



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

**BALLOON OBSERVATION :: Dated - Monday 05/08/2024**

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

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

**Part One**

NO STORM WARNING.

**Part Two**

The Monsoon trough at mean sea level now passes through center of the depression over northwest Rajasthan, Churk, Jamshedpur, Contai and thence southeastwards to eastcentral Bay of Bengal. Southwest monsoon moderate over North Bay of Bengal and Central Bay of Bengal ; weak to moderate over South Bay of Bengal and Andaman sea.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 05/08/2024**

<b>North Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS .
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SLIGHT TO MODERATE .
<b>West Central Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD 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	MAINLY 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 East Bay</b>	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWER
	Visibility	MODERATE BECOMING POOR IN RAIN.
	Sea condition	SMOOTH TO SLIGHT
<b>South West Bay</b>	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWER
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
<b>Andaman Sea (WEST OF LONG. 95° EAST)</b>	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN.
	Sea condition	SMOOTH TO SLIGHT

**Part Four**

NIL

Part Five

NIL

Part Six

AAXX 00512 99942 807 21596 71602 10298 40013 811 22596 70000 10290 40016 901 22596  
82001 10300 40012 806 21496 62301 10294 40019 903 22996 72304 10288 40017 895 32596  
62302 10310 40009 976 21495 82303 10292 40037  
99943 049 21596 82701 10276 40032 053 21495 80000 10290 40032 105 21597 82508 10290  
40027 150 31596 62304 10296 40039 185 32597 51608 10324 40031 245 32597 61403 10318  
40045 346 32597 81104 10286 40054 279 22596 70000 10306 40051

**TOO** : 21.30 IST 05/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 05/08/2024