



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

BALLOON OBSERVATION :: Dated - Friday 02/08/2024

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 Monsoon trough at mean sea level now passes through Bikaner, Damoh, Khajuraho, Center of Depression over north Jharkhand & neighbourhood, Bankura, Canning thence southeastwards to northeast Bay of Bengal. The east-west trough from north Rajasthan to south Assam across north Madhya Pradesh, cyclonic circulation associated with the low pressure over Gangetic West Bengal & adjoining Jharkhand, Sub-Himalayan West Bengal between 0.9 km to 4.5 km above mean sea level persists. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY; MODERATE OVER CENTRAL BAY OF BENGAL AND SOUTH BAY OF BENGAL; WEAK TO MODERATE OVER ANDAMAN SEA.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 02/08/2024

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

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00212 99942 807 21496 81801 10284 49977 811 21596 82002 10286 49978 901 21596
62303 10306 49970 806 21396 82004 10290 49980 903 22996 72008 10296 49982 895 21496
72302 10288 49970 976 31495 82304 10300 49993
99943 049 21596 72003 10300 49991 053 21595 72309 10312 49989 105 32597 72310 10294
49995 150 21596 82306 10284 40010 185 32597 82004 10318 40015 245 32597 81602 10330
40028 346 32597 30000 10317 40035 279 31596 81402 10330 40035

TOO : 21.30 IST 02/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 02/08/2024