



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

BALLOON OBSERVATION :: Dated - Friday 31/05/2024

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

The Southwest Monsoon has advanced into remaining parts of northeast Bay of Bengal and some parts of northwest Bay of Bengal, remaining parts of Tripura, Meghalaya and Assam and most parts of Sub-Himalayan West Bengal & Sikkim. The Northern Limit of Monsoon passes through 13°N/60°E, 12°N/65°E, 11°N/70°E, Amini, Kannur, Coimbatore, Kanyakumari, 8.5°N/80°E, 13°N/84°E, 16°N/87°E, 18.5N/89°E, 21°N/90°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon, some parts of Southwest Bay of Bengal during next 2-3 days. Morning trough from northwest Uttar Pradesh to west Bangladesh across southeast Uttar Pradesh, south Bihar and Sub-Himalayan West Bengal & Sikkim at 0.9 km above mean sea level persists.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 31/05/2024

North Bay	Wind	SOUTH TO SOUTHWESTERLY; 15-20 KNOTS GUSTING TO 25 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
West Central Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS .
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE .
East Central Bay(WEST OF LONG. 92° EAST)	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS .
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT.
South Bay	Wind	SOUTH TO SOUTHWESTERLY; 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY; 20-25 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH BECOMING VERY ROUGH IN GUST.

Part Four

NIL

Part Five

NIL

Part Six

PARTSIX 03112 99942 807 22596 50000 10270 40014 811 22596 60000 10270 40016 901 21596
32502 10280 40009 806 21496 71401 10266 40017 903 22996 80201 10286 40007 895 21596
70000 10292 40007 976 31595 81604 10308 40020 99943 049 31496 71405 10320 40012 053
32596 71608 10312 40013 105 32597 22009 10320 49996 150 31496 72306 10330 40012 185
32997 01803 10344 49991 245 32997 12702 10430 49995 346 32597 21606 10328 40010 279
32597 31404 10364 40008

TOO : 21.30 IST 31/05/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 31/05/2024