

Another Winter Storm Late this Week

Central North Carolina Weather and Impacts

Briefing #1, as of 4 PM
Wednesday, January 26,
2022

What has Changed?

- ✓ This is the initial briefing

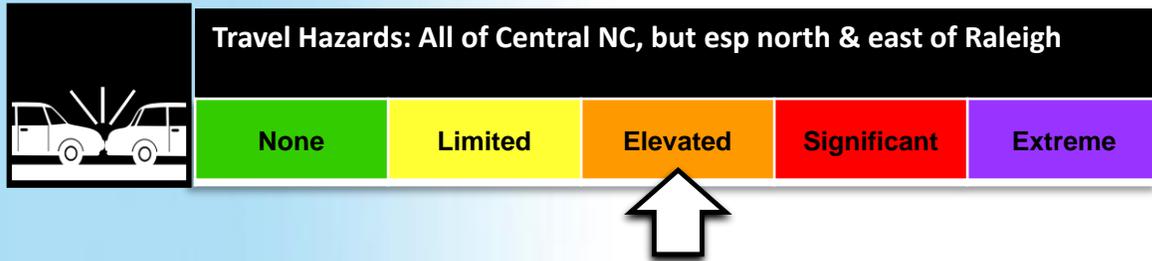
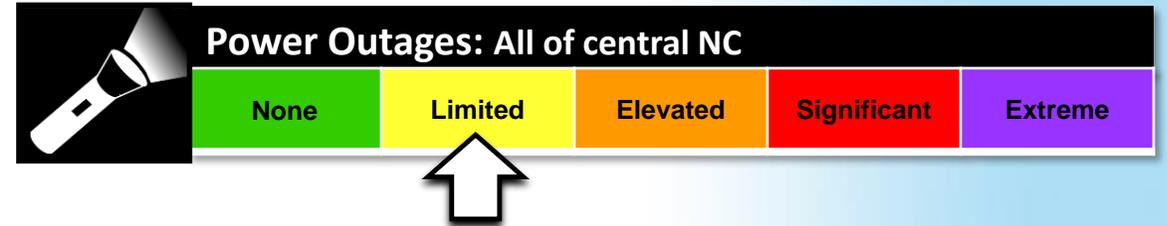
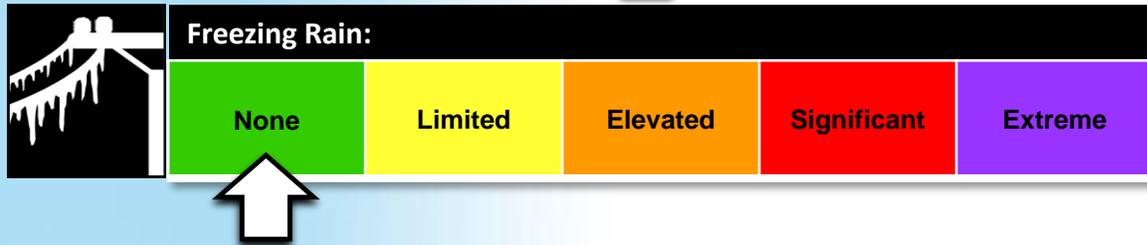
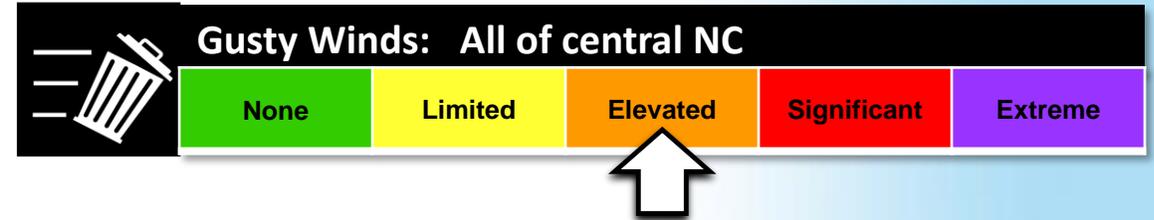
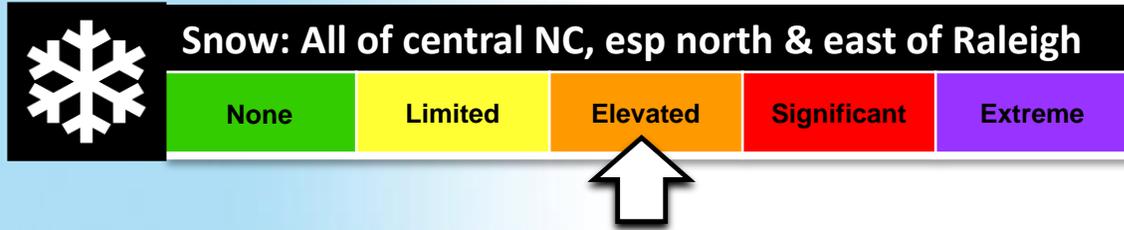
Getting Traction
Tips for Traveling in Winter Weather

- Check the NWS forecast
- Check road conditions
- Stay mobile
- Winterize your vehicle
- Pack an emergency supply kit

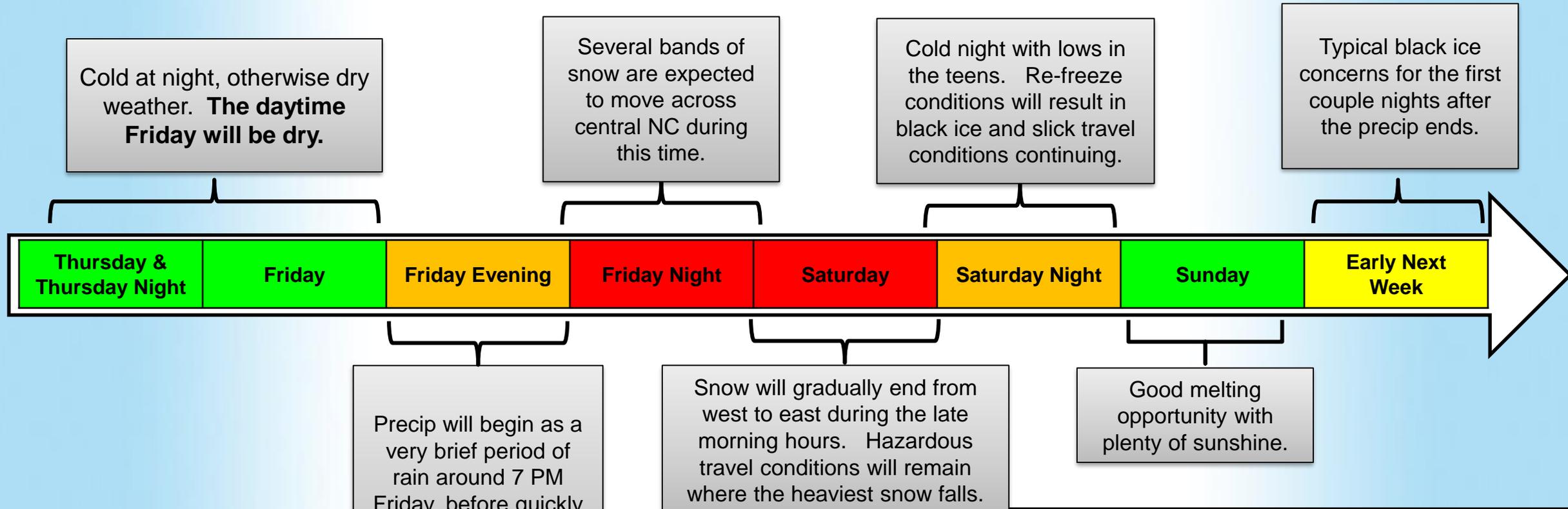
weather.gov/winter

Hazard	Impacts	Location	Timing
Snow 	1 to 2 inches for most of central NC; A few spots north of the Hwy 64 corridor may receive up to 3 inches of snow, but confidence right now is especially low regarding where exactly those spots will be.	Highest snow amounts “somewhere” north of Hwy 64.	Friday night through Saturday morning.
Wind 	25 to 40 mph wind gusts	All of central NC	Late Friday through Saturday
Power Outages 	Scattered power outages are possible due to the gusty winds.	Anywhere across central NC	Late Friday through Saturday
Hazardous Travel 	Dangerous road conditions.	Localized across much of Central NC, with the worst conditions north of Hwy 64.	Friday night through at least Sunday morning. Subsequent black ice concerns thereafter at night.

Summary of Greatest Impacts



Expected Timeline of Weather and Impacts for Central North Carolina

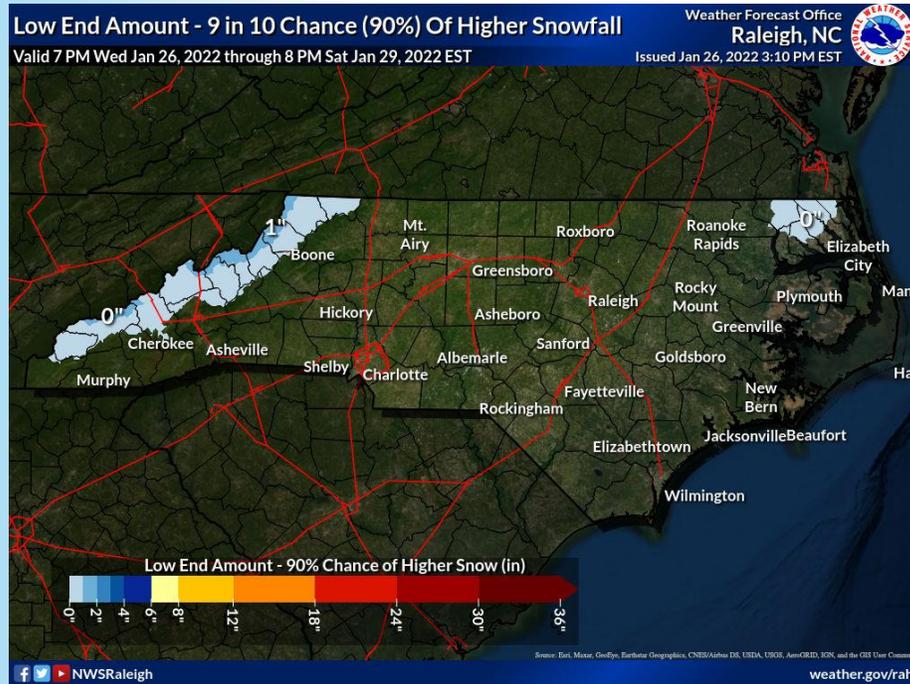


Timeline Color Code Legend

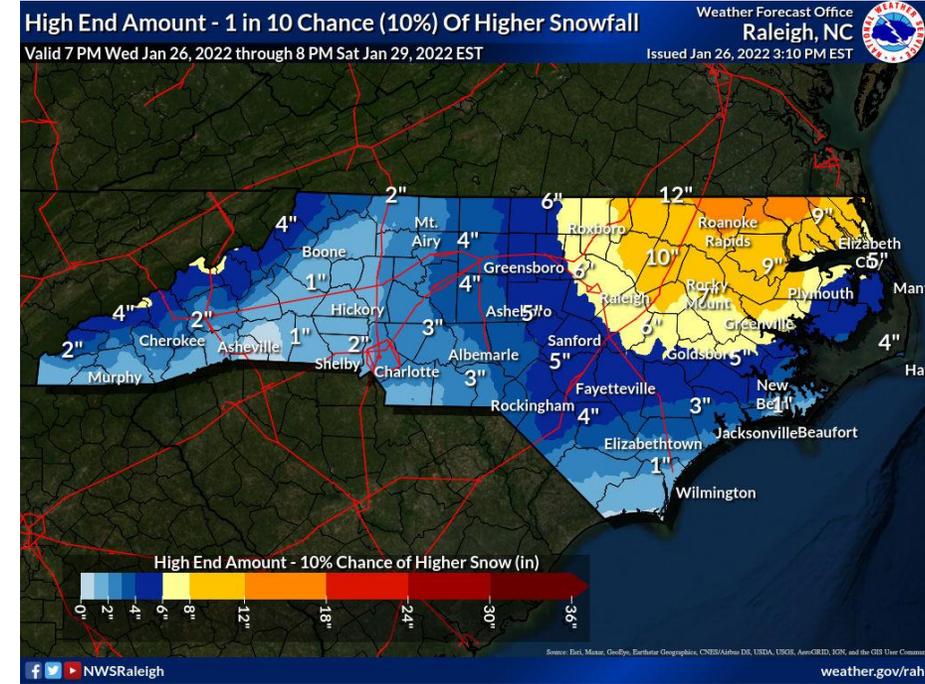
	No hazardous weather impacts expected
	Isolated and/or modest impacts with low threat to life and property
	Localized dangerous impacts that could lead to increased threat to life and property.
	Severe impacts that could lead to significant threat to life and property.
	Extreme impacts with widespread and/or prolonged life-threatening situation.

Alternate Scenarios: the Low- and High- End Amounts

More info about these alternate scenarios available at <https://www.weather.gov/rah/winter>



One alternate scenario (the low-end snow amount scenario) is that the low pressure center moves farther east and results in less overall precip, if any falls at all. A lack of snow values means that some (or many) models show no snow accumulating.



Another alternate scenario (the worst-case snow amount scenario) is that the low pressure center deepens faster and closer to the coast, and spreads more precip back across central NC. This scenario would result in much higher snowfall amounts for all of central NC and greater impacts.



Winter Storm Conditions Expected Friday night and Saturday

Confidence Level:	Low.
Period of greatest Impact:	Friday night through Saturday morning.
Key Points:	<ul style="list-style-type: none"> • A period of light snow is possible Friday night through Saturday morning. 1 to 2 inches for most of central NC; a few spots north of the Hwy 64 corridor may receive up to 3 inches of snow, but confidence right now is especially low regarding where exactly those spots will be. • Snow of this amount may result in dangerous road conditions Friday night through Sunday morning, which will be localized across much of Central NC. The worst conditions will be north of Hwy 64 where the heaviest snow fall. • Subsequent black ice concerns will exist for a couple nights thereafter. • Wind gusts of 25 to 40 mph are possible late Friday through Saturday. This may result in a few downed trees and isolated to scattered power outages. • Residents of central NC should prepare now for winter storm conditions that may impact travel Friday night through Saturday. • Like all winter storms, forecast details are likely to need adjustments as we get closer to Friday. Stay up-to-date by checking the latest weather forecasts for your part of the state by visiting weather.gov/Raleigh on your phone or computer.



Contact and Next Briefing Information



Next Briefing
When: By 9 AM on 1/27/2022
Method: E-mail



Briefing Webpage:

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



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