, 192, 190, 188, 186, 184, 182, 180, 178, 176, 174, 172, 170, 168, 166, 164, 162, 160, 158, 156, 154, 152, 150, 148, 146, 144, 142, 140, 138, 136, 134, 132, 130, 128, 126, 124, 122, 120, 118, 116, 114, 112, 110, 108, 106, 104, 102, 100, 998, 996, 994, 992, 990, 988, 986, 984, 982, 980, 978, 976, 974, 972, 970, 968, 966, 964, 962, 960, 958, 956, 954, 952, 950, 948, 946, 944, 942, 940, 938, 936, 934, 932, 930, 928, 926, 924, 922, 920, 918, 916, 914, 912, 910, 908, 906, 904, 902, 900, 898, 896, 894, 892, 890, 888, 886, 884, 882, 880, 878, 876, 874, 872, 870, 868, 866, 864, 862, 860, 858, 856, 854, 852, 850, 848, 846, 844, 842, 840, 838, 836, 834, 832, 830, 828, 826, 824, 822, 820, 818, 816, 814, 812, 810, 808, 806, 804, 802, 800, 798, 796, 794, 792, 790, 788, 786, 784, 782, 780, 778, 776, 774, 772, 770, 768, 766, 764, 762, 760, 758, 756, 754, 752, 750, 748, 746, 744, 742, 740, 738, 736, 734, 732, 730, 728, 726, 724, 722, 720, 718, 716, 714, 712, 710, 708, 706, 704, 702, 700, 698, 696, 694, 692, 690, 688, 686, 684, 682, 680, 678, 676, 674, 672, 670, 668, 666, 664, 662, 660, 658, 656, 654, 652, 650, 648, 646, 644, 642, 640, 638, 636, 634, 632, 630, 628, 626, 624, 622, 620, 618, 616, 614, 612, 610, 608, 606, 604, 602, 600, 598, 596, 594, 592, 590, 588, 586, 584, 582, 580, 578, 576, 574, 572, 570, 568, 566, 564, 562, 560, 558, 556, 554, 552, 550, 548, 546, 544, 542, 540, 538, 536, 534, 532, 530, 528, 526, 524, 522, 520, 518, 516, 514, 512, 510, 508, 506, 504, 502, 500, 498, 496, 494, 492, 490, 488, 486, 484, 482, 480, 478, 476, 474, 472, 470, 468, 466, 464, 462, 460, 458, 456, 454, 452, 450, 448, 446, 444, 442, 440, 438, 436, 434, 432, 430, 428, 426, 424, 422, 420, 418, 416, 414, 412, 410, 408, 406, 404, 402, 400, 39

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14:00 IST of 2025-09-24