



Government of India
India Meteorological Department
Regional Meteorological Centre, Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Friday 06/09/2024

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office)

To :: Portblair Radio , Kolkata Port Wireless , Directorate General of Shipping , Directorate General of Lighthouses And Lightships

Part One

NO STORM WARNING

Part Two

The low pressure area persists over central and adjoining north Bay of Bengal at 1730 hrs IST of today, the 6th September, 2024. The associated cyclonic circulation extends upto 7.6 km above mean sea level tilting southwestwards with height. It is likely to move slowly nearly northwards and intensify into Depression over northwest Bay of Bengal and adjoining areas of Gangetic West Bengal, north Odisha and Bangladesh coasts around 9th September. Thereafter, it is likely to move west-northwestwards across Gangetic West Bengal and adjoining north Odisha, Jharkhand and adjoining north Chhattisgarh during subsequent 3-4 days. The Monsoon trough at mean sea level now passes through Jaisalmer, Kota, Guna, Mandla, Bilaspur, Puri and the centre of above low Pressure area over central and adjoining north Bay of Bengal. The trough from Southeast Uttar Pradesh to a cyclonic circulation associated with low pressure area over Central adjoining North Bay of Bengal across north Chhattisgarh & North Odisha between 1.5 and 3.1 km above mean sea level persists. The cyclonic circulation over north Bangladesh & neighbourhood at 0.9 km above mean sea level persists.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 06/09/2024

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| North Bay | Wind | NORTHEAST TO EASTERLY 10 TO 15 KNOTS |
| | Weather | FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS |
| | Visibility | GOOD BECOMING MODERATE IN RAIN. |
| | Sea condition | SMOOTH TO SLIGHT |
| Central Bay(WEST OF LONG. 92° EAST) | Wind | CYCLONIC 15 TO 20 KNOTS |
| | Weather | WIDE SPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | SLIGHT TO MODERATE |
| South Bay | Wind | MAINLY SOUTHWESTERLY 20 TO 25 KNOTS |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | MODERATE TO ROUGH |
| Andaman Sea(WEST OF LONG. 95° EAST) | Wind | MAINLY SOUTHWESTERLY 20 TO 25 KNOTS |
| | Weather | WIDESPREAD RAIN OR THUNDERSHOWERS |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | MODERATE TO ROUGH |

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00612 99942 807 32596 60901 10332 49998 811 32596 30000 10330 40000 901 22596
51601 10340 49991 806 21496 60000 10326 40000 903 32996 43402 10302 49999 895 21596
70000 10302 40006 976 21595 70903 10306 40006
99943 049 21596 60705 10294 40003 053 21596 60000 10284 40001 105 32597 62503 10300
40011 150 21596 62906 10284 40023 185 21597 82902 10290 40021 245 32597 72503 10310
40033 346 32597 80703 10310 40045 279 32597 70000 10306 40040

TOO : 21.30 IST 06/09/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 06/09/2024