



## **METEOROLOGICAL SERVICE**

Branch of the Ministry of Economic Growth and Job Creation

**Telephone: 876-924-8055/924-8404**

FOR IMMEDIATE RELEASE: Wednesday, July 3, 2024 – 5:00 p.m.

### **BULLETIN No: 19**

#### **\*\*\* EYEWALL OF BERYL SKIRTING JAMAICA'S SOUTH COAST AS IMPACTS CONTINUE ACROSS THE ISLAND ... HURRICANE WARNING REMAINS IN EFFECT \*\*\***

The Hurricane Warning remains in effect as Hurricane Beryl continues to move close to the southern coastline of Jamaica with the following dangerous effects of a hurricane:

- Dangerously high water or a combination of dangerously high water and exceptionally high waves, and
- Average winds of at least 119 km/h (74 mph).

At 4:00 p.m. the centre of Hurricane Beryl was located near latitude 17.5 degrees North, longitude 77.6 degrees West. This is about 40 km (25 miles) south of Alligator Pond, or 117 km (72 miles) east-southeast of Negril Point, Jamaica.

Beryl is moving toward the west-northwest near 31 km/h (20 mph) and this general motion should continue through this evening, followed by a turn more toward the west tonight or Thursday. The centre of Hurricane Beryl is expected to continue moving adjacent to the southern coastline of Jamaica this afternoon before moving away from the island during the evening.

Maximum sustained winds have decreased to near 220 km/h (140 mph), with higher gusts; and Beryl remains a Category 4 hurricane on the Saffir-Simpson Hurricane Wind Scale. Some weakening is forecast during the next day or two and Beryl is forecast to be at or near major hurricane intensity as it moves away from Jamaica today and near to the Cayman Islands tonight or early Thursday.

Hurricane-force winds extend outward up to 75 km (45 miles) from the centre and tropical-storm-force winds extend outward up to 295 km (185 miles).

Rainfall associated with the core of the hurricane will continue to spread across the island for another several hours, and accumulations of 100-200 millimetres (4-8 inches) are expected today.

Strong winds, reaching near hurricane force, are expected over sections of mainly southern parishes today as the eye of Beryl move close to the coast. Tropical storm force winds are also likely over other parts of the island.

Dangerous storm surges raising water levels by as much as 2-3 metres (6-9 feet), and battering waves, will continue to affect coastal areas of the island, especially of southern parishes.

The Meteorological Service continues to monitor the progress of Hurricane Beryl and all interests are encouraged to pay special attention to further Releases.

The next Bulletin on this system will be issued at 8:00 p.m. today.

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