



AURORA OBSERVATION :: Dated - Monday 03/06/2024

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

Southwest Monsoon advanced into some more parts of Westcentral and Northwest Bay of Bengal, today the 3rd June. The Northern Limit of Monsoon passes through 17°N/85°E, 19.5°N/88°E 21.5°N/90°E, 23°N/89.5°E. Conditions are favourable for further advance of Southwest Monsoon into some more parts of Westcentral and Northwest Bay of Bengal during next 4-5 days. Southwest monsoon moderate over South Bay, Andaman Sea, East Central, North East and some parts of West Central Bay of Bengal; moderate to strong over some parts of Northwest Bay of Bengal. Weather seasonal over rest Bay of Bengal. Yesterday's cyclonic circulation over westcentral & adjoining southwest Bay of Bengal off south Coastal Andhra Pradesh north Tamil Nadu coasts persists and now seen upto 3.1 km above mean sea level tilting southwestwards with height.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 03/06/2024

North West Bay	Wind	SOUTH TO 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.
North East Bay	Wind	MAINLY SOUTHWESTERLY; 10 TO 15 KNOTS GUSTING TO 20 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT BECOMING MODERATE IN GUST.
Central Bay (WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS
	Weather	SCATTERED 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	MAINLY SOUTHWESTERLY 15-20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SLIGHT TO MODERATE.
South West Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SLIGHT TO MODERATE.

Part Four

NIL

Part Five

NIL

Part Six

PART-SIX 00303 99942 807 32596 72302 10306 40053 811 32596 42001 10302 40055 901
22596 72506 10300 40048 806 32496 51801 10300 40053 903 32996 42502 10306 40051 895
22596 70000 10276 40044 976 21595 72301 10282 40062

99943 049 21596 52504 10284 40051 053 22496 70000 10306 40055 105 22597 62902 10282
40050 150 21596 60000 10280 40065 185 22597 73201 10284 40062 245 32597 72905 10290
40077 346 21597 82904 10282 40072 279 22597 20003 10298 40082

TOO : 12.30 IST 03/06/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 03/06/2024