

Multiple Hazards this Weekend



OVERVIEW

A strong cold front will impact Eastern NC today through early Monday morning, bringing strong winds, heavy rain, strong thunderstorms, minor coastal impacts, and dangerous marine conditions.

TIMING

Strong/gusty winds, heavy rainfall, strong to severe thunderstorms, and dangerous marine conditions: today through tonight.

Coastal Impacts: Early Monday morning.

HAZARDS & IMPACTS

Strong/gusty winds outside of thunderstorms could blow around light unsecured objects such as holiday decorations and cause isolated power outages.

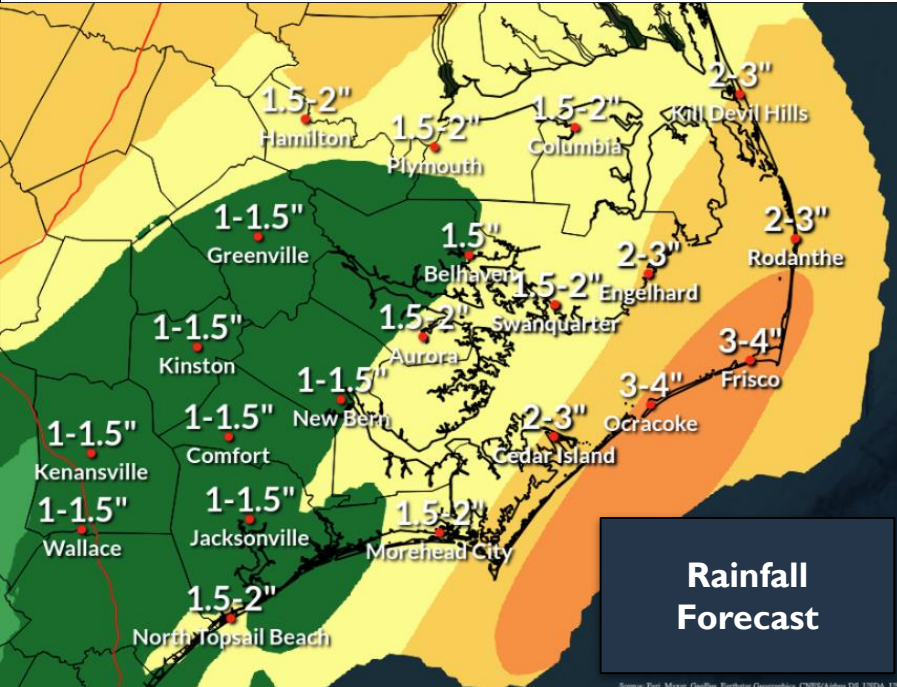
Areas of **heavy rainfall** will bring the potential for localized minor flooding of poor drainage areas.

Strong to severe thunderstorms could bring more extensive wind damage to structures and trees to a few locations. A threat for an isolated tornado or two is also possible in the strongest storms.

Coastal impacts:

- Rapid water level rises and minor inundation of 2 ft above ground or less possible for areas along the Pamlico Sounds from Avon to Duck, and Roanoke Island. Minor beach erosion with minimal overwash impacts possible along beaches south of Cape Hatteras to Ocracoke Island.

Dangerous marine conditions will exist across all waterways.

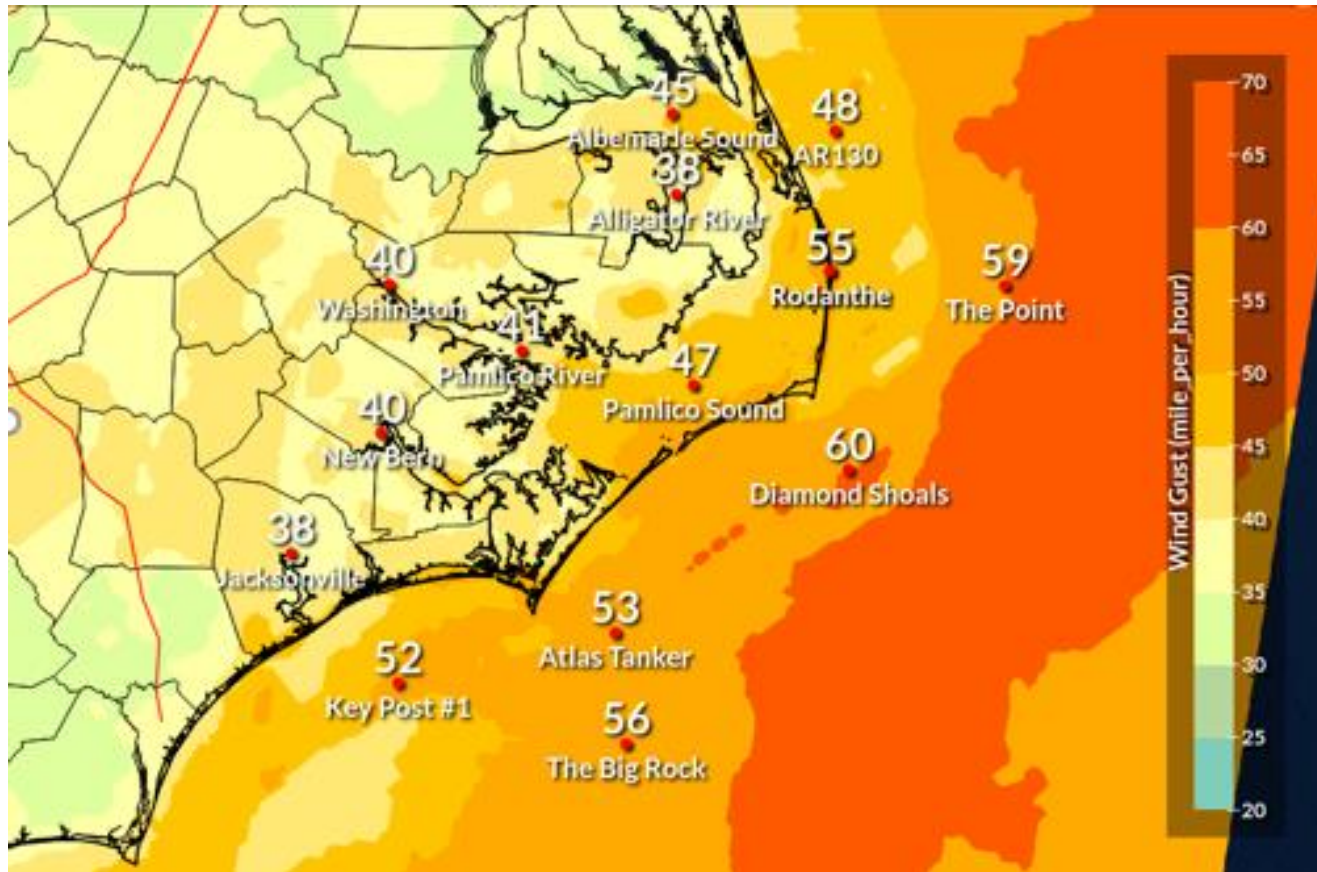


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS

Forecast Wind Gusts Today – Tonight



Morehead City, NC
WEATHER FORECAST OFFICE



Rapid Water Level Rises Possible Early Mon Morning



Morehead City, NC
WEATHER FORECAST OFFICE



Area with greatest threat for rapid water level rises. 2 ft or less of inundation expected. Minor soundside inundation of NC 12 at Pea Island and southern Nags Head possible.