



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

Tel: 869 465 2749

Tele- fax: 869 465 9122

Weather Bulletin

Issued at: 7am

Saturday 11th January 2020

Present Weather: Partly cloudy with adjacent showers

Winds: A fresh breeze of 22mph from the Northeast

Temperature: 26°C / 78°F

Humidity: 73%

Sea Level Pressure: 1020.1mbs or 30.12"

Sunrise: Tom 6:43 am

Sunset: Today 5:54 pm

Weather Forecast Valid until 8am Tomorrow

Winds: Generally East with speeds ranging between 21 to 32mph with gusts during showers, over elevated terrains and over open waters. **A high wind advisory remains in effect.**

Seas: 2.8 to 4.0 metres or 9 to 13 feet. These conditions will be very challenging and life threatening especially for small craft operators and mariners. A small craft warning remains in place and your vessels should stay in port.

Weather Forecast for St. Kitts & Nevis:

Weather today and tonight: Partly cloudy to cloudy and breezy with brisk 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.

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)