



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

BALLOON OBSERVATION :: Dated - Monday 14/10/2024

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

Morning low pressure area over southeast Bay of Bengal persisted over the same region at 1730 hrs IST of today, the 14th October 2024. It is likely to move west-northwestwards and become well marked low pressure area over central parts of south Bay of Bengal by 15th October. Thereafter, it is likely to continue to move west-northwestwards towards north Tamil Nadu, Puducherry and adjoining south Andhra Pradesh coasts during subsequent 2 days. Morning cyclonic circulation over westcentral Bay of Bengal off south coastal Andhra Pradesh extending upto 5.8 km above mean sea level tilting southwestwards with height persists. SOUTHWEST MONSOON MODERATE TO STRONG OVER WEST CENTRAL BAY, SOUTH EAST BAY, SOUTH WEST BAY, WEAK TO MODERATE OVER EAST CENTRAL BAY AND ANDAMAN SEA; WEAK OVER NORTH BAY.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 14/10/2024

North Bay	Wind	VARIABLE ; 05 TO 10 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD
	Sea condition	SMOOTH
West Central Bay	Wind	MAINLY EASTERLY 20 TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY EASTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South East Bay	Wind	CYCLONIC CIRCULATION 20 TO 25 GUSTING 30 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	MODERATE TO VERY ROUGH IN GUST
South West Bay	Wind	CYCLONIC CIRCULATION 20 TO 25 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	MODERATE TO ROUGH
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	SOUTHEAST TO SOUTHERLY 10 TO 15 GUSTING 20 KNOTS OVER NORTH ANDAMAN SEA AND MAINLY SOUTHERLY 10 TO 15 GUSTING 20 KNOTS OVER SOUTH ANDAMAN SEA
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS

Visibility	MODERATE BECOMING POOR IN RAIN
Sea condition	SLIGHT TO MODERATE

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01412 99942 807 32596 23402 10312 40084 811 32596 30000 10310 40084 901 21596
50000 10304 40081 806 32496 60000 10302 40083 903 32996 62702 10310 40079 895 32596
60000 10308 40087 976 31595 30901 10304 40087
99943 049 31596 40904 10296 40085 053 32596 60000 10310 40084 105 32597 70706 10304
40076 150 21496 60504 10280 40087 185 21597 82901 10254 40068 245 21597 63204 10258
40067 346 21496 83204 10250 40060 279 21496 73410 10276 40066

TOO : 21.30 IST 14/10/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 14/10/2024