

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

AURORA OBSERVATION :: Dated - Thursday 28/09/2023

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office)

To :: Portblair Radio , Kolkata Port Wireless

Part One

No storm warning.

Part Two

Southwest Monsoon moderate to strong over South Bay of Bengal and Andaman Sea; weak to moderate over Central Bay of Bengal and Northwest Bay of Bengal; Weak over Northeast Bay of Bengal. A low pressure area is likely to form over Eastcentral & adjoining Northeast Bay of Bengal during next 24 hours. Thereafter, it is likely to become Well Marked Low Pressure area and move northwest wards towards North Odisha & adjoining West Bengal coasts during subsequent 48 hours.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 28/09/2023		
North West Bay	Wind	Southwest to Westerly; 10 to 15 knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight.
North East Bay	Wind	Variable; 05 to 10 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Smooth.
West Central Bay	Wind	South to Southwesterly; 10 to 15 knots gusting to 20 knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gust.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Southwest to Westerly; 10 to 15 knots gusting to 20 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Poor becoming very poor in heavy to very heavy rain.
	Sea condition	Smooth to slight becoming moderate in gust.
South East Bay & Andaman Sea(W of Ion 95°E)	Wind	Mainly Southwesterly; 20 to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Poor becoming very poor in heavy to very heavy rain.
	Sea condition	Moderate to Rough.
South West Bay	Wind	South to Southwesterly; 15 to 20 knots gusting to 25 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to Moderate.

TOO: 12.30 IST 28/09/2023

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 28/09/2023