

Tropical Storm Gonzalo: Information Note #1 Wednesday 22<sup>nd</sup> July, 2020 @12:00 p.m.

Source: Caribbean Online Weather, 2020 [https://rb.gy/hs69da]

### **MESSAGE:**

Tropical Storm Gonzalo continues to strengthen and is expected to become a hurricane by Thursday 23<sup>rd</sup> July 2020

## **PRESENT LOCATION:**

About 1180 miles E of Trinidad and 1230 miles ESE of Grenada.

### AREA(S) OF INTEREST (AOI):

WindwardIslands, Barbados, Trinidad & Tobago and the ABC Islands (Aruba, Bonaire & Curacao)

# ISLANDS WITHIN THE EXTENDED CONE (4-5 days):

StLucia, StVincent & the Grenadines, Barbados, Trinidad & Tobago, Grenada and the ABC Islands (Aruba, Bonaire & Curacao)

### SITUATION:

According to the National Hurricane Centre (NHC), Miami, Florida at 12:00 p.m. AST, the centre of Tropical Storm Gonzalo was located near latitude 9.9 North, longitude 43.6 West. Gonzalo is moving toward the west near 14 mph (22 km/h). A general westward motion at a faster forward speed is expected during the next few days.

Maximum sustained winds have increased to near 50 mph (85 km/h) with higher gusts. Additional strengthening is predicted during the next couple of days, and Gonzalo is expected to become a hurricane by Thursday. Gonzalo is a small tropical cyclone, as tropical-storm-force winds extend outward only up to 25 miles (35 km) from the center. The estimated minimum central pressure is 1000 mb (29.53 inches).

*Source: National Hurricane Centre (NHC), National Oceanic and Atmospheric Administration (NOAA) 2020 [https://rb.gy/ziihkt]*