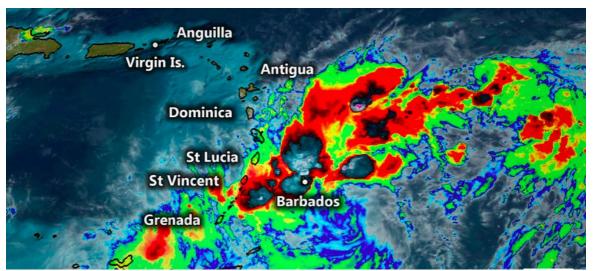
# Potential Tropical Cyclone Nine: Information Note #2 Wednesday 29 July, 2020 @5:00 A.M.



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

## **MESSAGE:**

Potential Tropical Storm Nine is likely to produce heavy rainfall and gusty winds over portions of the Leeward Islands through tonight.

## **PRESENT LOCATION:**

About 5 miles or 10 km S of Dominica

## **TROPICAL STORM WARNING:**

Puerto Rico

Vieques

Culebra

U.S. Virgin Islands

**British Virgin Islands** 

Antigua & Barbuda

Montserrat

St. Kitts & Nevis

Anguilla

Guadeloupe

Dominica

Martinique

St. Martin

St. Barthelemy

St. Maarten

Dominican Republic from Cabo Caucedo eastward to Cabo Engano and then westward along the northern coast to the Dominican Republic/Haiti border

North coast of Haiti from Le Mole St Nicholas eastward to the northern border with the Dominican Republic

## **TROPICAL STORM WATCH:**

Dominican Republic from the southern Haitian border eastward to Cabo Caucedo Turks and Caicos Southeastern Bahamas

#### SITUATION:

According to the National Hurricane Centre (NHC), Miami, Florida at 5:00 a.m. AST, the disturbance was centred near latitude 15.3 North, longitude 61.3 West. The system is moving toward the west-northwest near 23 mph (37 km/h). This general motion with some slight reduction in forward speed is expected over the next few days. On the forecast track, the centre will move through the southern Leeward Islands during the next few hours, near or over Hispaniola on Thursday and near or over the southeastern Bahamas on Friday.

Maximum sustained winds are near 45 mph (75 km/h) with higher gusts. The system is expected to strengthen today, with weakening likely on Thursday due to land interaction and some restrengthening possible later in the week. Tropical storm-force winds extend outward up to 275 miles (445 km) mainly to the northeast of the centre. The estimated minimum central pressure is 1005 mb (29.68 inches). Heavy rainfall amounts could lead to life threatening flash flooding and mudslides, as well as potential riverine flooding.

## **RAINFALL:**

Across the northern Leeward Islands, British and U.S. Virgin Islands: 3 to 6 inches.

Across Puerto Rico: 3 to 6 inches, with isolated maximum totals of 10 inches.

Across the Dominican Republic, Northern Haiti and Turks and Caicos: 3 to 6 inches, with isolated maximum totals of 8 inches.

Across the Inagua Islands: 4 to 8 inches, with isolated totals of 12 inches.

Source: National Hurricane Centre (NHC), National Oceanic and Atmospheric Administration (NOAA) 2020 [https://rb.gy/k1tdxg]