



AURORA OBSERVATION :: Dated - Tuesday 28/05/2024

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

NIL

Part Two

The Northern Limit of Monsoon now passes through 13°N/84.5°E, 16°N/87.5°E, 18.5°N/90°E, 21°N/92.5°E. The conditions also continue to become favourable for further advance of Southwest Monsoon into some more parts Southwest & Central Bay of Bengal, Northeast Bay of Bengal and some parts of Northeastern states during the same period. The Depression (remnant of Cyclonic Storm "Remal") over east Bangladesh moved eastnortheastwards with a speed of 15 kmph during past 06 hours and lay centered at 0830 hours IST of 28th May, 2024 over the same region, near latitude 24.7 °N and longitude 91.5 °E, about 50 km westnorthwest of Srimangal (Bangladesh), 70 km south-southwest of Cherrapunji, 90 km north-northeast of Agartala, 100 km south-southwest of Shillong, 130 km west of Silchar (Assam) and 160 km westsouthwest of Haflong. The system is likely to move east-northeastwards, and weaken into a Well Marked Low Pressure Area over Eastern Assam and neighbourhood by evening of today, the 28th May, 2024. South west monsoon moderate to strong over Andaman sea, some parts of South Bay of Bengal; some parts of central Bay of Bengal,;some parts of Northwest Bay of bengal. Weather seasonal over rest Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 28/05/2024

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

Part Four

NIL

Part Five

NIL

Part Six

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TOO : 12.30 IST 28/05/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 28/05/2024