

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

BALLOON OBSERVATION :: Dated - Tuesday 28/05/2024

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	
NIL	

Part Two

The Northern Limit of Monsoon now passes 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 further advance of Southwest Monsoon into some more parts Southwest & Central Bay of Bengal, Northeast Bay of Bengal and some parts of Northeasternstates during next 3-4 days. The Depression (remnant of Severe Cyclonic Storm "Remal") over northeast Bangladeshand adjoining Meghalaya moved nearly northeastwards during past 06 hours and weakened into a well marked low pressure area over northeast Assam & neighbourhood at 1730 hours IST of today, the 28th May, 2024. The system is likely to move northeastwards and weakenfurther during next 12 hours. Southwest Monsoon moderate to strong over South East Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 28/05/2024							
North Bay	Wind	SOUTH TO SOUTHWESTERLY 15-20 KNOTS GUSTING 25 KNOTS					
	Weather	SCATTERED 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 GUSTING 25 KNOTS					
	Weather	ISOLATED RAIN OR THUNDERSHOWERS					
	Visibility	GOOD BECOMING MODERATE IN RAIN					
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST .					
East Central Bay(WEST OF LONG. 92° EAST)	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS GUSTING 25 KNOTS					
	Weather	SCATTERED RAIN OR THUNDERSHOWERS					
	Visibility	GOOD BECOMING MODERATE IN RAIN					
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST					
South Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS GUSTING 25 KNOTS .					
	Weather	SCATTERED RAIN OR THUNDERSHOWERS					
	Visibility	GOOD BECOMING MODERATE IN RAIN					
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST .					
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	SOUTH TO SOUTHWESTERLY 15 TO 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

PART-SIX 02812 99942 807 32596 71603 10312 49953 811 32596 81803 10304 49956 901 32896 32305 10318 49947 806 32496 72002 10306 49959 903 32996 72005 10312 49950 895 32996 21802 10344 49952 976 31595 71806 10312 49968

99943 049 31995 22008 10324 40011 053 32496 72012 10322 40011 105 32597 32014 10324 49959 150 31596 42004 10330 49972 185 32597 71806 10372 40011 245 32597 62503 10396 49992 346 32997 22505 10355 49996 279 32597 62303 10398 49996

TOO: 21.30 IST 28/05/2024

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 28/05/2024