



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

**BALLOON OBSERVATION :: Dated - Saturday 31/08/2024**

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 WARNING DEPRESSION OVER BAY OF BENGAL BASED ON 311200 UTC.

**Part Two**

The depression over westcentral & adjoining northwest Bay of Bengal off north Andhra Pradesh & South Odisha coasts moved northwestwards with a speed of 07 kmph during past 6 hours and lay centered at 1730 hours IST of today, the 31st August, 2024 over the same region near latitude 18.1°N and longitude 84.0°E, about 30 km south-southwest of Kalingapatnam (Andhra Pradesh), 90 km east-northeast of Visakhapatnam (Andhra Pradesh) and 160 km Southwest of Gopalpur (Odisha). It is likely to move further northwestwards and cross north Andhra Pradesh and adjoining south Odisha coasts between Visakhapatnam and Gopalpur close to Kalingapatnam during night of today, the 31st August 2024 . Southwest Monsoon moderate to strong over East Central Bay of Bengal, South Bay and Andaman Sea; moderate over Northeast Bay of Bengal.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 31/08/2024**

<b>North West Bay</b>	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
<b>North East Bay</b>	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
<b>West Central Bay</b>	Wind	SOUTHEAST TO SOUTHERLY 20 TO 25 KNOTS GUSTING TO 35 KNOTS AAA
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	MODERATE TO ROUGH GUSTING TO HIGH
<b>East Central Bay(WEST OF LONG. 92° EAST)</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS .
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	MODERATE TO ROUGH
<b>South East Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ISOLATED PLACES
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE .
<b>South West Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN

Sea condition	SLIGHT TO MODERATE	
<b>Andaman Sea(WEST OF LONG. 95° EAST)</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ISOLATED PLACES.
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH

**Part Four**

NIL

**Part Five**

NIL

**Part Six**

AAXX 03112 99942 807 21596 51401 10312 40021 811 22896 30000 10308 40023 901 22596  
31404 10316 40013 806 21495 81803 10300 40023 903 32996 41103 10302 40024 895 22596  
40502 10300 40016 976 21595 61403 10294 40010  
99943 049 21496 71105 10280 49987 053 22596 80910 10296 49996 150 21496 80509 10270  
49973 185 21597 82705 10248 49984 245 21596 82506 10270 40017 346 21597 52310 10310  
40034 279 31596 72706 10324 40029

**TOO** : 21.30 IST 31/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 31/08/2024