



TROPICAL STORM NICOLE BRIEFING

4:00 PM ET

Wednesday, November 9, 2022

What has changed: No major changes. Refined coastal flood graphics to show the next areas most at risk Friday.



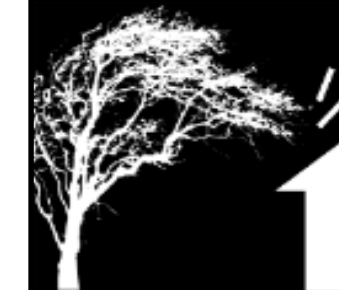


Next Briefing: Thursday, November 10th, by 8 AM EDT

Disclaimer: The information contained within is time-sensitive. Do not use after 5:00am EST Thursday.



Situation Overview

Tropical Storm Nicole

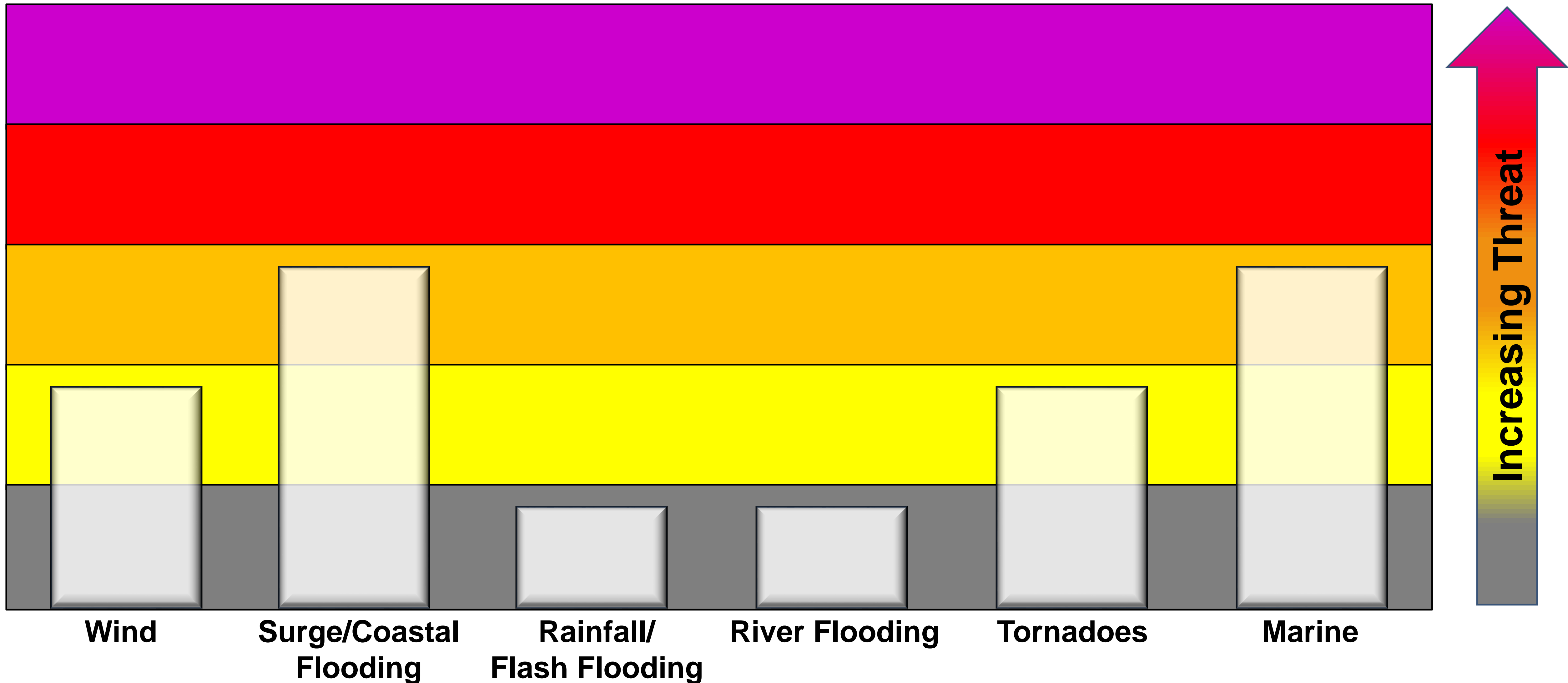
Hazard	Impacts	Location	Timing
 Storm Surge/ Inundation	Minor to locally moderate coastal flooding possible.	Southern Pamlico Sound, Neuse River through tonight. Friday and Saturday, all coastal areas and especially soundside Outer Banks north of Cape Hatteras.	Through early Saturday.
 Flooding Rain	Only localized flooding possible.	All of Eastern NC.	Thursday night through Friday.
 Wind	Isolated power outages and tree damage possible.	All of Eastern NC (highest threat in coastal areas).	Friday.
 Tornado	Isolated tornadoes possible.	All of Eastern NC.	Friday and Friday evening.
 Marine	Strong winds and dangerous seas 8 to 15 feet.	The coastal waters and some area sounds/ivers.	Through Saturday.



Threat Levels

Tropical Storm Nicole

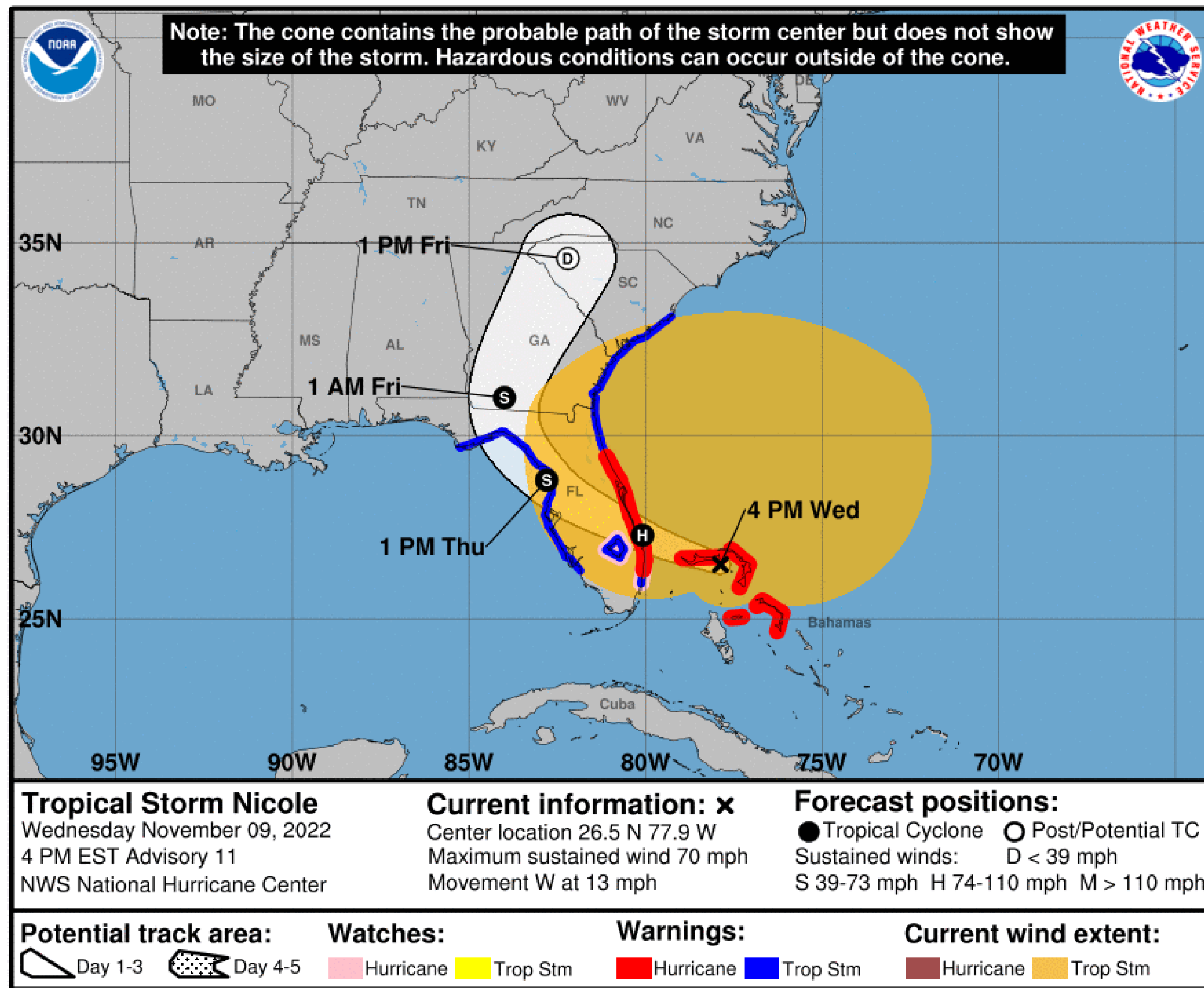
For information on specific hazards in this area, please go to <https://www.weather.gov/srh/tropical?office=mhx>





Situation Overview

Tropical Storm Nicole



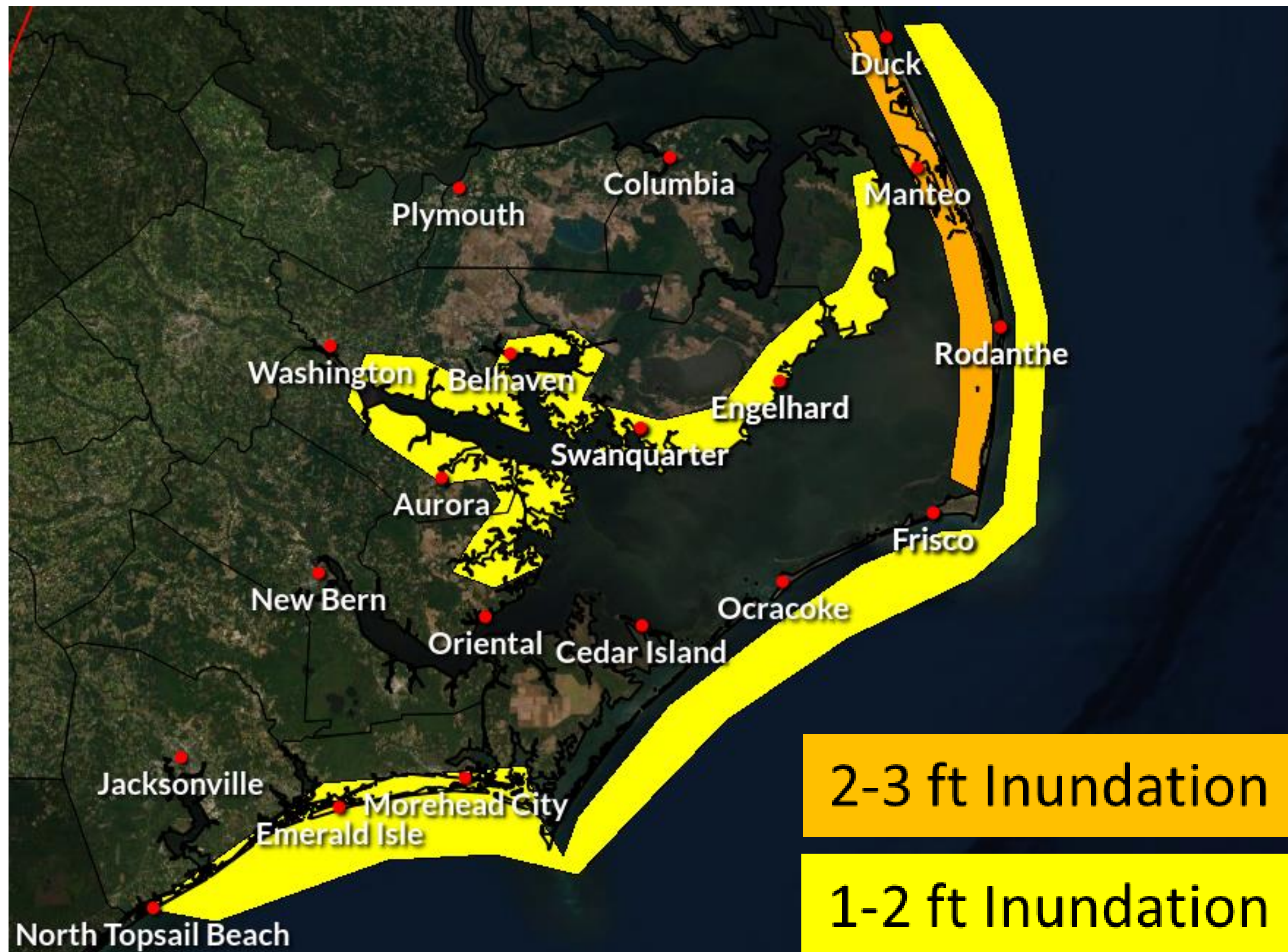
- Winds will diminish through Thursday before picking up again with Nicole Friday.
- Nicole is forecast to lift through the SE US and begin transitioning to extra-tropical as it moves through the Mid-Atlantic.
- Rainfall, gusty winds, and isolated tornadoes are possible as Nicole passes by to the west of the area Friday.

NOTE: Do not focus on the exact track.
 Impacts can occur well outside the area enclosed by the cone.



Minor to Locally Moderate Coastal Flooding Ongoing

Tropical Storm Nicole



Strong Northeast winds will diminish through tonight. Water levels will gradually diminish with time in the areas that have been impacted the past two days.

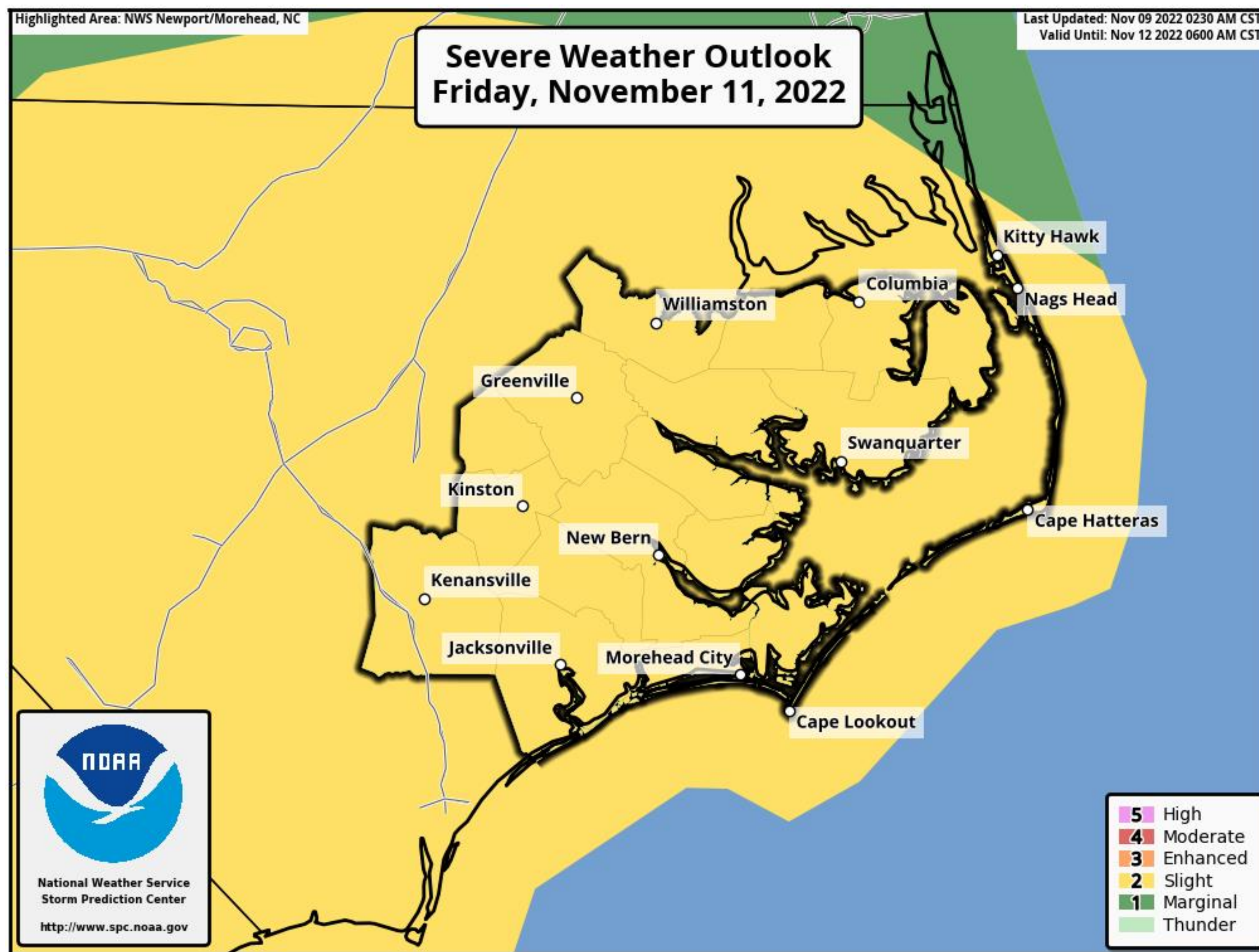
- After a lull in winds Thursday, winds will increase from the south Friday.
- Strong southerly winds will produce water level rises especially on south to southeast facing beaches.
- Some ocean overwash is possible where dunes have been compromised.

A higher threat for coastal flooding will occur later Friday and Friday night on Oceanside Outer Banks north of Cape Hatteras. During this time south winds will shift into the southwest, allowing for minor to moderate coastal flooding.



Potential Tornado Impacts

Tropical Storm Nicole

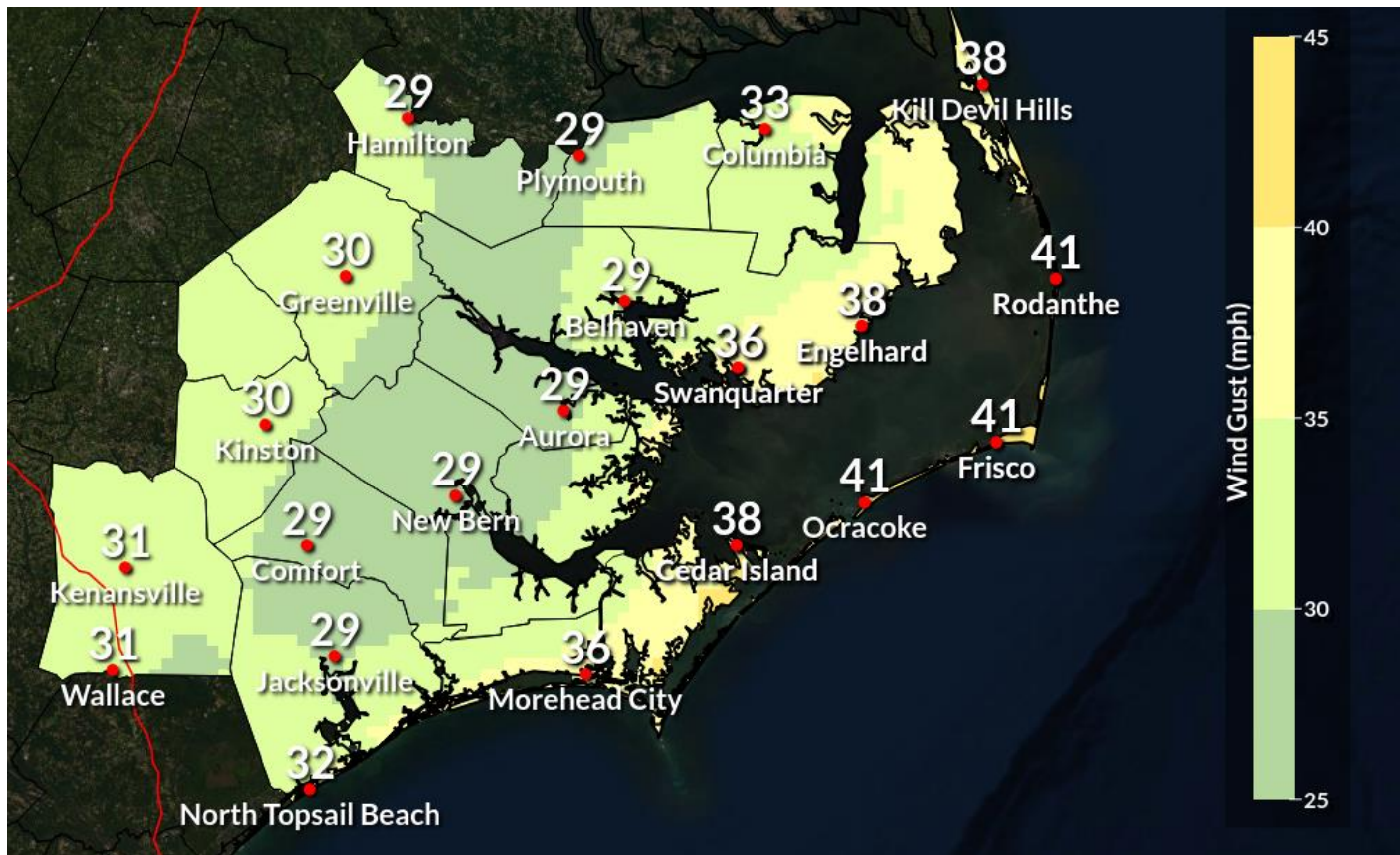


- Isolated tornadoes possible Friday into Friday Evening.
- Slight risk for damaging winds in any stronger storms.



Winds Turn South and Become Gusty Friday

Tropical Storm Nicole

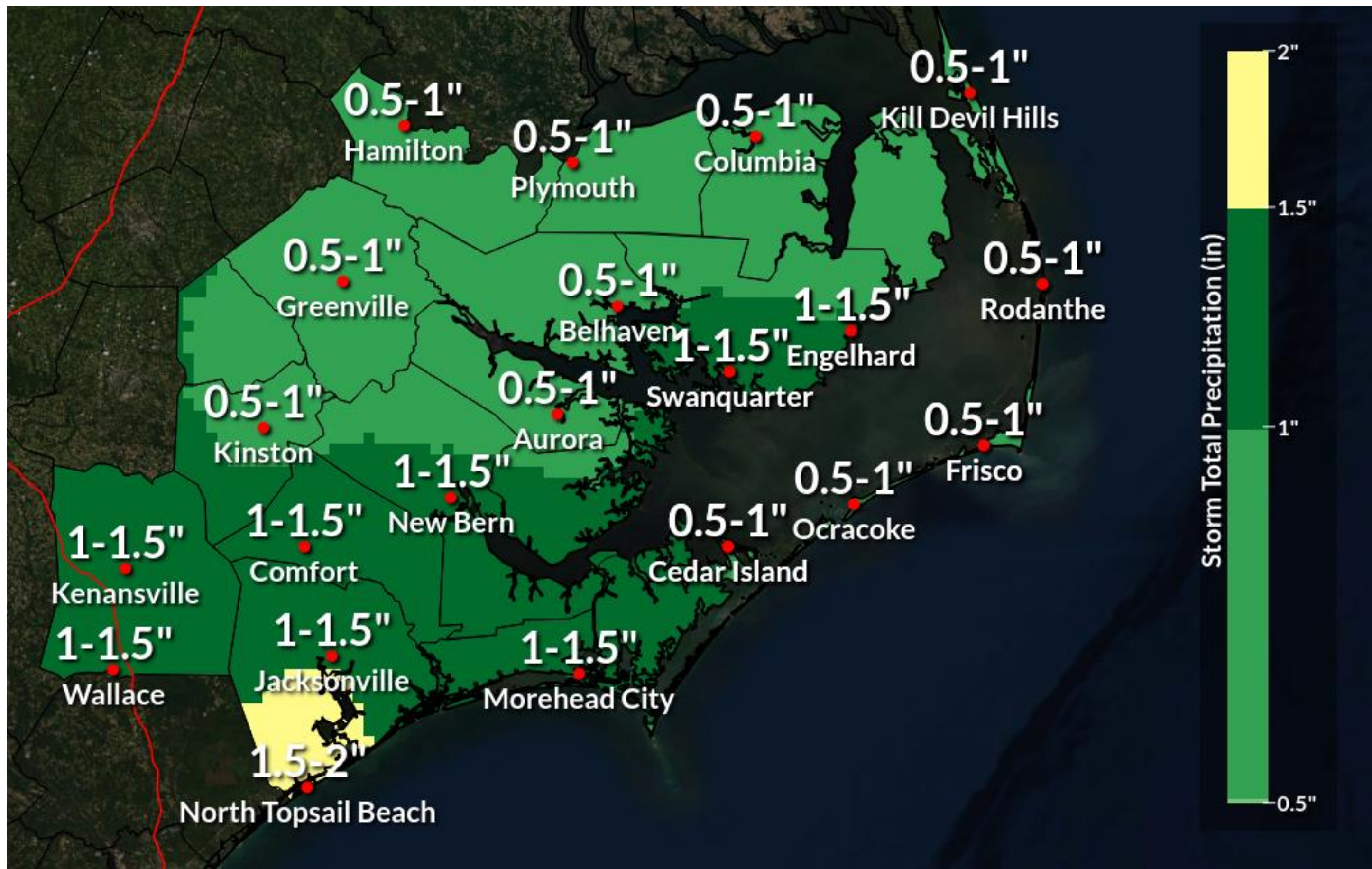


- A lull in gusty winds expected on Thursday.
- Winds turn south on Friday and increase to 35 to 45 mph once again, highest near the coast.



Expected Storm Total Rainfall

Tropical Storm Nicole



- Thursday Night through Friday Evening.
- Very localized flooding is possible in areas of heavier rain showers associated with any thunderstorms.

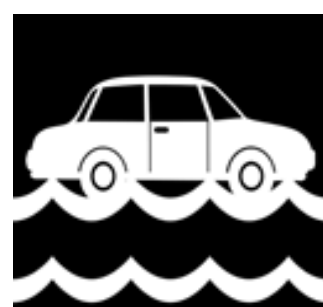
Note: Locally higher rainfall amounts in any thunderstorms.



Key Take-Aways

Tropical Storm Nicole

Confidence is **MEDIUM** that Nicole will bring impacts to eastern NC.



Inundation along low lying areas. Minor to locally moderate coastal flooding possible through Saturday. Focus shifts Friday as winds shift into the south.



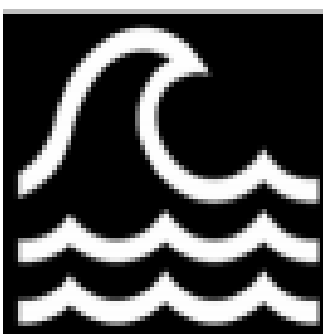
Very localized flooding possible Thursday Night through Friday.



Isolated power outages Friday.



Isolated tornadoes possible Friday into Friday Evening.




Strong winds and dangerous seas 8 to 15 feet through Saturday.





Next Briefing: Thursday by 8:00 AM ET Method: Email


 **Web:** <http://weather.gov/moreheadcity>

 **Phone:** (252) 223-5737 x6

 **E-mail:** wxobs.mhx@noaa.gov

 **Facebook:** NWSMoreheadCity

 **Twitter:** NWSMoreheadCity

 **YouTube:** NWSMoreheadCity

For the latest graphics and information go to: www.hurricanes.gov or weather.gov/mhx/tropical