

# Tropical Cyclone Gonzalo

## INFORMATION NOTE No. 3

AS OF 11:00 AM (AST) ON JULY 25, 2020

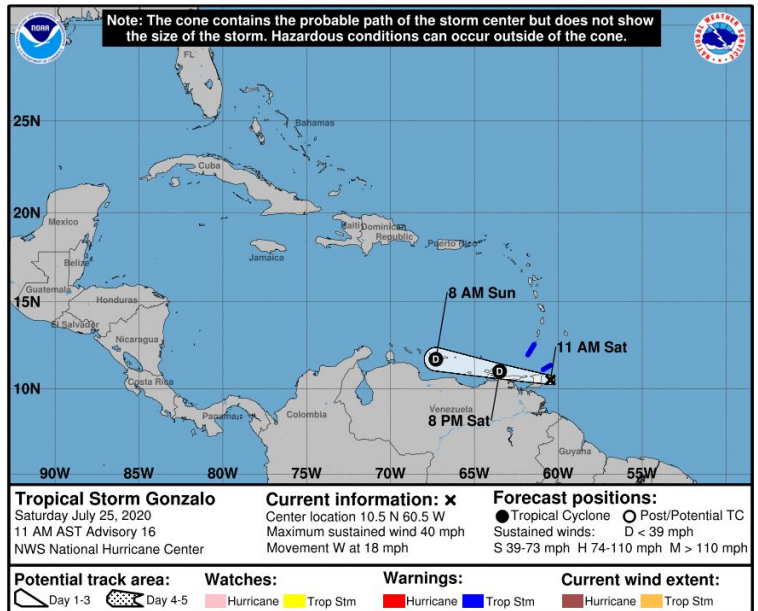
### Synopsis of Tropical Cyclone Gonzalo

**LOCATION: 55 MILES EAST OF TRINIDAD**

**PRESENT MOVEMENT: WEST AT 18 MPH**

**TROPICAL STORM WARNING IN EFFECT FOR:**

- **TOBAGO**
- **GRENADA**



### NHC Update

According to the National Hurricane Center (NHC) in Miami, Florida, as of 11:00 AM (AST) on July 25, 2020, the center of Tropical Storm Gonzalo was located near latitude 10.5 degrees North, longitude 60.5 degrees West. Gonzalo is moving toward the west near 18 mph (30 km/h). A general westward to west-northwestward motion is expected today and tonight. On the forecast track, Gonzalo will move across the southern Windward Islands this afternoon or evening and over the southeastern Caribbean Sea on Sunday.

Maximum sustained winds are near 40 mph (65 km/h) with higher gusts. Little change in strength is forecast before Gonzalo reaches the southern Windward Islands. Weakening is expected after Gonzalo over the southeastern Caribbean Sea and the system is forecast to dissipate by Sunday night. Tropical-storm-force winds extend outward up to 25 miles (35 km) from the center. The estimated minimum central pressure is 1009 mb (29.80 inches).

## **Caribbean Institute For Meteorology And Hydrology (CIMH) Analysis**

*Disclaimer: The CIMH provides special weather interpretation of the current and forecasted tropical weather affecting the Caribbean Region and is NOT an official forecasting agency.*

The Caribbean Institute for Meteorology and Hydrology (CIMH) is closely monitoring this system as it continues on its trajectory towards the Lesser Antilles. CIMH has provided the below weather update as at Saturday, July 25, 2020.

**OBSERVATIONS:** Tropical Storm Gonzalo has weakened as it moved rapidly westward. Further weakened is also expected as it moves overland.

**PATH:** The models suggest a path over the Grenadines and St. Vincent Saturday 25 July, 2020 into Sunday 26 July 2020.

**WEATHER:** Tropical Storm Gonzalo is weakened into a disorganised Tropical Storm and moved over Trinidad and Tobago, Grenada and the Grenadines frequent showers and thunderstorms are expected. showers/thundershowers continue to affect environs, Barbados and St. Vincent.

**WINDS:** Gale force winds will be experienced close to the storm center as Gonzalo passes over the islands. Environs will also experience strong winds. Tumbling and rolling of unsecured objects, falling limbs and trees and damage to power lines.

**RAINFALL:** The CIMH advises that Tropical Storm Gonzalo is likely to be a heavy rainfall event with up to 6 to 7 inches (150 - 200 mm) of rainfall expected.

## **Caribbean Disaster Emergency Management Agency (CDEMA) Actions**

- As at July 25, the RRM and RCC remains activated to provide joint coordination of the regional preparedness and response planning operations.
- The RCC established communications with the Participating States under threat from TS Gonzalo to gain a sense of their preparedness.
- The Regional Response Teams remain on ALERT! The RCC has commenced administrative and logistical arrangements for the possible deployment of teams.
- The second (2nd) meeting of the Caribbean Development Partners Group (CDPG) for TS Gonzalo was convened July 24, 2020 at 1:00 PM. The partners received a briefing from the Caribbean Institute of Meteorology and Hydrology (CIMH), CDEMA, CARICOM Institutions present, and the UN Regional Partners.
- CDEMA continues to refine the regional deployment protocols for a multi-hazard scenario.
- CDEMA will continue to monitor the progress of the system and provide updates as information becomes available

## Updates from the CDEMA Participating States



### GRENADA – National Disaster Management Agency (NaDMA)

- The Emergency Operations Centre was activated July 25 at 5AM.
- Shelters have been placed on alert but have not been opened - COVID-19 considerations have been accounted for. Where necessary, shelters will be opened later today, July 25.
- Impact from Tropical Storm Gonzalo is expected this afternoon, July 25. The Meteorological Service has advised that the focus is on rainfall and 2-8 inches of rain is anticipated, spread over a period of time.
- There has been no shut down in Grenada.
- The National Disaster Management Agency (NaDMA) encourages the general public to be cautious as they travel on Grenada's roads, as flooded streets can limit visibility and endanger passengers.
- The public is also asked to be mindful of the threat of landslides in areas so prone.
- For additional information, please contact Ms. Oslyn Crosby Public Relations Officer, NaDMA on 440-8390-4 / 440-0838 or 533-0766 email: nadma@spiceisle.com and nadmapr@gmail.com, website www.nadma.gd
- NaDMA, the official source for all disaster related information in Grenada.



### ST. VINCENT & THE GRENADINES – National Emergency Management Organisation (NEMO)

- The tropical storm warning for St. Vincent and the Grenadines was discontinued July 25 at 8:00 AM.
- There has been no reported impact from Tropical Storm Gonzalo.
- Authorities are currently monitoring rainfall, particularly in the Grenadine islands.

## Updates from the CDEMA Participating States



### TRINIDAD & TOBAGO – Office of Disaster Preparedness & Management (ODPM)

- The National Emergency Operations Centre in Trinidad was activated today July 25 at 10:00 AM
- The Trinidad and Tobago Meteorological Service (TTMS) has upgraded its Adverse Weather Alert to Orange Level for Trinidad while a Tropical Storm Warning continues to be in effect for Tobago.
- Coastal and offshore waters around Tobago and North and East of Trinidad, as well as sheltered areas along Trinidad's coastline are currently under a Hazardous Seas Alert. These conditions are expected to commence today (Saturday 25th July, 2020) and persist until Sunday 26th July, 2020.
- The ODPM along with all relevant national agencies such as the Disaster Management Units of the Ministry of Rural Development and Local Government, the Tobago Emergency Management Agency (TEMA), the Ministry of Works and Transport, the various Divisions of the Ministry of National Security, a number of private sector agencies and NGOs stand ready to respond.
- A media release has been issued by the Office of Disaster Preparedness and Management.