

2020

Cayman Islands

Caribbean MET

Council Report

2020 minor storms

Tropical Storm Marco

CPA 191 NM southwest of Grand Cayman 3 p.m. August 21st 2020

Rainfall total 25.20 mm or 0.99 of an inch

Max winds 25 knots 10 a.m. August 24th 2020

Tropical Storm Nana

CPA 137 NM south of Grand Cayman 1 a.m. September 02nd 2020

Rainfall total 25.20 mm or 0.99 of an inch

Hurricane Zeta

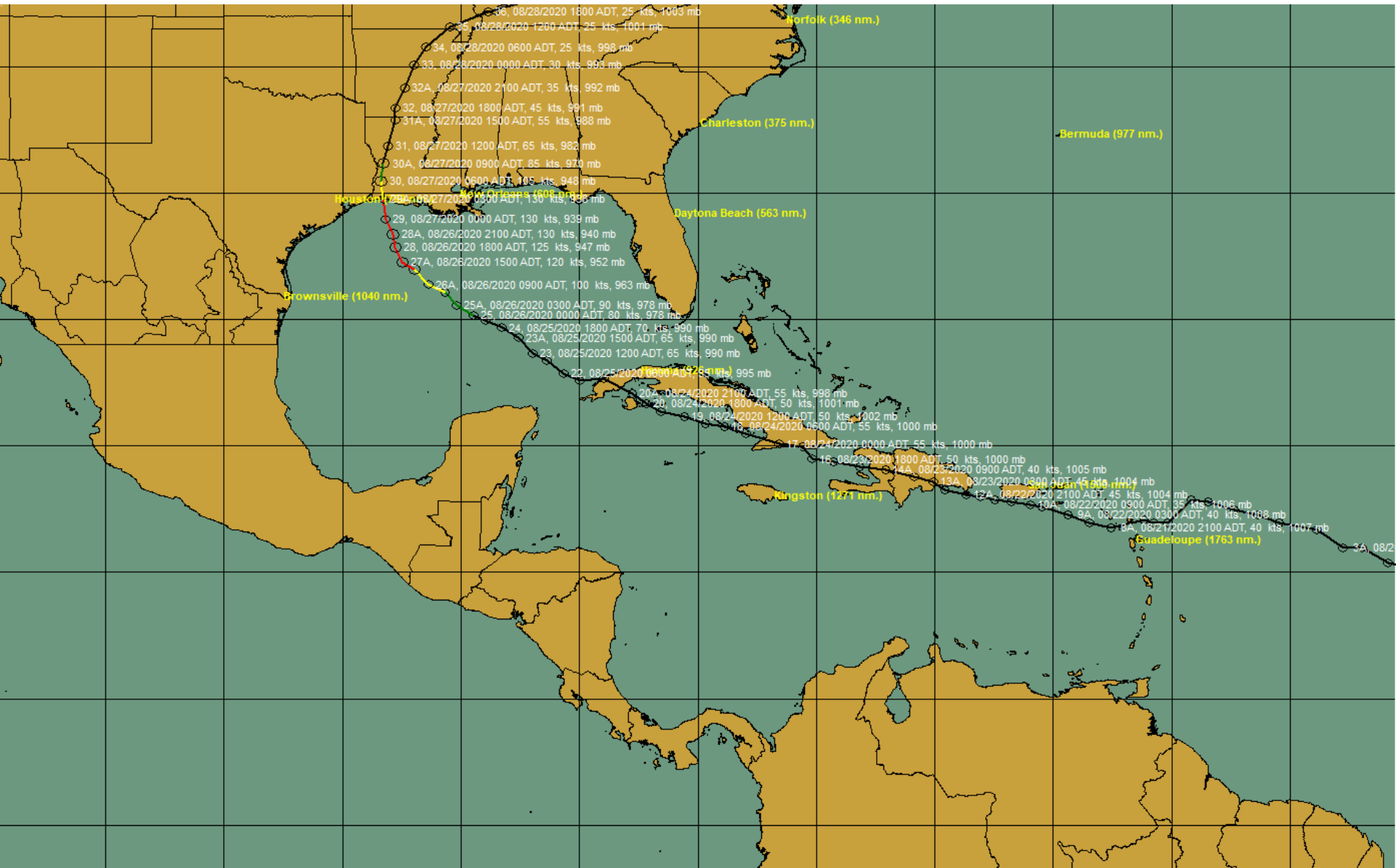
CPA 113 miles southwest of Grand Cayman 4 p.m. October 24th 2020
(Depression)

Marine and flood warnings issued for October 24/25th 2020

1.70 inches rainfall measured October 24/25th 2020

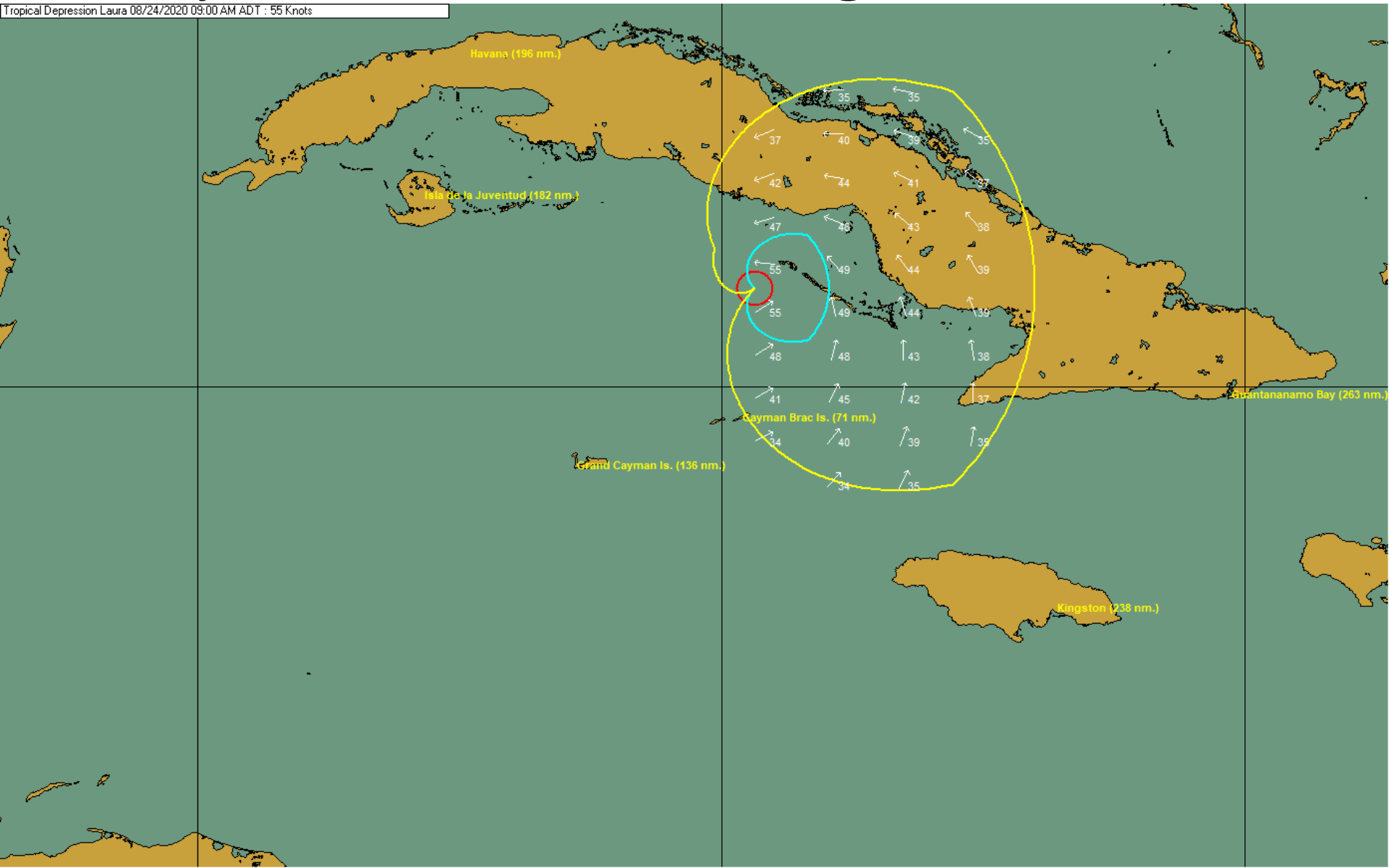
5 to 7 foot seas

Tropical Storm Laura



Closes point of approach – 71 NM north of Cayman Brac 4 a.m. August 24th 2020

Tropical Depression Laura 08/24/2020 09:00 AM ADT : 55 Knots



Tropical Storm Laura Impacts

- Tropical Storm Warning issued for the Sister Islands 4 p.m. August 23rd 2020.
- Tropical Storm Warning for the Sister Islands discontinued 4 p.m. August 24th 2020.

Grand Cayman

- Rainfall total 40.60 mm or 1.60 inches
- Max winds 25 knots 10 a.m. August 24th 2020

Cayman Brac

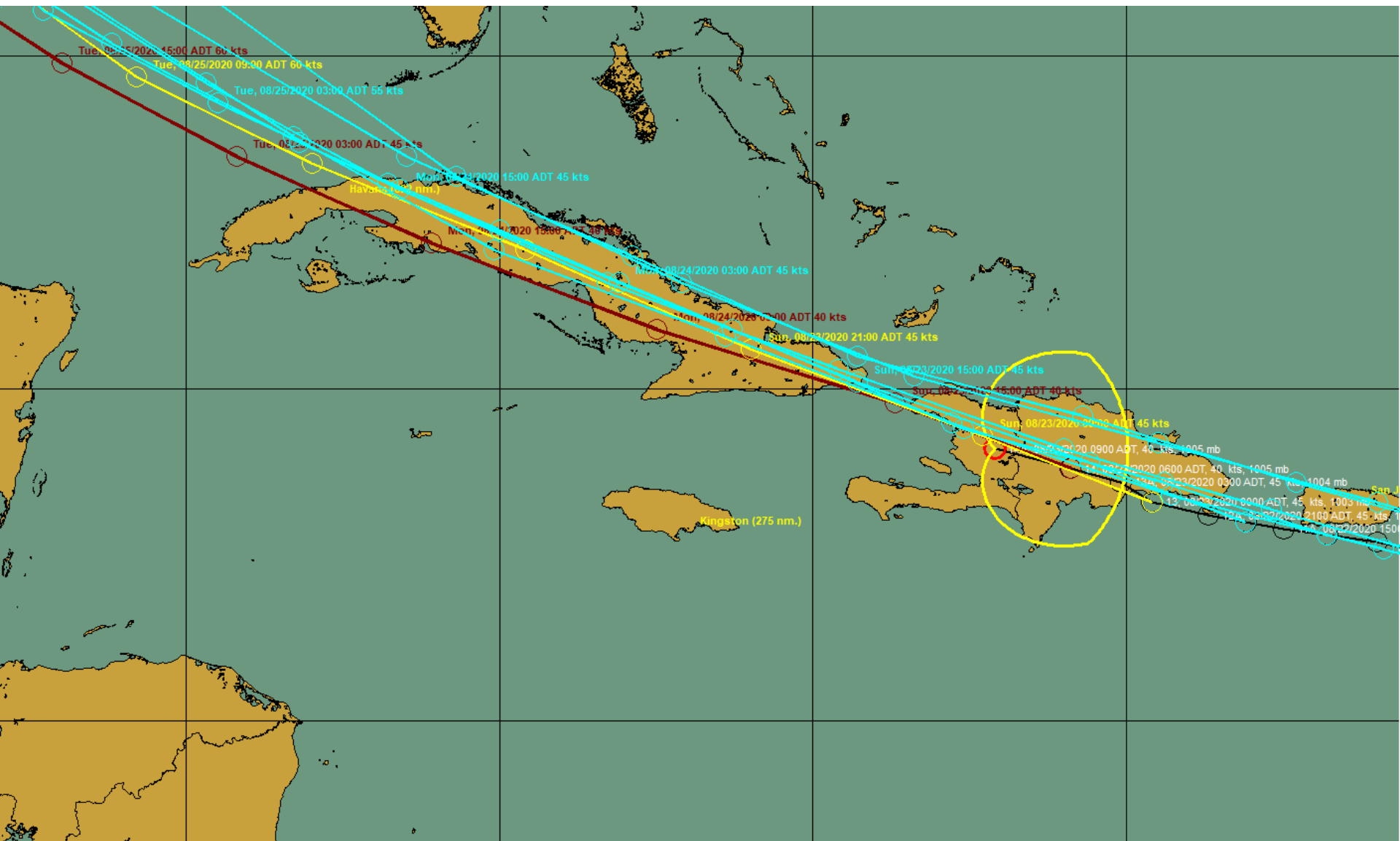
- 37 knots gust 8 a.m. August 24th 2020

A number of boats broke moorings
and were washed up on 7-Mile Beach



Warning problems

Forecast tracks consistently over Cuba through 4 a.m. August 23rd 2020

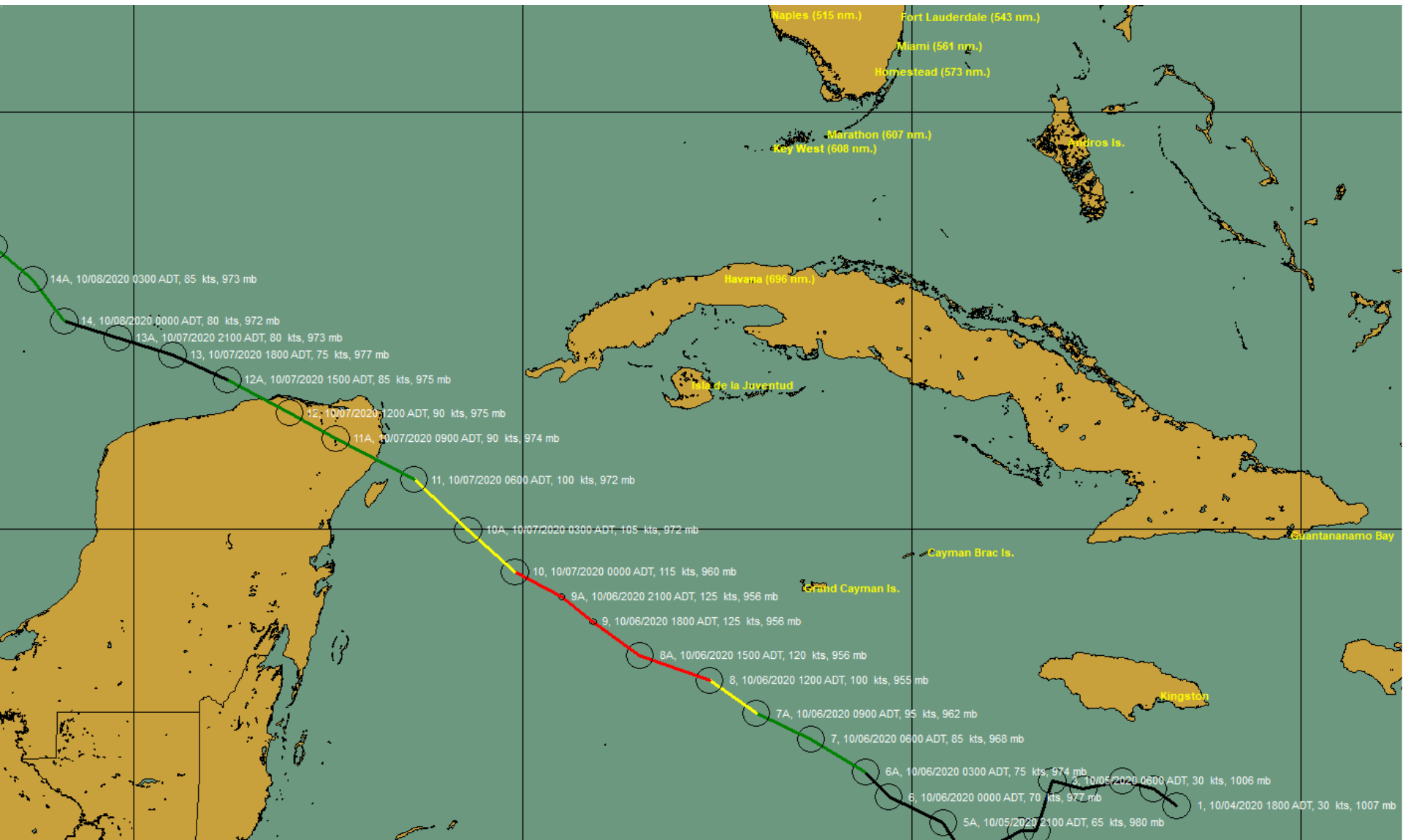


Warning problems

Forecast tracks shifts south of Cuba after 4 a.m. August 23 2020

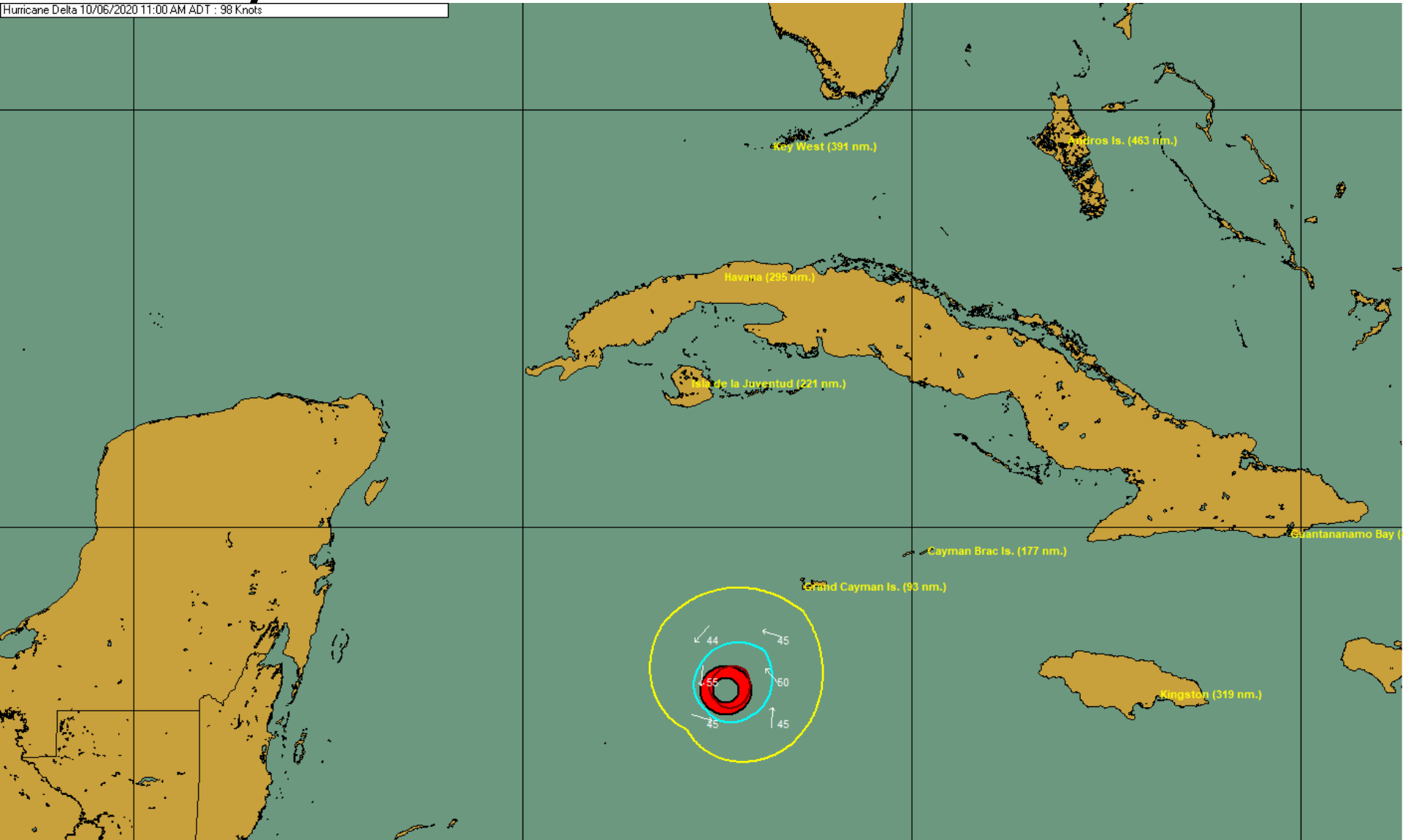


Hurricane Delta



CPA: 93 miles southwest Grand Cayman. 10 a.m. October 6th 2020

Hurricane Delta 10/06/2020 11:00 AM ADT : 98 Knots



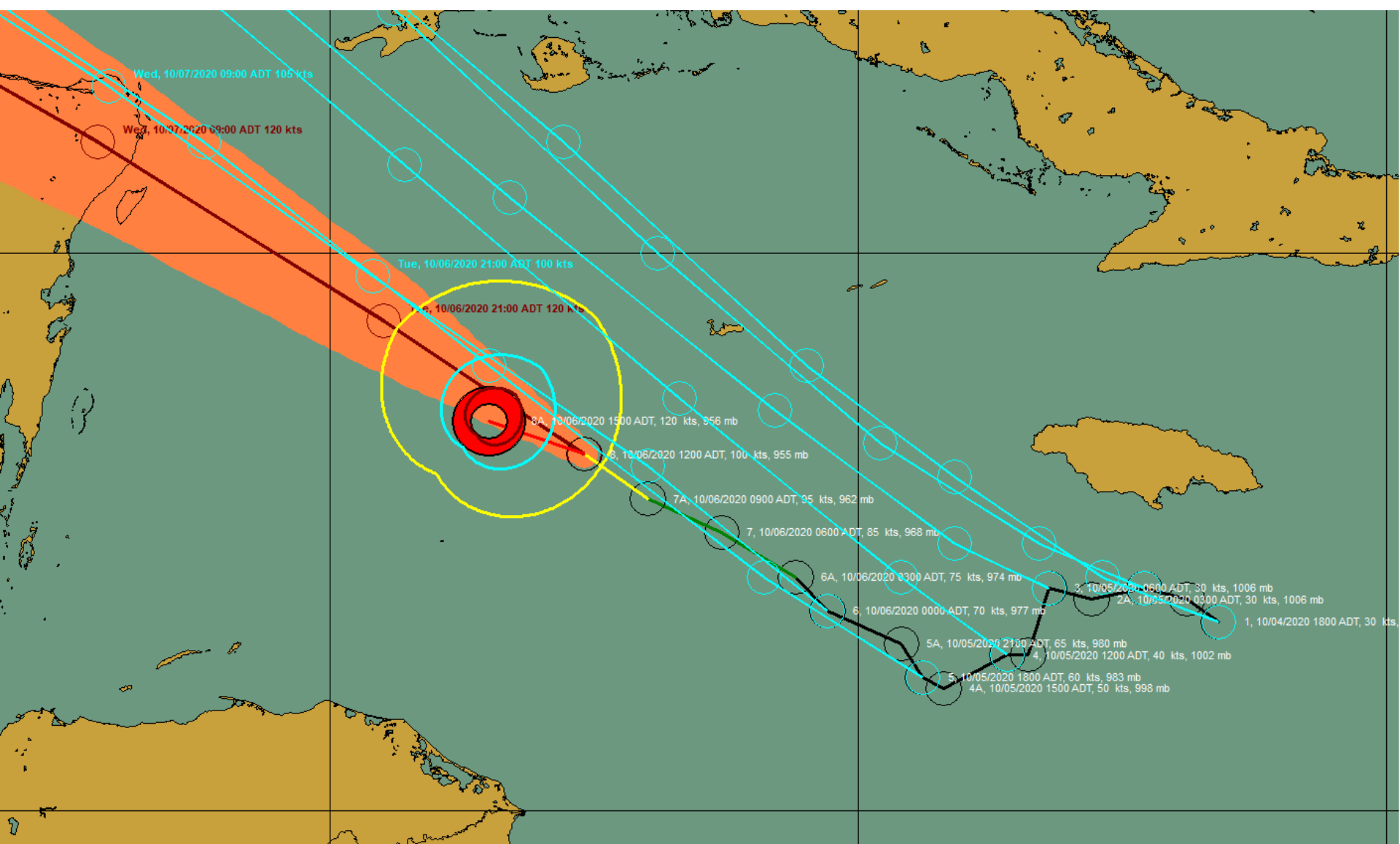
Hurricane Delta Impacts

- Tropical Storm Warning issued for Cayman Islands October 4th 2020.
- Tropical Storm Warning discontinued October 6th 2020.

Grand Cayman

- Rainfall total 29.20 mm or 1.60 inches October 5th and 6th 2020

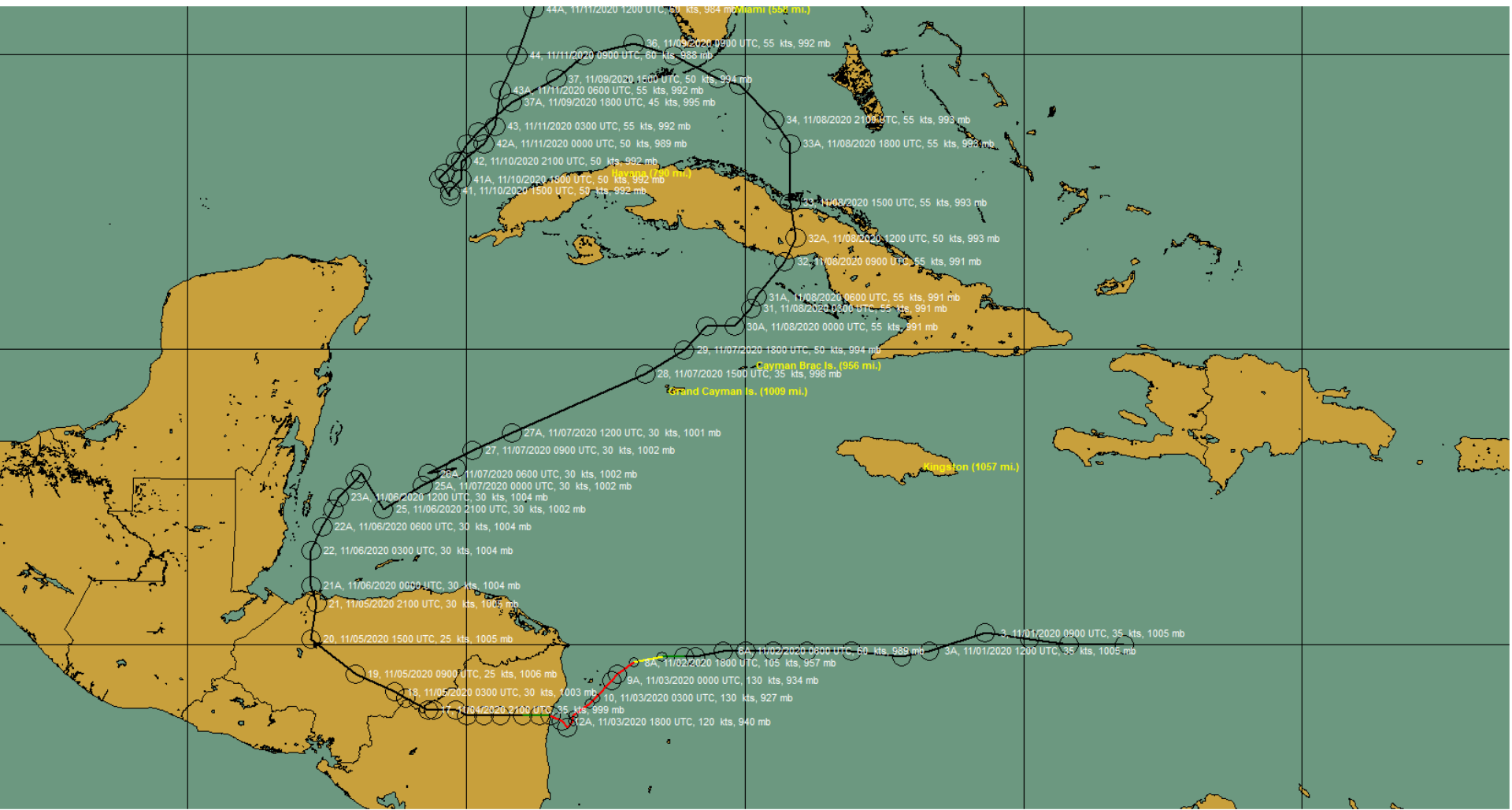
Warning problems



Hurricane Delta: Strong waves washing into George Town



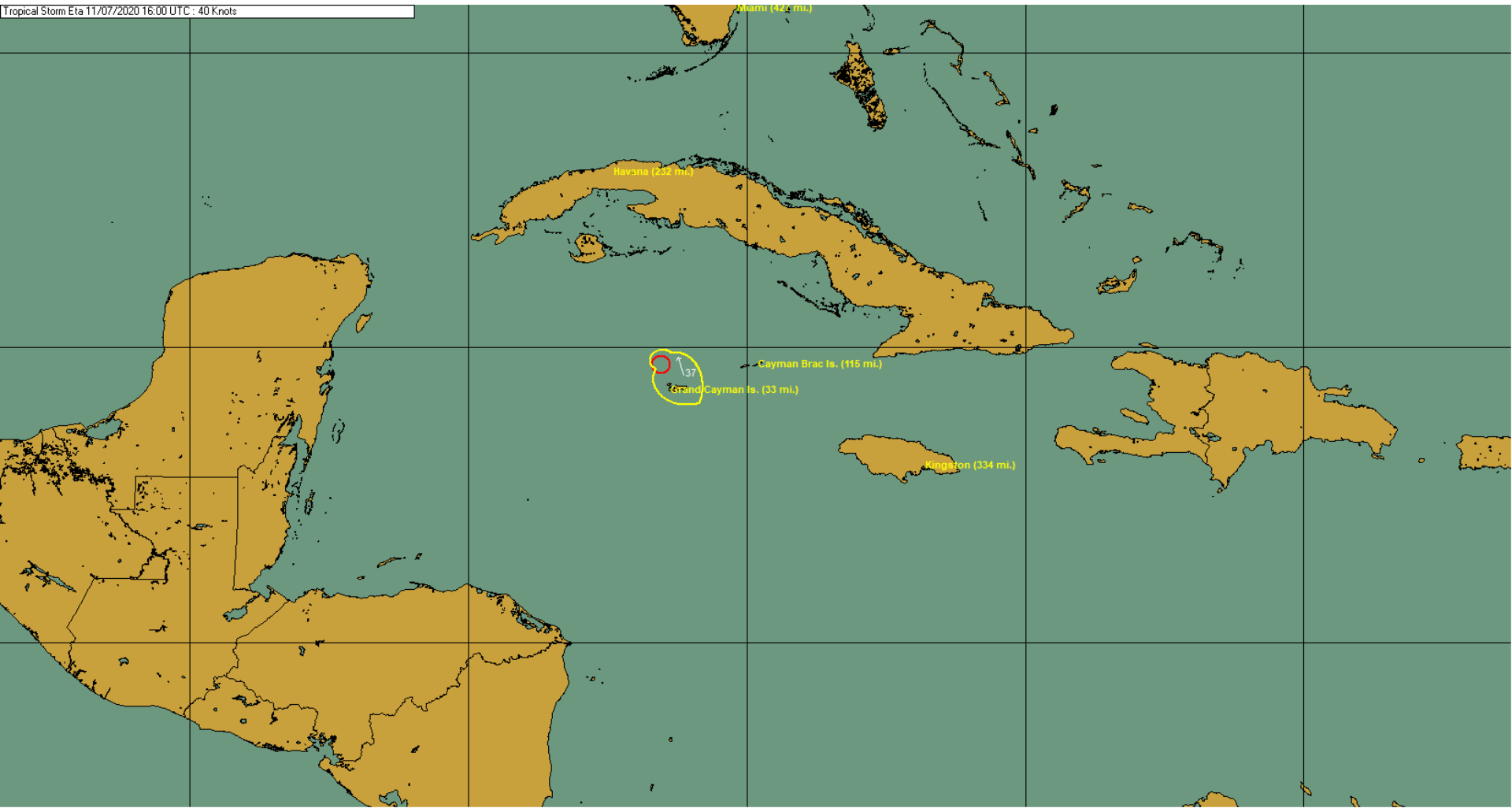
Tropical Storm Eta



CPA – 33 miles North of Grand Cayman

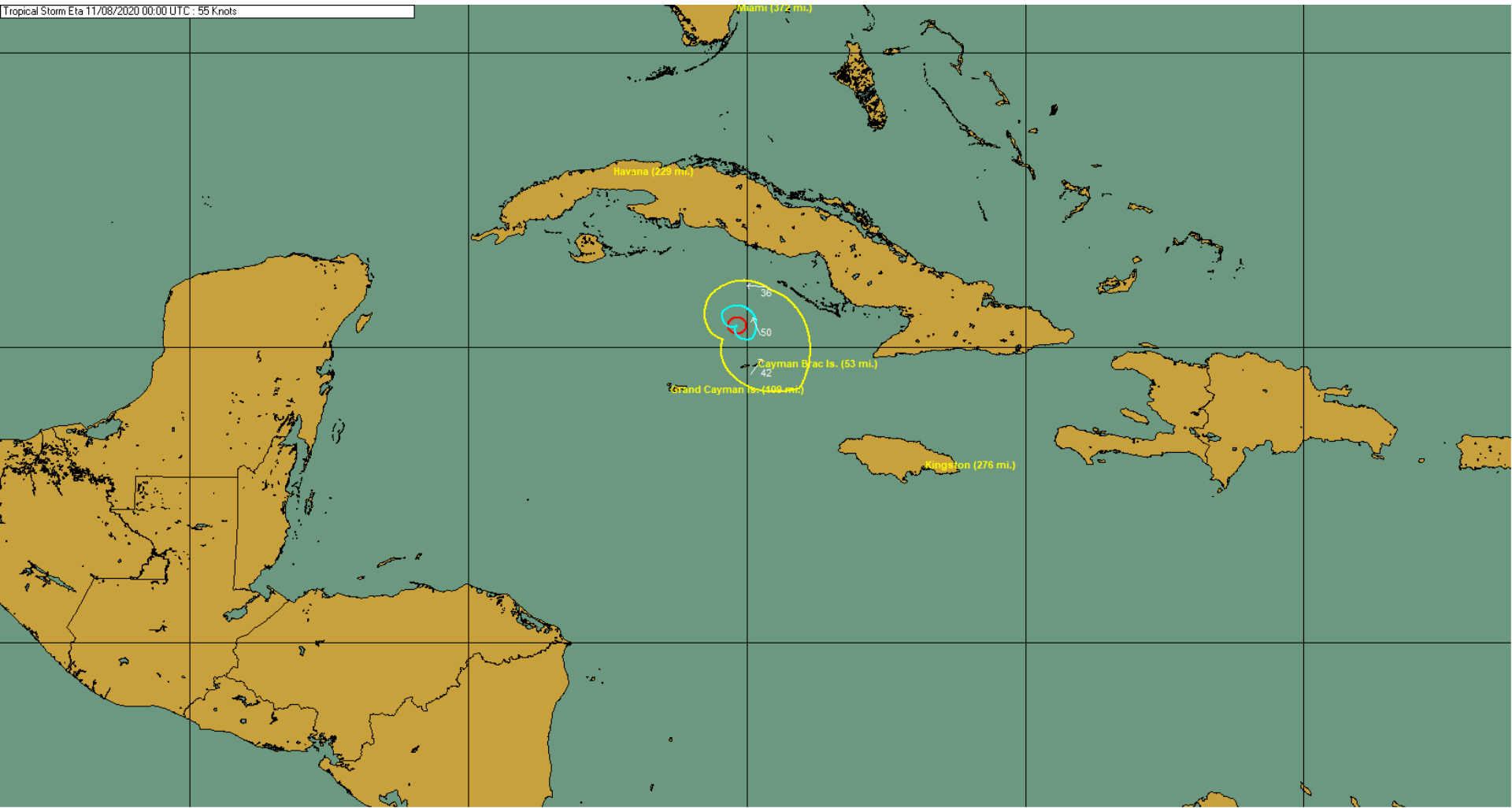
11 a.m. November 07 2020

Tropical Storm Eta 11/07/2020 16:00 UTC : 40 Knots



CPA – 53 miles North of Sister Islands 7 p.m. November 08 2020

Tropical Storm Eta 11/08/2020 00:00 UTC : 55 Knots



Tropical Storm Eta difficulties

- NHC had problems located center over western Honduras and east of Belize
- Center relocation 3 p.m. November 06 2020
- Center relocation 10 a.m. November 07 2020

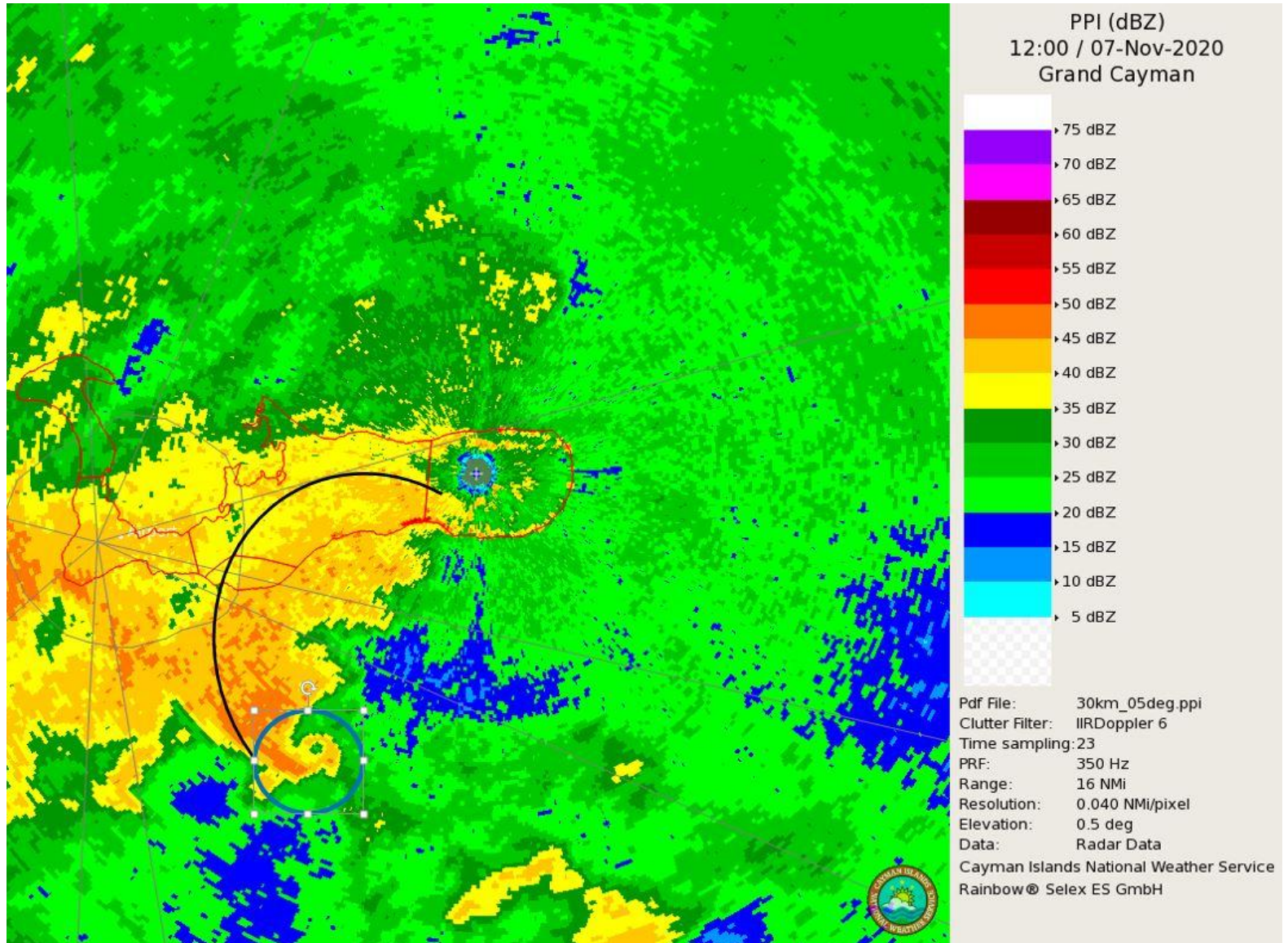
Tropical Storm Eta Impacts

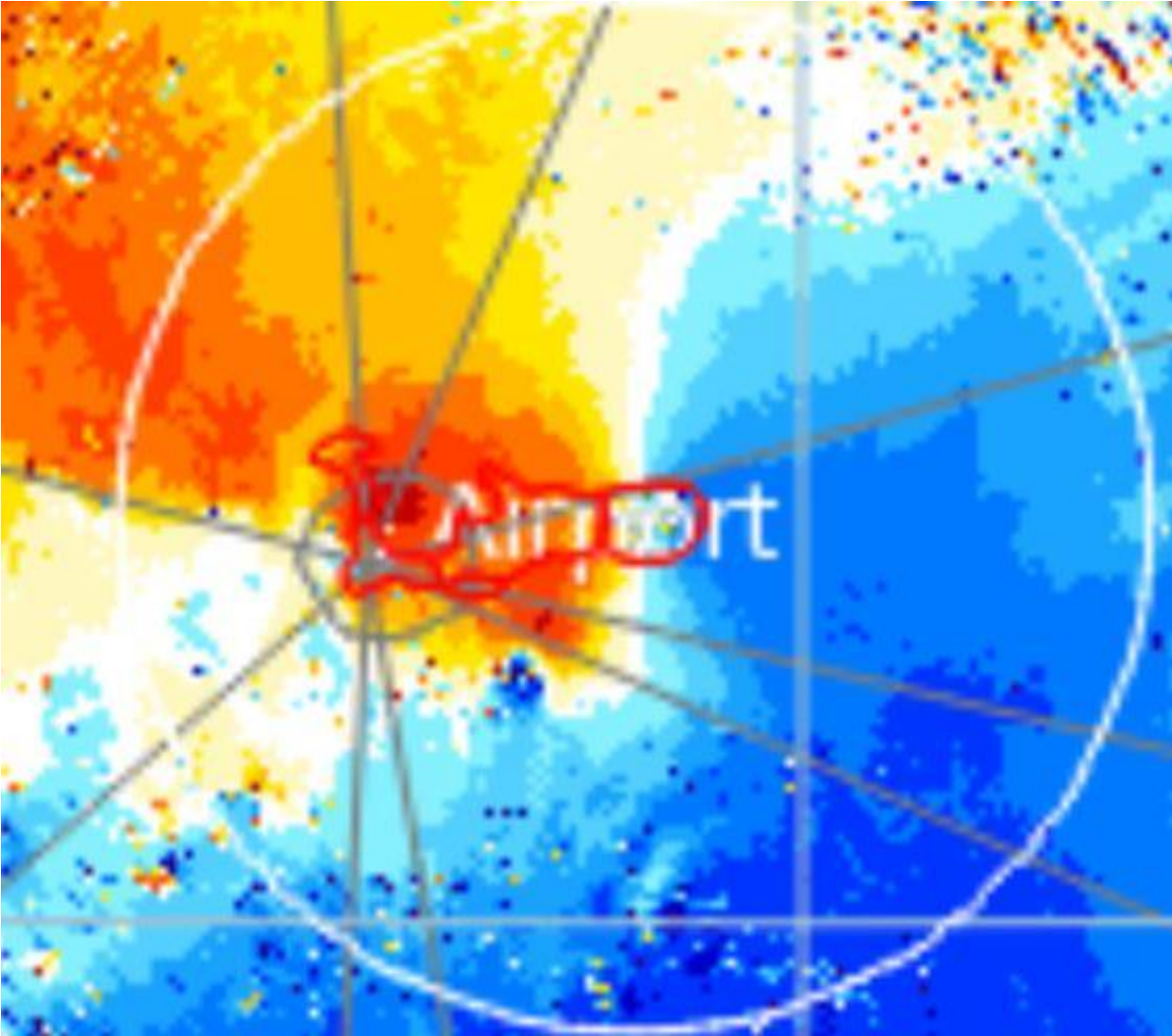
- Tropical Storm Warning issued for Cayman Islands 4 a.m. November 06 2020.
- Tropical Storm Warning discontinued 7 p.m. November 07 2020.

Grand Cayman

- Flood warning from November 03 to 07th 2020
Rainfall total 250.7 mm or 9.87 inches
- Max winds 32 knots 9 a.m. November 07th 2020
- Radar winds show 50-55 knots around Grand Cayman

Tornado?





Downed trees



Downed light poles

