



**AURORA OBSERVATION :: Dated - Wednesday 07/08/2024**

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**

The cyclonic circulation over Gangetic West Bengal and adjoining Bangladesh now lies over Gangetic West Bengal and adjoining areas of Jharkhand and North Odisha and extends upto 5.8 km above mean sea level tilting southwestwards with height. Under its influence, a Low Pressure Area is likely to form over the same area during next 24 hours. Southwest monsoon moderate to strong over West Central Bay of Bengal; moderate over North Bay and East Central Bay Bengal; weak to moderate over South Bay of Bengal and Andaman sea.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 07/08/2024**

<b>North Bay</b>	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS .
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN .
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE .
<b>West Central Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN.
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST.
<b>East Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS .
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN .
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	SLIGHT TO MODERATE.
<b>South Bay</b>	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
<b>Andaman Sea (WEST OF LONG. 95° EAST)</b>	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 00703 99942 807 22496 71602 10294 40026 811 21596 51802 10278 40026 901 21596  
80000 10278 40016 806 21396 81601 10280 40026 903 22996 71808 10292 40027 895 32596  
70000 10284 40017 976 21495 82502 10270 40036

99943 049 21596 52001 10280 40032 053 21496 80000 10280 40030 105 22597 52903 10300  
40033 150 21596 82303 10290 40047 185 21596 82704 10248 40060 245 22597 80000 10262  
40069 346 22597 30000 10290 40079 279 21596 82002 10256 40088

**TOO** : 12.30 IST 07/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 07/08/2024