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Weather Bulletin

Issued at: 7am Sunday 12th January 2020

Present Weather: Partly cloudy skies

Winds: A fresh breeze of 21mph from the Northeast

Temperature: 24°C / 76°F **Humidity:** 78%

Sea Level Pressure: 1020.4mbs or 30.13"

Sunrise: Tom 6:43 am Sunset: Today 5:54 pm

Weather Forecast Valid until 8am Tomorrow

Winds: Easterly at 14 – 27 mph and gusting higher with showers and over open waters. **A high wind advisory remains in effect.**

Seas: 2.4 - 3.7m or 8 - 12ft combined with northerly swells of 1.5m or 5ft. A high surf advisory is in effect for sea bathers along with a small craft warning for small craft operators. Small craft operators are strongly advised to remain in port.

Weather Forecast for St. Kitts & Nevis: Partly cloudy to cloudy with a 60 percent or moderate chance of showers.

Weather tonight: Partly cloudy to cloudy with a 60 percent or moderate chance of showers.

Eastern Caribbean Forecast: A strong high pressure system in the northwest Atlantic Ocean is producing a tight pressure gradient resulting in fresh to strong breeze blowing across the area. These winds will cause above normal sea heights and pockets of moisture along the trade winds will move swiftly across the area with periodic showers throughout the forecast period.

Urgent – Marine Weather Message

Small Craft Warning Antigua and Barbuda Meteorological Services 8:25 PM Thursday 9 January 2020

Small craft warning is in effect for the waters of Antigua and Barbuda, St. Kitts and Nevis and the rest of the Leeward Islands and the British Virgin Islands.

Hazardous seas, due to strong winds resulting from a very tight pressure gradient, are expected to be an extreme threat to the life and property of mariners.

Winds: East-northeast at 30 to 44 km/h (16 to 24 knots, 18 to 28 mph), gusting to gale-force or around 65km/h (35 knots, 40 mph).

Waves/seas: 2 to over 4 metres or 7 to 14 feet, occasionally reaching over 5 metres or 18 feet. Dominant wave period is 8 to 11 seconds.

Locations (to be) affected: Mainly open waters, especially on the Atlantic, eastern or windward side of the islands.

Timing: Until Wednesday.

Impacts (possible/likely/expected): Loss of life; injuries; sea search and rescue disruptions; disruptions to sea transportation; scarcity of sea food; damage or loss of boats and fishing equipment; disruptions to marine recreation and businesses and economic losses.

Precautionary/preparedness actions: A small craft warning means that wind speeds, in this case, of 41km/h or higher (22 knots or higher) and or wind waves and or wind swells of 9 feet or greater are expected to produce hazardous wave conditions to small crafts.

Small craft operators should stay in port and safeguard their vessels.

Please continue to monitor.

Dale Destin/Forecaster (Antigua Met Services)