



Government of India
India Meteorological Department
Regional Meteorological Centre, Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Monday 07/10/2024

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 South Kerala now lies over Lakshadweep area & neighbourhood and extends upto 5.8 km above mean sea level. The trough now runs from southwest Bay of Bengal to cyclonic circulation over Lakshadweep across south Tamil Nadu & south Kerala and extends upto 1.5 km above mean sea level. SOUTHWEST MONSOON MODERATE OVER SOUTHWEST BAY OF BENGAL; WEAK TO MODERATE OVER CENTRAL BAY, SOUTH EAST BAY AND ANDAMAN SEA; WEAK OVER NORTH BAY OF BENGAL.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 07/10/2024

North Bay	Wind	SOUTHEAST TO SOUTHERLY 05 TO 10 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH
West Central Bay	Wind	EAST TO SOUTHEASTERLY 10 TO 15 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHEASTERLY 10 TO 15 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN.
	Sea condition	SMOOTH TO SLIGHT
South East Bay	Wind	MAINLY SOUTHEASTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South West Bay	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
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY EASTERLY 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 00712 99942 807 31596 60000 10284 40109 811 21596 60000 10284 40108 901 32596
60000 10312 40101 806 31496 71401 10300 40106 903 32996 51602 10302 40105 895 21996
30000 10294 40111 976 21495 70901 10296 40106
99943 049 31596 50904 10290 40103 053 32596 63603 10296 40103 105 32597 61103 10298
40099 150 31596 60704 10304 40106 185 32597 51403 10306 40086 245 32597 60904 10312
40086 346 22597 70000 10288 40083 279 32597 51403 10306 40089

TOO : 21.30 IST 07/10/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 07/10/2024