



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

BALLOON OBSERVATION :: Dated - Friday 24/09/2021

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

To :: Port Blair Radio , Kolkata Port Wireless

Part One

T T T warning.

Part Two

Morning's Low Pressure Area over Eastcentral Bay of Bengal & neighbourhood has concentrated into a Well Marked Low Pressure Area on today the 24th September 2021 and the Well marked low pressure area over eastcentral & adjoining northeast Bay of Bengal further concentrated into a Depression and lay centered at 1730hrs IST of today, the 24th September 2021, over eastcentral and adjoining northeast Bay of Bengal near Lat. 18.3°N and Long. 91.2°E, about 670 km eastsoutheast of Gopalpur (Odisha) & 740 km east of Kalingapatnam (Andhra Pradesh). It is likely to intensify into a Deep Depression during next 12 hours and westsouthwestwards thereafter and cross south Odisha north Andhra Pradesh coasts between Vishakhapatnam & Gopalpur around Kalingapatnam by evening of 26th September, 2021. The trough at mean sea level continues to run from Northwest Bay to Eastcentral Bay of Bengal. Southwest Monsoon Weak to moderate over West Central Bay and South Bay and Andaman sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 24/09/2021

North West Bay	Wind	Northeast to Easterly ; 10 to 15 knots .
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Smooth to Slight.
North East Bay	Wind	East to Southeasterly ; 20 to 25 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to Rough.
West Central Bay	Wind	West to to Northwesterly; 10 to 15 knots gusting to 20 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Smooth to Slight becoming moderate in gusts.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	Cyclonic circulation ; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to Rough becoming very Rough in gusts.
South East Bay & Andaman Sea (W of lon 95°E)	Wind	Mainly Southwesterly; 10 to 15 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to Slight.
South West Bay	Wind	Southwest to Westerly ; 10 to 15 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.

Sea condition	Smooth to Slight.
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TOO : 21.30 IST 24/09/2021

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 24/09/2021