



AURORA OBSERVATION :: Dated - Sunday 18/08/2024

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

Yesterday's low pressure area over south Bangladesh & neighbourhood persists over the same region at 0830 hrs IST of today, the 18th August 2024. The associated cyclonic circulation extends upto 5.8 km above mean sea level. It is likely to move slowly north-northwestwards and become a Well-marked Low pressure area over Bangladesh and adjoining Gangetic West Bengal by 19th August. Thereafter, it is likely to move west-northwestwards across Gangetic West Bengal, Jharkhand & adjoining Bihar and Uttar Pradesh & adjoining Madhya Pradesh during subsequent 3-4 days. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY OF BENGAL. MODERATE OVER CENTRAL BAY, SOUTH BAY OF BENGAL AND ANDAMAN SEA.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 18/08/2024

North Bay	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY TO VERY HEAVY RAIN
	Sea condition	MODERATE TO ROUGH
West Central 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
East Central Bay (WEST OF LONG. 92° EAST)	Wind	MANILY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
South Bay	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
Andaman Sea (WEST OF LONG. 95° EAST)	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SLIGHT TO MODERATE

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01803 99942 807 22596 51802 10294 40035 811 22596 80000 10282 40043 901 21596
83401 10270 40043 806 22496 83201 10282 40042 903 22996 63401 10292 40047 895 22596
70000 10282 40054 976 21495 82301 10286 40054

99943 049 21496 70000 10276 40063 053 21496 82304 10288 40057 105 32597 72502 10296
40060 150 21596 72503 10296 40074 185 22597 60000 10328 40061 245 32597 32003 10328
40061 346 32697 52706 10302 40063 279 22596 30000 10310 40065

TOO : 12.30 IST 18/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 18/08/2024