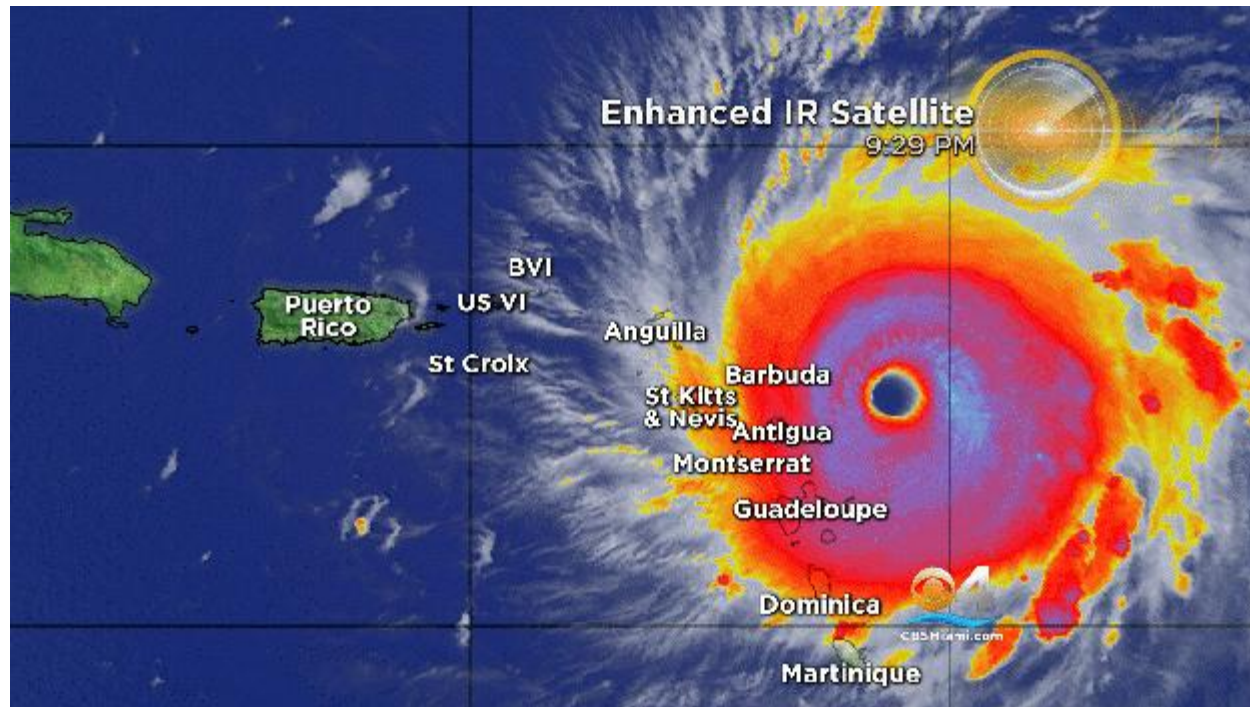


# BRITISH VIRGIN ISLANDS HURRICANE SEASON REPORT JUNE 2017 – PRESENT



# Summary

- \* The British Virgin Islands also known as Natures Little Secrets or the Sailing Capital of the world has been through a great deal this hurricane season.
- \* On August 7<sup>th</sup>, Carnival Monday, everyone was on the road getting ready for the August Monday parade in the capital of Road Town, when the weather began to deteriorate rapidly around 1700Z (1 pm) with heavy downpour covering the entire territory from the afternoon into the next morning causing island wide flooding and landslides.
- \* It was forecasted that a tropical wave will generate some unstable weather conditions across the islands. That wave sat on the BVI for several hours while pouring out.

# Delta Gas Station – Purcell Estate



# PURCELL ROAD GHUT



# ROAD TOWN



# ROAD TOWN



# PURCELL ESTATE



# PURCELL ESTATE MAIN ROAD





# JOES HILL + OUTSKIRT OF TOWN



# JOES HILL



# ROAD TOWN




COUNTRY AREA



# MCNAMARA



- 
- \* damages to roads and infrastructure from flooding and lightning
  - \* vehicles washed down hill or down the drainage with the ghut flow
  - \* damage to crops and livestock

Before  
Irma




After  
Irma



# HELL HATH NO FURY LIKE A WOMAN SCORNED

- \* Exactly one month after the August flood the BVI was impacted severely by Hurricane Irma on the 6<sup>th</sup> September. Embedded within hurricane Irma was several tornadoes.
- \* Irma forecasted winds were 185 mph, but Department of Disaster Management recorded winds of 234 throughout the ordeal which was the maximum that could be recorded for their weather instrument. Sir Richard Branson said that it was even higher on his island and it was way higher than a category 5, so i guess they have to go back to the drawing board and raise the categories.



- 
- \* Especially with this climate change we can expect more of this kind of weather or worst.
  - \* Yachts that were anchored in the hurricane hole at Paraquita Bay ended up in Virgin Gorda or on other outer islands
  - \* Vehicles from Tortola showed up on cliff on different islands
  - \* Trailers heavily weighted with stocks lifted and turned up more than 40 feet from original position
  - \* Planes taken out of hangars and put on top of buildings close to 100 feet away and other side of compound
  - \* Yachts from Trellis Bay ended up in shallow lagoon just south of the airport

# Equipment loss/damaged

- \* Stevenson screen
- \* Thermometers
- \* Automatic Weather Stations
- \* Generator
- \* UPS
- \* NDB
- \* Antennas

# HURRICANE HOLE PARAQUITA BAY



# HURRICANE HOLE



# WATER FRONT DRIVE – ROAD TOWN



# SCOTIA BANK – ROAD TOWN





**ROAD TOWN, BVI**

**HUBERT HACISKI**

**VIA STORYFUL**



# TREASURE ISLE HOTEL







# AIRPORT ADMIN COMPLEX





# AIRPORT HANGARS



# AIRPORT GENERATORS



# AIRPORT



# AIRPORT FIRE STATION



# MAIN ROAD PARAQUITA BAY





# GOVERNMENT ADMIN BUILDING



# AIRCRAFT ON HANGAR



# ELMORE STOUTT HIGH SCHOOL



# MAIN ROAD PARAQUITA BAY



# Damages

- \* **Injured – 125**
- \* **Deaths – 6**
- \* **Estimated damage so far – 3.6 billion USD**
- \*
- \* **Hotel**
- \* 65 % of our hotels are completely damaged
- \* 25 % partially damaged and
- \* 10 % minor or no damage at all
- \*
- \* **Yachting**
- \* 85 % of industry totalled. Moorings Marina is expecting a shipment of 120 yachts to compliment their fleet. They should be partially ready for the upcoming tourist season.

# Monthly Statistics

- \* **June**

- \* Total rainfall 57.4 mm or 2.26 inches
- \* Day with most rainfall was Saturday 10<sup>th</sup> 38.6 mm or 1.52 inches
- \* Highest temperature 33°C or 91.4°F

- \*

- \* **JULY**

- \* Total rainfall 191.9 mm or 7.6 inches
- \* Day with most rainfall was Thursday 13<sup>th</sup> 97.0 mm or 3.8 inches
- \* Highest temperature 32°C or 89.6°F

# Monthly Statistics Cont'd

- \* **AUGUST**

- \* Total rainfall 453.6 mm or 17.86 inches
- \* Day with most rainfall was Tuesday 8<sup>th</sup> 375.8 mm or 14.80 inches
- \* Highest temperature 32°C or 89.6°F

- \*

- \* **SEPTEMBER**

- \* Total rainfall 756.7 mm or 29.79 inches
- \* Day with most rainfall was Thursday 7<sup>th</sup> 384.6 mm or 15.14 inches
- \* Highest temperature 34°C or 93.2°F

# Monthly Statistics Cont'd

- \* **OCTOBER**

- \* Total rainfall 246.3 mm or 9.69 inches
- \* Day with most rainfall was Sunday 15<sup>th</sup> 99.6 mm or 3.92 inches
- \* Highest temperature 31°C or 87.8°F

- \*

- \* **NOVEMBER**

- \* Total rainfall 106.9 mm or 4.21 inches
- \* Day with most rainfall was Monday 6<sup>th</sup> 47.6 mm or 1.85 inches
- \* Highest temperature 31° C OR 87.8° F



# Rainfall June- November 2017

## RAINFALL ACCUMULATION

