



AURORA OBSERVATION :: Dated - Tuesday 30/07/2024

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 JAISALMER, AJMER, GWALIOR, CHURK, BALASORE AND THENCE EAST-SOUTHEASTWARDS TO NORTHEAST 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 30/07/2024

North Bay	Wind	SOUTH TO SOUTHWESTERLY; 10 TO 15 KNOTS GUSTING TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY 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	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWER.
	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 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWER
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
South West Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWER
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE

Part Four

NIL

Part Five

NIL

Part Six

AAXX 03003 99942 807 21596 62002 10296 40006 811 22596 42003 10306 40007 901 22596

42503 10312 49998 806 22496 61801 10300 40005 903 22996 31802 10302 49991 895 22596
62302 10308 49997 976 21495 82702 10262 40022

99943 049 21595 82001 10284 40021 053 21595 80000 10286 40018 105 22597 52508 10306
40021 150 21496 72503 10276 40035 185 22597 52302 10298 40033 245 22596 71803 10292
40048 346 32597 52708 10300 40064 279 22596 62003 10314 40051

TOO : 12.30 IST 30/07/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 30/07/2024