



AURORA OBSERVATION :: Dated - Tuesday 31/05/2022

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

No storm warning.

Part Two

Southwest Monsoon has advanced over entire Southeast Bay of Bengal, some more parts of Southwest Bay of Bengal, most parts of Eastcentral Bay of Bengal, some parts of Westcentral and Northeast Bay of Bengal. The Northern Limit of Monsoon (NLM) now passes through lat. 15°N/ Long. 60°E, lat. 15°N/ Long. 70°E, lat. 10°N/ Long. 80°E, lat. 11.0°N/ Long. 83°E, 14.0°N/86°E, 20.0°N/91°E and 22.0°N/93°E. Southwest monsoon moderate to strong over Southeast Bay of Bengal and Andaman Sea; most parts of Southwest Bay Bengal, Some parts of Westcentral Bay of Bengal; moderate over most parts of Eastcentral Bay of Bengal and some parts of Northeast Bay of Bengal. Weather seasonal over rest Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 31/05/2022

North Bay	Wind	South to Southwesterly; 15 to 20 knots .
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate .
West Central Bay	Wind	South to Southwesterly; 15 to 20 knots gusting to 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	Mainly Southwesterly; 15 to 20 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate.
South East Bay & Andaman Sea (W of lon 95°E)	Wind	Mainly Southwesterly; 15 to 20 knots gusting to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate becoming rough in gust.
South West Bay	Wind	Mainly Southwesterly; 20 to 25 knots .
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough.

TOO : 12.30 IST 31/05/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 31/05/2022