



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

BALLOON OBSERVATION :: Dated - Thursday 06/06/2024

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

Southwest Monsoon has further advanced into most parts of Westcentral Bay of Bengal and some more parts of Northwest Bay of Bengal. The Northern Limit of Monsoon continue to pass through 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon into some more parts of South Odisha, remaining parts of Westcentral & more parts of Northwest Bay of Bengal during next 3-4 days. The morning's east-west trough from cyclonic circulation over northwest Madhya Pradesh to west Bengal across East Madhya Pradesh & Jharkhand at 0.9 km above mean sea level persists. The morning's cyclonic circulation over north Bangladesh & neighbourhood extending upto 3.1 km above mean sea level persists. The morning's cyclonic circulation over Eastcentral Bay of Bengal adjoining Myanmar coast between 3.1 km & 5.8 km above mean sea level persists. Southwest monsoon moderate to strong over south bay of bengal , andaman sea and east central bay of bengal; moderate over north east bay of bengal , some most parts of west central bay of bengal and some parts of north west bay of bengal. weather seasonal over the rest bay of bengal and andaman sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 06/06/2024

North West Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
North East Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
West Central Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS.
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN.
	Sea condition	SLIGHT TO MODERATE .
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING 25 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS.
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN.
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST.
South Bay & Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST .

Part Four

NIL

Part Five

NIL

Part Six

PART-SIX 00612 99942 807 21495 80903 10340 40024 811 32596 42002 10336 40018 901 32596
73206 10290 40025 806 32496 52301 10325 40028 903 32996 22902 10320 40057 895 21496
72302 10290 40029 976 31595 42304 10320 40036
99943 049 31996 42008 10316 40025 053 32996 32306 10326 40028 105 32997 22313 10314
40035 150 32596 52306 10300 40051 185 32597 61606 10310 40037 245 21596 80000 10304
40056 346 32597 72008 10306 40060 279 32597 61608 10314 40059

TOO : 21.30 IST 06/06/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 06/06/2024