

Robert L. Bradshaw International Airport St. Kitts Meteorological Services St. Christopher Air & Sea Port Authority P.O. Box 963 Basseterre St. Kitts

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Weather Bulletin

Issued at: 7am Friday 10th January 2020

Present Weather: Cloudy

Winds: A fresh breeze of 23mph from the ENE

Temperature: 26°C / 79°F **Humidity:** 75%

Sea Level Pressure: 1020.0mbs or 30.12"

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

Weather Forecast Valid until 8am Tomorrow

Winds: East-northeast at 18 to 27mph gusting high during showers, as well as over open waters and elevated areas.

Seas: 2.4 to 3.7m or 8 to 12ft. A firm warning remains in place for small craft operators against dangerous sea conditions. Hence small craft operators are urged to stay in port!

Weather Forecast for St. Kitts & Nevis: Today will be partly cloudy and breezy with a 60 percent or a moderate chance of showers. Tonight will be partly cloudy and breezy with a 60 percent or a moderate chance of late night to early morning showers.

Eastern Caribbean Forecast: Across the Eastern Caribbean from the B.V.I. southwards to T&T we can expect partly cloudy and windy conditions with a moderate chance of showers as a fresh to brisk trade wind flow generated by a strong Atlantic high pressure system transports pockets of low level moisture over and around the Islands occasionally.

END

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)