



AURORA OBSERVATION :: Dated - Monday 16/05/2022

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 into some parts of South Bay of Bengal, most part of Andaman Nicobar Islands and Andaman Sea today, the 16th May, 2022. The Northern Limit of Southwest Monsoon passes through 5°N/80°E, 8°N/85°E, 11°N/90°E, Long Islands and 14.8°N/97.5°E. Conditions are favourable for further advance of Southwest Monsoon into some more parts of South Bay of Bengal, entire Andaman Sea & Andaman Islands and some parts of Eastcentral Bay of Bengal during next 2--3 days. Southwest monsoon moderate to strong over some parts of South Bay of Bengal and moderate over most part of Andaman Sea. Weather seasonal over North Bay of Bengal, Central Bay of Bengal and rest parts of South Bay of Bengal & Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 16/05/2022

North Bay	Wind	Mainly 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	Mainly Southwesterly; 15 to 20 knots .
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to Moderate.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	Mainly Southwesterly; 10 to 15 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to Slight.
South East Bay & Andaman Sea (W of lon 95°E)	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 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 becoming rough in gust.

TOO : 12.30 IST 16/05/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 16/05/2022