



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

BALLOON OBSERVATION :: Dated - Thursday 28/11/2024

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 : Deep Depression warning over Bay of Bengal.

Part Two

Morning's Deep Depression over Southwest Bay of Bengal moved northeastwards with a speed of 10 Kmph during past 6 hours and lay centred at 1730 hours IST of today, the 28th November 2024 over the same region near latitude 9.6°N and longitude 82.7°E, about 200 km northeast of Trincomalee, 340 km east-southeast of Nagappattinam, 410 km southeast of Puducherry and 470 km southeast of Chennai. It is very likely to move nearly northwards and maintain its intensity of deep depression till morning of 29th November. Thereafter, it will move northwestwards, weaken gradually into a depression by evening of 29th November. Continuing to move further northwestwards it is very likely to cross north Tamil Nadu-Puducherry coasts between Karaikal and Mahabalipuram around morning of 30th November as a depression with a wind speed of 45-55 kmph gusting to 65 kmph. WEATHER SEASONAL OVER REST BAY OF BENGAL AND ANDAMAN SEA .

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 28/11/2024

North Bay	Wind	MAINLY NORTHEASTERLY 10 TO 15 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD
	Sea condition	SMOOTH TO SLIGHT
West Central Bay	Wind	NORTHEAST TO EASTERLY 25 TO 30 KNOTS GUSTING 35 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	ROUGH TO VERY ROUGH .
East Central Bay	Wind	MAINLY EASTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE .
South East Bay	Wind	SOUTH EAST TO SOUTHERLY 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 .
South West Bay	Wind	CYCLONIC 30 TO 35 KNOTS GUSTING TO 40 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN.
	Visibility	MODERATE BECOMING POOR IN HEAVY TO VERY HEAVY RAIN
	Sea condition	VERY ROUGH TO HIGH
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY EASTERLY 10 TO 15 KNOTS OVER NORTH ANDAMAN SEA AND MAINLY EASTERLY 10 TO 15 KNOTS GUSTING TO 20 KNOTS OVER SOUTH ANDAMAN SEA.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS OVER SOUTH ANDAMAN SEA AND SCATTERED RAIN OR THUNDERSHOWERS OVER NORTH ANDAMAN SEA

Visibility	GOOD BECOMING MODERATE IN RAIN .
Sea condition	SMOOTH TO SLIGHT OVER ANDAMAN SEA

Part Four

NIL

Part Five

NIL

Part Six

AAXX 02812 99942 807 32596 40000 10250 40124 811 32596 50000 10260 40123 901 32596
30000 10260 40118 806 32596 50501 10254 40123 903 32996 40402 10248 40112 895 31595
63602 10254 40126 976 31595 63602 10250 40119
99943 049 31595 60202 10248 40114 053 31595 70504 10256 40116 105 32597 80704 10260
40101 150 31595 80212 10268 40100 185 31596 80502 10280 40079 245 32597 83603 10266
40080 346 21496 83603 10245 40050 279 31595 83609 10262 40065

TOO : 21.30 IST 28/11/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 28/11/2024