

Weekend Coastal Storm





Decision Support Briefing # 1 As of: 10 AM 11/14/2019



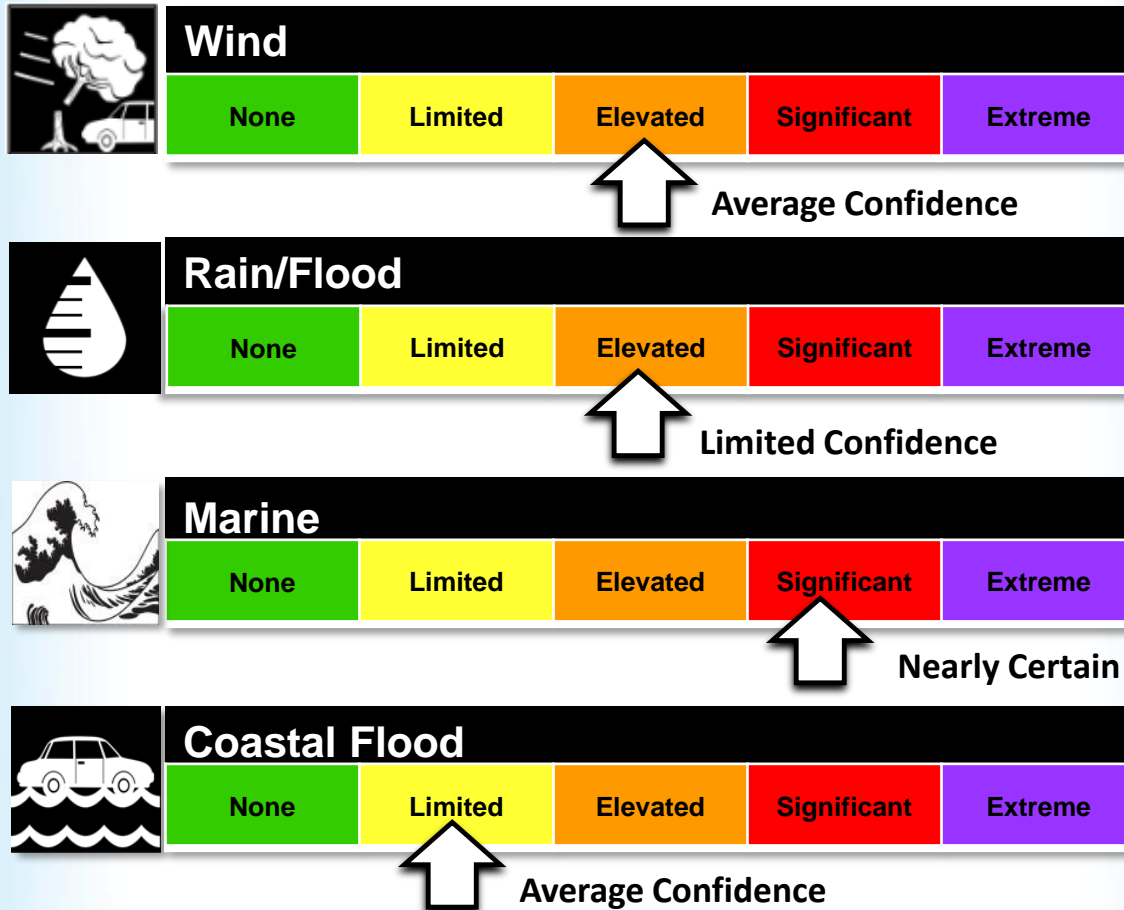
What has Changed?

- ✓ This is the initial briefing

Main Points

Hazard		Impacts	Location	Timing
Wind		Very isolated power outages possible.	Coastal NC/SC	Highest winds Saturday and Saturday night
Rain/Flood		Locally heavy rain. Minor flooding possible.	Cape Fear region of NC	Friday night into Saturday
Marine		Gale Force (30-35 knots) winds with gusts to 45 knots possible, Dangerous seas.	All marine zones (Surf City NC to South Santee River SC out 20nm).	Friday through Saturday
Coastal Flood		High surf. Minor to moderate beach erosion and ocean over wash.	Beaches from Surf City to South Santee River. (worst conditions Cape Fear region)	Saturday through Monday, mainly at high tides (especially morning high tides)

Summary of Greatest Impacts

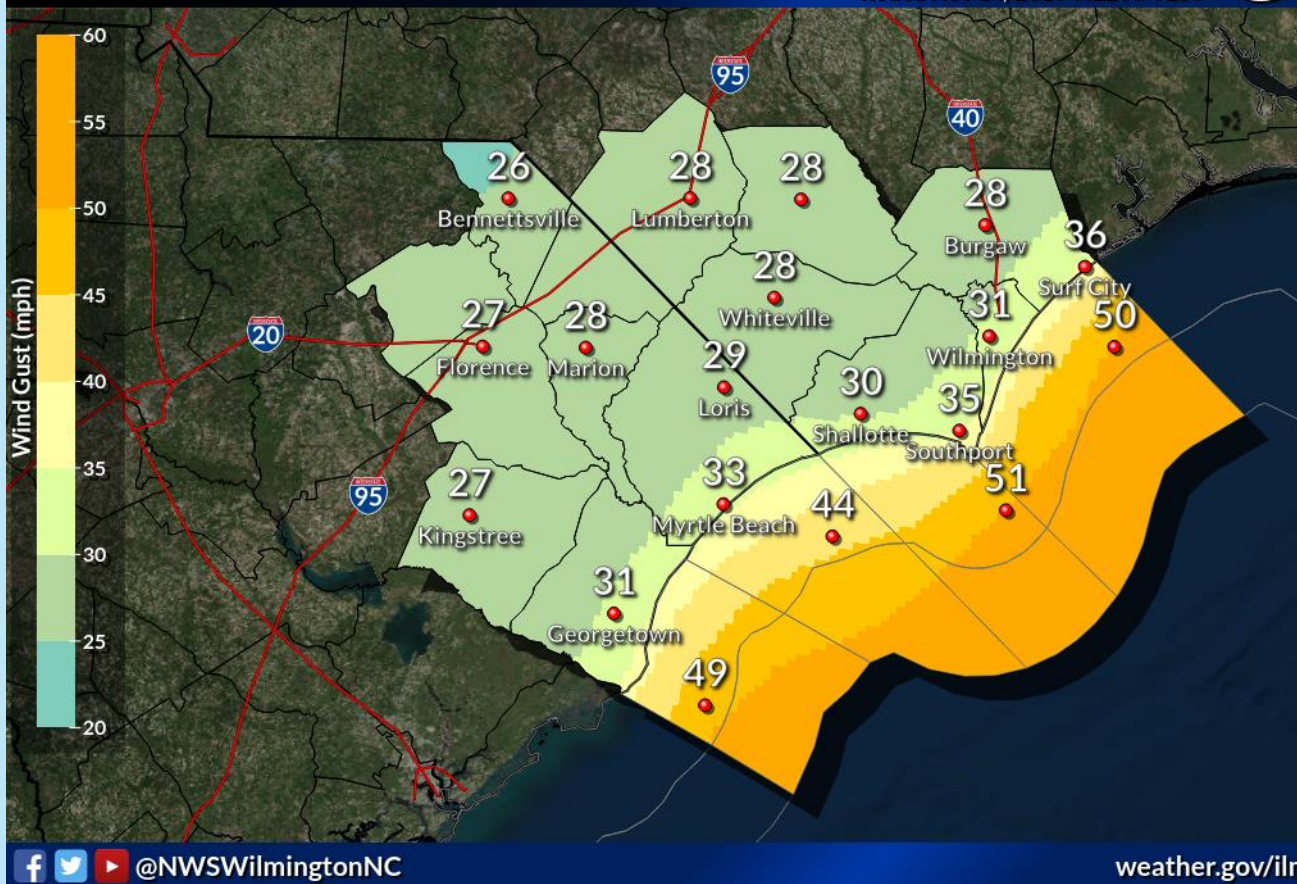


Maximum Wind Gusts (mph)

Max Wind Gusts Fri-Sun

Weather Forecast Office
Wilmington, NC

Issued Nov 14, 2019 9:22 AM EST



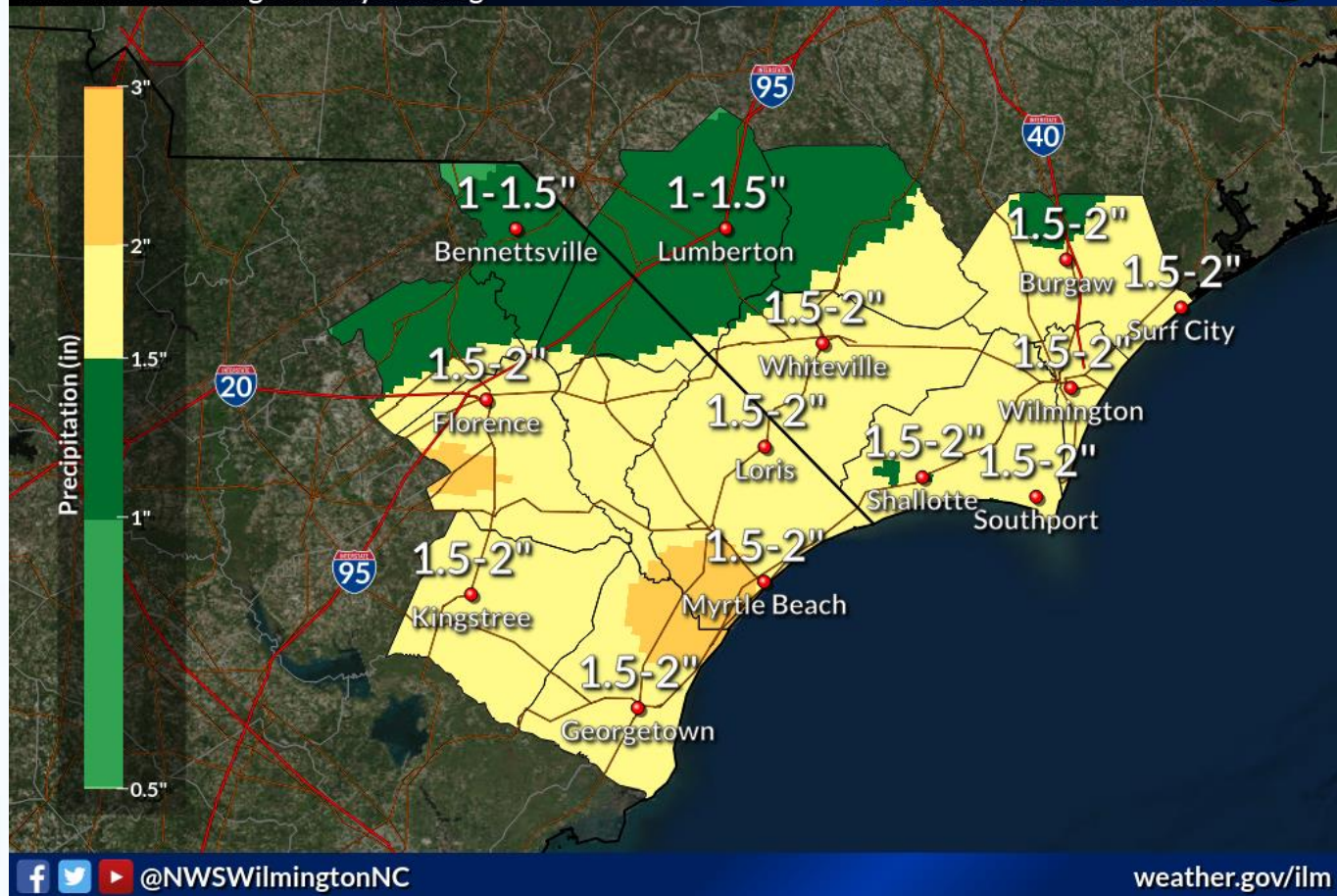
✓ **Impacts and Timing:** Very Isolated power outages possible especially immediate coast.

Wet Weekend Ahead

Weather Forecast Office

Wilmington, NC

Issued Nov 14, 2019 7:54 AM EST



Weather Forecast Office
Wilmington, NC

Marine Watches/Warnings

Gale Watch Friday Eve -Sunday PM

Weather Forecast Office
Wilmington, NC

Issued Nov 14, 2019 8:54 AM EST

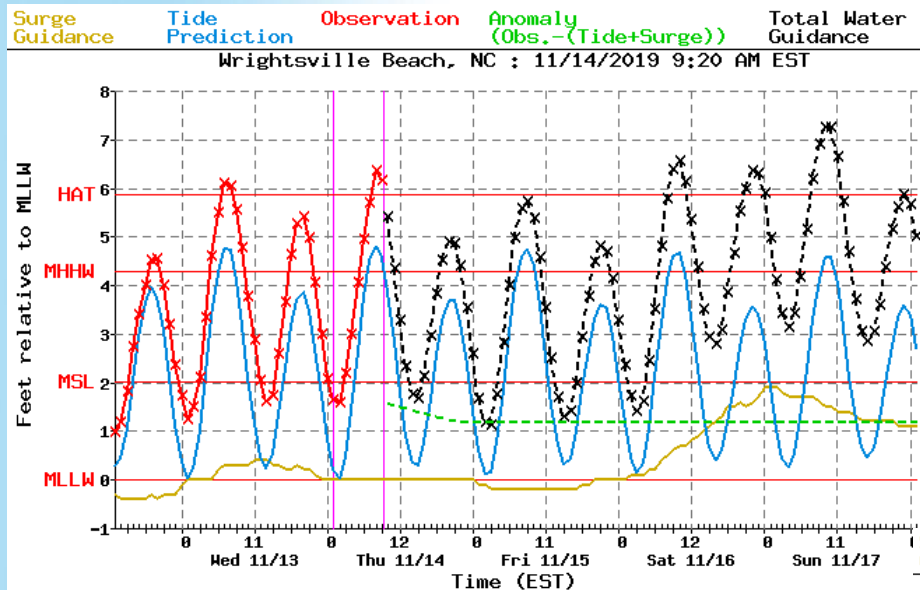


**Gale Watch in
Effect from Surf
City NC To South
Santee River SC**



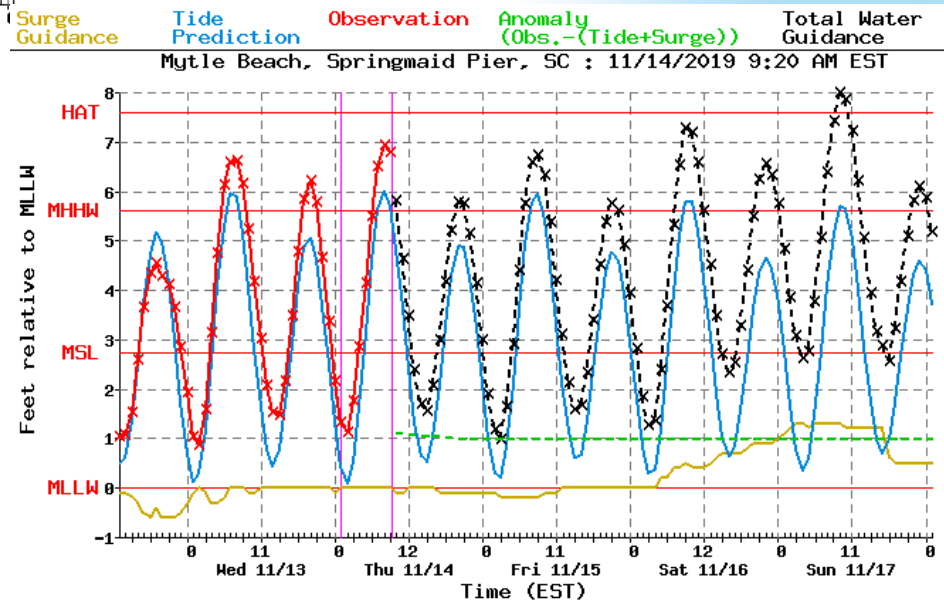
- ✓ **Impacts and Timing:** Winds peaking Saturday 30-35 kt out of the N. Seas 7-12ft, highest NC waters.

Coastal Flood



✓ **Impacts and Timing:** Minor to moderate coastal flooding for most of the weekend. minor to moderate beach erosion and ocean overwash.

✓ Highest in the Cape Fear region.





Key Points

- ✓ Long duration of a mainly coastal wind/rain event this weekend.
- ✓ Heaviest rain Friday into Saturday. Strongest winds Saturday into Sunday.
- ✓ Greatest threat will be wind/waves over the ocean.

Contact and Next Briefing Information



Next Briefing

When: By 10 AM/PM 11/15/2019

Briefing Webpage:

<http://weather.gov/ilm/briefing>



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<http://weather.gov/ilm>



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