



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

**BALLOON OBSERVATION :: Dated - Sunday 28/07/2024**

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 Monsoon trough at mean sea level now passes through Bikaner, Sikar, Guna, Damoh, Pendra Road, Balasore and thence southeastwards to Eastcentral Bay of Bengal and extends upto 1.5 km above mean sea level. Southwest monsoon moderate to strong over Central Bay, South Bay of Bengal and Andaman sea ; moderate over North Bay of Bengal.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 28/07/2024**

<b>North West Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH
<b>North East Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
<b>West Central Bay</b>	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS .
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH.
<b>East Central Bay(WEST OF LONG. 92° EAST)</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>South East 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>South West Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 20 TO 25 KNOTS .
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH
<b>Andaman Sea(WEST OF LONG. 95° EAST)</b>	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS GUSTING TO 30 KNOTS .
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS.

Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
Sea condition	MODERATE TO ROUGH BECOMING VERY ROUGH IN GUSTS .

**Part Four**

NIL

**Part Five**

NIL

**Part Six**

AAXX AAXX 02812 99942 807 32596 62002 10302 49954 811 21596 80000 10296 49954 901  
32596 40000 10320 49943 806 21496 70000 10278 49956 903 32996 51803 10310 49945 895  
32596 61402 10310 49945 976 21495 81803 10298 49960  
99943 049 31596 71802 10306 49954 053 32596 60000 10324 49952 105 32597 62508 10288  
49956 150 31596 62004 10282 49964 185 21596 70000 10292 49970 245 32597 62703 10358  
49982 346 32597 72504 10350 40011 279 32597 72308 10342 49997

**TOO** : 21.30 IST 28/07/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 28/07/2024