



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

BALLOON OBSERVATION :: Dated - Friday 16/08/2024

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

Mornings low pressure area persistsover Northwest Bay of Bengal and adjoining areas of West Bengal and Bangladesh. The associated cyclonic circulation extending upto 4.5 km above mean sea leveltilting southwestwards with height persists. It is likely to move north northwestwardsduring next 2 days and become a Well-marked Low pressure area over Bangladesh and adjoining Gangetic West Bengal. Thereafter, it is likely to movewestnorthwestwards, across Gangetic West Bengal, Jharkhand and adjoining areasduring subsequent 3 days. Southwest monsoon moderate over Central Bay, South Bay and Andaman sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 16/08/2024

North Bay	Wind	SOUTHWEST TO WESTERLY 20 TO 25 GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	ROUGH TO VERY ROUGH
Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN 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	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE .
South West Bay	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS .
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SLIGHT TO MODERATE .

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01612 99942 807 21596 70000 10294 49999 811 21596 80000 10290 49999 901 22596

62002 10300 49996 806 21496 60000 10288 40002 903 22996 62502 10290 40000 895 21596
60000 10290 40001 976 21595 62701 10296 40012
99943 049 31596 71803 10294 40008 053 22596 62304 10310 40010 105 32597 72703 10298
40025 150 32596 62004 10298 40029 185 32597 62003 10318 40015 245 32597 31104 10326
40010 346 32597 21604 10317 40013 279 32597 41404 10318 40018

TOO : 21.30 IST 16/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 16/08/2024