



Government of India

India Meteorological Department

Regional Meteorological Centre,Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Friday 12/09/2025

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'S LOW PRESSURE AREA OVER WEST CENTRAL & ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH AND SOUTH ODISHA COAST PERSISTED AT 1730 HRS IST OF TODAY, THE 12TH SEPTEMBER, 2025. THE ASSOCIATED UPPER AIR CYCLONIC CIRCULATION EXTENDED UP TO 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARD WITH HEIGHT. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS ACROSS SOUTH ODISHA AND ADJOINING NORTH ANDHRA PRADESH AND SOUTH CHHATTISGARH DURING NEXT 2 DAYS.THE MONSOON TROUGH AT MEAN SEA LEVEL NOW PASSES THROUGH AMRITSAR, MUZAFFARNAGAR, HARDOI, SIDHI, JAGDALPUR AND CENTRE OF LOW PRESSURE AREA OVER WEST CENTRAL & ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH AND SOUTH ODISHA. SOUTHWEST MONSOON MODERATE OVER SOUTH BAY OF BENGAL AND WEST CENTRAL BAY OF BENGAL; WEAK TO MODERATE OVER REST BAY OF BENGAL AND ANDAMAN SEA.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 12/09/2025

North Bay	Wind	SOUTHEAST TO SOUTHERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
	Sea condition	SMOOTH TO SLIGHT
West Central Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
East Central Bay	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
	Sea condition	SMOOTH TO SLIGHT
South East Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
South West Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS

Sea condition	SMOOTH TO SLIGHT
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Part Four

NIL.

Part Five

NIL.

Part Six

AAXX 01212 99942 807 21596 51801 10308 40048 811 21596 60000 10306 40048 901 22596  
52302 10306 40040 806 32496 71801 10306 40050 903 22996 81805 10298 40044 895 32596  
70000 10292 40050 976 21595 70000 10292 40049  
99943 049 21596 52902 10276 40043 053 32596 71408 10310 40044 105 21597 40501 10270  
40033 150 21496 70203 10268 40040 185 22597 80000 10296 40033 245 32597 72702 10294  
40048 346 32597 51406 10310 40049 279 32597 81403 10310 40055

TOO : 21.30 IST 12/09/2025

Duty Officer  
For head

Area Cyclone Warning Centre, Kolkata, 12/09/2025