



AURORA OBSERVATION :: Dated - Friday 06/09/2024

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 LOW PRESSURE AREA OVER WESTCENTRAL AND ADJOINING NORTHWEST BAY OF BENGAL LAY OVER CENTRAL AND ADJOINING NORTH BAY OF BENGAL AT 0830 HRS IST OF TODAY, THE 6TH SEPTEMBER, 2024. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO MOVE SLOWLY NEARLY NORTHWARDS AND INTENSIFY INTO DEPRESSION OVER NORTHWEST BAY OF BENGAL AND ADJOINING AREAS OF GANGETIC WEST BENGAL, NORTH ODISHA AND BANGLADESH COASTS AROUND 9TH SEPTEMBER. THEREAFTER, IT IS LIKELY TO MOVE WESTNORTHWESTWARDS ACROSS GANGETIC WEST BENGAL AND ADJOINING NORTH ODISHA, JHARKHAND AND ADJOINING NORTH CHHATTISGARH DURING SUBSEQUENT 3-4 DAYS. SOUTHWEST MONSOON MODERATE TO STRONG OVER EAST CENTRAL BAY OF BENGAL ANDAMAN SEA; MODERATE OVER SOUTH BAY OF BENGAL AND WEAK TO MODERATE NORTHEAST BAY OF BENGAL.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 06/09/2024

North Bay	Wind	EAST TO SOUTHEASTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN.
	Sea condition	SMOOTH TO SLIGHT
Central Bay(WEST OF LONG. 92° EAST)	Wind	CYCLONIC 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUSTS
South Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	: WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH BECOMING VERY ROUGH IN GUSTS .

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00603 99942 807 32596 50501 10308 40045 811 32596 50202 10312 40044 901 32596
41103 10310 40037 806 22496 40902 10310 40044 903 32996 33604 10300 40038 895 21596
50503 10318 40045 976 31595 43602 10302 40041

99943 049 21596 63202 10284 40040 053 32596 50502 10312 40038 105 22597 43602 10308
40035 150 21596 30000 10302 40037 185 22597 42704 10290 40037 245 22596 80000 10278
40065 346 32997 82704 10294 40077 279 21596 80000 10278 40077

TOO : 12.30 IST 06/09/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 06/09/2024