



Government of India

India Meteorological Department

Regional Meteorological Centre,Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Sunday 15/06/2025

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

THE NORTHERN LIMIT OF MONSOON CONTINUES TO PASS THROUGH 17.0°N/55°E, 17.5°N/60°E, 18°N/65°E, 18.5°N/70°E, MUMBAI, AHILYANAGAR, ADILABAD, BHAWANIPATNA, PURI, SANDHEAD ISLAND, 23.5°N/89.5°E, BALURGHAT, 30°N/85°E. CONDITIONS ARE FAVOURABLE FOR FURTHER ADVANCEMENT OF SOUTHWEST MONSOON OVER SOME PARTS OF ODISHA DURING NEXT 24 HOURS; OVER SOME PARTS OF WEST BENGAL, JHARKHAND, BIHAR AND EAST UTTAR PRADESH DURING SUBSEQUENT 3 DAYS. THE CYCLONIC CIRCULATION OVER NORTHWEST BAY OF BENGAL & NEIGHBOURHOOD BETWEEN 3.1 & 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT PERSISTS. SOUTHWEST MONSOON MODERATE TO STRONG OVER ANDAMAN SEA, SOUTH BAY AND CENTRAL BAY OF BENGAL; MODERATE OVER NORTHEAST BAY AND WEAK TO MODERATE OVER SOME PARTS OF NORTHWEST BAY OF BENGAL

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 15/06/2025

North West Bay	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS GUSTING 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
	Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY TO VERY HEAVY RAIN
	Sea condition	SMOOTH TO SLIGHT
North East Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
	Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY TO VERY HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
Central Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
	Visibility	MODERATE BECOMING POOR TO VERY POOR IN HEAVY RAIN TO VERY HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
South East Bay	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH
South West Bay	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN

Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
Sea condition	SLIGHT TO MODERATE

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01512 99942 807 21596 50000 10304 49974 811 21596 70000 10312 49977 901 21596 61402 10314 49970 806 21596 71801 10302 49977 895 32596 61801 10302 49984 976 21595 80000 10280 49990
99943 049 21495 83402 10268 49992 053 21495 80000 10274 49983 105 32597 62312 10304 49978 150 21496 72306 10304 49993 185 32597 72004 10314 49987 245 32597 71804 10350 49994 346 32596 82008 10312 40027 279 31596 71606 10332 40014

TOO : 21.30 IST 15/06/2025

Duty Officer
For head

Area Cyclone Warning Centre, Kolkata, 15/06/2025