

HURRICANE BERYL

SITUATION REPORT #2

6:00 PM on 3rd July, 2024

HURRICANE BERYL POSES A THREAT TO PARTICIPATING STATES IN THE NORTH-WESTERN CARIBBEAN

Location of Hurricane Beryl:

ABOUT 45 miles or 70 KM S OF Kingston, Jamaica.

MAX SUSTAINED WINDS, 140 MPH or 225 KM/H

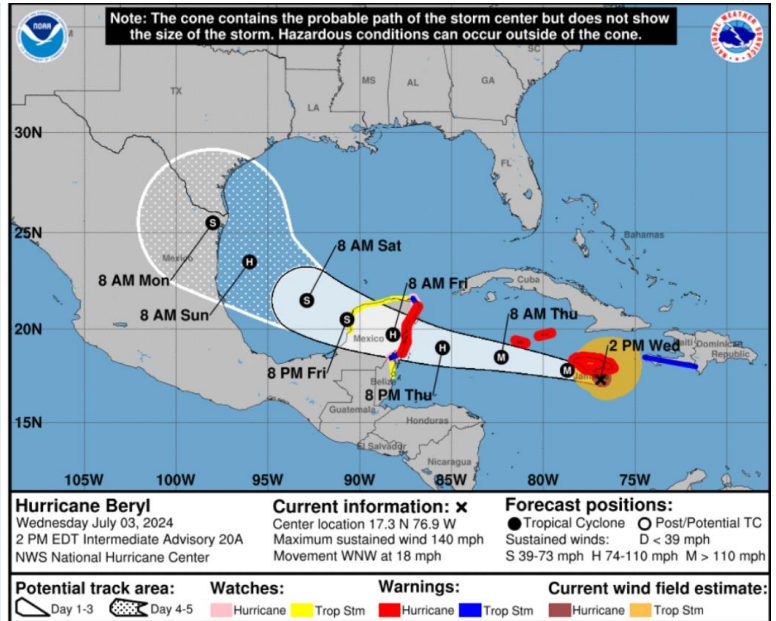
PRESENT MOVEMENT...WNW OR 285 DEGREES AT 18 MPH...30 KM/H

HURRICANE WARNING in effect for...

- **Jamaica**
- **Grand Cayman**
- **Little Cayman and Cayman Brac.**
- **the Yucatan Peninsula of Mexico from Puerto Costa Maya to Cancun**

HURRICANE WATCH is in effect for...

- **The coast of the Yucatan Peninsula of Mexico south of Puerto Costa Maya to Chetumal**
- **The coast of the Yucatan Peninsula of Mexico north of Cancun to Cabo Catoche**



(Source: [National Hurricane Centre](https://www.nhc.noaa.gov))

SITUATION OVERVIEW:

At 200 PM AST (1800 UTC), the centre of Hurricane Beryl was located near **latitude 17.3 North, longitude 76.9 West**. Beryl is moving toward the west-northwest near **18mph (30 km/h)** and this general motion should continue through today followed by a turn more toward the west tonight or Thursday. On the forecast track, the centre of Beryl will pass near or over Jamaica during the next several hours. After that, the centre is expected to pass near or over the Cayman Islands tonight or early Thursday and move over the Yucatan Peninsula of Mexico Thursday night or early Friday.

Maximum sustained winds are near 140 mph (225 km/h) with higher gusts. Beryl is classified as a Category 4 hurricane on the Saffir-Simpson Hurricane Wind Scale. Some weakening is forecast during the next day or two. However, Beryl is forecast to be at or near major hurricane intensity while it passes near Jamaica during the next several hours and the cayman Islands tonight or early Thursday. Additional weakening is expected thereafter, though Beryl is forecast to remain a hurricane in the northwestern Caribbean.

Hurricane-force winds extend outward up to **45 miles (75 km)** from the centre and **tropical-storm-force winds** extend outward up to 185 miles (295 km). The latest **minimum central pressure is 959 mb (28.32 inches.)**

Severe Weather Update from the Caribbean Institute of Meteorology and Hydrology (CIMH) at 1:00 PM, 3rd July 2024.

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.*

WIND: Hurricane conditions are expected to reach the coast of Jamaica within the warning area in the next few hours. Tropical storm conditions are spreading across Jamaica at this time, making outside preparations difficult or dangerous.

Storm Surge: Storm surge could raise water levels by as much as 6 to 9 feet above normal tide levels in areas of onshore winds along the immediate coast of Jamaica. Storm surge could raise water levels by as much as 2 to 4 feet above normal tide levels in areas of onshore winds along the immediate coast of the Cayman Islands. Storm surge could raise water levels by as much as 1 to 3 feet above ground level in areas of onshore winds along the southern coast of Hispaniola.

Rainfall: Beryl is expected to produce rainfall totals of 4 to 8 inches with localized amounts of 12 inches across Jamaica through Wednesday evening, along with additional rainfall of 4 to 6 inches over the Tiburon Peninsula of Haiti. This heavy rainfall is expected to cause life-threatening flash flooding and mudslides.

Surf: Large destructive waves expected to impact south-eastern and northern coastlines in Jamaica. Seas will continue to be moderately rough to rough along the southern peninsula of Haiti, in and around Jamaica and across the eastern Caribbean in the coming days.

Situation Updates from Impacted Participating States



JAMAICA

- Beryl's maximum sustained winds have decreased slightly to 230 km/h (145 mph), keeping it a Category 4. Beryl is anticipated to remain at or near major hurricane intensity and the eye is expected to pass southwestern Haiti and move towards the southeastern coast of Jamaica later today and the Cayman Islands tonight or early Thursday
- 7 emergency shelters were activated across various parishes and 43 people are reported so far.
- The Office of Disaster Preparedness and Emergency Management (ODPEM) has activated the National Emergency Operations Centre (NEOC) at Level 3.
- The Prime Minister has issued the Disaster Risk Management (Enforcement Measures) (Hurricane Beryl) Order 2024, declaring Jamaica as a disaster area in effect Wednesday, July 03, 2024 and remaining in effect for the next 7 days with specific evacuation orders and curfew measures in place .
- Relief supplies have been prepositioned, and communication networks are active.
- Various agencies, including the Jamaica Constabulary Force (JCF) and the Jamaica Fire Brigade (JFB), are actively involved in safety and evacuation measures.

Situation Updates from Impacted Participating States

- Municipal Corporations and the Ministry of Health and Wellness (MOHW) are coordinating the activation of emergency shelters, public health measures, and resource distribution.
- The total vulnerable population is approximately 240,746 persons. Of this amount 147,329 live in southern parishes stretching from St. Thomas to Westmoreland.
- Severe flooding is expected in low-lying and flood prone areas, as well as landslides in hilly areas. As a result, 11 southern communities may require evacuation and schools are to be closed on Wednesday.



ST. VINCENT AND THE GRENADINES

Preliminary Assessments Reports - July 2, 2024

- **St. Vincent** - Commercial sector is operational
- **Bequia** – In Port Elizabeth small pockets of roof loss have been reported, with 10% of houses and buildings suffering roof damage. Airport buildings and runway surface remain intact. Paget Farm - Approximately 20% of homes have lost their roofs.
- **Mustique** – Minimal damage on the island. The airport building, runway and jetty are intact.
- **Canouan** – The runway has been cleared and the surface is intact. However, in the community northeast of airport, 90% of the houses are extensively damaged or destroyed and the Police Station in Charles Town has lost its roof.
- **Mayreau** – 90% of the housing stock and buildings are damaged.
- **Unión Island** – Union Island has sustained extensive damage. In Ashton Lagoon, storm surge has destroyed homes, and evacuations are ongoing for persons desiring to do so using the fast ferry. 98% of buildings including houses and the airport building, are badly damaged or destroyed. The airport control tower and hospital roof are destroyed, the power plant building is significantly damaged, and approximately 30% of the PV panels at the solar farm are damaged or destroyed.
- **Palm Island**. Palm Island Resort has been extensively damaged. The desalination plant has also been extensively damaged.
- **Petite St. Vincent** – the jetty is intact but 80% of houses and buildings have been extensively damaged or destroyed.



GRENADA

General Updates

- Thirteen (13) Emergency Shelters are activated. Three hundred and eighty three (383) people are in shelters.
- The Minister of Education has announced that Schools will remain closed for the term.
- The State of Emergency was discontinued for Grenada but remains in effect for Carriacou and Petite Martinique.
- All workplaces in Carriacou and Petite Martinique remain closed.
- An assessment team which included NaDMA, RGPF and Utility Companies visited Carriacou and Petite Martinique on July 2.

Situation Updates from Impacted Participating States

Mainland Grenada

- Mainland Grenada has recorded 1 death.
- Work resumed on mainland Grenada on July 3.
- The NEOC and DEOCs remain activated. Grenada has deployed two persons to provide operational support to the DEOC in Carriacou.
- Electricity and water have been restored to some parts of Mainland Grenada.
- The airport and seaport in Grenada are open. Customs is functional on Mainland Grenada.
- There are reports of damage to the roof of the Psychiatric Hospital on mainland Grenada. The roof is currently being repaired.
- Medical emergencies are transferred to Grenada by boat or aircraft.
- Roads have been restored on mainland Grenada.

Carriacou

- Carriacou has recorded 2 deaths.
- Detailed damage assessment began in Carriacou on July 3rd
- The airport and seaport in Carriacou are accessible and accommodating flights and vessels.
- Five of the six health facilities in Carriacou have been damaged and are unable to be used to provide services.
- The roof at the Princess Royal Hospital in Carriacou is damaged. The Services have been moved to the Hillsborough Health Center.
- A team of health care providers will travel to Carriacou on a daily basis beginning on July 4 to provide services.
- An international organization has offered to erect a level 2 hospital on Carriacou.
- A three-member team was dispatched to Carriacou to provide psychosocial support, with additional support expected on July 4, 2024.

Petite Martinique

- Petite Martinique has recorded 0 deaths.
- 100% of buildings damaged
- The Government is mobilizing food for distribution
- Detailed Damaged Assessment is required to determine the full extent of damage and the needs
- 55 persons are being sheltered in (2) schools
- The majority of the affected is being sheltered in place with makeshift arrangements
- Residents and government officials commence removing debris from the roads
- There is no telephone and radio communication on the island and emergency communication is needed

Situation Updates from Impacted Participating States



DONATIONS ST. VINCENT AND THE GRENADINES

The Government of Saint Vincent and the Grenadines has set up a Disaster Relief Fund. Donations can be sent to the following account:

**Bank of St. Vincent and the Grenadines,
Kingstown,
St. Vincent.
SWIFT CODE: NCBVVC22ACCOUNT
No.137741**

- | | | | |
|--------------------------|---------------|--------------------------------|----------------------------|
| Needs List Items: | Generators | Water Jogs | Ropes |
| | Cots | Adult Diapers | Shovels |
| | Tarpaulins | Children's Pampers | Wheel Barrows |
| | Beddings Kits | Flashlight with batteries | Rakes |
| | Mattresses | Battery Operated Lantern/Solar | Chain Saws and Accessories |
| | Hygiene Kits | Power Banks | |



DONATIONS GRENADA

**GOVERNMENT OF GRENADA
NATURAL DISASTER FUND**
PLEASE SEE WIRE TRANSFER INSTRUCTIONS INFO BELOW

Beneficiary : Government of Grenada Natural Disaster Relief Fund
Beneficiary Bank : Grenada Co-operative Bank Limited
Swift code : GROAGDGD
Bank address : 8 Church Street St. Georges
Beneficiary A/C # : 121004900

CORRESPONDING BANK FOR USD TRANSACTIONS
BBank Name : Bank of America
Bank Address : Miami, FL
SWIFT : BOFAUS3M
Account No. : 1901964767
ABA # : 026009593

CORRESPONDING BANK FOR CAD TRANSACTIONS
Bank Name : Bank of Montreal
Bank Address : The International Branch, Toronto, Canada
SWIFT : BOFMCAT2
Account # : 1019198
TRANSIT # : 31442 001

CORRESPONDING BANK FOR GBP/ EUR TRANSACTIONS
Bank : Lloyds TSB Bank
Address : UK International Services, London, UK
SWIFT : LOYDGB2L
Sort Code : 30-96-34
GBP
ACCOUNT NO. : 01017544
IBAN : GB98LOYD30963401017544
EUR
ACCOUNT NO. : 86161549
IBAN : GB32LOYD30963486161549

**PRIORITY LIST
OF RELIEF ITEMS**

- o Water
- o Tarpaulin (100ft, 40x30ft)
- o Nonperishable food such as milk, mixed vegetables, sardines, corn etc.
- o Cots & sleeping blankets
- o Pillows
- o Batteries & Battery packs
- o Hygiene kits for women and men
- o Hygiene kits for children
- o Toiletries
- o First aid kits
- o Hand Sanitizers
- o Sanitary Napkins
- o Baby pampers & wipes
- o Baby Formula
- o Adult pampers
- o 5-gallon Jerry cans (water)
- o Reflective Vests
- o Collapsible water bladders (3,000 gallons and bigger)
- o Emergency solar/battery operated radios
- o Flashlights (Solar)
- o Solar lights Generators (5,000 watts)
- o Chain saw
- o Spare bars & chains (18 – 32-inch blades)
- o Fuel cans
- o Books/colouring books for children
- o Medical List (Followed shortly)

DONATIONS CAN BE DROPPED OFF AT THE NADMA HEADQUARTERS IN MORNE JALOUX

THANK YOU FOR YOUR GENEROSITY AND SUPPORT

FOR MORE INFORMATION OR TO COORDINATE DONATIONS, PLEASE CONTACT US AT RELIEF@GOV.GD

The Government of Grenada will accept cash contributions through the above bank account. Additionally, a needs list has been published above and the Government will accept contributions **based on items in the list**. Persons interested in making donations are advised to contact the Grenada NEOC at relief@gov.gd to indicate what will be sent before finalising shipping arrangements. **Only items on the needs list will be accepted by the Government of Grenada.**

Monetary donations may also be made to:

Company Name and Address

**CARIBBEAN DISASTER EMERGENCY MANAGEMENT AGENCY
(CDEMA)
Resilience Way, Lower Estate, St. Michael,
Barbados, West Indies**

Bank Details

Intermediary Bank:

Bank **Wells Fargo Bank, NA**
SWIFT Code **PNBPUS3NNYC**
ABA Routing # **026 005 092**
Account Number **2000192003913**
Bank Address **11 Penn Plaza, 4th Floor,
New York, NY**

Beneficiary Bank:

Bank **CIBC FirstCaribbean International Bank**
Bank Address **Rendezvous, Christ Church, Barbados**
Swift Code **FCIBBBBB**
Name of Beneficiary **Caribbean Disaster Emergency Management Agency**
Account Number **3666589**
Currency of Account **BARBADOS DOLLARS**



CDEMA Coordinating Unit (CU) and the Regional Response Mechanism (RRM)

Regional Coordination:

- ✓ The 4th meeting of the Caribbean Development Partners Group (CDPG) was convened, July 2nd, 2024 at 1:00 PM..
- ✓ The Executive Director of CDEMA, Ms. Elizabeth Riley, conducted an aerial reconnaissance of St. Vincent and the Grenadines alongside Ms. Michelle Forbes, Director of the National Emergency Management Organization (NEMO). This mission, facilitated by the Regional Security System (RSS) provided a comprehensive view of critical infrastructure across the island, facilitating the identification of support required for the tasking of regional response teams.

Relief and Logistics Thematic Group

- ✓ The Relief and Logistics Thematic Group co-chaired by CDEMA & the World Food Programme, are in the process of setting up a Relief Transshipment Hub at Shed 1 of the Barbados Port Inc. A site visit was conducted earlier today with port officials with the prospect to commence operations tomorrow. Food items procured by WFP will be packaged within the hub and dispatched to Grenada and Saint Vincent and The Grenadines. Hub operations will be supported by the Barbados Defence Force and Barbados Red Cross.

Emergency Telecommunications

- ✓ The Caricom Emergency Telecommunications Team (CETT) has been deployed to St. Vincent and the Grenadines with telecommunications supplies that include Mobile Communications System comprising telephones, a laptop and power supply, Starlink Satellite Internet Device and Solar Powered Generator.

Rapid Needs Assessment Team (RNAT) Deployment to St. Vincent and the Grenadines:

- ✓ A Rapid Needs Assessment Team (RNAT) was deployed to St. Vincent & the Grenadines on July 2nd, 2024, via the Guyana Defence Force Air Corps and facilitation by the RSS.
- ✓ A Rapid Needs Assessment Team (RNAT) is scheduled for deployment to Grenada by July 5, 2024

CARICOM Disaster Relief Unit to St. Vincent and the Grenadines:

- ✓ A CDRU Team was deployed to St. Vincent and the Grenadines on July 2, 2024 (22 personnel)
- ✓ A CDRU Team is scheduled for deployment to Grenada.

CARICOM Operational Support Team to Grenada:

- ✓ A COST Team is scheduled for deployment to Grenada and St. Vincent and the Grenadines on July 3, 2024.



Support by CDEMA Participating States & Partners

Antigua and Barbuda

- ✓ Coordination of support, Tarpaulins, battery operated lanterns, chainsaws, bottled water, 1 container of food and 2 containers of ice and water, drone, Search & Rescue and Security Contingent, 3 members of the CDRU Team, response personnel.

Barbados

- ✓ Facilitation of Relief Transshipment Hub at the Bridgetown Port.
- ✓ Two RNAT Members – Coastal Zone Management Unit
- ✓ 40 Personnel from the Barbados Defence Force are supporting the packaging of food kits

Guyana

- ✓ 500 cots, 500 tarpaulins, 100 rolls of plastic sheeting, Two (2) aircraft with relief items, air transport for response teams. Pledged medical support.

St. Kitts & Nevis

- ✓ 300 tarpaulin, relief items, Security Contingent, CDRU team members and offer of technical support personnel.

Trinidad and Tobago

- ✓ ODPEM will send relief items to the impacted states on Tuesday, July 02nd, 2024
- ✓ Two (2) members of Trinidad ODPM will be deployed to support EOC operations in Carriacou and Petite Martinique.
- ✓ Conducted an aerial reconnaissance of mission over the Grenada and St. Vincent using the Air-guard.
- ✓ Two (2) fast ferries are being made available to transport personnel and relief items.

Caribbean Broadcasting Union (CBU)

- ✓ Coordination of media support; One RNAT Team member

Caribbean Development Bank (CDB)

- ✓ Financial support to RRM Deployments
- ✓ One RNAT team member

Caribbean Institute For Meteorology and Hydrology

- ✓ Scientific analysis of hydrometeorological systems and impact- based forecasting

CARICOM IMPACS

- ✓ Coordination of Security Support

CARICOM Private Sector Organization (CPSO)

- ✓ Coordinating relief supplies out of Trinidad

CARPHA

- ✓ Two RNAT team members

CAWASA

- ✓ One RNAT team member



Support by CDEMA Participating States & Partners

Duke of Edinburgh Award Scheme

- ✓ Volunteer support to the Relief Transshipment Hub at Shed 1 of the Barbados Port

European Union

- ✓ A cash donation of €450,000 for relief support
- ✓ Activation of Copernicus Emergency Mapping Service for Hurricane Beryl

Food and Agriculture Organization

- ✓ One RNAT team member

Global Affairs Canada (GAC)

- ✓ CAD\$200,000 will be reallocated from the Targeted Support to CDEMA Project to support relief efforts

Global Support and Development (GSD)

- ✓ MV Dawn – logistics support in the movement of relief supplies. The ship is expected to dock in Union Island on July 4, 2024.

International Federation of the Red Cross

- ✓ Volunteer support to the Relief Transshipment Hub at Shed 1 of the Barbados Port

Organization of Migration (IOM)

- ✓ Exploring temporary shelters for evacuees and first responders such as Air BnB and hotels.

Pan American Health Organization (PAHO)

- ✓ One RNAT team member

Regional Security System (RSS)

- ✓ Aerial recce, Coordination of the CARICOM Disaster Relief Unit (CDRU); Coordination of Security Surge Support. Facilitation of RNAT Deployment flight to St. Vincent and the Grenadines by Guyana Defence Force.

Rotary International

- ✓ Volunteer support to the Relief Transshipment Hub at Shed 1 of the Barbados Port

United Kingdom Foreign, Commonwealth and Development Office (UKFCDO)

- ✓ Donation of 800 shelter kits and 1620 bucks from UK relief supplies in Antigua

World Central Kitchen (WCK)

- ✓ Support to St. Vincent and the Grenadines with the provision of hot meals.

World Food Programme (WFP)

- ✓ Co-chair of the Emergency Logistics and Relief management Group. WFP is in the process of consolidating demands and available supplies from the CLS and other key supporting locations.
- ✓ Established a control tower for upstream and downstream logistics aligned with GSD and Private sector.
- ✓ 147 metric tons of food (packaged for families)
- ✓ Procurement of 147 metric tons food items from Massy for distribution to Grenada and Saint Vincent on Wednesday, July 3rd, 2024. Five thousand (5,000) family packages to last for a period of 10 days initially.



Partners' Pledges

United Nations Population Fund (UNFPA)

- ✓ Dignity kits available for dispatch to impacted states

UN Women

- ✓ Experts are available for deployment.
- ✓ Remains open to requests from Participating States for resources gap filling.
- ✓ Seeking to procure items locally and from neighboring islands for gap filling.
- ✓ Collating information from Women's groups and Community organizations in Participating States.
- ✓ Working with WFP on the logistics to ship supplies into the affected countries.
- ✓ Rolling out Self-Care tool kits for psycho-social support.
- ✓ GVB awareness and referrals pathways remain active.

United Nations International Children's Emergency Fund (UNICEF)

- ✓ Supplies for WASH and hygiene kits available in Barbados with additional supplies anticipated for delivery later this week
- ✓ Shelter coordinating group is giving consideration to WASH
- ✓ Staff members on stand-by for education and protection
- ✓ Collaborating with WFP and UN Women

Pan American Health Organization / World Health Organization (PAHO/WHO)

- ✓ Available to conduct need assessments with regional teams
- ✓ Available to collaborate with MOH to maintain essential services
- ✓ Prepared to provide a team of experts upon request from countries for additional health assessments
- ✓ Has on standby, experts in mental health and psycho-social support available for deployment.

