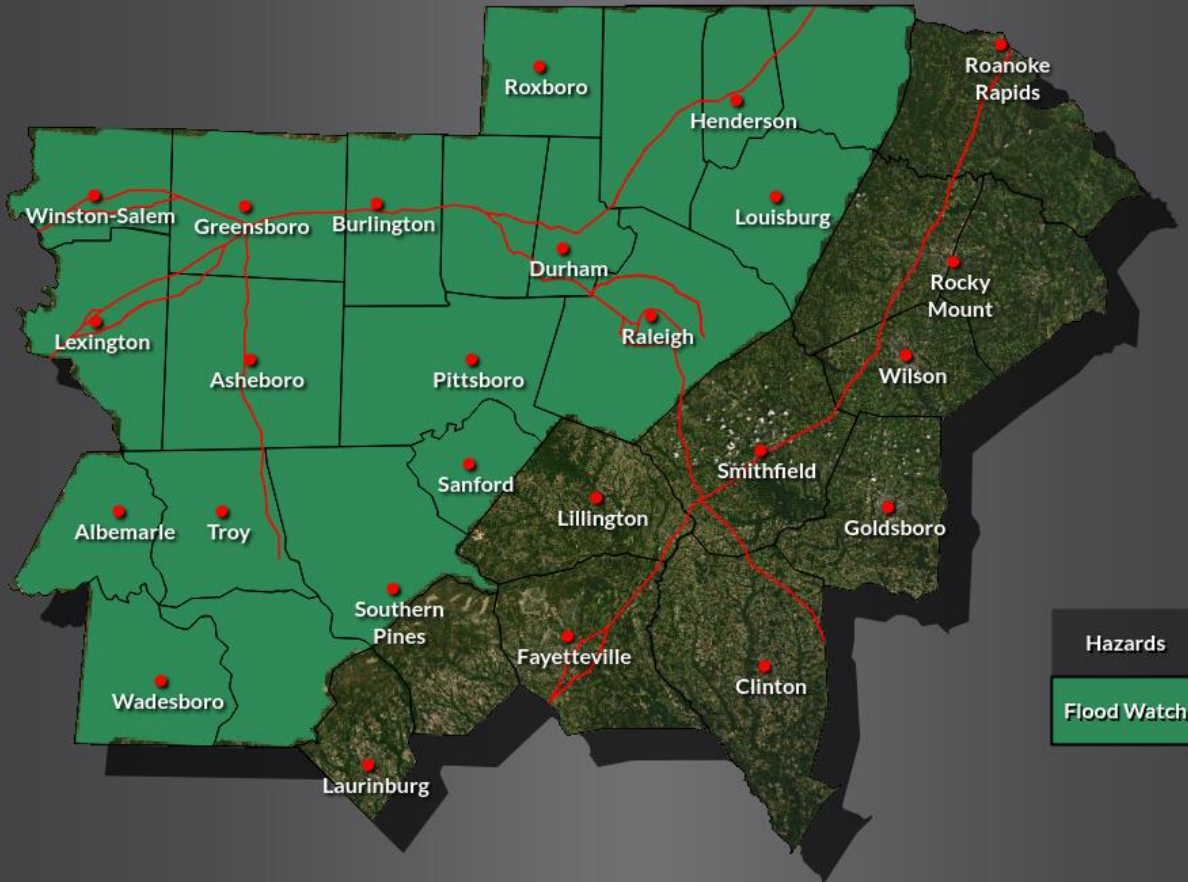


An Impactful Storm Expected Through Tonight

Flood Watch

In effect from 9 AM Tuesday to 12 AM Wednesday

Weather Forecast Office
Raleigh, NC
Issued Jan 08, 2024 2:59 PM EST



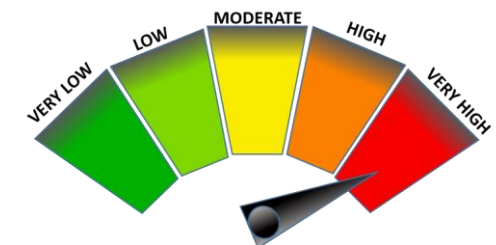
New With This Update:

1. Slight increase in winds today, with gusts to 50 mph possible across parts of the Coastal Plain.

Event Highlights:

- ✓ A strong storm system will bring widespread heavy rain, gusty winds, and a threat for damaging winds and a few tornadoes.
- ✓ Storm total rainfall through tonight will range from 1.5 to 3 inches, highest in the western Piedmont. Locally higher amounts are possible.
- ✓ Isolated moderate to heavy rainfall may lead to minor to moderate river flooding, with isolated/scattered flash flooding also possible.

Confidence



Severe Thunderstorm Outlook

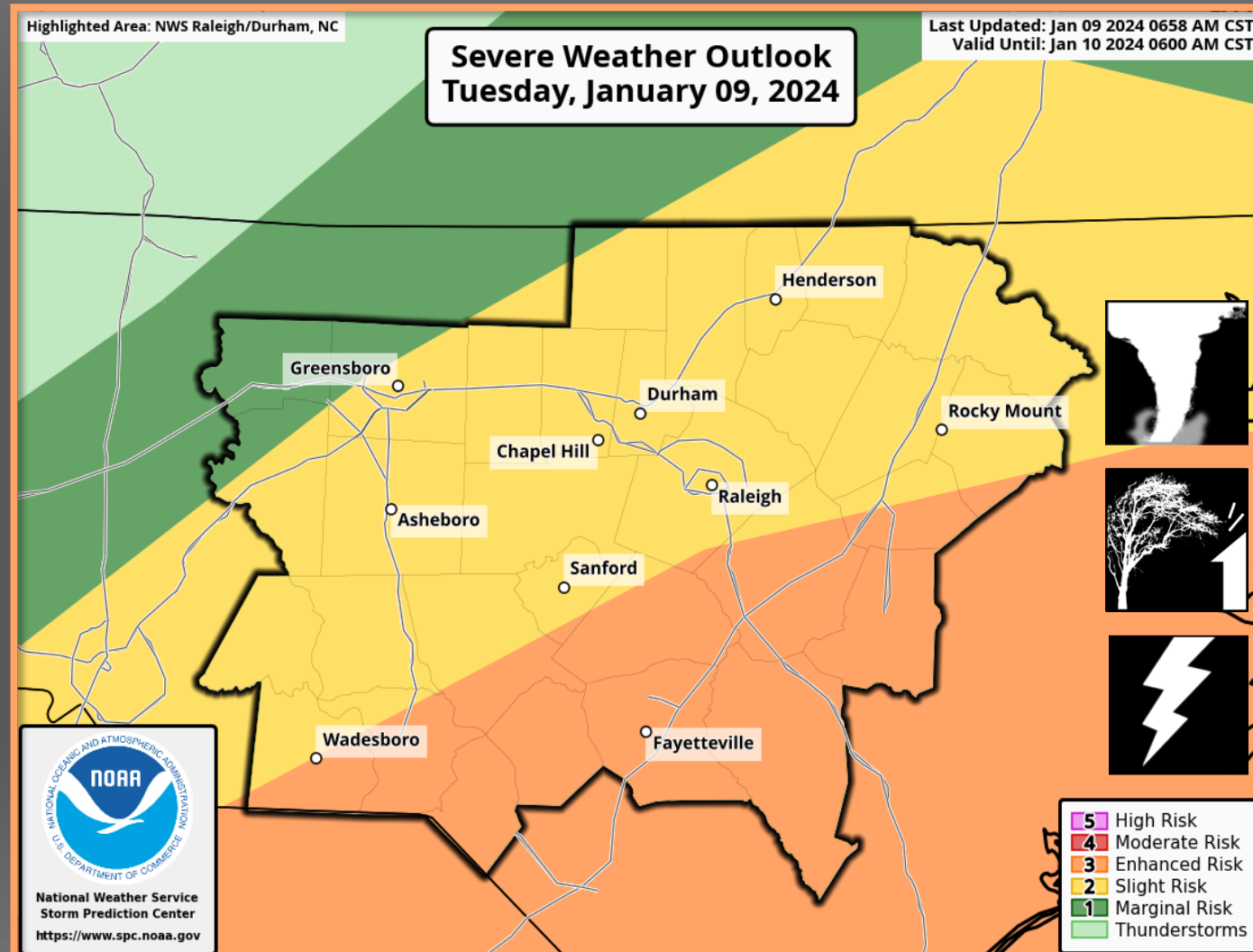


Tuesday, January 9th

When Thunder Roars, Go Indoors!

Threat Level 3 out of 5

Enhanced Risk



Overview

- A cluster of strong to severe t-storms will track NE across the area ahead of a westward moving line of strong to severe t-storms.

Timing

- 1-10 PM, with the risk first across the SW & ending across the E.

Hazards

- A few tornadoes possible
- Damaging Wind gusts

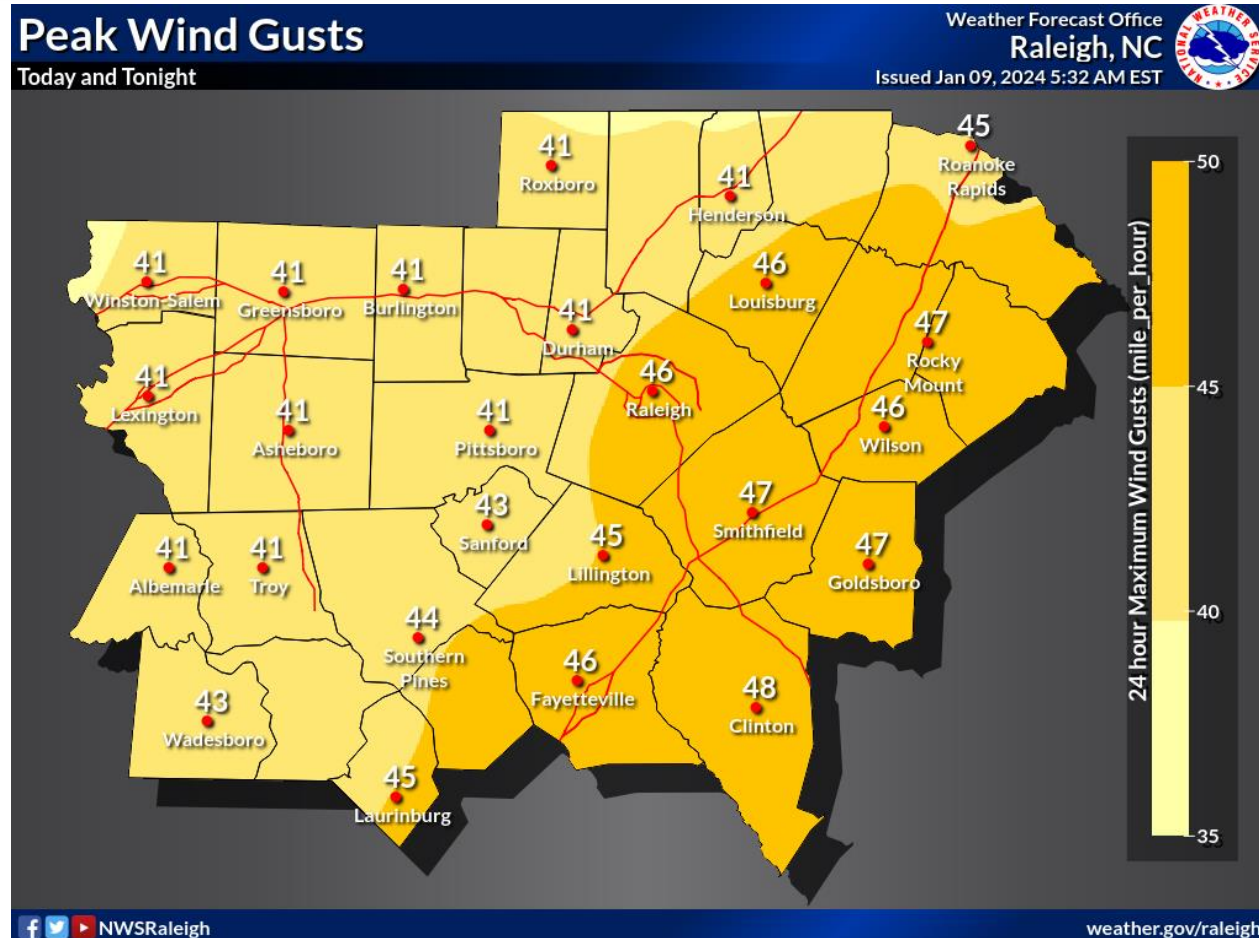
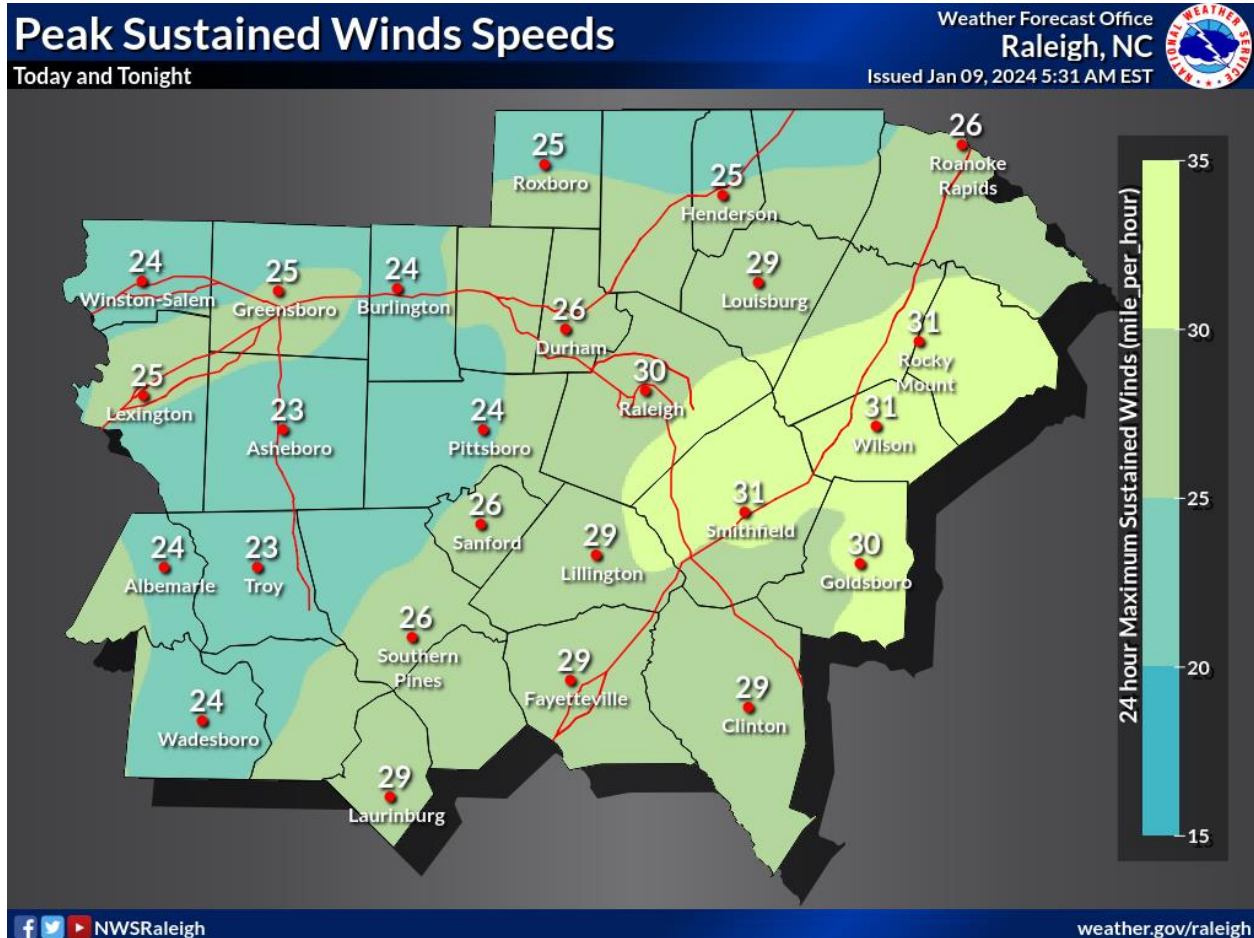
What does an **Enhanced Risk** Mean?

Numerous severe thunderstorms possible.
More persistent and/or widespread, a few intense.



A Wind Advisory remains in effect for all of central NC, from 10 AM to 10 PM Today

Sustained winds of 20 to 30 mph are likely this morning through this evening. Frequent gusts of 35 to 45 mph are possible, with isolated gusts near 50 mph expected across the Coastal Plain.

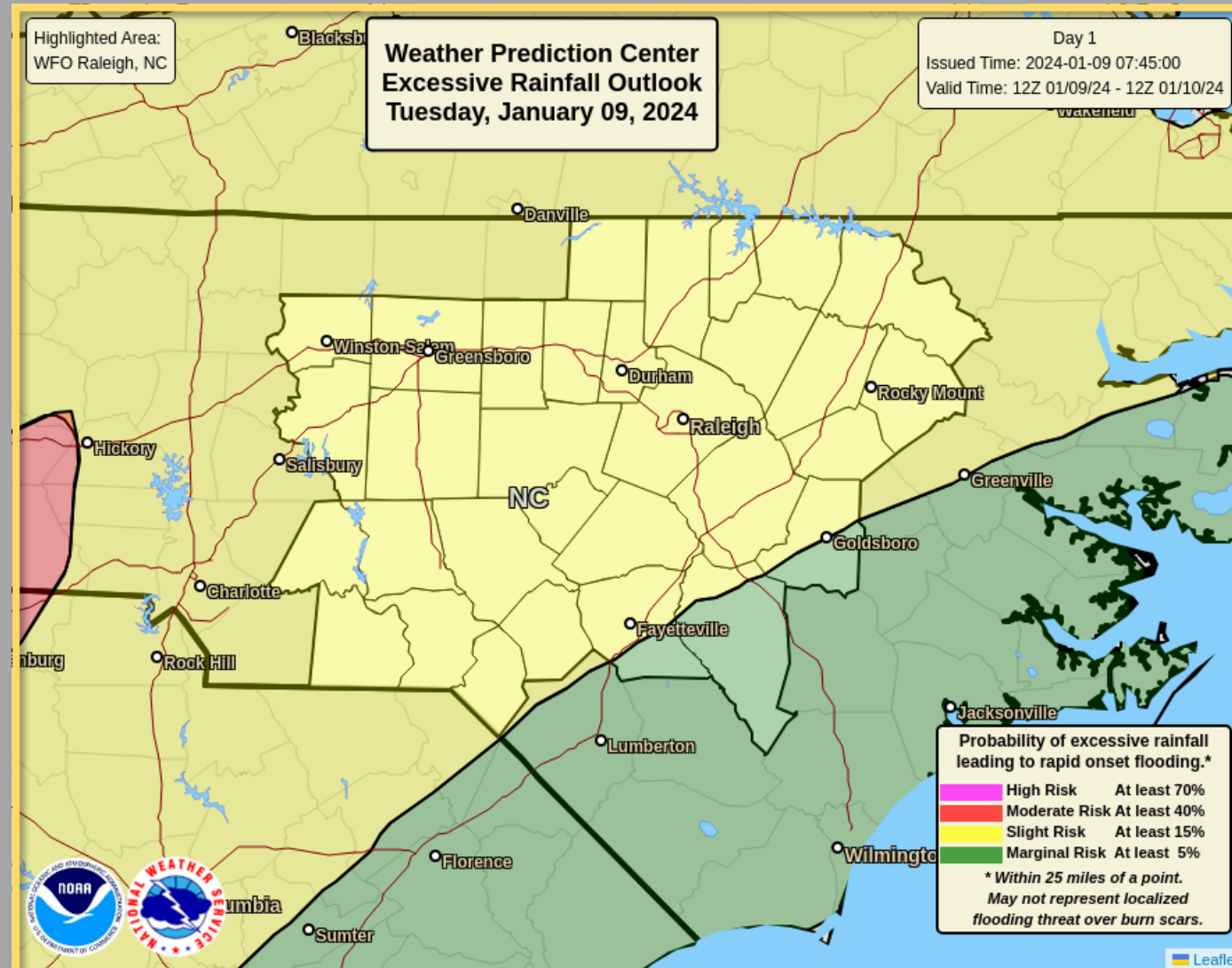


Excessive Rainfall Outlook

Tuesday, January 9th

Threat Level 2 out of 4

Slight Risk



Overview

- A strong storm system could produce one and a half to three inches of rain as it tracks east through central NC through tonight.

Timing

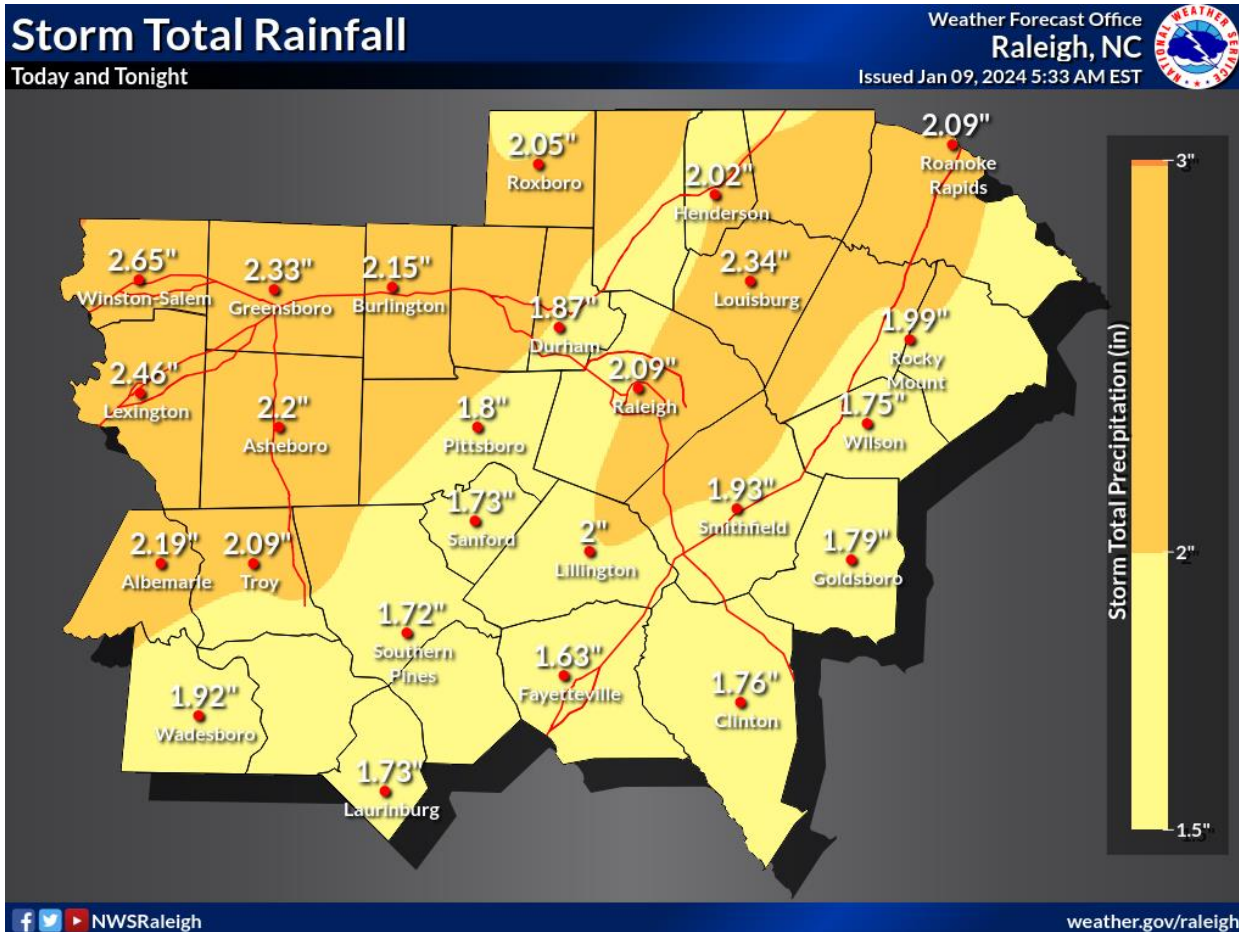
- 10 AM this Morning to 10 PM this Evening.

Hazards

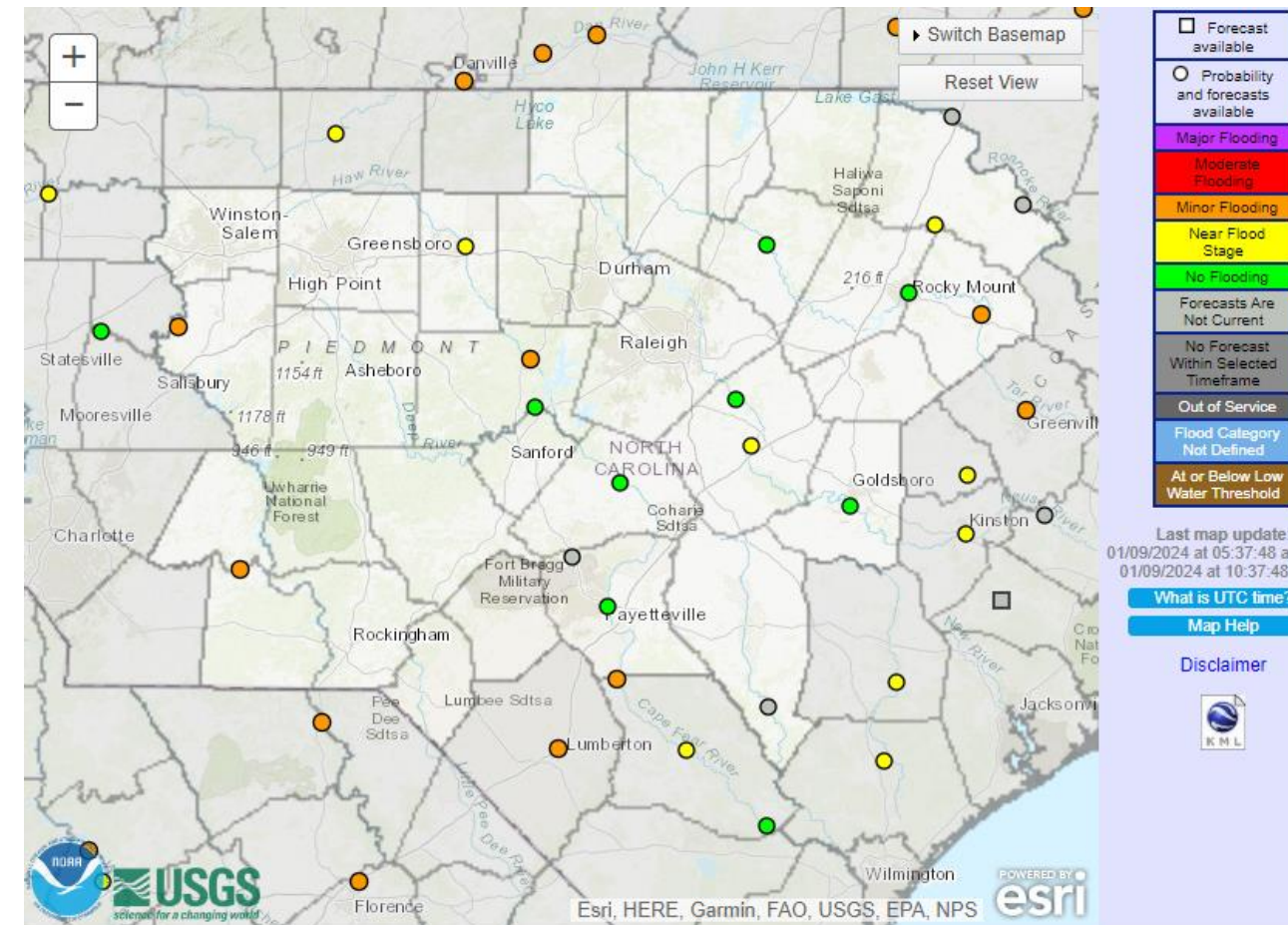
- Flooding caused by excessive rainfall is possible.

What does a **Slight Risk** Mean?

Scattered flash flooding is possible. Mainly localized. Most vulnerable are urban areas, roads and small streams. Isolated significant flash floods possible.



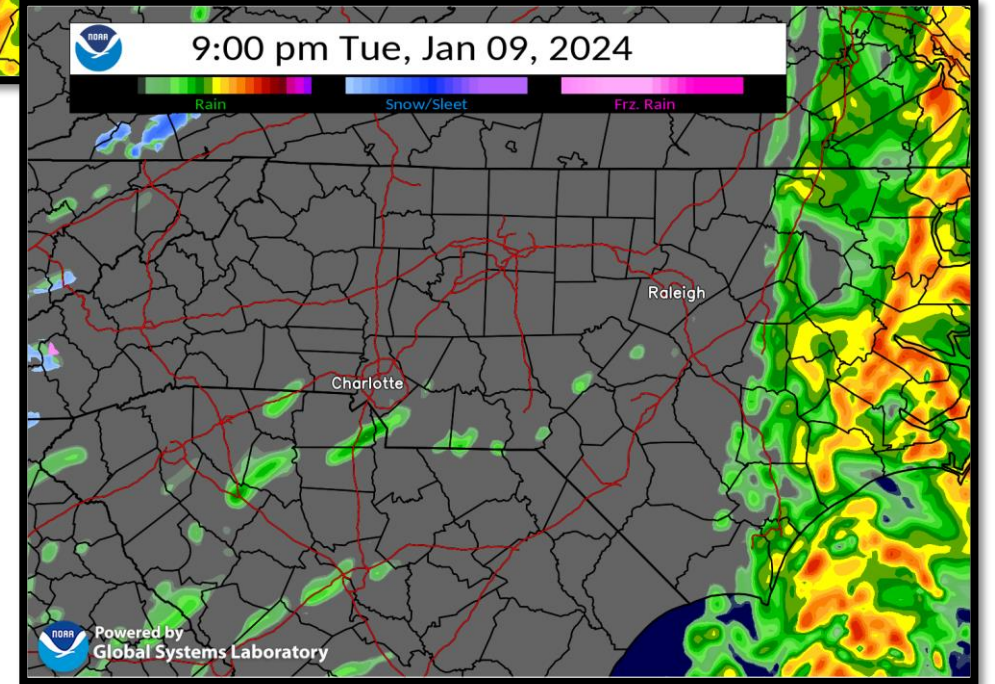
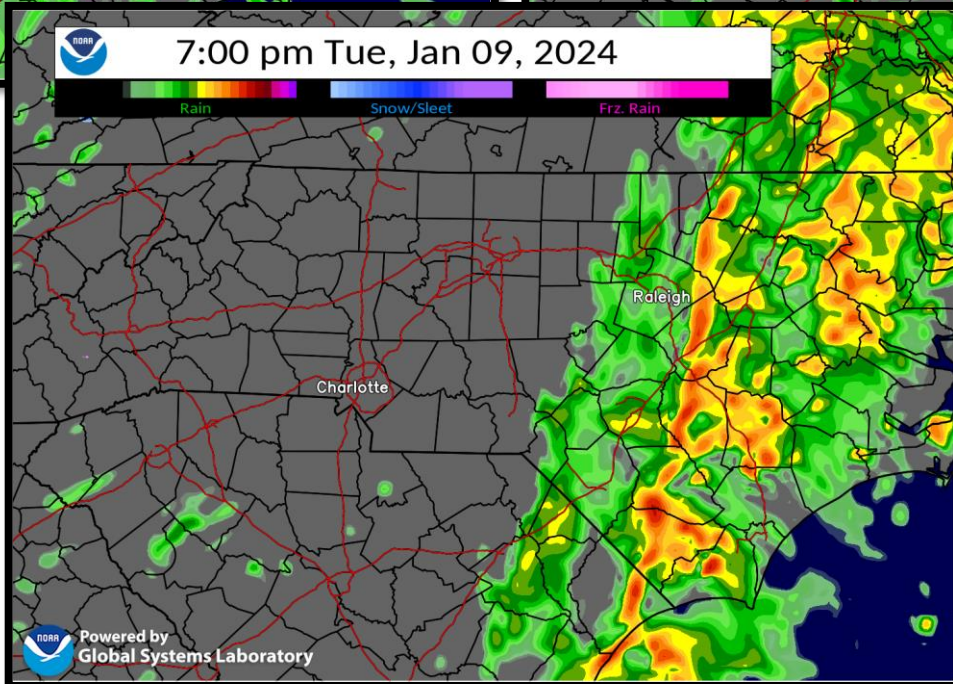
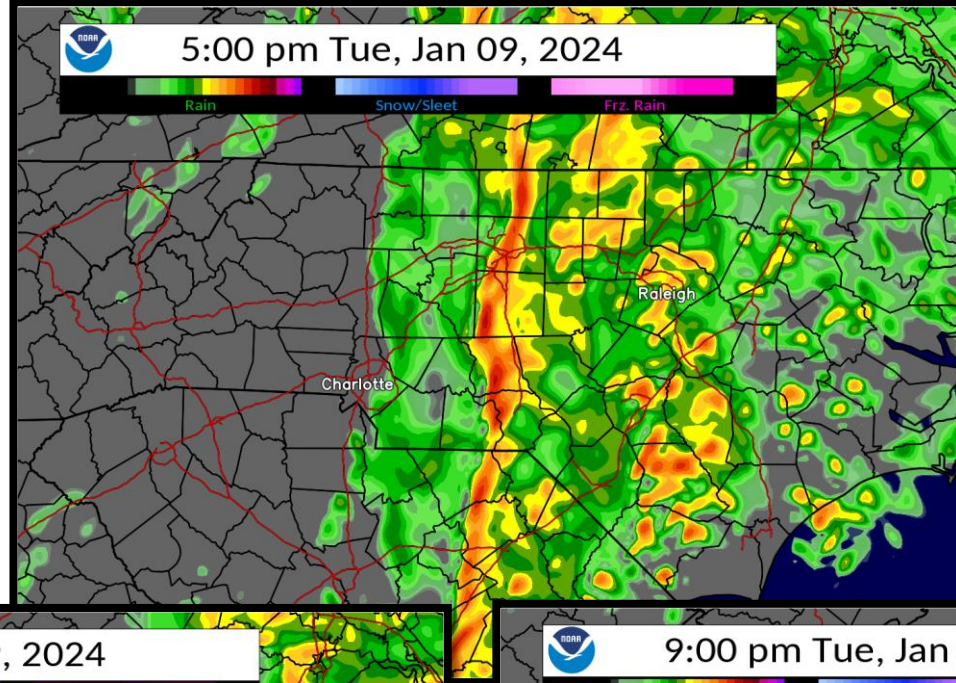
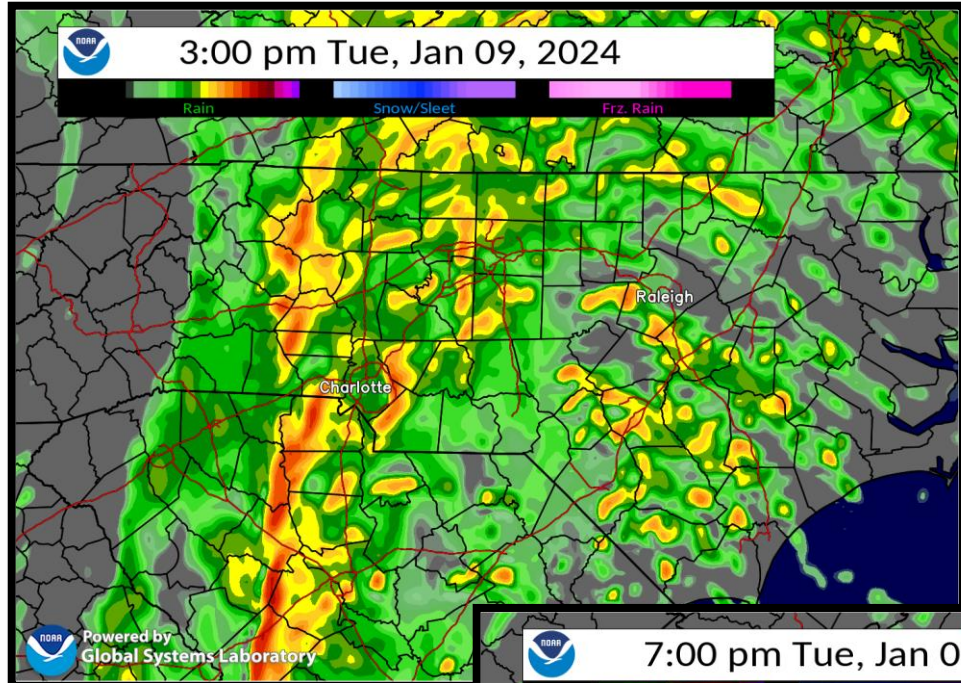
Rainfall totals are expected to range from 1.5 to 3 inches.



Forecast rainfall is expected to lead to river flooding across portions of the Piedmont and Coastal Plain

Simulated Radar

1/9/2024 10:44 AM



Contact and Next Briefing Information



Next Briefing
When: As needed
Method: E-mail



Briefing Webpage:

<http://www.weather.gov/media/rah/briefing/NWSRaleighLatestBriefing.pdf>



Web:

<http://weather.gov/rah>



Phone (public):

(919) 326-1052



E-mail:

nws.raleigh@noaa.gov



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Disclaimer: The information contained within this briefing is time-sensitive. Do not use after 500 PM, Tuesday, January 9th, 2024.