

NATIONAL DISASTER MANAGEMENT AGENCY (NaDMA) MEDIA RELEASE

Beryl expected to move across the Windward Islands Monday morning Release #9

St. George's, Grenada – Sunday, 30 June 2024, 6:00 p.m.

Grenada, Carriacou, and Petite Martinique are currently under a Hurricane Warning.

At 500 PM AST (2100 UTC), the center of Hurricane Beryl was located near latitude 11.1 North, longitude 56.5 West which is about 297nm east southeast of Grenada. Beryl is moving toward the west-northwest near 18 mph (30 km/h). A continued quick westward to west-northwestward motion is expected during the next few days. On the forecast track, the center of Beryl is expected to move across the Windward Islands Monday morning and across the southeastern and central Caribbean Sea late Monday through Wednesday.

Maximum sustained winds are near 130 mph (215 km/h) with higher gusts. Beryl is a category 4 hurricane on the Saffir-Simpson Hurricane Wind Scale. Fluctuations in strength are likely during the next day or so, and Beryl is expected to remain an 'extremely dangerous' category 4 hurricane through landfall in the Windward Islands. Hurricane-force winds extend outward up to 30 miles (45 km) from the center and tropical-storm-force winds extend outward up to 115 miles (185 km).

The estimated minimum central pressure is 960 mb (28.35 inches). Hurricane Beryl is expected to produce rainfall totals 3 to 6 inches across Barbados and the Windward Islands through Monday. Localized maxima of 10 inches are possible, especially in the Grenadines.

This rainfall may cause flash flooding in vulnerable areas. A life-threatening storm surge will raise water levels by as much as 6 to 9 feet above normal tide levels in areas of onshore flow near where the eye makes landfall in the hurricane warning area. Near the coast, the surge will be accompanied by large and destructive waves.

The following are some preparedness actions that you should take:

- Update your family disaster plan.
- Have a Disaster supplies kit (3-day supply of non-perishable food, water, medication, flashlights, etc.)
- Trim overhanging trees and branches.
- Clear guttering and drains.
- Know where the nearest Emergency Shelters are located.

The public is encouraged to follow the advisories and forecasts the Meteorological Office and NaDMA issued.

For additional information, contact Mrs. Ruth Jacob-Roberts, Public Information Officer at NaDMA 440-8390-4: cell 533-0766, or email: admin@nadma.gd and pro@nadma.gd.

NaDMA is the official source for all disaster-related information in Grenada.