



**AURORA OBSERVATION :: Dated - Monday 29/07/2024**

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 Bikaner, Ajmer, Guna, Raisen, Mandla, Pendra Road, Contai and thence southeastwards to Eastcentral Bay of Bengal and extends upto 1.5 km above mean sea level. Southwest monsoon moderate over Central Bay, South Bay of Bengal and Andaman sea ; weak to moderate over North Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 29/07/2024**

<b>North West Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS GUSTING TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT BECOMING MODERATE IN GUST
<b>North East Bay</b>	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS GUSTING TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT BECOMING MODERATE IN GUST
<b>West Central Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
<b>East Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN .
	Sea condition	SLIGHT TO MODERATE.
<b>South East Bay &amp; Andaman Sea (W of lon 95°E)</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODEARTE BECOMING POOR IN RAIN
	Sea condition	SLIGHT TO MODERATE.
<b>South West Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.

Part Four

NIL

Part Five

NIL

Part Six

AAXX 02903 99942 807 21596 60701 10292 49981 811 21596 70000 10282 49977 901 21596  
80000 10290 49970 806 21495 81402 10272 49979 895 21495 80000 10284 49975 976 21494  
82002 10284 49991

99943 049 31596 62002 10288 49989 053 21495 70000 10300 49988 105 32597 52305 10298  
49990 150 31596 52004 10300 40003 185 22597 62303 10294 40005 245 32597 72303 10310  
40018 346 32597 82304 10298 40038 279 32597 52304 10300 40035

**TOO** : 12.30 IST 29/07/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 29/07/2024