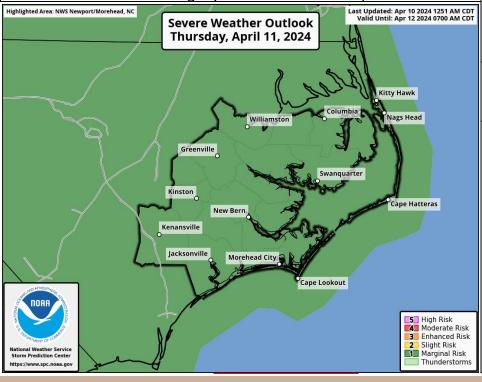
# Severe Weather, Gusty Winds and Coastal Impacts



#### **OVERVIEW**

A strong frontal system will impact eastern NC Thursday and Thursday night, bringing the potential for isolated strong to severe thunderstorms, gusty winds, and coastal impacts.



# HAZARDS & IMPACTS

- Isolated thunderstorms capable of producing damaging wind gusts and a brief tornado will be possible.
- Winds Southerly wind gusts 30-40 mph

## **TIMING**

Thursday afternoon and evening





## Coastal Flooding Likely Thursday Afternoon into Friday



Morehead City, NC
WEATHER FORECAST OFFICE

### **OVERVIEW**

King Tides may keep water levels elevated through tonight which could result in minor nuisance coastal flooding. Better chances for minor coastal flooding expected Thursday afternoon into Friday.



HAZARDS &

Coastal Flood and High Surf Advisories have been issued.
 Minor inundation (I-2 ft AGL) likely Thursday

afternoon into Friday.

Oceanside – Greatest threat from Oregon Inlet to North Topsail Beach. Including Ocracoke Island (which could impact travel on NC-12 and ferry

services).

morning

Pamlico Sound, the Pungo River, as well as the Outer Banks from Duck to Avon. Roanoke Island may see some localized minor flooding Friday night into Saturday morning when the westerly winds will be strongest.

In addition: rough surf, localized beach erosion and an elevated rip current risk expected.

**Soundside** – Areas adjacent to the northern

Dangerous marine conditions expected. Gale Watches have been issued for the coastal waters.

Next briefing will be sent by 9AM Thursday

TIMING

Thursday afternoon into Friday

Pamlico, Croatan and Roanoke Sounds.

ADDITIONAL INFORMATION