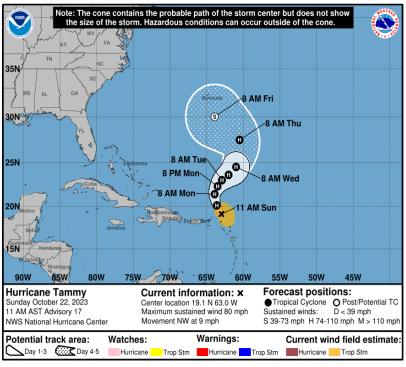


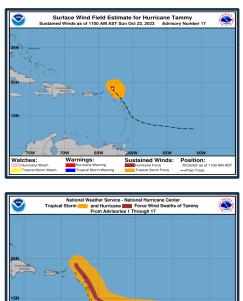
# **HURRICANE TAMMY**

# **FINAL SITUATION REPORT**

11:00 AM on October 22, 2023

# **HIGHLIGHTS OF TROPICAL CYCLONE TAMMY**





Source <u>Https://www.nhc.noaa.gov</u>

Tropical cyclone Tammy formed over the Atlantic Ocean on October 18<sup>th</sup>, 2023, and started moving north-west toward the Leeward Islands. The circulation of Tammy appeared elongated in visible satellite images, but the convective activity suggested the formation of a well-defined center. A strong mid-level ridge to the north kept Tammy on a westward track in the early stages, after which a deep layer trough moving across the eastern United States pushed the ridge eastward allowing Tammy to turn toward the northwest. As Tammy approached the Lesser Antilles, Tropical Storm watches and warnings were issued for Barbados, Dominica, Antigua and Barbuda, Montserrat, St. Kitts and Nevis, Anguilla, and the British Virgin Islands. Further strengthening of the system occurred resulting in Tammy developing into a Category 1 hurricane on Friday October 20<sup>th</sup>, 2023, at 10:00 am, with maximum sustained winds of 75 mph (120 km/h). Hurricane Warnings and Watches were issued for Anguilla, Antigua and Barbuda, Dominica, Montserrat, St. Kitts and Nevis. The center of Tammy tracked slightly to the east of the Leeward Islands resulting in rainfall between 4 to 8 inches, storm surge between 1 to 3 feet, and wind gusts of tropical storm and hurricane force were felt in some States. As of 11:00 a.m. on Sunday October 22<sup>nd</sup>, 2023, the center of Tammy was located 60 miles north of Anguilla. All watches and warnings were discontinued.

Caribbean Disaster Emergency Management Agency. Suite #3, Building #1, Manor Lodge Complex, Lodge Hill, St. Michael Barbados www.cdema.org Tel: (246) 434-4880, Fax: (246) 271-3660

## **Updates from The CDEMA Participating States**



ANGUILLA

The Department of Disaster Management (DDM) reported:

- The Hurricane Warning was discontinued at 8:00 a.m. today, Sunday October 22<sup>nd</sup>, 2023.
- The All Clear was issued at 9:20 a.m.
- All ports (air and sea) were reopened at 10:00 a.m.
- The NEOC was deactivated at 11:00 a.m.
- A Flash Flood Watch remains in effect till 8:00 a.m. Monday October 23<sup>rd</sup>, 2023.
- The public service and schools will resume normal operations tomorrow, October 23<sup>rd</sup>, 2023.
- As at 11:00 a.m., there have been no reports of incidents of damage.



#### ANTIGUA AND BARBUDA

The National Office of Disaster Services (NODS) reported:

- The Hurricane Warning was discontinued at 5:00 a.m., Sunday October 22<sup>nd</sup>, 2023.
- A Flood Watch was issued at 9:00 a.m.
- On Barbuda, seven (7) persons were in shelters (3 adults, 4 children).
- On Antigua shelterees are returning to their homes.
- The Search and Rescue Teams remain on standby until the flash flood advisory has been discontinued.
- No significant incidents, damage or flooding have been reported.
- NODS along with the Meteorological Service continue to monitor the progress of the trailing feeder bands and will update the public, as necessary.



#### **BRITISH VIRGIN ISLANDS**

The Department of Disaster Management (DDM) reported:

- The Tropical Storm Watch was discontinued at 11:00 p.m. on Saturday October 21<sup>st</sup>, 2023.
- The NEOC and the Joint Information Center (JIC) will be stood down later today.
- No incidents of damage or flooding have been reported.
- All ports have been re-opened.
- Public Awareness continues via the Governor and Premier.
- The Department of Disaster Management will continue to monitor the trailing rain bands and update the public, as necessary.

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## **Updates from The CDEMA Participating States**



#### DOMINICA

The Office of Disaster Management (ODM) reported:

- The Hurricane Watch and Tropical Storm Warning were discontinued at 11:00 a.m. on Saturday 21<sup>st</sup> October 2023 and the All Clear was issued.
- A Flood Watch was issued on Saturday 21<sup>st</sup> October 2023 for 24 hours.
- Heavy rainfall was experienced late Saturday night into early Sunday morning.
- Minimal land slippage reported.
- Emergency services and the Public Utilities with heavy equipment remain on alert.
- The Public has been advised to exercise caution as more rain is expected throughout the day.



#### MONTSERRAT

The Disaster Management Coordination Agency (DMCA) reported:

- The Hurricane Warning was discontinued for Montserrat.
- No significant incidents of damage or flooding reported.

# **CDEMA COORDINATING UNIT UPDATE**

The CDEMA Coordinating Unit (CU) reported:

- All Hurricane and Tropical Storm watches and warnings have been discontinued for the Participating States.
- No significant incidents of damage or flooding were reported. The impact to all the states was Level 1 – no external support from the RRM required.
- The Regional Coordination Plan was deactivated at 2:00 p.m. today, Sunday 22<sup>nd</sup> October 2023.



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