



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

**BALLOON OBSERVATION :: Dated - Sunday 18/08/2024**

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**

Morning's low pressure area over south Bangladesh & neighbourhood persists over the same region at 1730 hrs IST of today, the 18th August 2024. The associated cyclonic circulation extends upto 5.8 km above mean sea level. 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 TO STRONG OVER NORTH BAY OF BENGAL; MODERATE OVER CENTRAL BAY AND SOUTHWEST BAY OF BENGAL; WEAK TO MODERATE OVER SOUTHEAST BAY OF BENGAL AND ANDAMAN SEA.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 18/08/2024**

<b>North Bay</b>	Wind	MAINLY SOUTHWESTERLY 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	MANILY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
<b>South East Bay &amp; Andaman Sea(W of lon 95°E)</b>	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
<b>South West Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SLIGHT TO MODERATE

**Part Four**

NIL

Part Five

NIL

Part Six

AAXX 01812 99942 807 21495 83401 10272 40006 811 21596 83402 10274 40010 901 21596  
83402 10276 40021 806 21396 83202 10278 40013 903 22996 81804 10272 40017 895 21496  
62302 10276 40018 976 21495 80000 10262 40030  
99943 049 21495 81801 10270 40037 053 21496 80000 10294 40037 105 32597 52508 10304  
40031 150 32596 62303 10304 40042 185 32597 51606 10326 40026 245 32597 30904 10354  
40026 346 32597 51606 10316 40030 279 31597 41105 10324 40037

**TOO** : 21.30 IST 18/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 18/08/2024