



3-Day Rainfall Forecast

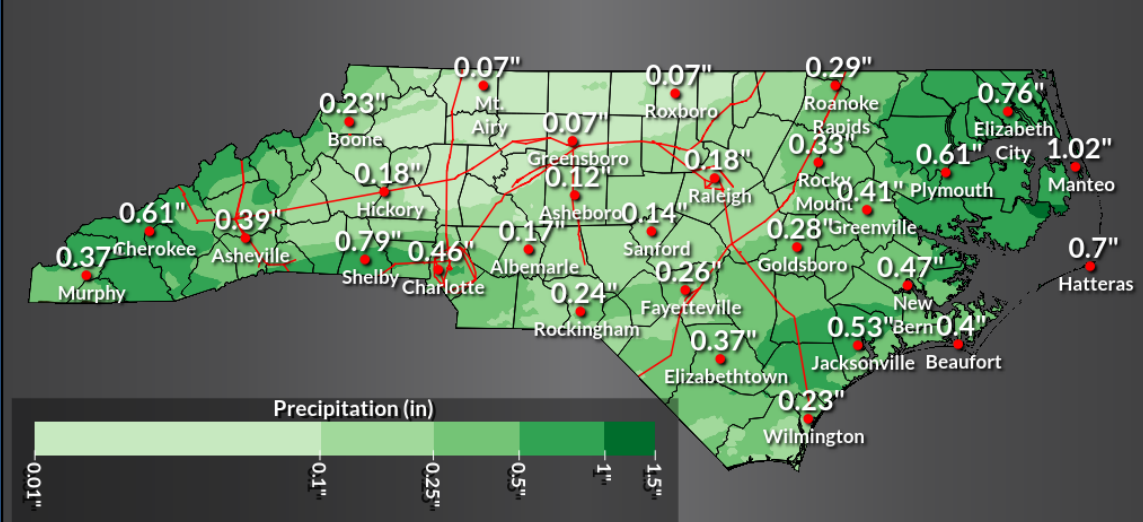
72-hour Precipitation Amount

Weather Forecast Office
Raleigh, NC



Valid Thu 8:00AM through Sun 8:00AM EDT

Issued May 09, 2024 5:12 AM EDT

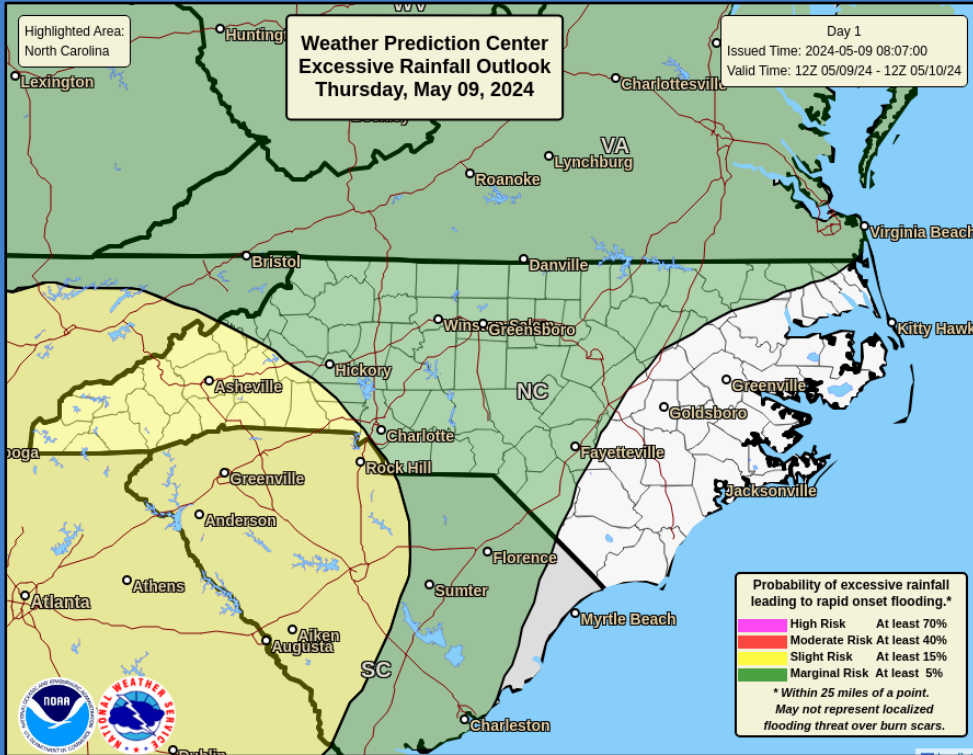


- Showers and storms will remain possible this morning through this evening ahead of an approaching cold front.
- Additional showers and storms will be possible on Friday before drier conditions move in for the weekend.



Thursday's Flash Flooding Potential

- Heavy downpours from storms could result in isolated to scattered flash flooding across much of NC today.

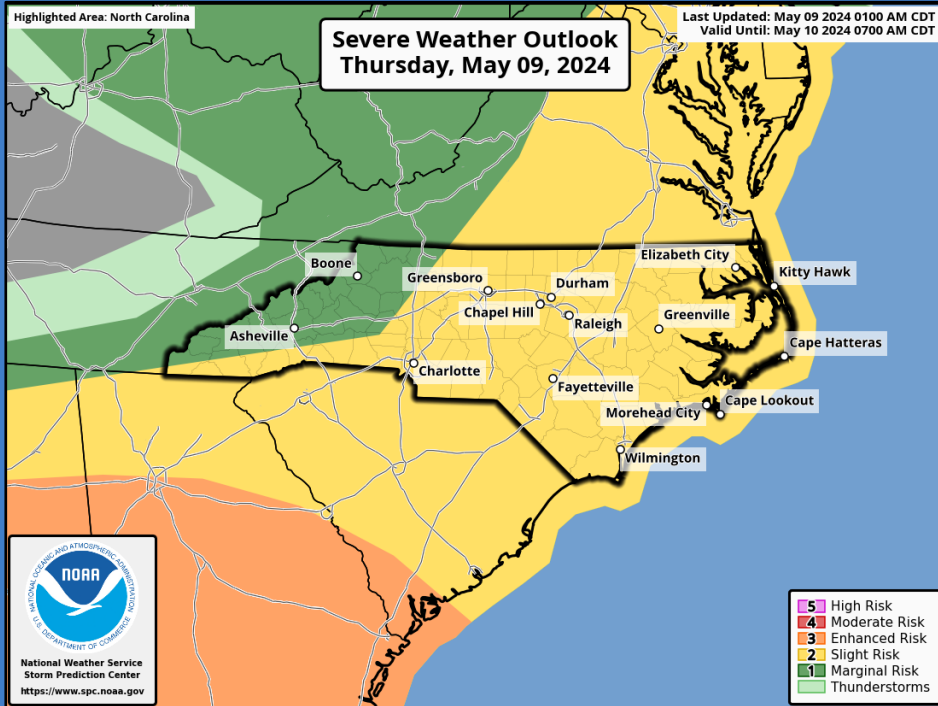


No Area/Label	MARGINAL (MRGL)	SLIGHT (SLGT)	MODERATE (MDT)	HIGH (HIGH)
Flash floods are generally not expected.	Isolated flash floods possible	Scattered flash floods possible	Numerous flash floods likely	Widespread flash floods expected
	Localized and primarily affecting places that can experience rapid runoff with heavy rainfall.	Mainly localized. Most vulnerable are urban areas, roads, small streams and washes. Isolated significant flash floods possible.	Numerous flash flooding events with significant events possible. Many streams may flood, potentially affecting larger rivers.	Severe, widespread flash flooding. Areas that don't normally experience flash flooding, could. Lives and property in greater danger.
@NWSWPC				
Flash flooding near me?	Flash Flooding			
	NO Flash Flooding			



Thursday's Severe Storm Potential

- Showers and storms are ongoing this morning and will continue over the next few hours, some of which could become severe. While the greatest severe threat is expected this morning, isolated to scattered severe storms could continue into the evening hours, especially across central and eastern NC.
- The primary impacts will be damaging wind gusts and large hail, but a few isolated tornadoes are possible across southern portions of NC.

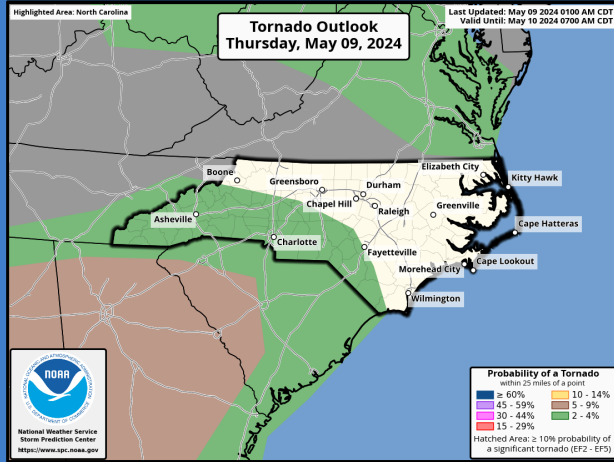


THUNDERSTORMS (no label)	1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MDT)	5 - HIGH (HIGH)
No severe* thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely	Widespread severe storms expected
Lightning/flooding threats exist with all thunderstorms	Limited in duration and/or coverage and/or intensity	Short-lived and/or not widespread, isolated intense storms possible	More persistent and/or widespread, a few intense	Long-lived, widespread and intense	Long-lived, very widespread and particularly intense

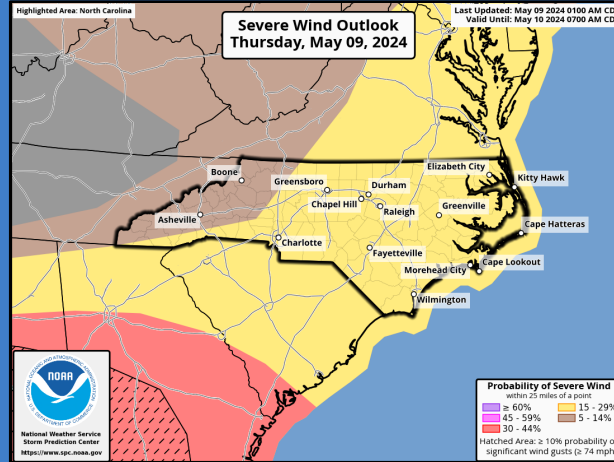
* NWS defines a severe thunderstorm as measured wind gusts to at least 58 mph, and/or hail to at least one inch in diameter, and/or a tornado. All thunderstorm categories imply lightning and the potential for flooding. Categories are also tied to the probability of a severe weather event within 25 miles of your location.



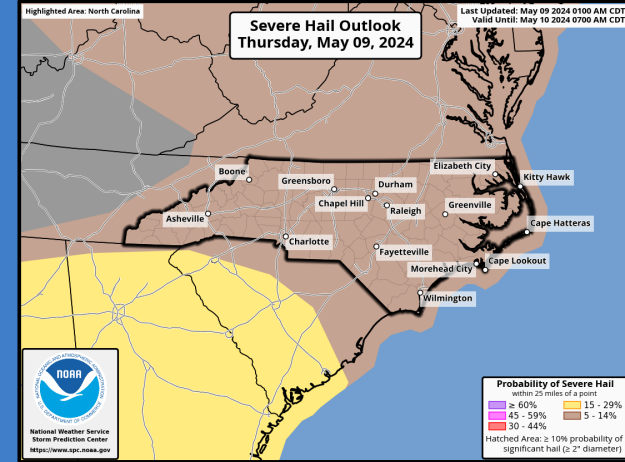
Thursday's Tornado, Wind, & Hail Probabilities



Probability of a tornado within 25 miles of a point.



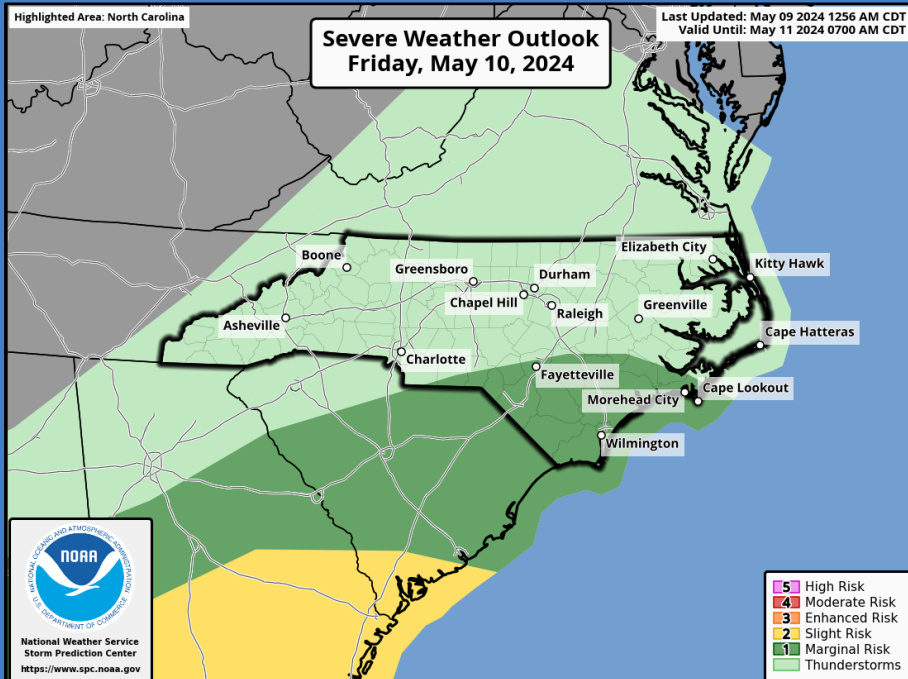
Probability of damaging thunderstorm winds or wind gusts in excess of 58 mph within 25 miles of a point.



Probability of 1" diameter hail or larger within 25 miles of a point.



Friday's Severe Storm Potential



- A few isolated severe storms will be possible across southeastern NC late Friday morning into the evening hours.
- The primary impacts will be damaging wind gusts and large hail, but a few tornadoes cannot be ruled out.

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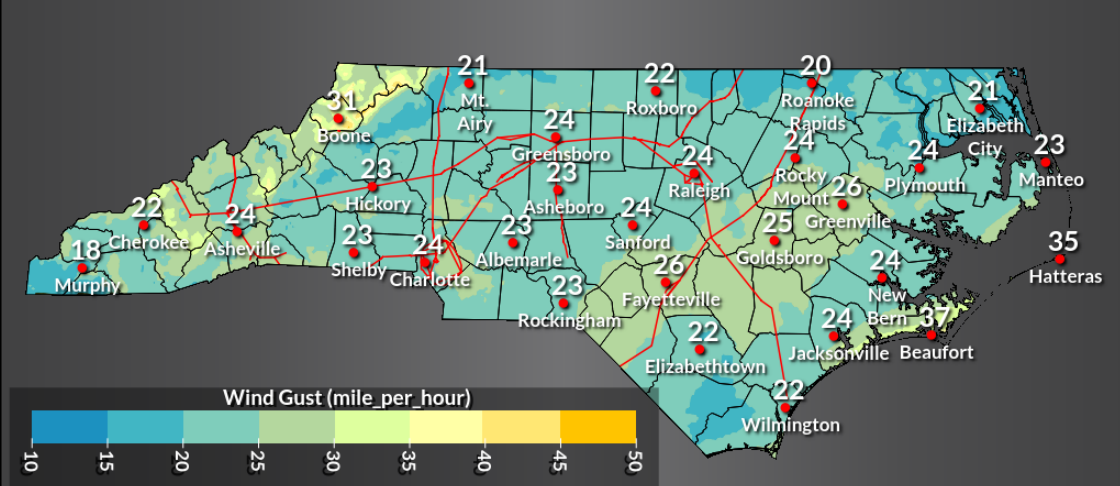
Thursday's Max Wind Gust Forecast

24-hour Max Wind Gust

Valid Thursday May 09, 2024

Weather Forecast Office
Raleigh, NC

Issued May 09, 2024 3:15 AM EDT

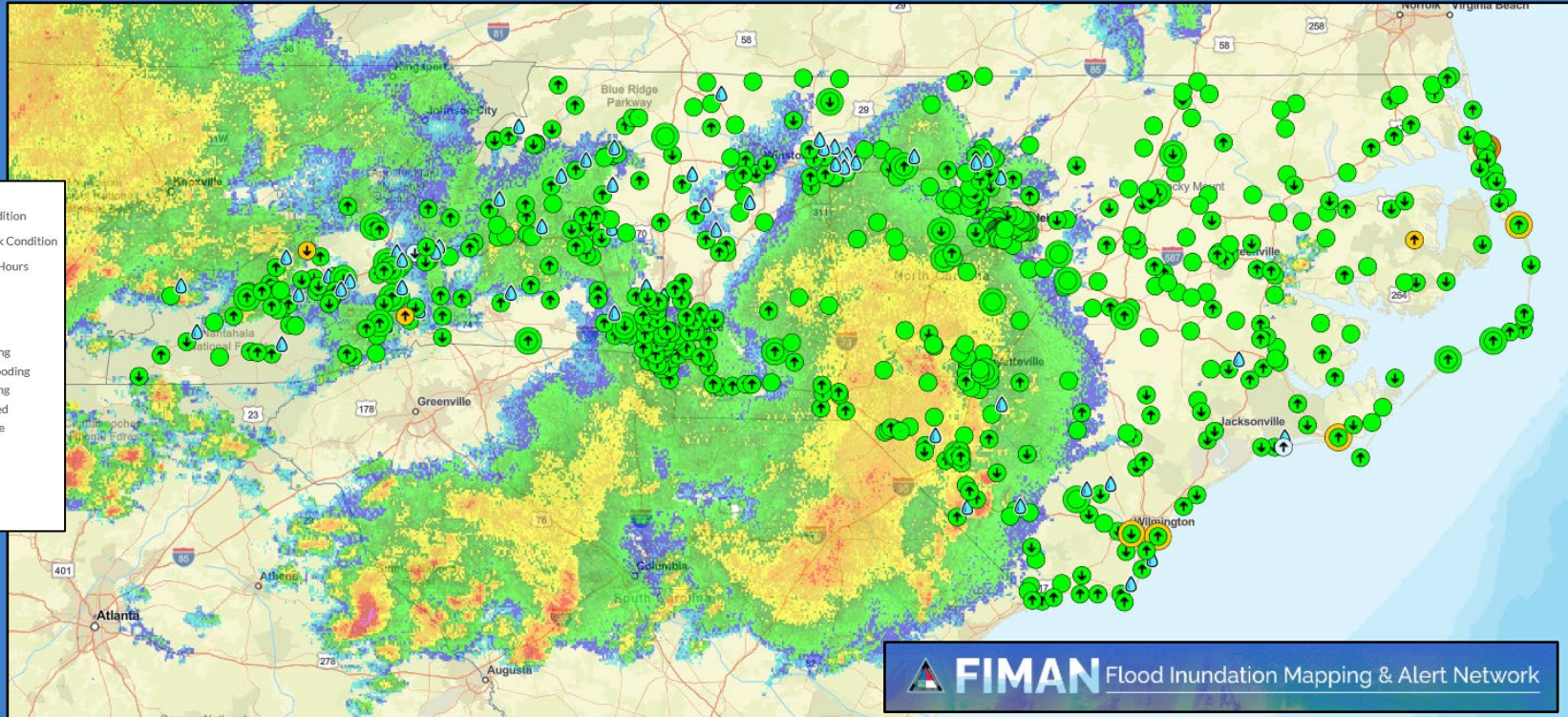


- Winds will increase across the state today ahead of the cold front, with wind gusts 25-40 mph possible. The strongest wind gusts are forecast across the NW mountains and along the Outer Banks.
- Breezy conditions will linger into Friday and Saturday, especially across the mountains and along the coast.



Current Radar & River Conditions

6:30AM Thursday, May 9, 2024



Hurricane Preparedness

weather.gov/hurricane



Stay Protected During Storms



Stay in your safe places from water & wind



Have a way to get weather alerts and forecast updates



Keep in mind that impacts can be felt far from the coast



Listen to local officials & avoid travel unless ordered to evacuate

