



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

**BALLOON OBSERVATION :: Dated - Wednesday 29/05/2024**

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**

Further advance of Southwest Monsoon: The Northern Limit of Monsoon continues to pass through 08°N/60°E, 07°N/75°E, 08°N/80°E, 13°N/84.5°E, 16°N/87.5°E, 18.5°N/90°E, 21°N/92.5°E. The conditions continue to become favourable for Monsoon onset over Kerala during next 24-hours. The conditions also continue to become favourable for further advance of Southwest Monsoon into some more parts of South Arabian Sea, remaining parts of Maldives and Comorin area; some parts of Lakshadweep area; some more parts southwest & central bay of bengal, northeast bay of bengal and some parts of northeastern states during the same period. The morning's cyclonic circulation over northeast Assam & neighbourhood extending upto 5.8 km above mean sea level persists. The morning's trough from cyclonic circulation over northwest Uttar Pradesh to west Bangladesh across north Madhya Pradesh, north Chhattisgarh, Jharkhand and West Bengal at 0.9 km above mean sea level persists. A morning's trough in westerlies roughly along Long. 86°E to the north of Lat. 23°N at 1.5 km above mean sea level persists.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 29/05/2024**

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

**Part Four**

NIL

**Part Five**

NIL

Part Six

PARTSIX 02912 99942 807 32596 71606 10320 49968 811 32596 81603 10310 49972 901 32496  
52005 10320 49961 806 32496 81805 10310 49973 903 32996 52505 10312 49970 895 32596  
22302 10340 49953 976 31495 62003 10314 49982  
99943 049 31596 32006 10320 40007 053 32496 72308 10320 40007 105 32997 12310 10318  
49974 150 31996 52005 10328 40007 185 32597 71801 10354 49975 245 32597 61403 10392  
40007 346 32597 51608 10326 49996 279 32997 32303 10402 49996

**TOO** : 21.30 IST 29/05/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 29/05/2024