

Hurricane Ian

SITUATION REPORT #1

8:00 P M on SEPTEMBER 27, 2022

Hurricane Ian threatening the Bahamas, but no longer a threat to Jamaica & Cayman Islands

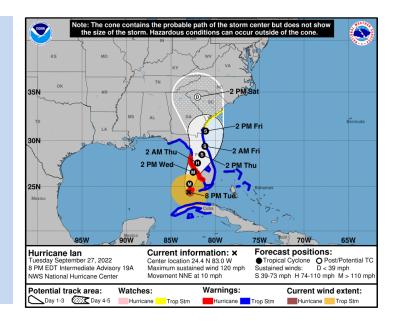
Summary at 8:00 pm

Location: 24.4 N; 83.0 W

Maximum Winds: 120 mph (195 km/h)

Present Movement: North-Northeast at 10 mph (17 km/h)

Minimum Central Pressure: 947 MB / 27.96 inches



Overview

According to the National Hurricane Centre, at 800 PM EDT (0000 UTC), the center of Hurricane Ian was located near latitude 24.4 North, longitude 83.0 West. Ian is moving toward the north-northeast near 10 mph (17 km/h). This general motion with a reduction in forward speed is forecast tonight and Wednesday. On the forecast track, the center of Ian is expected to pass west of the Florida Keys later tonight and approach the west coast of Florida within the hurricane warning area on Wednesday.

lan is a Category 3 hurricane on the Saffir-Simpson Hurricane Wind Scale. Maximum sustained winds are near 120 mph (195 km/h) with higher gusts. Strengthening is expected tonight through Wednesday, and lan is forecast to approach the west coast of Florida as an extremely dangerous major hurricane.

A Tropical Storm Warning is in effect for:

Bimini and Grand Bahamas in the Commonwealth of the Bahamas.

Participating States Threatened / Impacted

JAMAICA

Further to CDEMA Information Note No. 3, issued on Monday September 26, 2022, on the potential threat of Hurricane Ian, Jamaica have signalled that the passage of Hurricane Ian is considered a Level 1 event.

This means that no external assistance is required, and the State has adequate resources to manage the event at this time. Hurricane Ian no longer poses a threat to the Jamaica.

The Office of Disaster Preparedness & Emergency Management (ODPEM) reports in the Final Sitrep - SITREP No. 2 of the NEOC dated September 25, 2022:

- Flash Flood warning was in effect for the eastern and south-eastern parishes and a Flash Flood Watch was in effect for southwestern parishes and Manchester, Jamaica.
- Effects experienced by communities included flooded and blocked roadways, power outages and damaged houses.
- Most impacts were reported in St. Elizabeth, however other parishes such as Portland, Clarendon, Kingston and St. Andrew, St. Thomas and St, Catherine also reported some damages.
- There was ongoing monitoring of the weather system and associated impacts and dissemination of bulletins from the Meteorological Service of Jamaica (MSJ).
- An Information/Briefing Note # 1 and Situation Report #1 was produced and disseminated.
- Two (2) Press Releases were issued, and the social media channels were maintained.
- No emergency shelters were activated, however shelter managers remained on standby in the parishes of Clarendon, Manchester, St. Elizabeth, Westmoreland and Hanover.
- System radio checks were conducted.

Participating States Threatened / Impacted



CAYMAN ISLANDS

Further to CDEMA Information Note No. 3, issued on Monday September 26, 2022, on the potential threat of Hurricane Ian the Cayman Islands have signalled that the passage of Hurricane Ian is considered a Level 1 event.

This means that no external assistance is required. The affected Participating State has adequate resources to manage the event at this time. Hurricane Ian no longer poses a threat to the Cayman Islands.

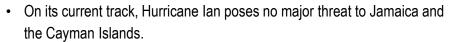
Hazard Management Cayman Islands (HMCI) Reports:

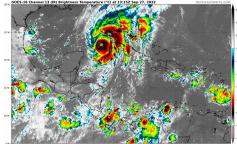
- The National Emergency Operating Centre (NEOC) was activated on Sunday, September 25th at 4pm
- Eight shelters were opened on Sunday, September 25th, at 2 pm.
- There was storm surge and some flooding but no significant damage across the island.
- The All-Clear was given at 3:00 pm on Monday, September 26th , 2022
- The NEOC was deactivated at approximately 6:00 PM on Monday, September 26th, 2022
- Schools remained closed on Tuesday, September 27th and will reopen on Wednesday, September 28th, 2022.
- The HMS Medway arrived on Tuesday, September 27th and is assisting with a national clean-up of debris on the island.
- There were outages during the storm, but all utilities have been restored.
- · Further information may be accessed at www.caymanpreared.ky and gov.ky/emergency.

Caribbean Institute of Meteorology and Hydrology (CIMH) Analysis on Jamaica and Cayman Islands

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

- Powerful Hurricane Ian has emerged into the southeastern Gulf of Mexico.
- New Watches or Warnings issued for Florida, Georgia and South Carolina.





- The NOAA 3-day outlook projects Cayman Islands to experience rainfall in the range of 1-2 inches.
- Predictions are that rough sea conditions will continue through the night and into tomorrow, Wednesday, September 28th, 2022

Caribbean Disaster Emergency Management Agency. Resilience Way, Lower Estate, St. Michael, Barbados www.cdema.org Tel: (246) 434-4880, Fax: (246) 271-3660

Participating States Threatened

THE BAHAMAS

- · The Islands of Grand Bahama and Bimini are under Tropical Storm Warning
- The NEOC was activated at 6:00 PM and is monitoring the situation
- The North-Western CDEMA Sub-Regional Focal Point (Jamaica) is alerted and monitoring

Caribbean Disaster Emergency Management Agency (CDEMA) Actions:

- The CDEMA Regional Coordination Plan remains activated to facilitate provision of support to Participating States if required.
- The RCC remains partially activated.
- The MNCCC is on alert.
- The Regional Response Mechanism (RRM) and its response teams continues to be on alert.
- The Caribbean Development Partner Group (CDPG) was convened today and received reports of the impact of Hurricane Ian on the affected states.
- The RCC will continue to monitor and keep in constant communication with the states that were under threat.
- CDEMA will continue to update the CARICOM Secretary General and the CDEMA Chairman as the system progresses.
- Three (3) Information Notes related to the system were issued.
- Logistics continues to be on standby.
- The CU will continue to test its Emergency Telecommunications systems to ensure there is communications between the CU and threatened States.
- The CDEMA system continues to remain vigilant.

Please visit the CDEMA website, www.cdema.org or our FB page, https://www.facebook.com/cdemacu1 for any additional information.