

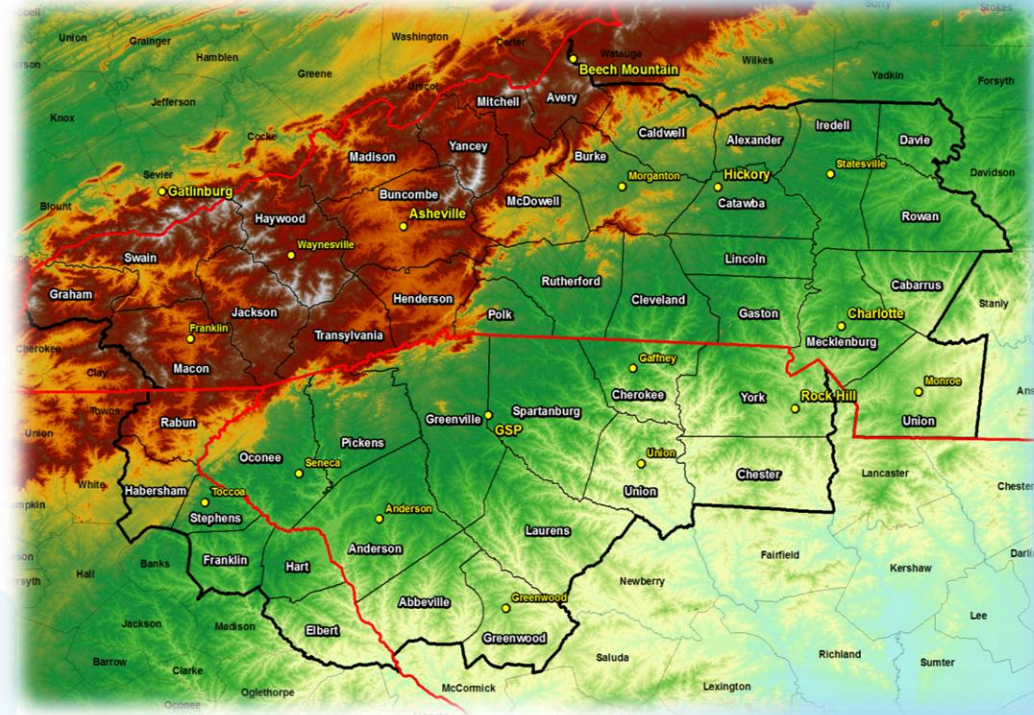
Winter Storm Possible in the Western Carolinas and Northeast Georgia Thursday Night and Friday

Decision Support Briefing #1
As of: 1/5/2021 3:38 PM



What Has Changed?

- ✓ Confidence increasing for the occurrence of wintry weather
- ✓ Precipitation amounts quite uncertain

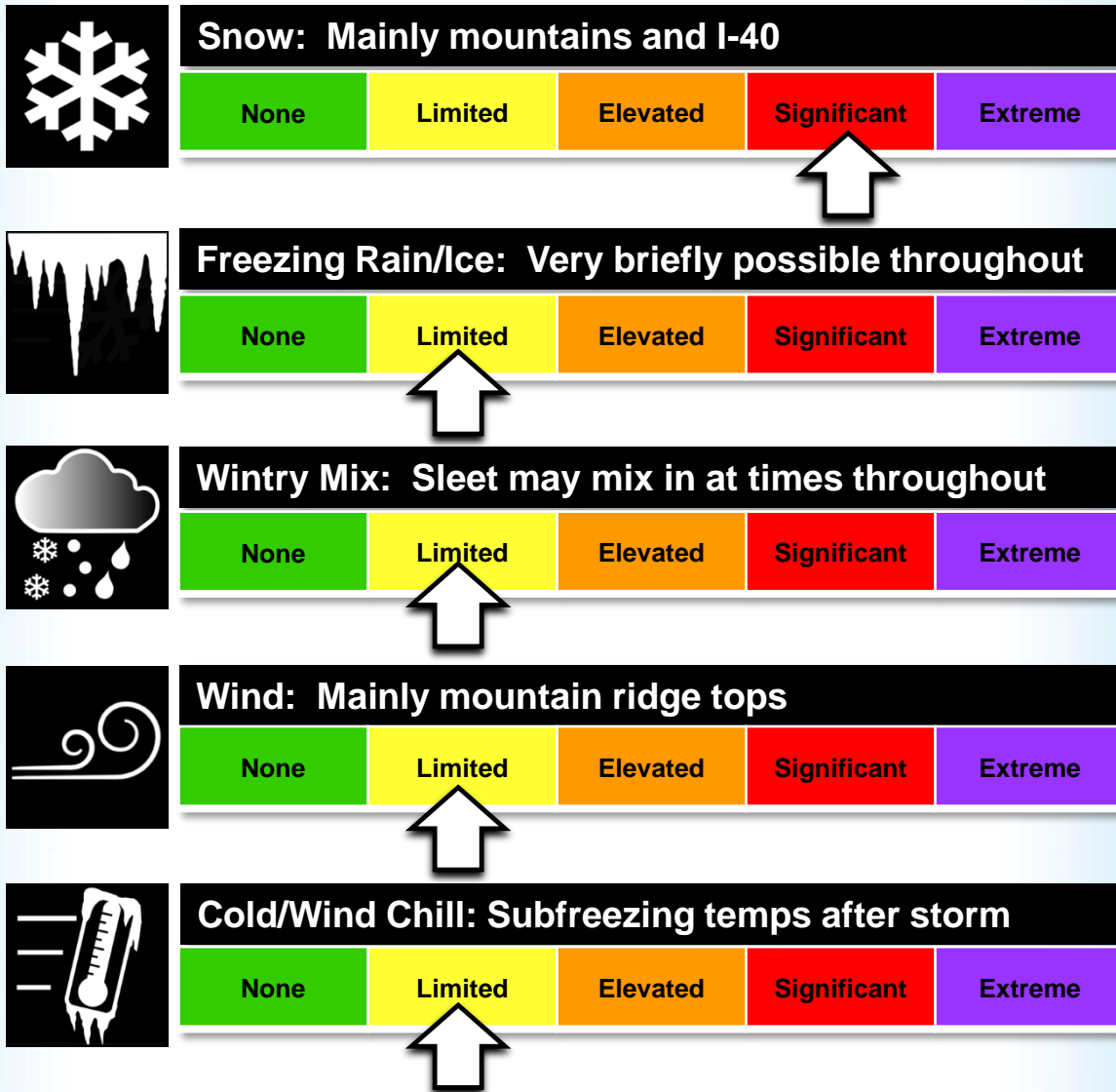




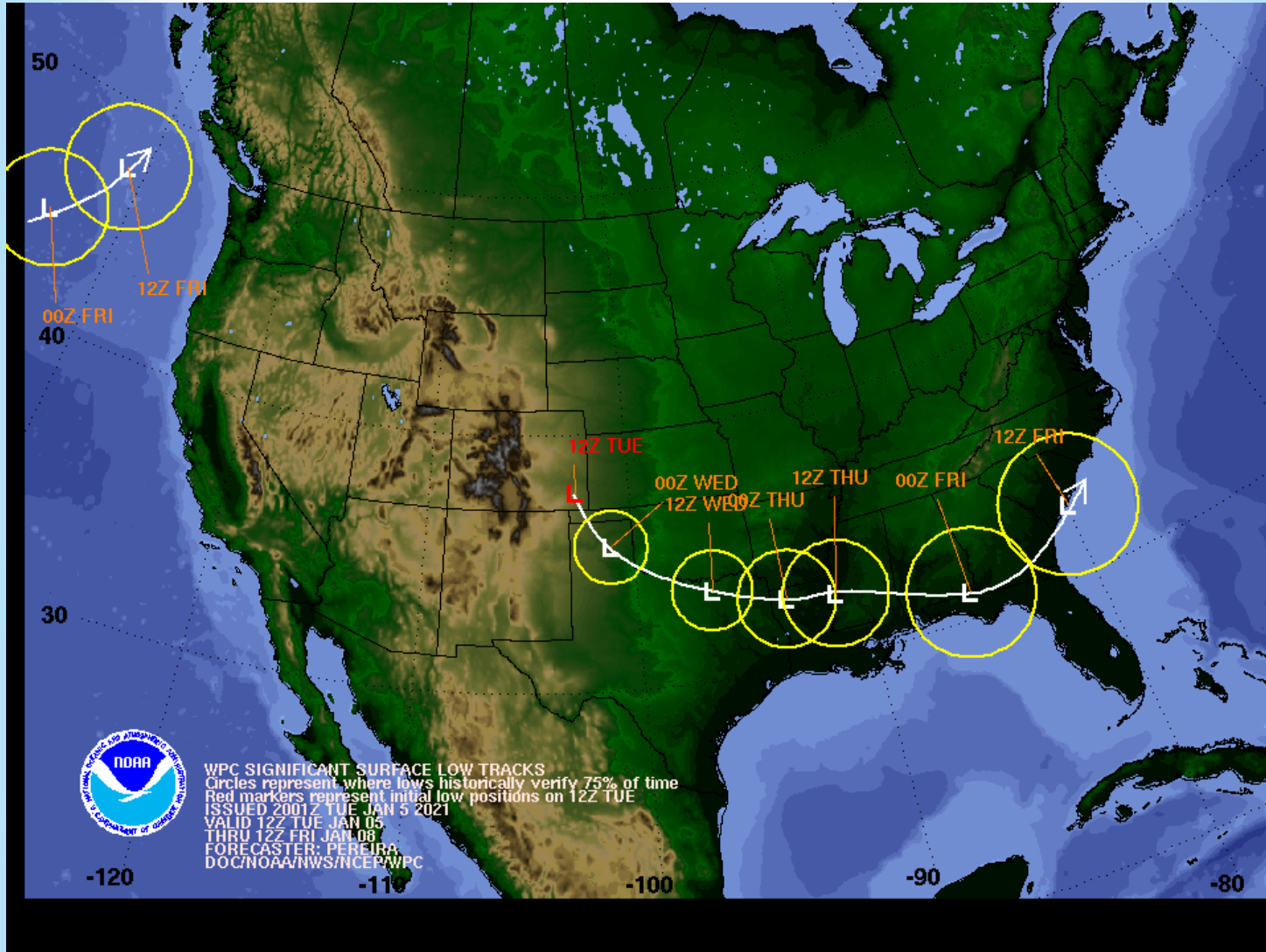
Main Points

Hazard	Impacts	Location	Timing
Snow/Sleet	Accumulating snowfall may create slippery and treacherous road conditions. Some sleet may mix in at times.	Mainly the mountains, but with impacts also likely along the I-40 corridor, and possibly as far southeast as the I-85 corridor at times.	Thursday night through Friday
Freezing Rain/Ice	Freezing rain appears less likely at present, but precipitation types remain uncertain.	Very small chance throughout.	Very briefly, if at all, Thursday night through Friday.
Wind	No significant wind impacts, but breezy ridgetop conditions could create some brief blowing snow at times.	Mainly across the higher elevations of the NC mountains.	Thursday night through Friday
Cold/Wind Chill	Temperatures will be at or below the freezing mark across the mountains and out along I-40 during the event. Subfreezing temperatures will continue each night following the storm over the weekend and slippery road conditions will persist.	Mainly mountain and I-40 locations, but with subfreezing temperatures developing after the storm throughout the foothills and Piedmont.	Subfreezing temperatures across the mountains and I-40 throughout the event on Friday, and then throughout the entire region after the event Friday night and Saturday night.

Summary of Greatest Impacts

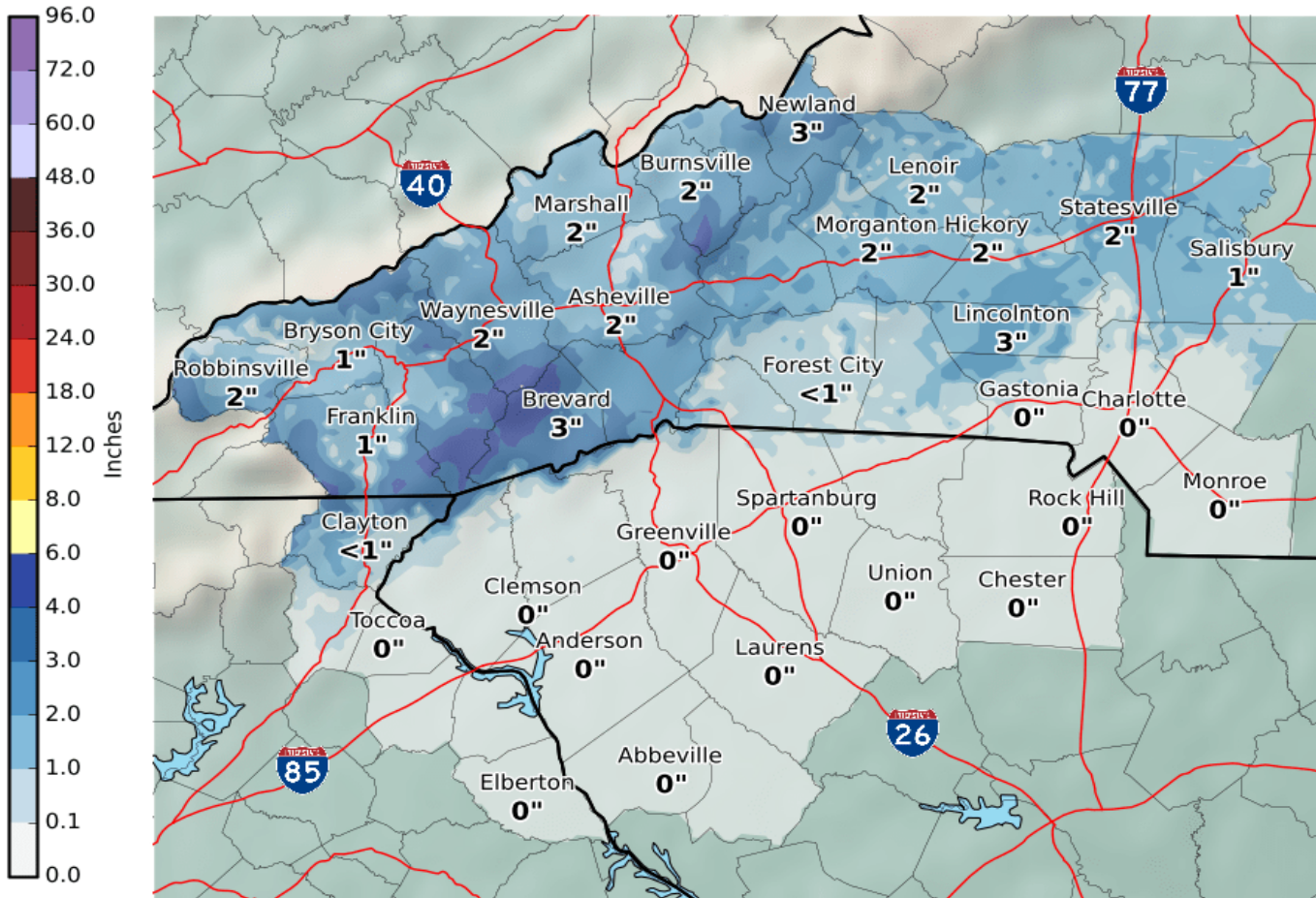


Weather Prediction Center Surface Low Track



Expected Snowfall - Official NWS Forecast

Valid: 01/05/2021 07:00 PM - 01/08/2021 07:00 PM EST

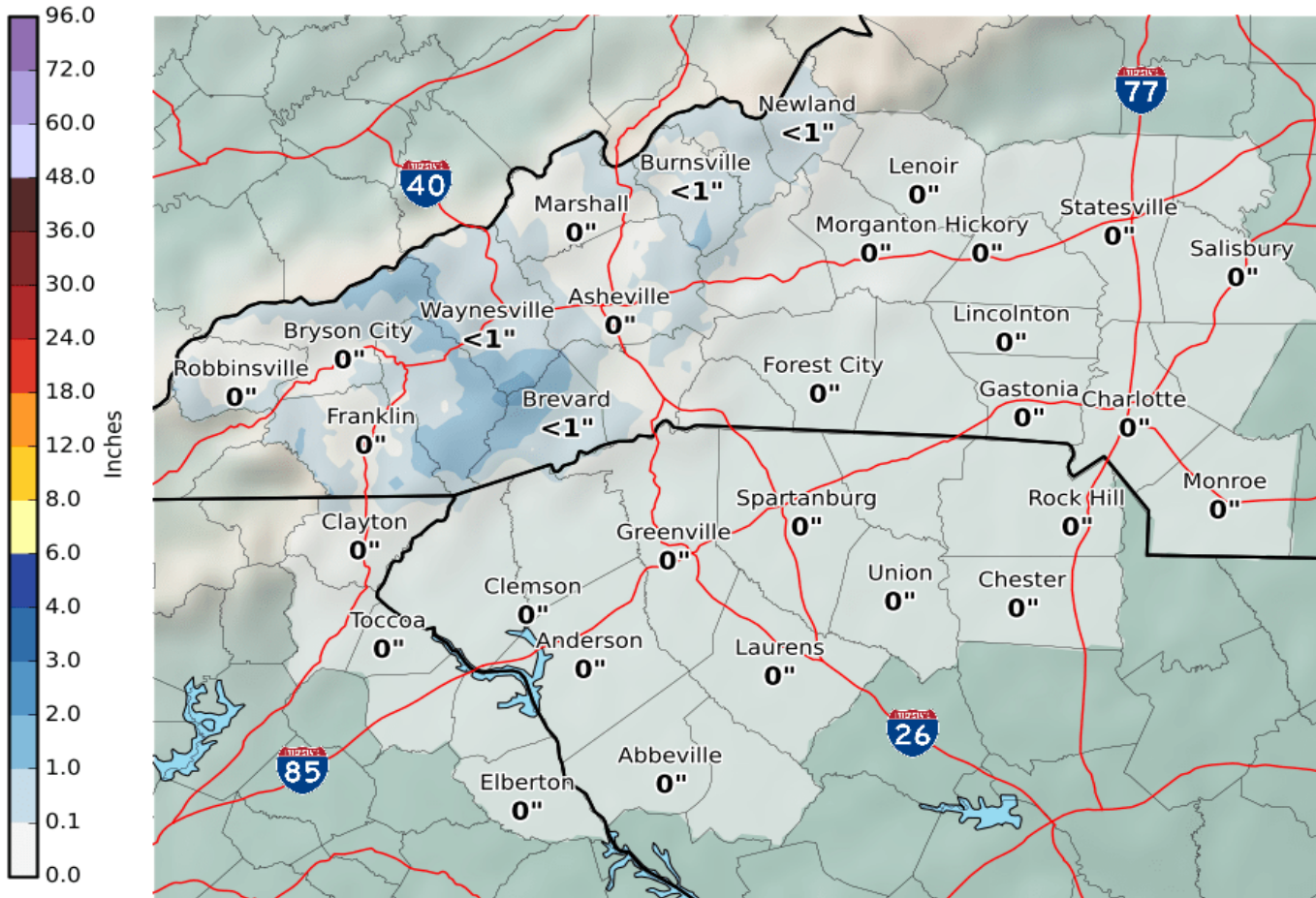


National Weather Service
Greenville-Spartanburg South Carolina
 01/05/2021 03:21 PM EST

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Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall

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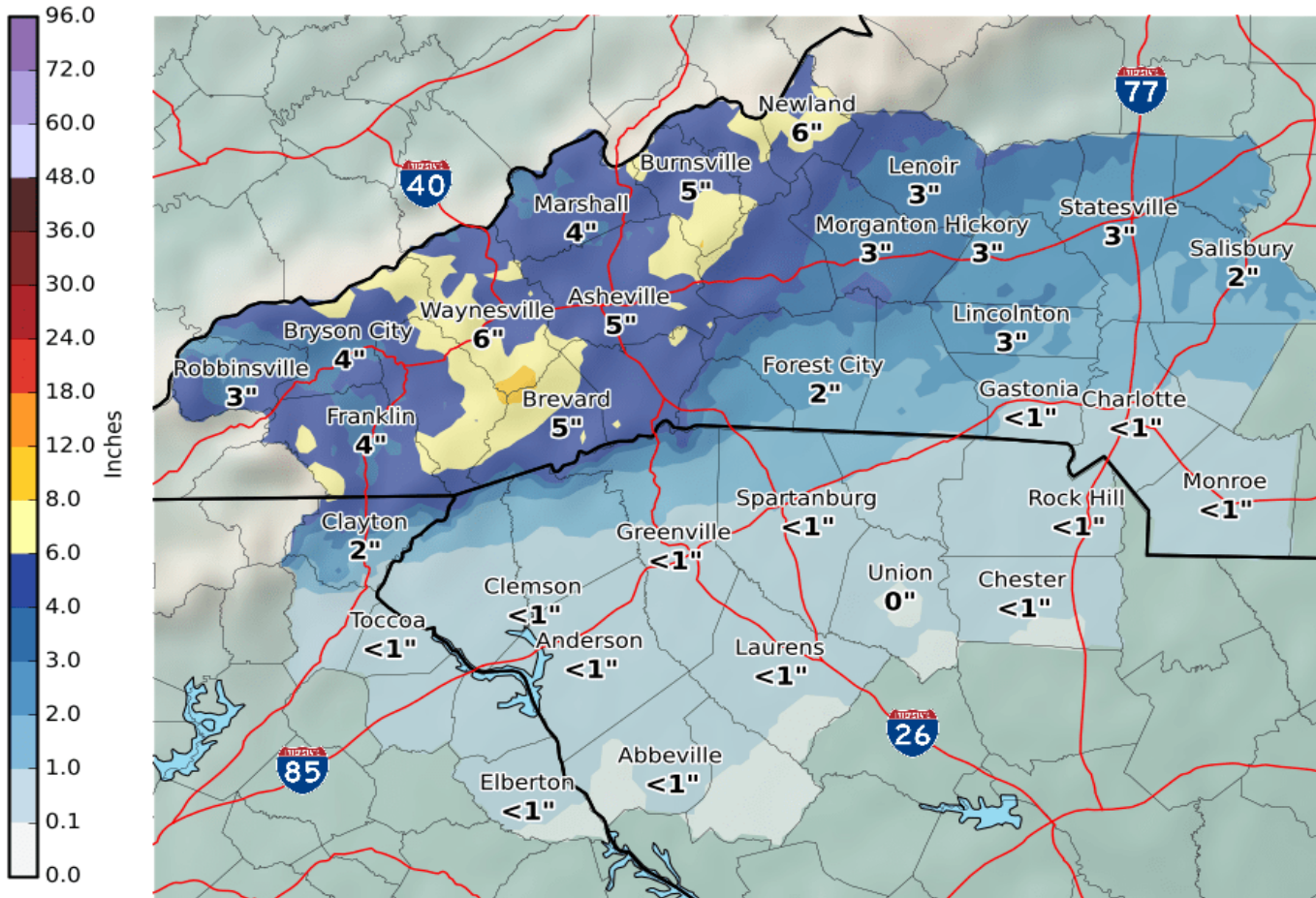


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High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall

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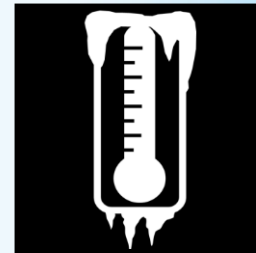
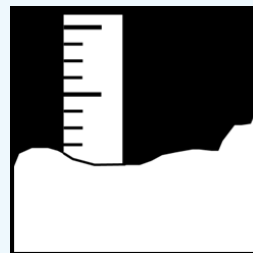


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Event Summary

- ✓ Precipitation with an approaching winter storm will begin to affect the area late Thursday, peak Friday morning, and gradually end from the west Friday night.
- ✓ Accumulating snowfall will be the primary concern, especially across the mountains and the I-40 corridor in the foothills and Piedmont.
- ✓ Sleet could mix in at times and travel may quickly become treacherous in affected areas.
- ✓ **A live webinar will likely be held on Wednesday and Thursday to address the approaching storm. Time to be determined Wednesday morning.**





Regional NWS Office Contacts

[NWS Greenville-Spartanburg, SC](#)



[NWS Morristown, TN](#)



[NWS Atlanta, GA](#)



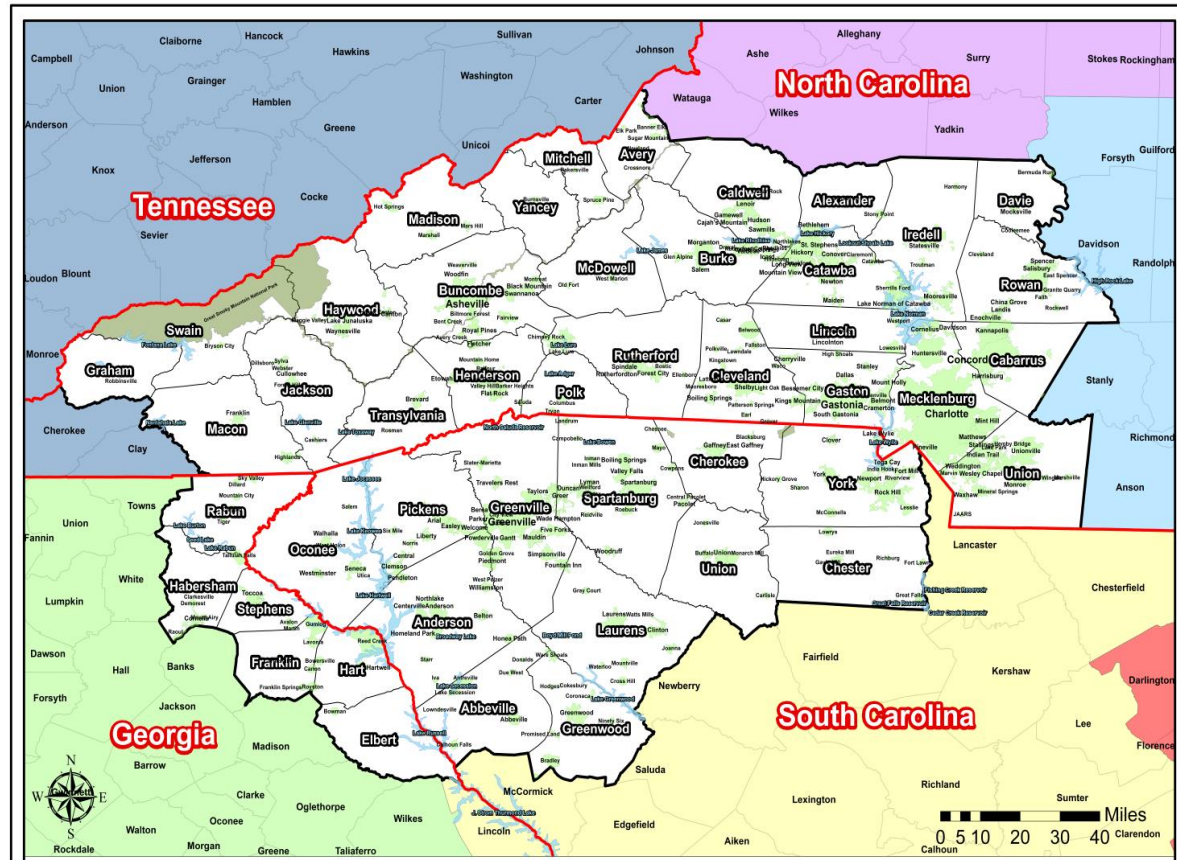
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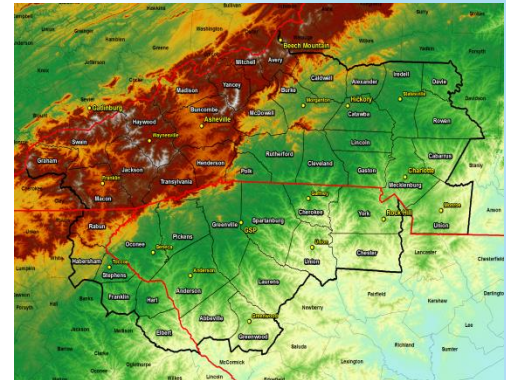
[NWS Blacksburg, VA](#)



Contact and Next Briefing Information



Next Briefing
When: *By 6 am on January 6, 2021*
Method: *PDF overnight*
Live Webinar during the day (TBD)



Briefing Webpage:
www.weather.gov/gsp/brief



Web:
www.weather.gov/gsp



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Disclaimer: *The information contained within this briefing is time-sensitive, do not use after 6 am EST on Wednesday, January 6, 2021*