



INSURANCE OFFICE OF AMERICA

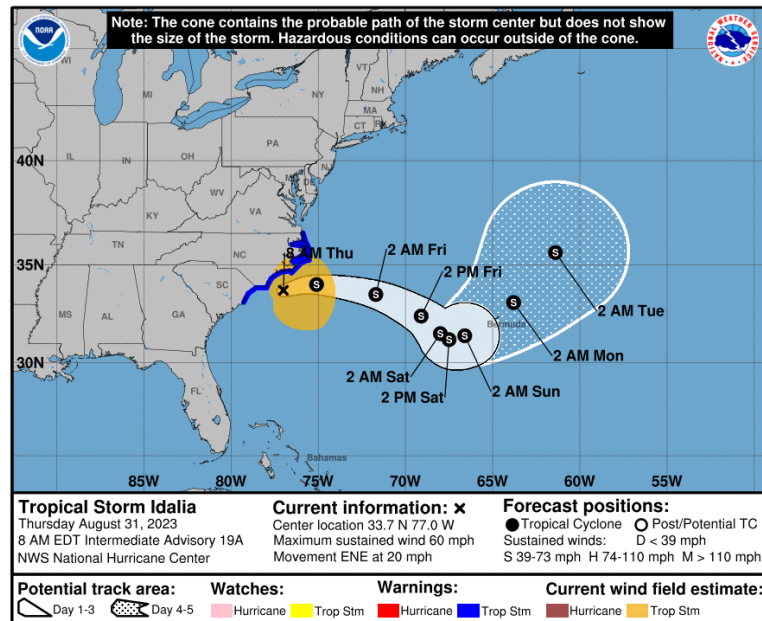
Idalia Advisory

UPDATE FOR AUGUST 31, 2023 – 8:00 AM EDT

ioausa.com



Overview Idalia



STATUS:

Idalia has now weakened to a Tropical Storm and is just off the coast of North Carolina.

GRAPHIC:

Cone for August 31 at 8 AM EDT/7 AM CDT.

SPEED:

Maximum sustained winds of 60 mph, moving ENE at 20 mph.

TRACK:

The center of Idalia will move just offshore of the coast of North Carolina today. Idalia will then move eastward over the western Atlantic into the weekend.

EFFECTS:

Storm surge and heavy rainfall are causing flash flooding and river flooding with tropical storm force winds extending far beyond the center of the storm. Tornadoes and surf swells are expected.

WARNINGS:

Tropical Storm Warnings are in effect from the South Santee River northward to the North Carolina/Virginia border. Storm surge watches are also in place from Beaufort Inlet to Ocracoke Inlet, North Carolina, as well as the Neuse and Pamlico Rivers in North Carolina.

RESOURCES:

We have activated our [Emergency Response Center](#). This site will help you find information on how to report a claim, carrier contacts, emergency tips and tools, and more.

Summary

[Updated 8:00 AM EDT]

At 8:00 AM EDT, the center of Tropical Storm Idalia was located near latitude 33.7 North, longitude 77.0 West. Idalia is moving toward the east-northeast near 20 mph, and this general motion is expected to continue this morning. An eastward to east-southeastward motion is forecast to begin later today and continue through Saturday.

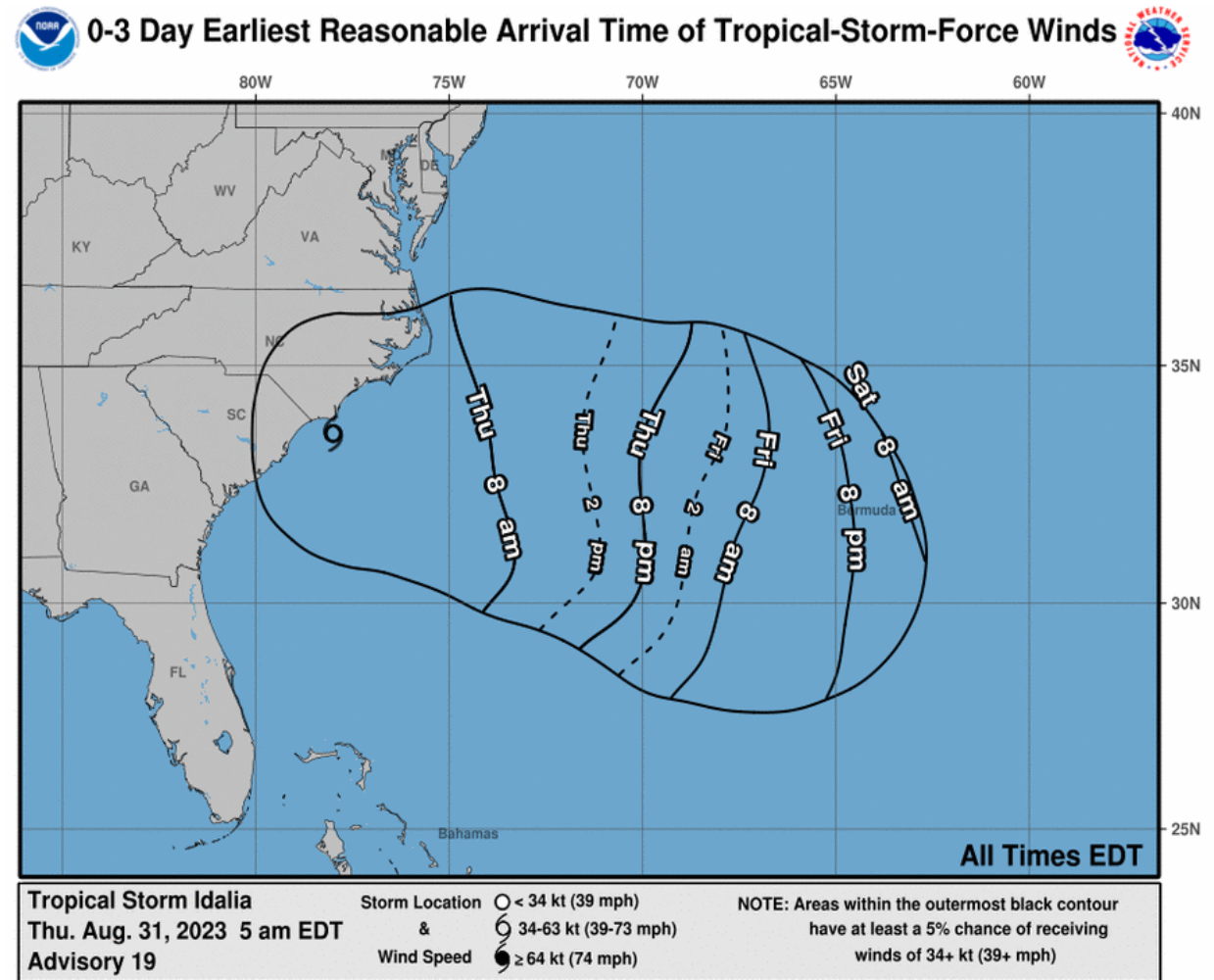
Maximum sustained winds are near 60 mph with higher gusts. Little change in strength is expected today, but **some gradual weakening could occur Friday and Saturday. Tropical-storm-force winds extend outward up to 185 miles** from the center. An elevated station in Pamlico Sound (43 feet above the water) recently measured a sustained wind of 56 mph and a gust to 67 mph. The estimated minimum central pressure is 990 mb (29.23 inches).

Little change in strength is predicted today, but strong upper-level winds and drier mid-level air are likely to cause some gradual weakening by the weekend. Simulated satellite imagery from the GFS and ECMWF models suggest that the system could lose organized deep convection as soon as tonight, and **Idalia could degenerate into a post-tropical cyclone in a day or so.** However, the ECMWF does show a return of deep convection over the weekend, so the official forecast continues to retain the system as a tropical storm throughout the forecast period.

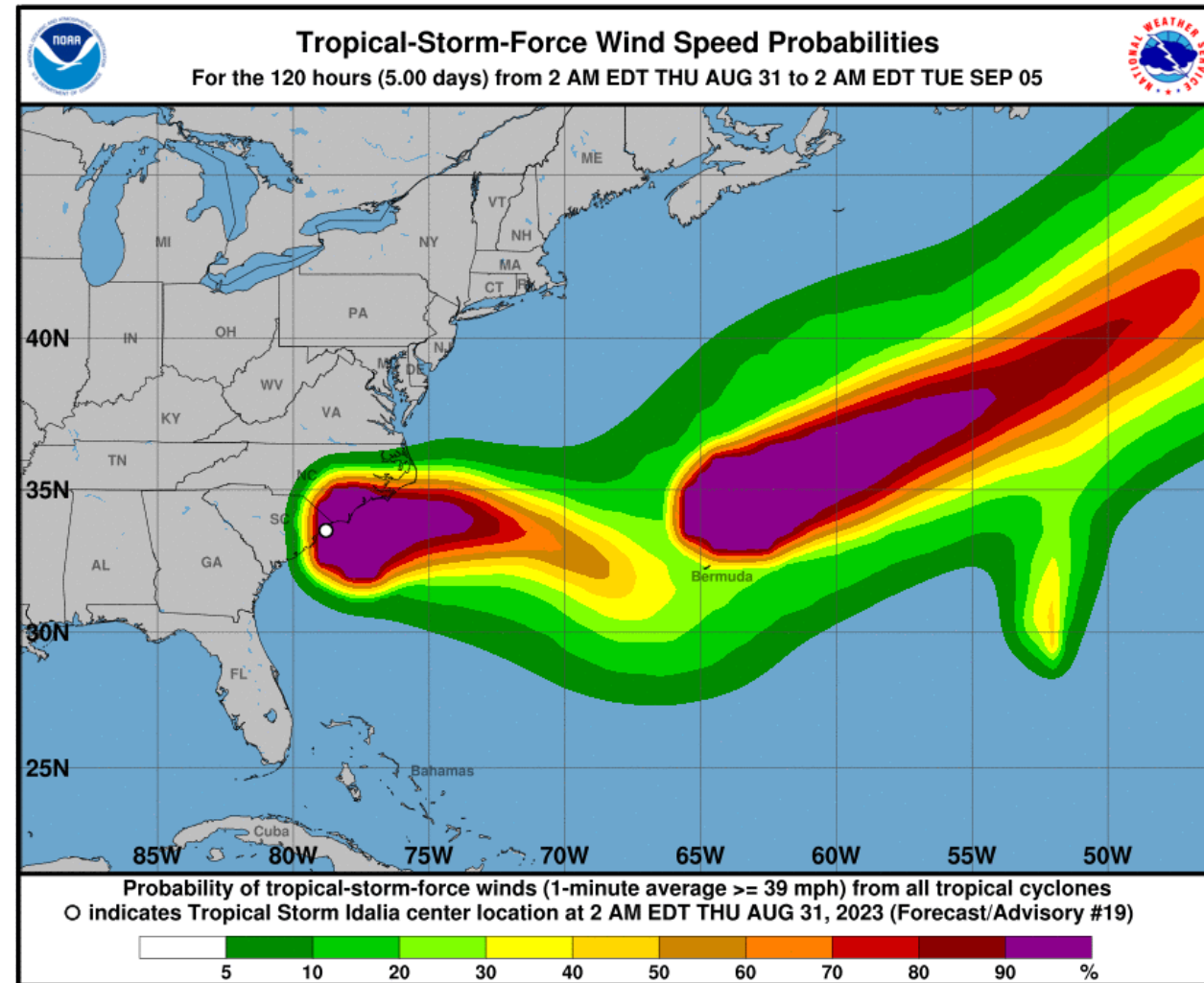
Key Messages

1. **Areas of flash, urban, and moderate river flooding, with considerable impacts, will continue across coastal North Carolina through today.**
2. **Coastal flooding is expected** within the storm surge watch area in North Carolina today. Residents in these areas should follow any advice given by local officials.
3. **Tropical storm conditions are expected in northeastern South Carolina and portions of eastern North Carolina today.**

Arrival Time Warnings

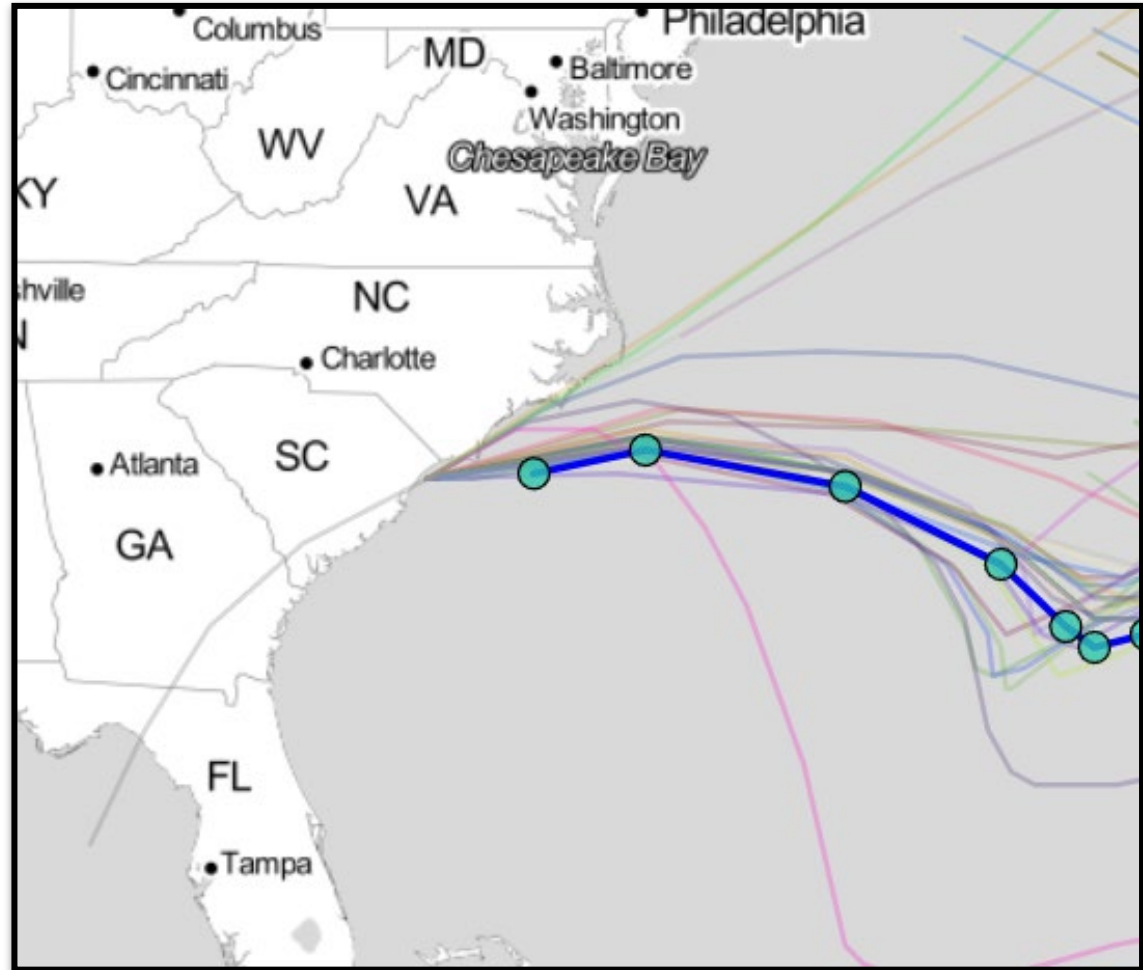


Wind Speeds

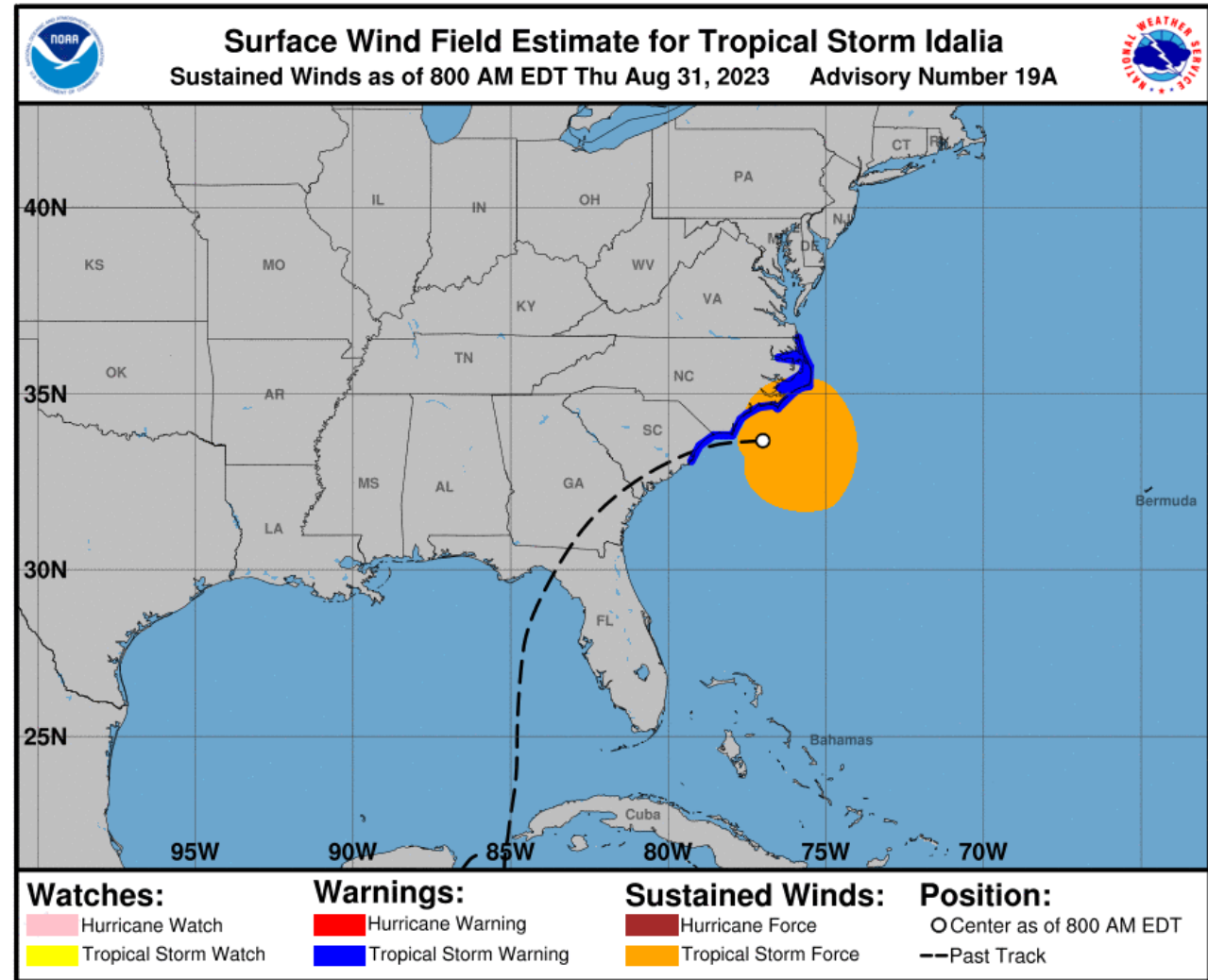


Spaghetti Models

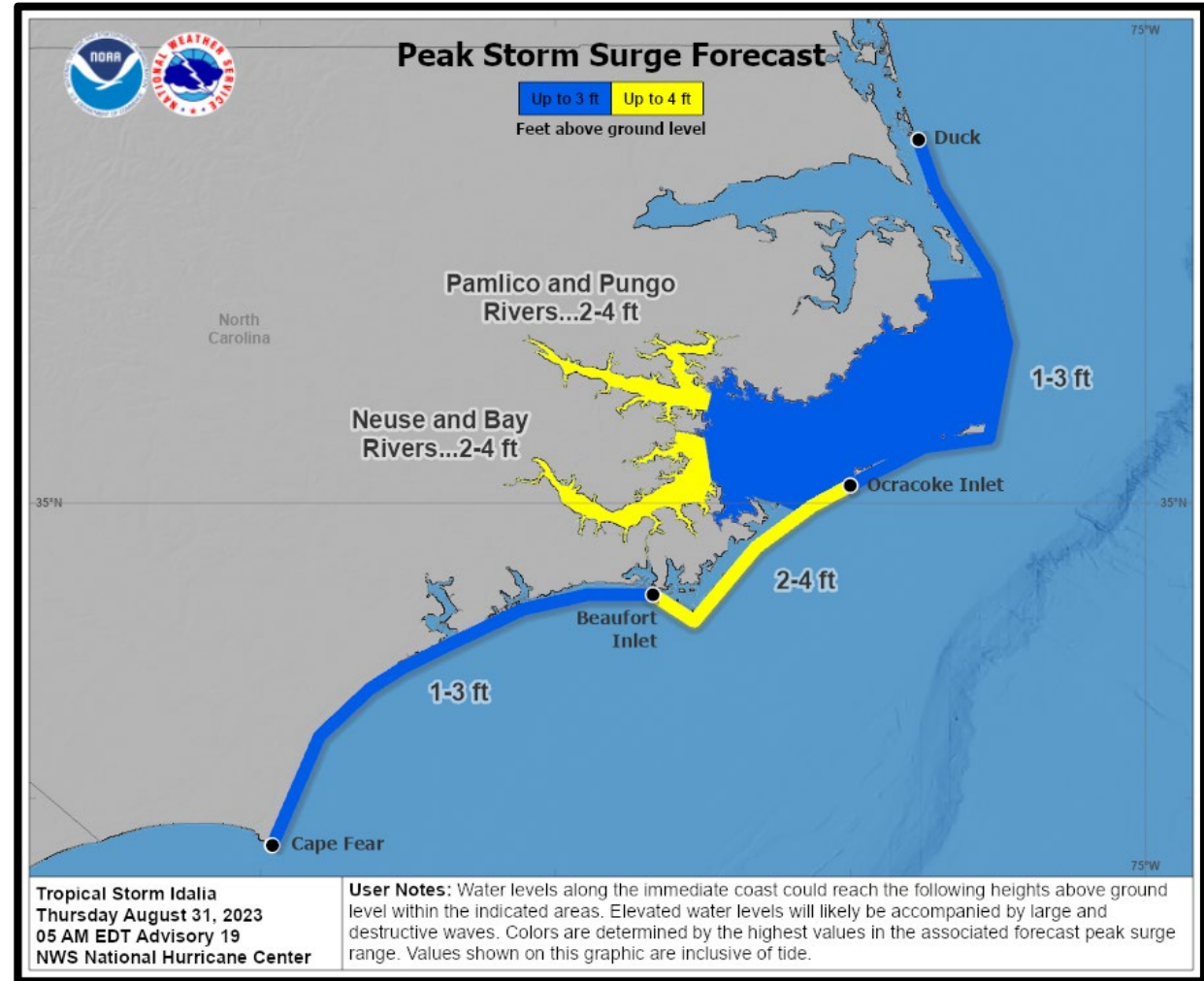
RADAR LOOP



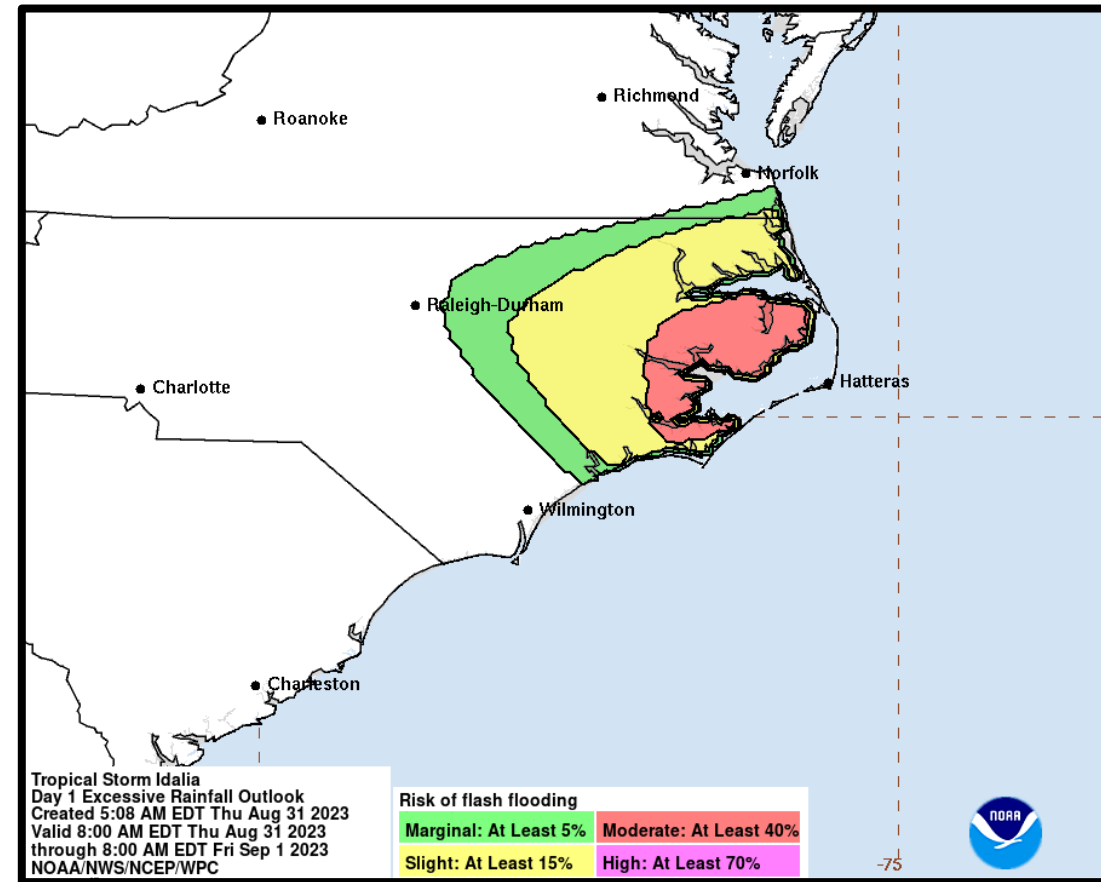
Surface Wind Field



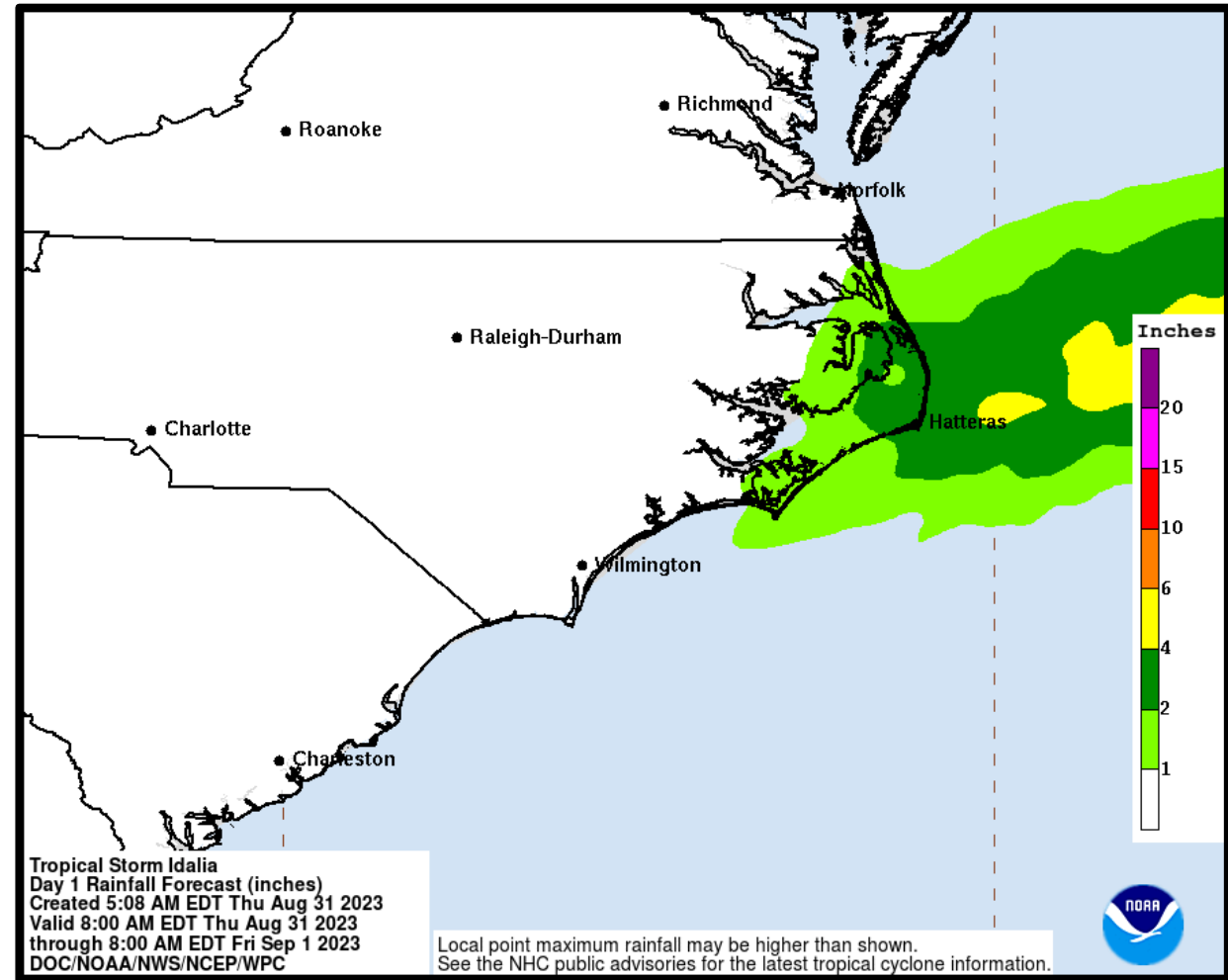
Peak Storm Surge



Flash Flood Risk



Rainfall Advisory



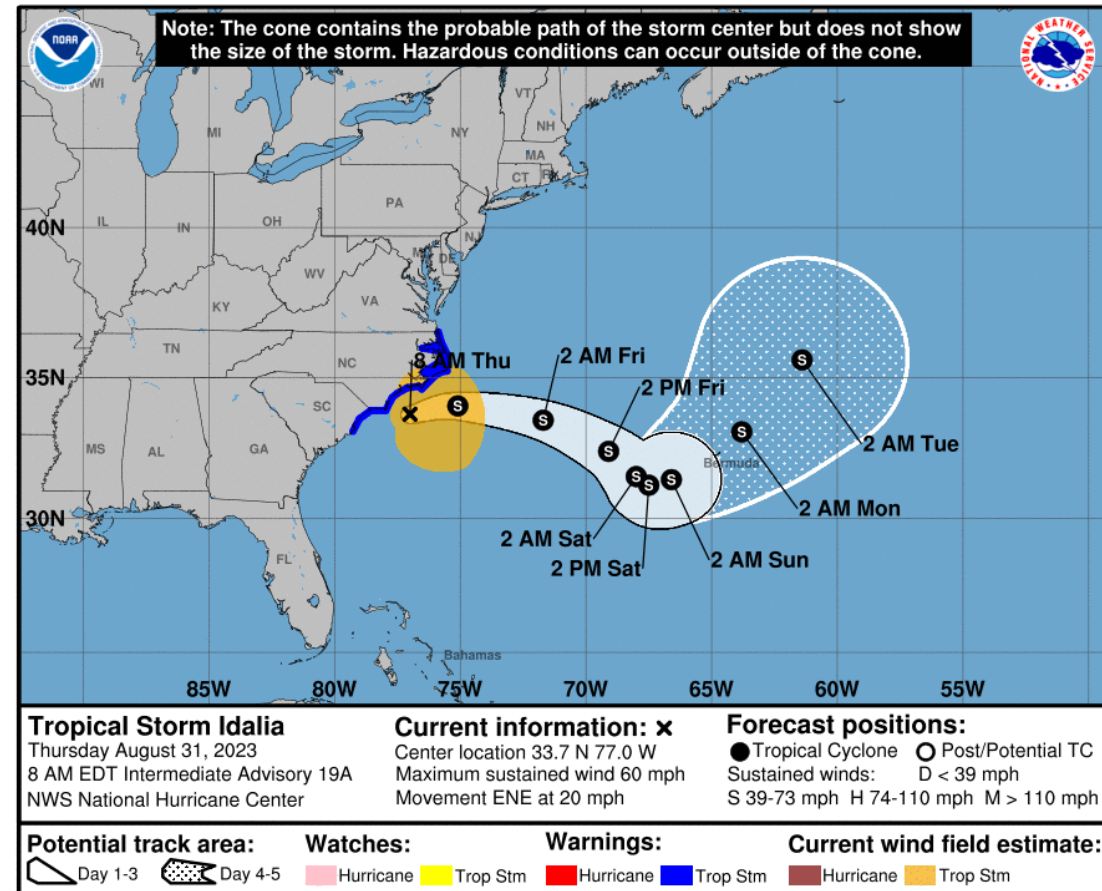
Resources

IMPORTANT LINKS

- [NOAA National Hurricane Center](#)
- [FEMA](#) | Download the [FEMA App](#)
- [Department of Homeland Security](#) | [Ready.gov Hurricane Information](#)
- [CDC](#) | [Information on Mold and Cleanup](#)
- [Idalia Tracker Page](#) | [Spaghetti Models](#)
- [IOA Emergency Response Center](#)
 - [Hurricane Before, During, and After Information](#)
 - [Preparing Your Home for Hurricane Season](#)
 - [Emergency Go Bag Preparation](#)
- Phone number for all claim types – (877) 264-2519
- For personal lines claims email – personalclaims@ioausa.com
- For business claims email – commercialclaims@ioasua.com

STATE INFORMATION

- [Florida Division of Emergency Management](#)
- [Georgia Emergency Management Agency](#)
- [South Carolina Emergency Management](#)
- [North Carolina Emergency Management](#)



ioausa.com

Sources: National Oceanic and Atmospheric Administration (NOAA) and Cyclocane. Disclaimer: Information in this document is intended to be general and educational. It is not to be considered legal advice of any kind.

© 2023 Insurance Office of America

