



AURORA OBSERVATION :: Dated - Wednesday 26/05/2021

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

TTT VERY SEVERE CYCLONIC STORM WARNING Bay of Bengal dated 260300 UTC

Part Two

The Very Severe Cyclonic Storm 'Yaas' (pronounced as 'Yass') over northwest Bay of Bengal moved north-northwestwards with a speed of about 17 kmph during past 6 hours, and lay centred at 0830 hrs IST of today, the 26th May, 2021 over northwest Bay of Bengal, close to north Odisha coast, near latitude 21.2°N and longitude 87.3°E, about 45 km north-northeast of Dhamra, 40 km south-southeast of Balasore (Odisha) and 60 km southwest of Digha (West Bengal). As per the latest observations, the landfall process has commenced. The system would cross north Odisha coast to the south of Balasore during next 3 hours as a Very Severe Cyclonic Storm with a maximum sustained wind speed of 130 -140 kmph gusting to 155 kmph. The northern limit of Southwest Monsoon continues to pass through 5°N/75°E, 7°N/80°E, 11°N/85°E, 13°N/90°E and 16°N/94.5°E. Conditions are becoming favourable for further advance of Southwest Monsoon into some more parts of Maldives- Comorin area and Southwest & Eastcentral Bay of Bengal; some parts of Westcentral Bay of Bengal and entire Southeast Bay of Bengal during next 24 hours. Southwest Monsoon strong over South Bay of Bengal, some parts of Westcentral Bay of Bengal; moderate to strong over some parts of Eastcentral Bay of Bengal and entire Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 26/05/2021

North West Bay	Wind	South to Southwesterly; 35 to 40 knots gusting to 45 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Poor becoming very poor in heavy to very heavy rain.
	Sea condition	High to very high.
North East Bay	Wind	South to Southwesterly; 25 to 30 knots gusting to 35 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough becoming high in gust.
West Central Bay	Wind	South to Southwesterly; 25 to 30 knots.
	Weather	Scattered rain or thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	South to Southwesterly; 20 to 25 knots.
	Weather	Scattered rain or thundershower.
	Visibility	Good becoming moderate in rain
	Sea condition	Moderate to rough.
South Bay	Wind	Southwest to westerly; 25 to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Rough to very rough.

Andaman Sea(WEST OF LONG. 95° EAST)	Wind	Mainly southwesterly; 20 to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough.

TOO : 12.30 IST 26/05/2021

Duty Officer
ACWC Kolkata, 26/05/2021