



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

BALLOON OBSERVATION :: Dated - Friday 07/06/2024

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 Northern Limit of Monsoon continues to pass through 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon into some more parts of South Odisha, remaining parts of Westcentral Bay & more parts of Northwest Bay of Bengal during next 3-4 days. The cyclonic circulation over Eastcentral Bay of Bengal adjoining Myanmar coast between 4.5 km & 5.8 km above mean sea level persists. The shear zone roughly along 16°N between 3.1 km & 5.8 km above mean sea level persists. Southwest monsoon moderate over Southeast Bay, Andaman sea and East Central Bay; moderate to strong over Southwest Bay, Northeast Bay of Bengal and most parts of West Central Bay and Northwest Bay of Bengal. Weather seasonal over remaining parts of Northwest & West Central Bay of Bengal.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 07/06/2024

North Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
West Central Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
East Central Bay(WEST OF LONG. 92° EAST)	Wind	SOUTHWEST TO WESTERLY; 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
South East Bay & Andaman Sea(W of lon 95°E)	Wind	SOUTHWEST TO WESTERLY; 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN.
	Sea condition	SLIGHT TO MODERATE
South West Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST.

Part Four

NIL

Part Five

NIL

Part Six

**PART-SIX 00712 99942 807 32896 22002 10348 49991 811 32896 11803 10332 40000
901 32596 32302 10320 40006 806 32596 21802 10330 40004 903 32996 12306 10320 40000895
21495 82302 10276 40017 976 31595 62504 10314 40037=**

**99943 049 31596 42004 10312 40025 053 32596 62305 10326 40032 150 31596 42005 10302 40035
185 31597 71806 10310 40028 346 21597 62306 10300 40048 279 21596 71603 10310 40048 245
32597 61403 10350 40031=**

TOO : 21.30 IST 07/06/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 07/06/2024