



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

**BALLOON OBSERVATION :: Dated - Saturday 17/08/2024**

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 morning's low pressure area over north Bay of Bengal and adjoining areas of Bangladesh-West Bengal coasts lay over south Bangladesh & neighbourhood at 0830 hrs IST of today, the 17th August 2024. The associated cyclonic circulation extends upto 7.6 km above mean sea level tilting southwestwards with height. It is likely to move slowly north-northwestwards and become a Well-marked Low pressure area over Bangladesh and adjoining Gangetic West Bengal by 19th August. Thereafter, it is likely to move west-northwestwards across Gangetic West Bengal, Jharkhand & adjoining Bihar and Uttar Pradesh & adjoining Madhya Pradesh during subsequent 3-4 days. Southwest monsoon moderate over Central Bay, South Bay of Bengal and Andaman sea;

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 17/08/2024**

<b>North Bay</b>	Wind	SOUTHWEST TO WESTERLY 20 TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH
<b>West Central Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SLIGHT TO MODERATE
<b>East Central Bay(WEST OF LONG. 92° EAST)</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
<b>South Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE .
<b>Andaman Sea(WEST OF LONG. 95° EAST)</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SMOOTH TO SLIGHT

**Part Four**

NIL

Part Five

NIL

Part Six

AAXX 01712 99942 807 21596 60000 10310 40008 811 31596 80000 10315 40012 901 21596  
62501 10298 40004 806 21496 82303 10280 40016 903 32996 72005 10302 40017 895 21496  
70000 10276 40018 976 21595 81802 10304 40025  
99943 049 21495 70000 10262 40030 053 21596 70000 10312 40030 105 32597 72306 10298  
40024 150 32596 72305 10300 40040 185 22597 61606 10316 40026 245 32597 60906 10328  
40026 346 32597 82005 10314 40027 279 22597 61403 10326 40027

**TOO** : 21.30 IST 17/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 17/08/2024