

Hurricane Jerry

INFORMATION NOTE No. 1

AS OF 5:00 PM (AST) ON SEPTEMBER 19, 2019

Hurricane Jerry getting stronger as it approaches the Leeward Islands

LOCATION: 395 MILES (640 KM) EAST OF THE LEEWARD ISLANDS

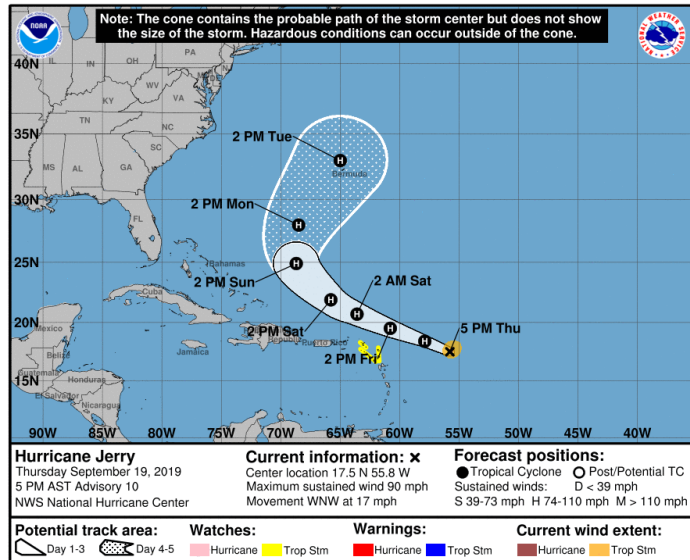
PRESENT MOVEMENT: WEST NORTH WEST AT 17 MPH (28 KM/H)

MAXIMUM SUSTAINED WINDS: 90MPH (150 KM/H)

MINIMUM CENTRAL PRESSURE: 979 MB (28.91 IN)

➤ **TROPICAL STORM WATCH**

- BARBUDA
- ANGUILLA
- SAINT MAARTEN
- ST. MARTIN
- ST. BARTHELEMY
- SABA AND ST. EUSTATIUS



TS Jerry forecast track – 5:00 PM (AST) September 19, 2019

National Hurricane Center (NHC) Update

According to the National Hurricane Center (NHC) in Miami, Florida, as at 5:00 PM AST, the eye of Hurricane Jerry was located near latitude 17.5 North, longitude 55.8 West. Jerry is moving toward the west-northwest near 17 mph (28 km/h). A west-northwest to northwest motion at a decreasing forward speed is expected over the next few days. On the forecast track, the center of Jerry will move north of the northern Leeward Islands Friday and pass well north of Puerto Rico on Saturday and be well east-northeast of the southwestern Bahamas on Sunday.

Maximum sustained winds have increased to near 90 mph (150 km/h) with higher gusts. Jerry could strengthen during the next day or so before some weakening, which is anticipated this weekend. Hurricane-force winds extend outward up to 25 miles (35 km) from the center and tropical-storm-force winds extend outward up to 80 miles (130 km).

Caribbean Institute For Meteorology And Hydrology (CIMH) Analysis (as of 2:00 PM)

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.*

- **RAINFALL:** Hurricane Jerry is expected to produce 1 to 3 inches of rainfall, with isolated maximum totals of 4 to 6 inches from Barbuda northwest across St. Maarten/Anguilla into Anegada. Jerry is forecast to produce total rainfall accumulations of 1 to 2 inches with maximum amounts of 3 inches across the Virgin Islands and Puerto Rico.
- **WINDS:** Tropical storm conditions are possible within the watch areas by early Friday.
- **WAVES:** Hurricane Jerry will bring 2.5m to 3m high wave to the Northern Leeward Islands Saturday into Sunday.
- **SUMMARY:** The US GFS Model suggests that the centre of Hurricane Jerry will pass just to the north of the Leeward Islands. Associated rain bands will likely impact the Leeward Islands Saturday and early Sunday morning.

Caribbean Disaster Emergency Management Agency (CDEMA) Actions

- CDEMA has maintained communication with its Participating States; primarily Anguilla, Antigua and Barbuda and St. Kitts and Nevis to discuss preparatory measures and to ascertain preliminary needs at this time.
- Conducted tests of emergency communication equipment (SAT Phone and radio) with Anguilla and St. Kitts and Nevis.
- The Regional Response Teams remain on ALERT: CARICOM Disaster Assessment and Coordination (CDAC), CARICOM Operational Support Team (COST), Rapid Needs Assessment Team (RNAT), the Multi-National Civil Military Coordination Cell (MNCCC) and the CARICOM Disaster Relief Unit (CDRU).
- The Caribbean Institute for Meteorology and Hydrology (CIMH) provided a brief during the meeting of the Regional Response Mechanism Partners - Caribbean Development Partners Group - Disaster Management (CDPG DM), at 1:00 PM today, September 19, 2019.
- CDEMA has verified regional warehousing stocks in the sub-regional warehouses and is exploring logistical arrangements for distribution to impacted states, if necessary.
- CDEMA CU urges all Participating States and members of the Regional Response Mechanism (RRM) to continue to monitor the progress of this system.
- CDEMA CU will continue to monitor Hurricane Jerry and provide updates as necessary.

Summary of National Actions Undertaken by CDEMA PS



ANGUILLA

Department of Disaster Management

The National Disaster Management Committee has done the following:

- Secured all Government buildings
- ALL radio stations are broadcasting extra runs of preparedness tips and Bulletins several times within the hour, in both English and Spanish
- Issued correspondence for shutting down all government operations
- Ensured that all generators are fueled and pre-deployed generators to shelter and other essential services buildings
- Ensured that the Communications Room at DDM is fully functional, VHF radio, HF radio, two-way radios, telephone, communication equipment charged etc
- Ensured that the NEOC generator is functional during the storm
- The shelter management training was conducted earlier this week as a refresher
- Offshore Medical Schools were informed
- Schools and Government offices will remain closed for tomorrow
- Bulk fuel depots are well stocked and have ensured that all fuel stations are fully stocked
- Communication companies are well within arrangements within their preparedness and business continuity plans
- Electricity Company has made last minute preparations such as clearing lines
- Water companies have filled vessels to a standard height and have redundancy power supply
- Essential services committee has designated a pre-positioned time and venue after wind screen evaluations are completed after the all clear is given
- Shelters have been identified and designated in the event that they are needed
- Ports have identified closing and opening times in the interest of safety for the traveler and confidence of management
- Ministry of Infrastructure has pre positioned contactors for debris clearance



ANTIGUA AND BARBUDA

- Emergency coordination meeting was held in Barbuda today September 19, 2019 at 1:00PM
- Assessment of shelters were conducted today, September 19, 2019



SINT KITTS AND NEVIS

- St. Kitts and Nevis held a meeting of their mitigation and preparedness committee yesterday, September 18, 2019 and conducted an emergency communication test (SAT Phone and radio) with CDEMA