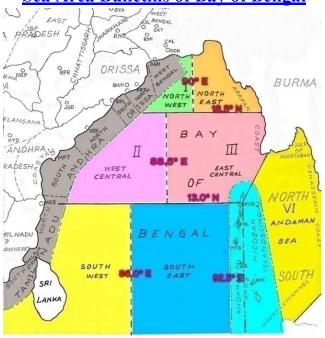


REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences

Date: Thursday 20th August 2020

Sea Area Bulletins of Bay of Bengal



AURORA OBSERVATION Date: Thursday 20th August 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 20/08/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: Yesterday's Well Marked Low Pressure Area over Northwest Bay of Bengal & neighbourhood has moved to land. Yesterday's trough at mean sea level now extends from Northwest Bay to Northeast Bay of Bengal. South-West monsoon strong over West central Bay; moderate to strong over East Central Bay of Bengal, Southwest Bay of Bengal; moderate over Southeast Bay of Bengal and Andaman Sea. A fresh Low Pressure Area is likely to develop over Northwest Bay of Bengal & neighbourhood around 23rd August, 2020.

PART THREE

♦ NORTH BAY

Wind: Mainly Southwesterly; 20 to 25 knots gusting to 30 knots.

Weather: 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 (WEST OF LONG 95° E)

Wind: Mainly Southwesterly; 15 to 20 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate.

◆ EAST CENTRAL BAY (WEST OF LONG 92°E)

Wind: South to Southwesterly; 20 to 25 knots.

Weather: Fairly Widespread rain or

thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Moderate to rough.

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.

◆ WEST CENTRAL BAY

Wind: Mainly Southwesterly; 25 to 30 knots gusting to 35 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Rough to very rough becoming high in gusts.

♦ X

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.