

**Friday, August 30, 2019**

**Good Morning (Name – Net Controller), Fellow Cruisers and Trinidadians.**

**The Weather for TODAY for TRINIDAD, TOBAGO is:**

<https://www.wunderground.com/weather/tt/port%20of%20spain/10.65,-61.5167>,  
<http://www.metoffice.gov.tt/forecast>

**For Today:** Generally hot and sunny with showery spells occurring in few areas. High 32C  
Winds ESE at 5 to 10 knots.

**For Tonight:** Mainly Clear Skies. Low 24C. Winds Light and Variable.

- Skies – Fair.
- Temperature – 26, Relative humidity 88%
- Wind – Calm,
- Barometric pressure – 1013.2 mb

**Sunrise/sunset** (some people include the moon)

Sun rose at 5:57 am and will set tonight at 6:18 pm. Moon – Waning Crescent – 0%, New Moon.

**Tides at Port of Spain:** <http://www.metoffice.gov.tt/forecast>

Port of Spain –

<b>HIGH</b>	<b>03:33 am</b>	<b>04:29 pm</b>
<b>LOW</b>	<b>09:59 am</b>	<b>10:07 pm</b>

**Forecast for the next few days:**

<https://www.wunderground.com/weather/tt/port%20of%20spain/10.65,-61.5167>,  
<https://www.nhc.noaa.gov/text/MIATWDAT.shtml>

**For the next few days:** A central Atlantic tropical wave with axis along 52W from 05N-22N, is moving W at around 10 kt. Saharan dry air prevails in the wave's environment, inhibiting significant convection. It may affect our weather from Saturday to Saturday Night.

**Tomorrows Forecast:** Initially sunny conditions will be interrupted by a few partly cloudy spells accompanied by light to moderate showers in varying localities. There is the medium (40%) chance that some of these showers would become heavy/thundery. High 32C. Winds ESE at 5 to 10 knots

**Radar right now:** [http://www.metoffice.gov.tt/Radar\\_Imagery](http://www.metoffice.gov.tt/Radar_Imagery)

The radar out of Port of Spain is showing a few scattered showers between Trinidad and Tobago and also to the north toward Grenada.

## Passage

**weather:** <https://www.passageweather.com/index.htm?http%3A//passageweather.com/maps/caribbean/mappage.htm>, Select West Indies, then Windwards

Wind speed and direction between Trinidad & Tobago and between Trinidad & Grenada

For the passages –

**To Grenada** - The wind is ESE (116) 10 to 11 knots. Wave heights are 0.9 m with a period of 7s.

Briefly review any **tropical disturbances of interest** to Trinidad, the Windward's, and the Caribbean. To get a feel for what's happening, I review several sites:

NHC - <http://www.nhc.noaa.gov/>

Weather Underground, Tropical &

Hurricane: [http://www.wunderground.com/tropical/?index\\_region=at](http://www.wunderground.com/tropical/?index_region=at)

Jeff Masters' Blog: <https://www.wunderground.com/cat6/author/jeff.masters>

Caribbean Hurricane Network, Updates from the Islands: <http://www.stormcarib.com/>

Chris Parker's emails

## NOAA is issuing advisories –

**Invest xx** - A tropical wave is moving westward from the coast of Africa. Some development of this system is possible early next week over the eastern and central tropical Atlantic.

\* Formation chance through 48 hours...low...near 0 percent.

\* Formation chance through 5 days...low...20 percent.

**Hurricane Dorian** - At 500 AM AST (0900 UTC), the center of Hurricane Dorian was located near latitude 23.8 North, longitude 69.1 West. Dorian is moving toward the northwest near 12 mph (19 km/h), and this motion is expected to continue through the day. A slower west-northwestward to westward motion is forecast to begin tonight and continue through the weekend. On this track, Dorian should move over the Atlantic well east of the southeastern and central Bahamas today, approach the northwestern Bahamas Saturday, and move near or over portions of the northwestern Bahamas on Sunday.

Maximum sustained winds are near 105 mph (165 km/h) with higher gusts. Strengthening is forecast during the next few days, and Dorian is expected to become a major hurricane later today. Dorian is likely to remain an extremely dangerous hurricane while it moves near the northwestern Bahamas and approaches the Florida peninsula through the weekend.

Hurricane-force winds extend outward up to 25 miles (35 km) from the center, and tropical-storm-force winds extend outward up to 105 miles (165 km).

The minimum central pressure based on data from an earlier Hurricane Hunter mission is 979 mb (28.91 inches).

**That is the weather for today. Are there any questions –**

**Thank you. This is (your name) on (boat) – Standing by.**