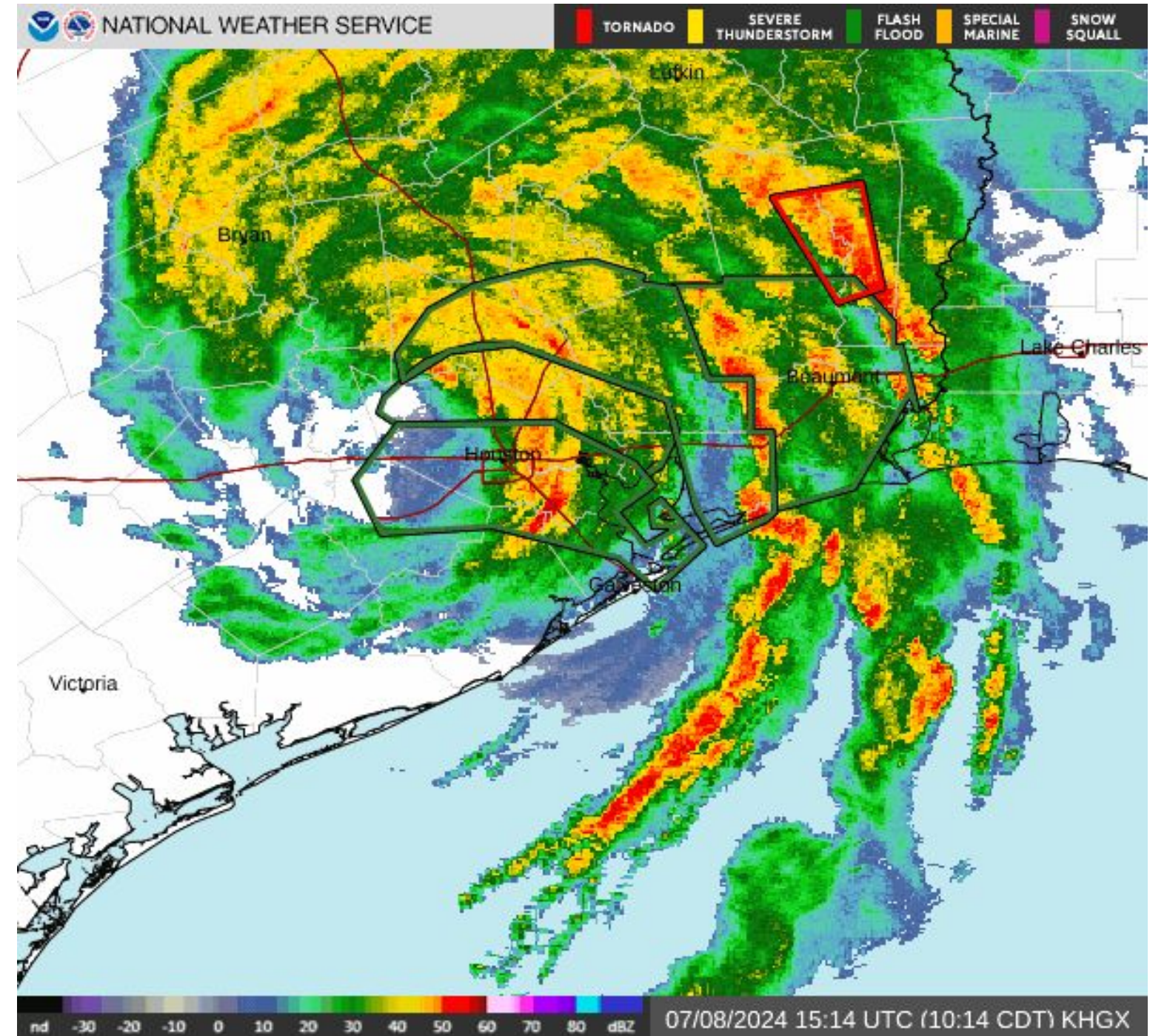




Hurricane Beryl Summary Briefing

NEW Key Points

- Beryl rapidly strengthened in the hours leading up to landfall.
- It made landfall around 4AM as a Category 1 hurricane with sustained winds of 80 mph near Matagorda.
- Peak storm surge value of 3.71' measured at Port O'Connor.
- Greatest impacts felt in Calhoun County with a peak wind gust of 76 mph in Port O'Connor and 89 mph at the Matagorda Bay Entrance.
- 1.66" of rain in Port O'Connor.

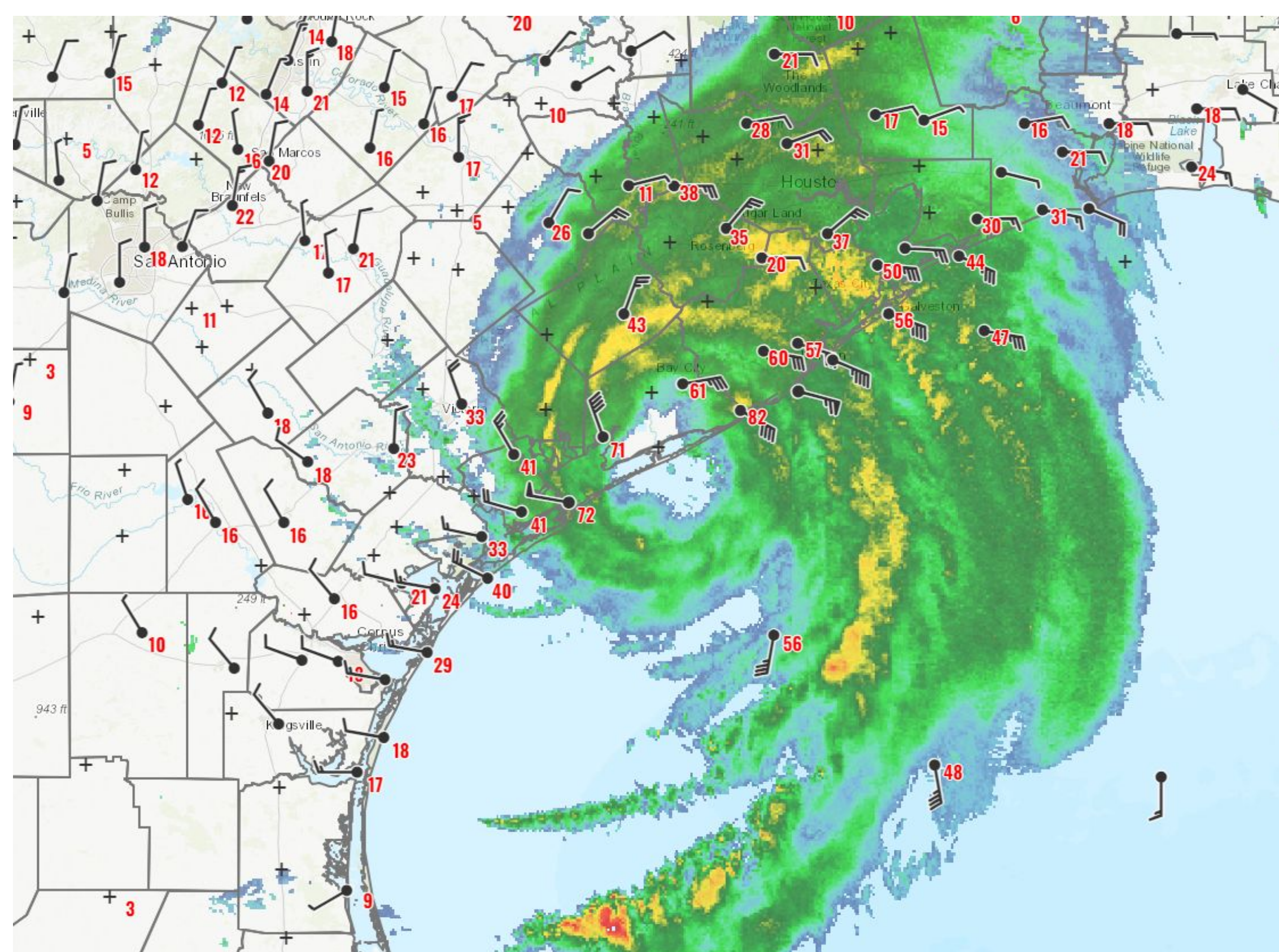




Hurricane Beryl Landfall

July 8, 2024
11:00 AM

Hurricane Beryl



- Beryl rapidly strengthened in the hours just before landfall.
- Made landfall at 4AM near Matagorda as a Category 1 Hurricane with sustained winds of 80 mph.

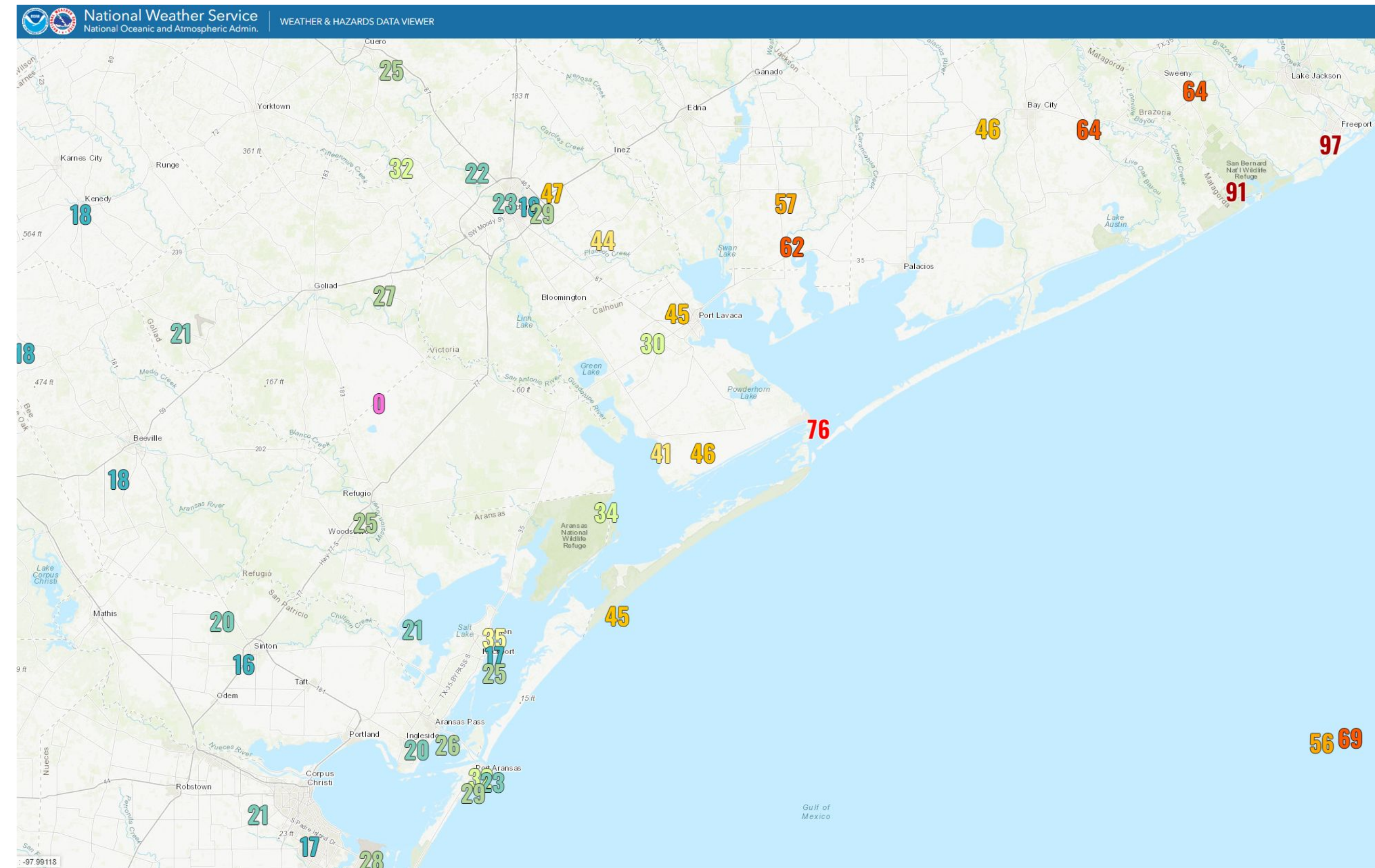




Hurricane Beryl Peak Wind Gusts

July 8, 2024
11:00 AM

Hurricane Beryl



Peak Wind Gusts

Freeport: **97 mph**

Matagorda Bay Entrance: **89 mph**

Matagorda: **86 mph**

Port O'Connor: **76 mph**

Point Comfort: **65 mph**

South Jackson County: **62 mph**

Port Lavaca: **52 mph**

Victoria: **47 mph**

Matagorda Island: **45 mph**



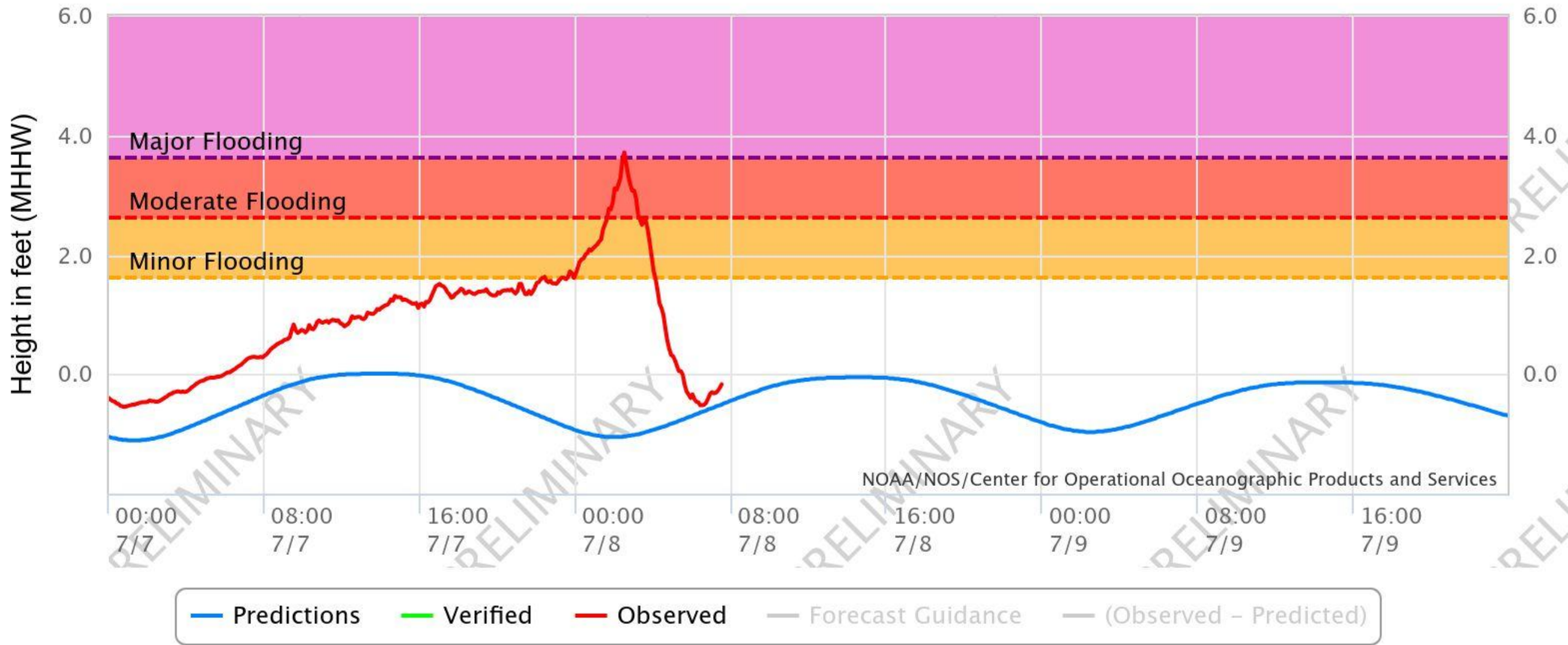


Hurricane Beryl Peak Storm Surge

July 8, 2024
11:00 AM

Hurricane Beryl

NOAA/NOS/CO-OPS
Observed Water Levels at 8773701, **Port O'Connor TX**
From 2024/07/07 00:00 LST/LDT to 2024/07/09 23:59 LST/LDT



Peak Storm Surge

Port O'Connor - **3.71'**

Matagorda Bay Entrance - **2.76'**

Aransas Pass - **1.55'**

Port Lavaca - **1.21'**

Nueces Bay - **1.14'**

USS Lexington - **1.00'**

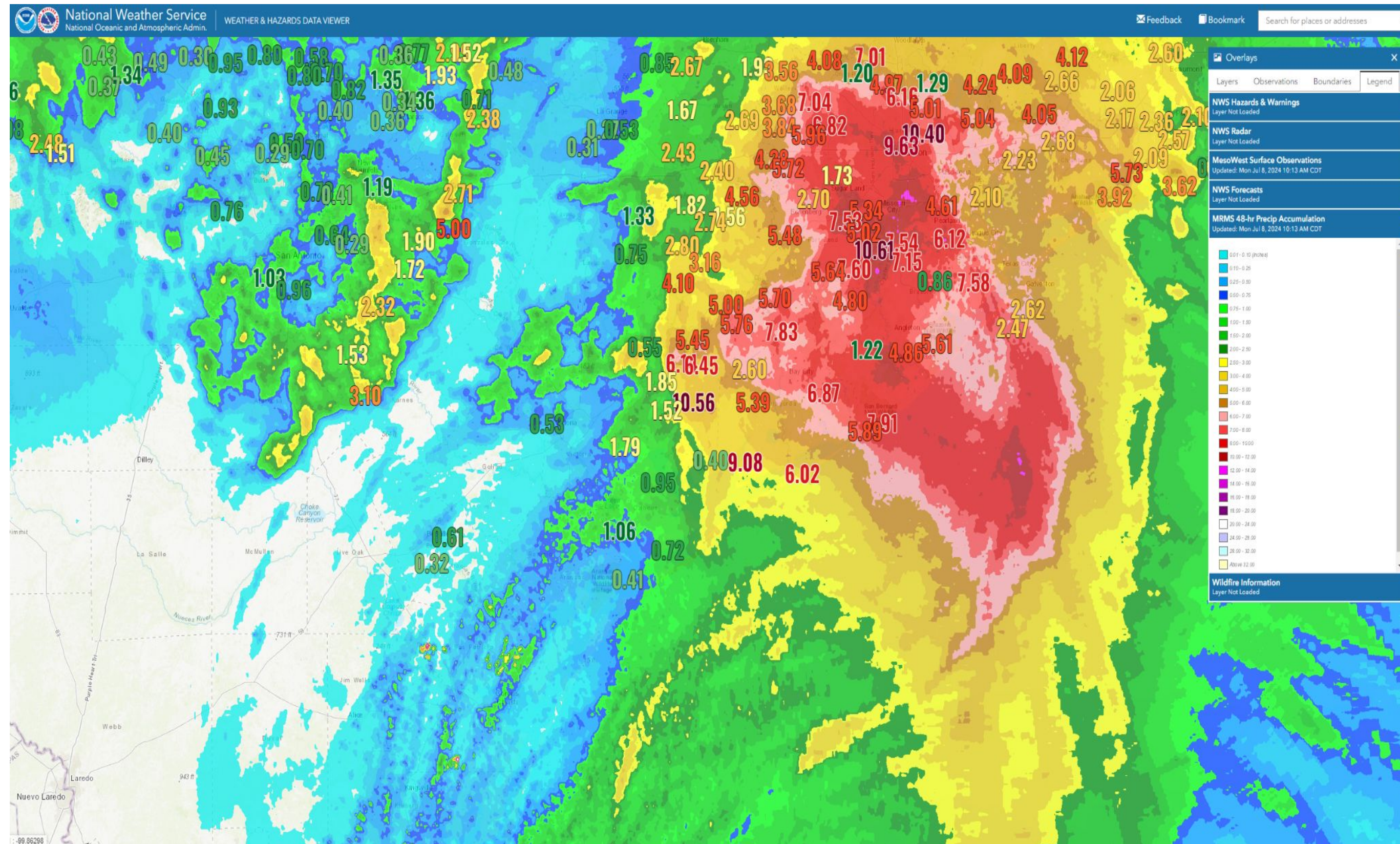




Hurricane Beryl Rainfall Thru 10:40 AM

July 8, 2024
11:00 AM

Hurricane Beryl



Rainfall thru 10:40 AM

Lake Texana - 10.51"

Palacios - 9.08"

Matagorda - 6.02"

Point Comfort - 2.72"

Port O'Connor - 1.66"

Tivoli - 1.06"

Port Lavaca - 0.95"

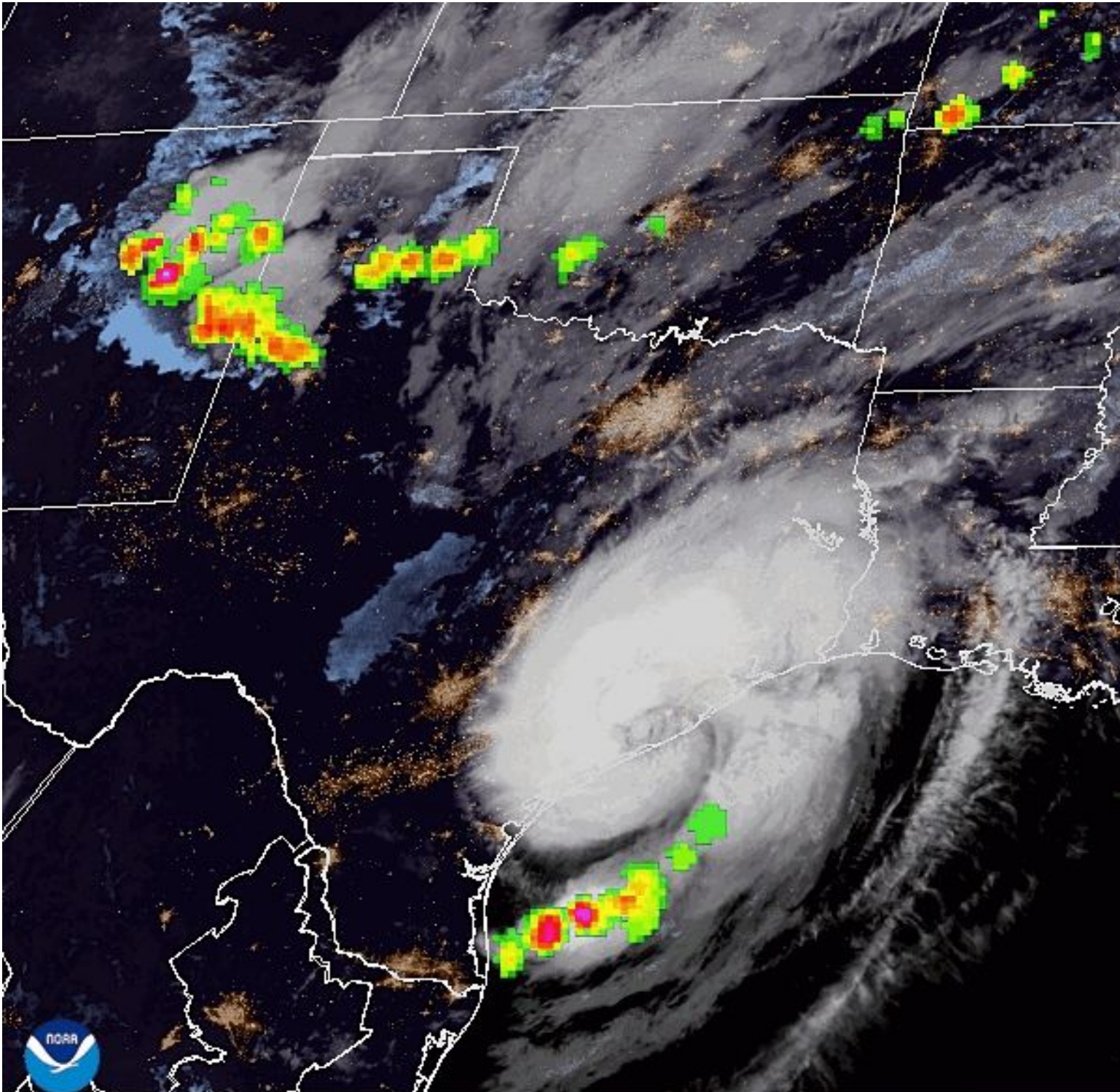




Current Satellite View

July 8, 2024
11:00 AM

Hurricane Beryl



08 Jul 2024 10:01 NESDIS/STAR GOES-East GLM FED

Beryl will continue to rapidly weaken as it moves inland across East Texas.



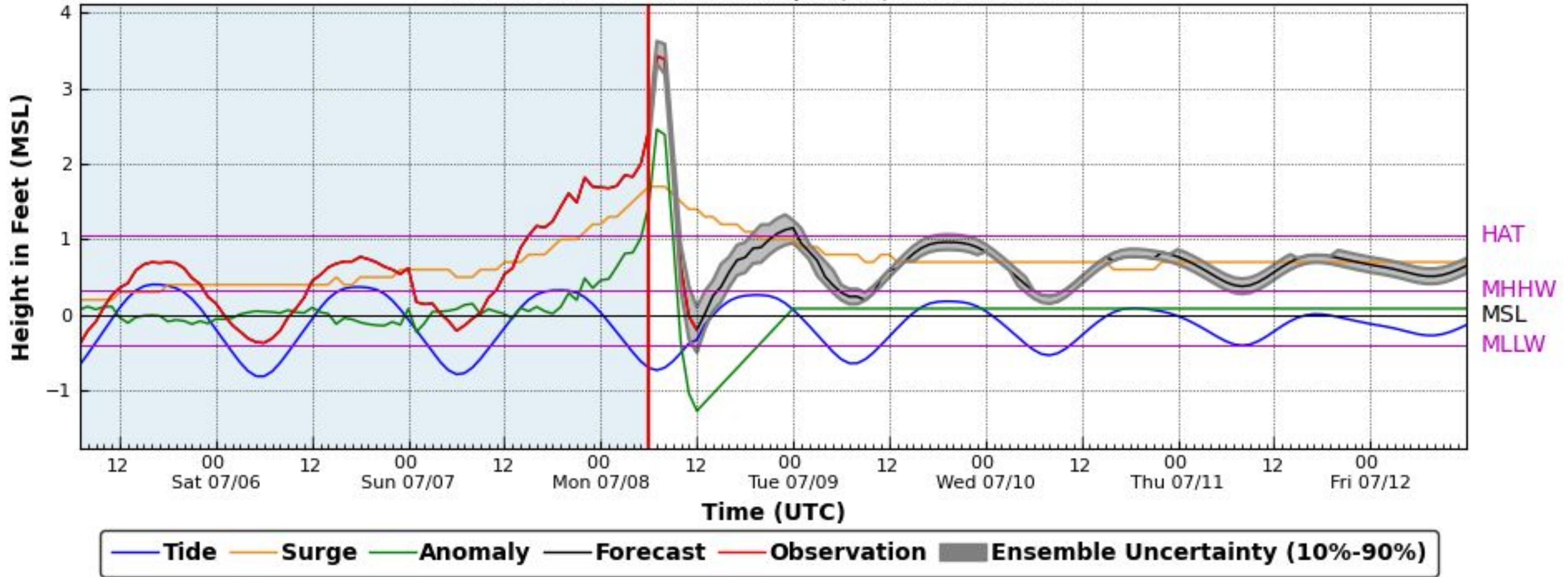


Port O'Connor Tide Forecast

July 8, 2024
11:00 AM

Hurricane Beryl

Port O'Connor TX 8773701, 07/08/2024 12:01 UTC



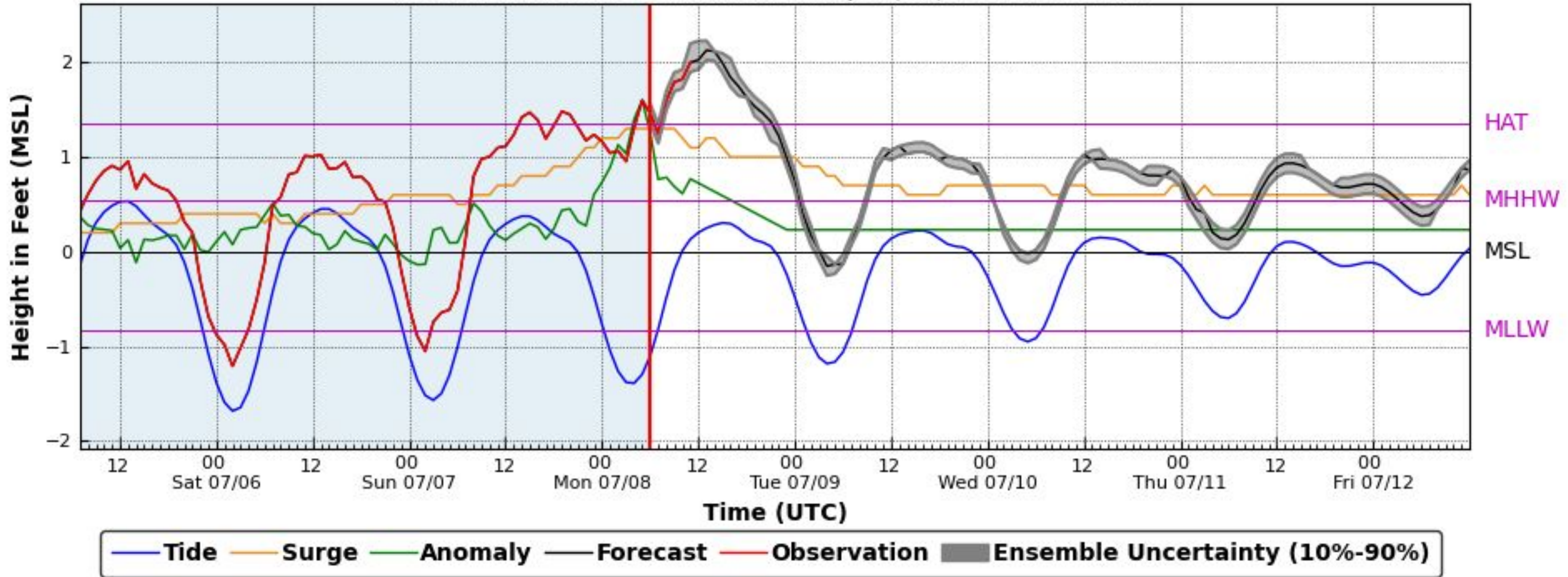


Aransas Pass Tide Forecast

July 8, 2024
11:00 AM

Highest Tide This Morning

Aransas Aransas Pass TX 8775241, 07/08/2024 12:01 UTC



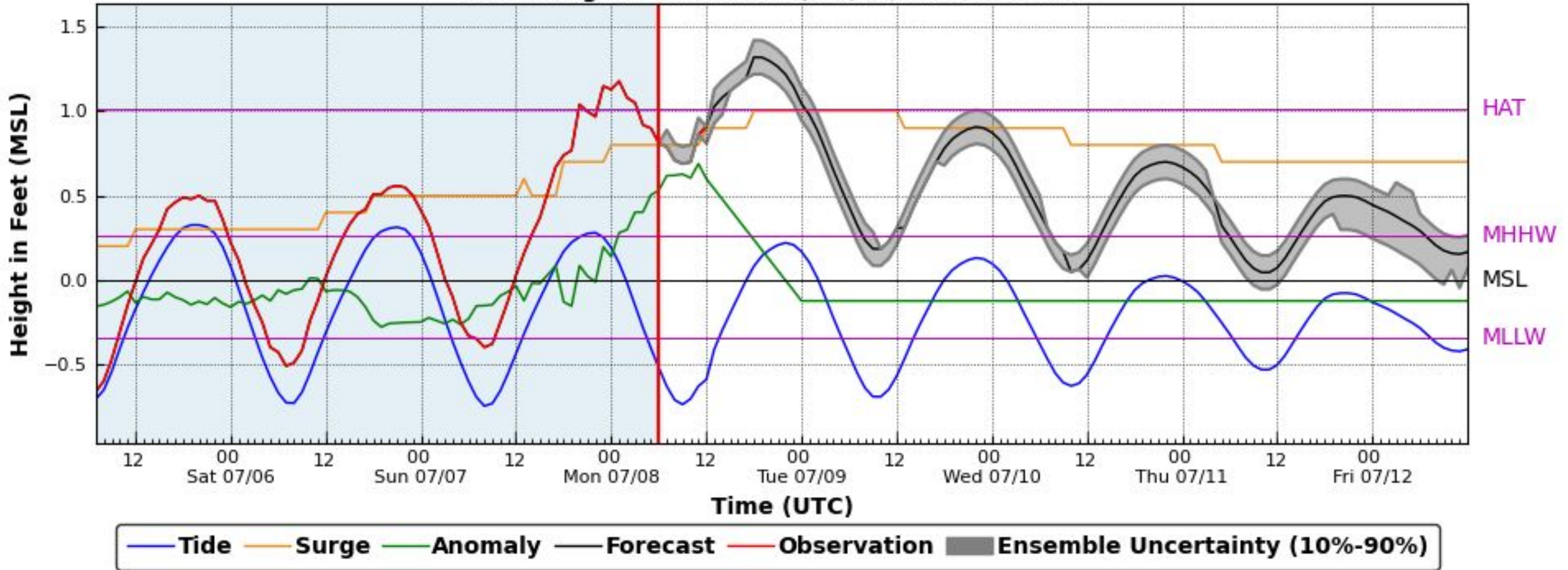


USS Lexington Tide Forecast

July 8, 2024
11:00 AM

Higher Tide Today Compared to Yesterday

Uss Lexington TX 8775296, 07/08/2024 12:01 UTC





Risk Outlook for South Texas

July 8, 2024
11:00 AM

	Monday, Jul 8	Tuesday, Jul 9	Wednesday, Jul 10	Thursday, Jul 11	Friday, Jul 12	Saturday, Jul 13	Sunday, Jul 14
Coastal Plains		<i>Isolated Thunderstorm Chances through the week</i>					
Coastal Bend	Heat Advisory Coastal Flood Advisory						
Victoria Crossroads							
Brush Country							
Marine	Small Craft Advisory High Risk of Rip Currents						



Waves generally fall below 6 feet everywhere by 1 AM tonight and in the northern nearshore waters by 7 PM.

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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Local Resources

July 8, 2024
11:00 AM

Hurricane Beryl

This is the FINAL Briefing

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