



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

BALLOON OBSERVATION :: Dated - Saturday 19/10/2024

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

TTT SQUALLY WEATHER OVER ANDAMAN SEA

Part Two

Morning's cyclonic circulation over central Andaman Sea extending upto 5.8 km above mean sea level persisted. Under its influence, a low pressure area is likely to form over Eastcentral Bay of Bengal and adjoining north Andaman Sea around 21st October. Thereafter, it is likely to move northwestwards and intensify further into a depression around 23rd October. Weather seasonal over Bay of Bengal.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 19/10/2024

North Bay	Wind	NORTH TO NORTHEASTERLY 05 TO 10 KNOTS
	Weather	ISOLATED 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 NORTHEASTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South Bay	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS AAA
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY NORTHEASTERLY 15 TO 20 KNOTS OVER NORTH ANDAMAN SEA AND SOUTHWEST TO WESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS OVER SOUTH ANDAMAN SEA
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE OVER NORTH ANDAMAN SEA AND MODERATE TO ROUGH OVER SOUTH ANDAMAN SEA

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01912 99942 807 21896 20000 10282 40089 811 21596 40000 10272 40092 901 32596
50201 10304 40086 806 21496 60501 10274 40092 903 22996 40402 10286 40085 895 31596
60000 10292 40098 976 31495 60000 10308 40092
99943 049 32596 71603 10308 40098 053 32496 61804 10316 40097 150 32596 51103 10302
40098 185 21597 70000 10280 40079 245 22597 73403 10288 40073 346 22597 30000 10282
40073 279 32597 60502 10292 40073

TOO : 21.30 IST 19/10/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 19/10/2024