



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

BALLOON OBSERVATION :: Dated - Friday 04/10/2024

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 morning's low pressure area over north Bay of Bengal & adjoining coastal areas of Bangladesh & West Bengal with the associated cyclonic circulation extending upto 5.8 km above mean sea level tilting south-westwards with height persists. The morning's upper air cyclonic circulation over westcentral and adjoining south Bay of Bengal extending upto 1.5 km above mean sea level persists. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH EAST BAY OF BENGAL ; MODERATE OVER NORTH WEST BAY, SOUTHWEST BAY OF BENGAL; WEAK TO MODERATE OVER CENTRAL BAY, SOUTH EAST BAY OF BENGAL & WEAK OVER ANDAMAN SEA .

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 04/10/2024

North West Bay	Wind	SOUTH TO SOUTHWESTERLY; 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS .
	Visibility	: GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
North East Bay	Wind	MAINLY SOUTHERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ONE OR TWO PLACES
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
West Central Bay	Wind	SOUTH TO SOUTHWESTERLY; 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHERLY; 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN.
	Sea condition	SMOOTH TO SLIGHT
South East Bay	Wind	SOUTHWEST TO WESTERLY; 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ONE OR TWO PLACES
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South West Bay	Wind	SOUTH TO 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	SOUTHWEST TO WESTERLY; 05 TO 10 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00412 99942 807 21595 70000 10288 40040 811 32596 80000 10284 40042 901 32596
40000 10306 40034 806 32496 80000 10284 40040 903 32996 60000 10290 40037 895 32596
60000 10292 40039 976 21495 81601 10268 40042
99943 049 31596 42001 10316 40040 053 32596 51802 10330 40037 105 32597 62303 10314
40036 150 31996 31803 10310 40047 185 32597 40000 10326 40037 245 21596 82302 10264
40049 346 21496 80000 10254 40062 279 31596 41802 10312 40057

TOO : 21.30 IST 04/10/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 04/10/2024