



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

BALLOON OBSERVATION :: Dated - Sunday 08/09/2024

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 DEPRESSION OVER BAY OF BENGAL 081200 UTC

Part Two

The depression over westcentral and adjoining northwest Bay of Bengal moved slowly northwestwards with a speed of 7 kmph during past 6 hours and lay centered at 1730 hours IST of today, the 8th September, 2024 over northwest and adjoining westcentral Bay of Bengal near latitude 18.6°N and longitude 86.4°E, about 150 km south-southeast of Puri (Odisha), 180 km east-southeast of Gopalpur (Odisha), 190 km south of Paradip (Odisha), 250 km south of Chandbali (Odisha), 240 km east of Kalingapatnam (Andhra Pradesh) and 350 km south-southwest of Digha (West Bengal). It is very likely to move nearly northwestwards and intensify further into a deep depression during next 12 hours. Thereafter, continuing to move further northwestwards, it is likely to cross Odisha coast near Puri by noon of 9th September. It would then move west-northwestwards across Odisha & Chhattisgarh during subsequent 2 days. Southwest Monsoon Moderate to Strong Over South Bay and Andaman Sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 08/09/2024

North West Bay	Wind	CYCLONIC 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	ROUGH TO VERY ROUGH
North East Bay	Wind	SOUTHEAST TO SOUTHERLY 20 TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	MODERATE TO ROUGH
West Central Bay	Wind	SOUTHWEST TO WESTERLY 25 TO 30 KNOTS GUSTING TO 35 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	ROUGH TO VERY ROUGH
East Central Bay(WEST OF LONG. 92° EAST)	Wind	SOUTH TO SOUTHWESTERLY 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	ROUGH TO VERY ROUGH
South Bay & Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY; 20 TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	MODERATE TO ROUGH.

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00812 99942 807 21596 60701 10302 49995 811 21596 70701 10298 49994 901 21596
41404 10310 49982 806 21496 50902 10290 49995 903 22996 40905 10302 49990 895 21495
60504 10300 49989 976 31495 70904 10288 49977
99943 049 21496 70204 10262 49964 053 21495 80908 10290 49953 105 21596 82905 10254
49975 150 21496 82704 10254 49990 185 21597 82702 10262 40022 245 32597 72705 10320
40042 346 32597 82704 10338 40048 279 32597 80000 10312 40049

TOO : 21.30 IST 08/09/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 08/09/2024