



AURORA OBSERVATION :: Dated - Wednesday 31/07/2024

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

The Monsoon trough at mean sea level now passes through Ganganagar, Hissar, Delhi, Hardoi, Dehri, Purulia, Sagar Island and thence east-southeastwards to northeast Bay of Bengal. Southwest monsoon moderate to strong over North Bay of Bengal; moderate over Central bay of Bengal; weak to moderate over South Bay of Bengal & Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 31/07/2024

North Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
Central Bay (WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWER.
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SLIGHT TO MODERATE.
South Bay	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
Andaman Sea (WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT

Part Four

NIL

Part Five

NIL

Part Six

AAXX 03103 99942 807 22596 60000 10298 40009 811 22596 80000 10298 40010 901 22596

72003 10306 40002 806 22496 82301 10298 40012 903 22996 62705 10284 49997 895 22596
52302 10302 40003 976 21595 82502 10300 40022

99943 049 21596 82001 10294 40026 053 21595 72304 10306 40021 105 22597 72702 10300
40027 150 21496 62306 10294 40040 185 22597 52701 10282 40050 245 32597 32303 10314
40066 346 32597 52506 10304 40082 279 22597 50203 10310 40079

TOO : 12.30 IST 31/07/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 31/07/2024