



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

BALLOON OBSERVATION :: Dated - Monday 19/08/2024

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 19th August 2024. The associated cyclonic circulation extends upto 5.8 km above mean sea level. Initially, it is likely to move north-northwestwards during next 24 hours and move westnorthwestwards during subsequent 3-4 days across Gangetic West Bengal, Jharkhand & adjoining Bihar and Uttar Pradesh & adjoining Madhya Pradesh. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY OF BENGAL AND CENTRAL BAY ; MODERATE OVER SOUTH BAY OF BENGAL; WEAK TO MODERATE OVER ANDAMAN SEA.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 19/08/2024

North Bay	Wind	SOUTHWEST TO WESTERLY 20 TO 25 KNOTS 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 20 TO 25 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	MODERATE TO ROUGH.
South Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	SOUTHWEST TO WESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SMOOTH TO SLIGHT

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01912 99942 807 21596 60000 10286 40005 811 21596 70000 10280 40006 901 22596

52304 10304 40007 806 21496 82702 10286 40008 903 32996 62306 10298 40007 895 31596
60000 10294 40015 976 31595 62002 10296 40019
99943 049 21596 62002 10272 40010 053 32596 72304 10316 40010 105 21597 72503 10288
40017 150 21596 72304 10302 40029 185 32597 41802 10326 40017 245 32597 51404 10340
40010 346 32597 61809 10312 40020 279 31596 51606 10324 40022

TOO : 21.30 IST 19/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 19/08/2024