



Winter Storm Briefing

January 10, 2025
5:03 AM

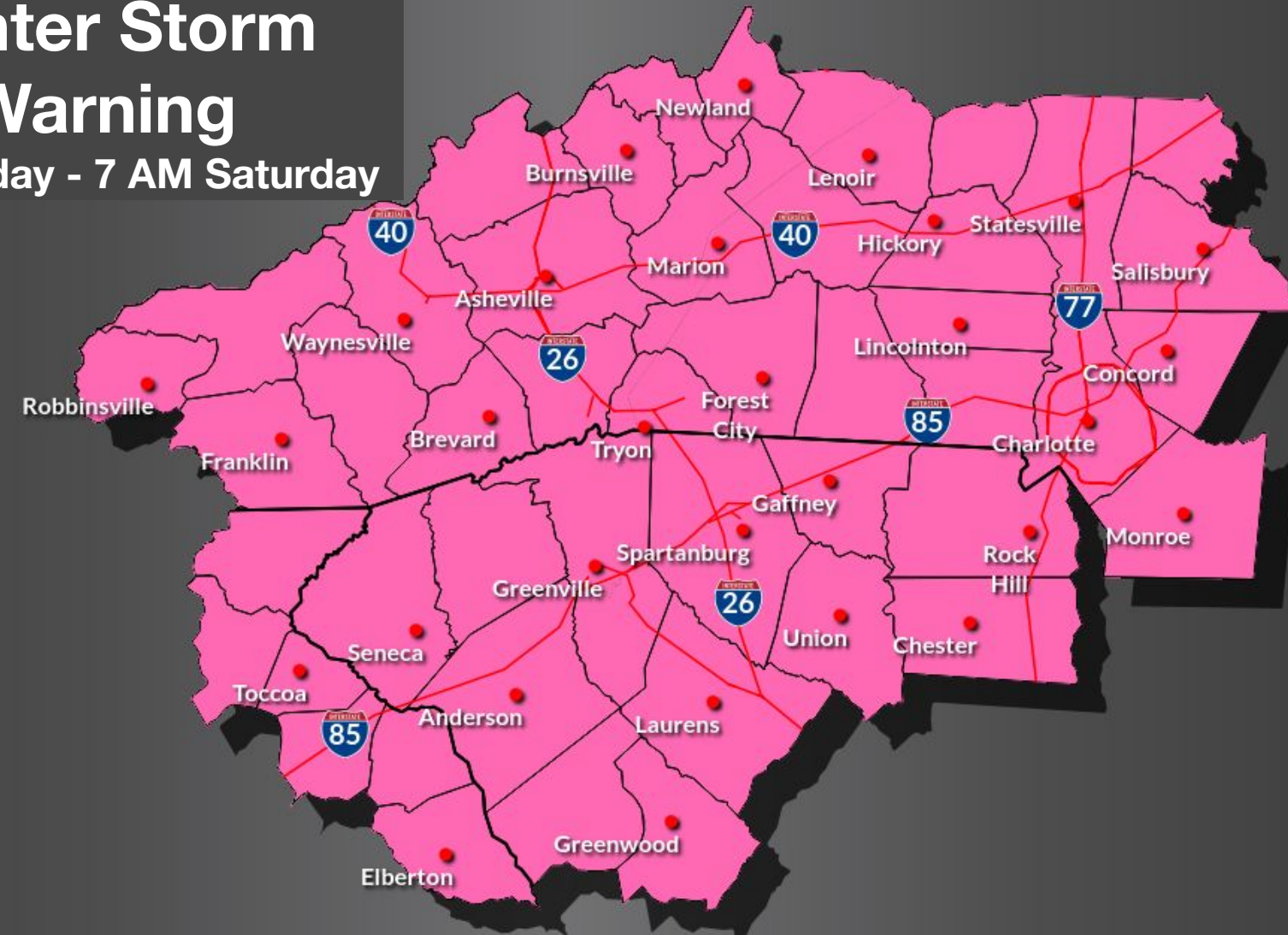
For the Western Carolinas and Northeast Georgia

**6 AM Friday
January 10th, 2025**

What Changed:

- High Confidence for Mixed Precipitation Types
 - Snow for the mountains
 - Less snow east of mountains
 - More sleet & freezing rain south of I-85

**Winter Storm
Warning**
7 AM Friday - 7 AM Saturday



Disclaimer: The information contained within is time-sensitive. Do not use after: 6:00 PM EST Friday, January 10th, 2025.



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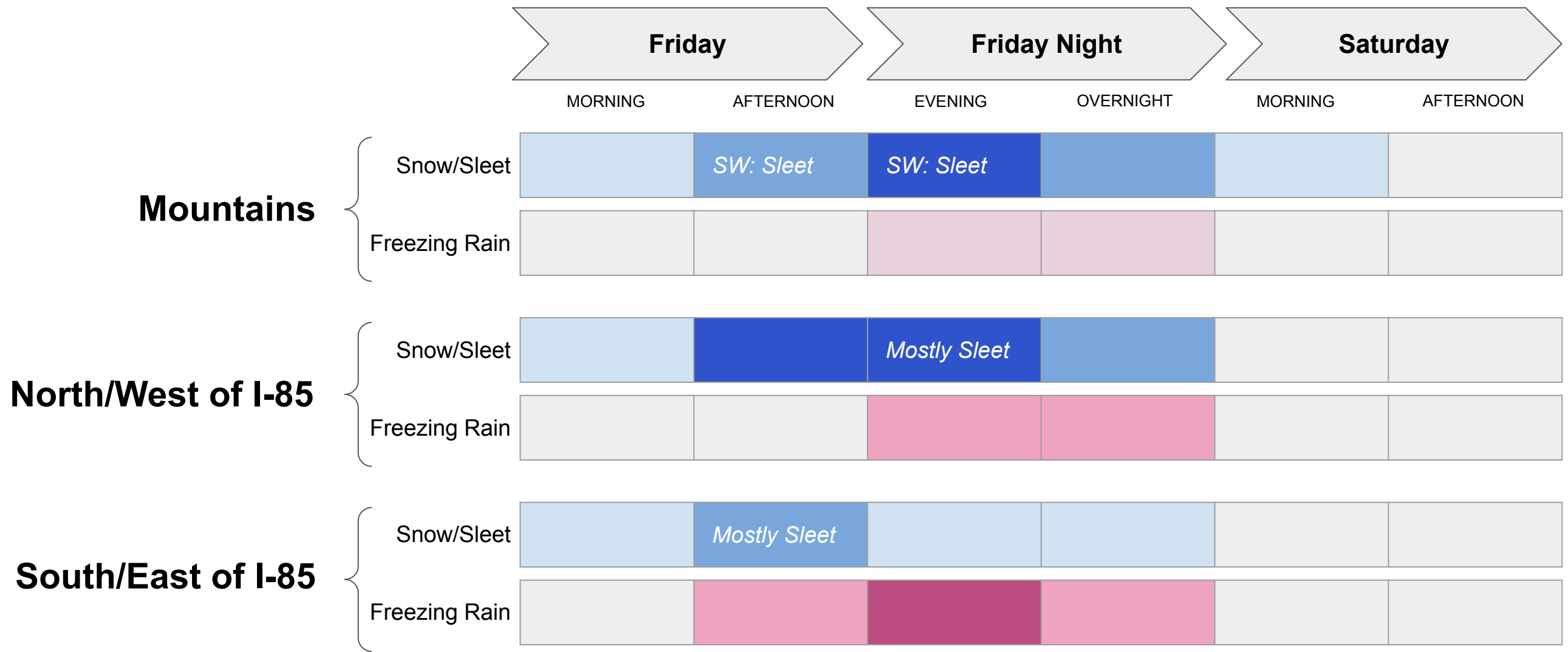
**National Weather Service
Greenville-Spartanburg, SC**



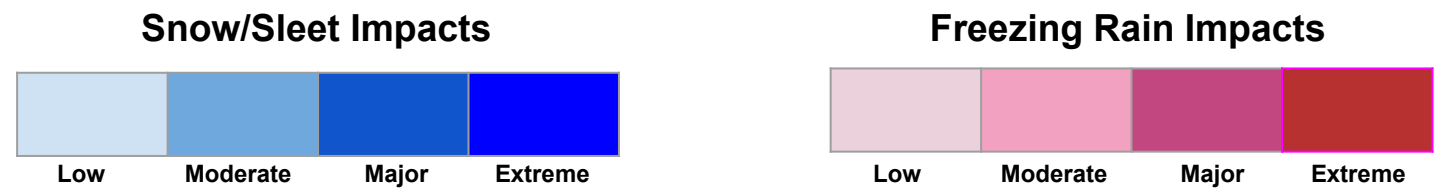
Winter Weather Impacts

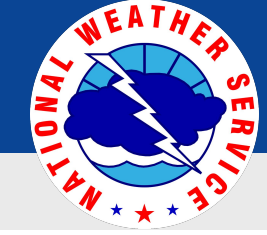
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Timing of Greatest Impacts for the Western Carolinas and Northeast Georgia



LEGEND

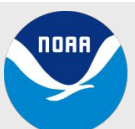
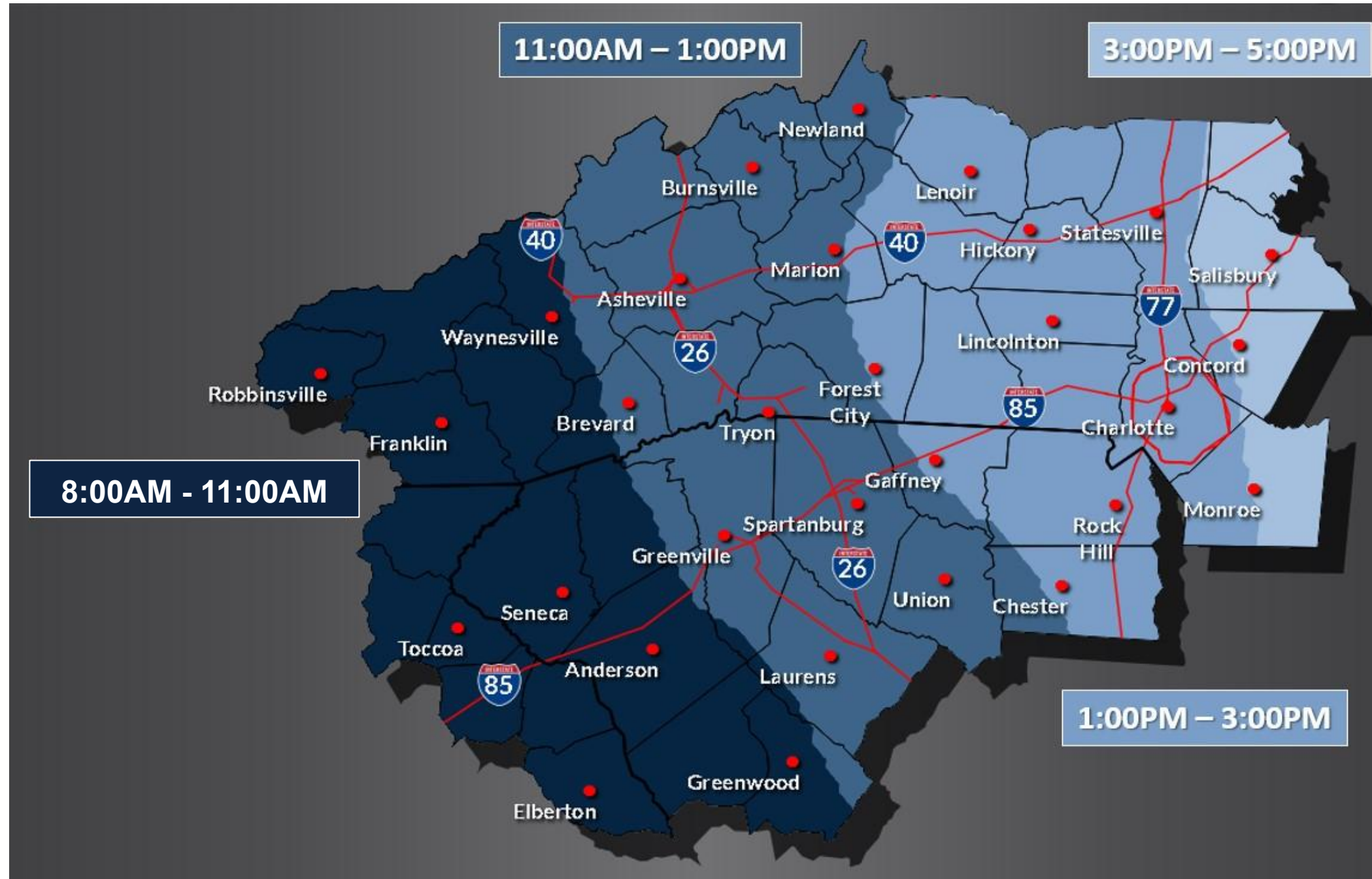




Wintry Precipitation Onset Today

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For the Western Carolinas and Northeast Georgia



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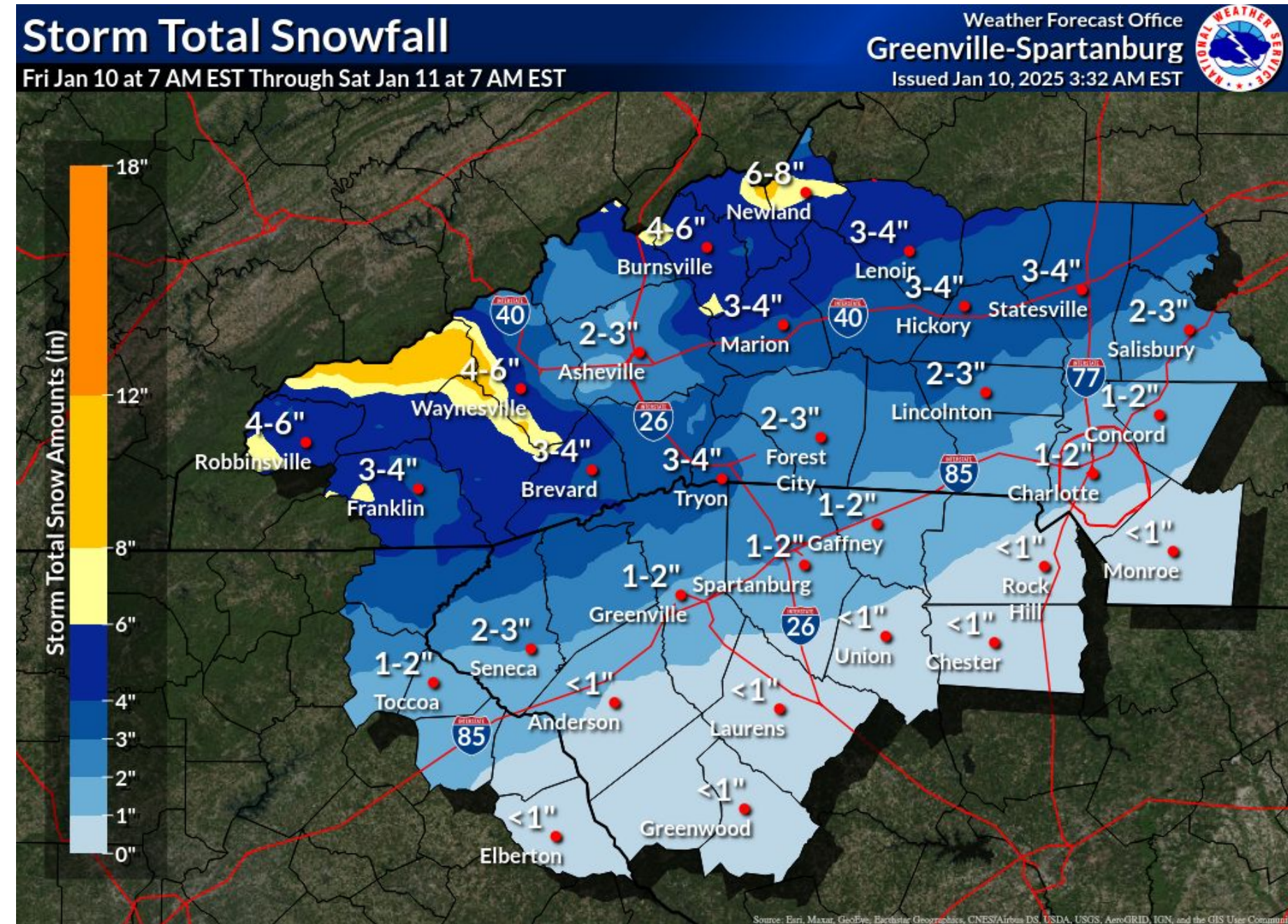
National Weather Service
Greenville-Spartanburg, SC



Storm Total Snow

January 10, 2025
5:03 AM

Through Early Saturday Morning



- **This storm total snow graphic includes both snow and sleet.**
- Snow and sleet accumulations highest across the southern and northern North Carolina mountains, with the lowest amounts expected south of I-85.
- Locally higher amounts possible in the mountains, especially at the higher elevations.



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Through Saturday



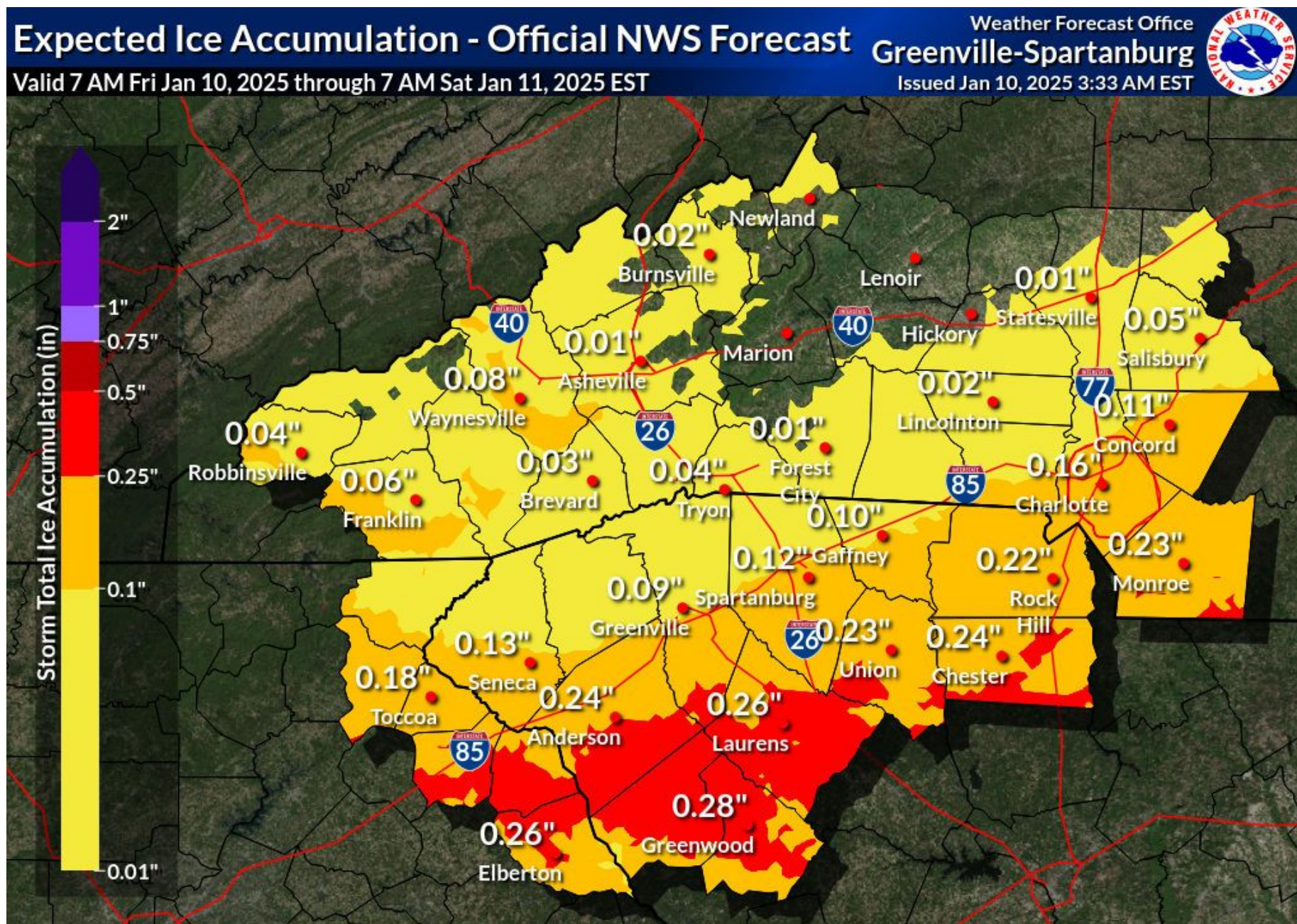
**National Weather Service
Greenville-Spartanburg, SC**



Storm Total Ice

Through Early Saturday Morning

January 10, 2025
5:03 AM



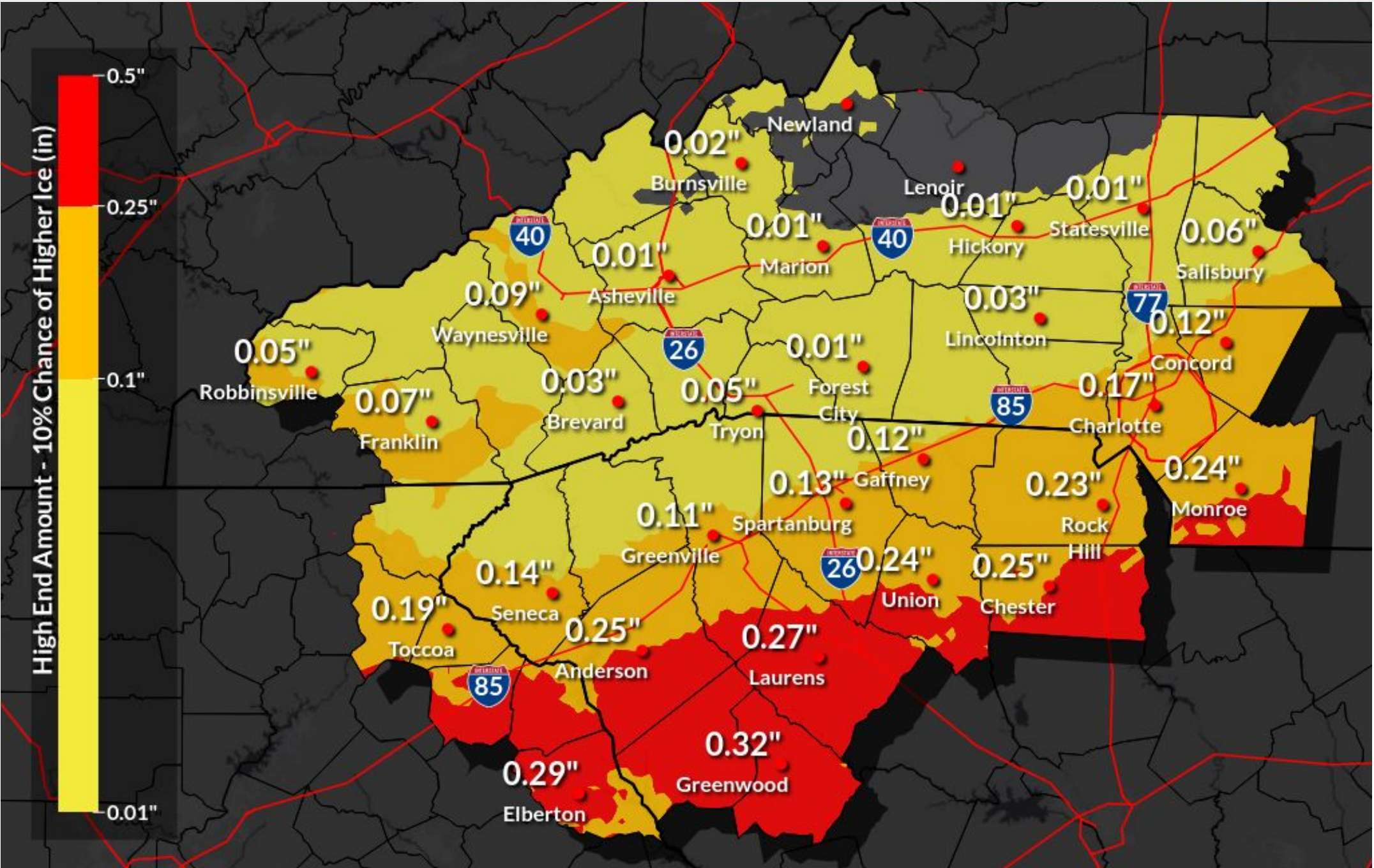
- Ice amounts north of I-85: **0.01" to around 0.1"**
- Ice amounts along and south of I-85: **0.15" to 0.30"**
- *Locally higher ice amounts possible*
- **The weight of the ice could bring down trees and power lines, resulting in scattered to numerous power outages, especially south of I-85.**



Reasonable High-End Storm Total Ice

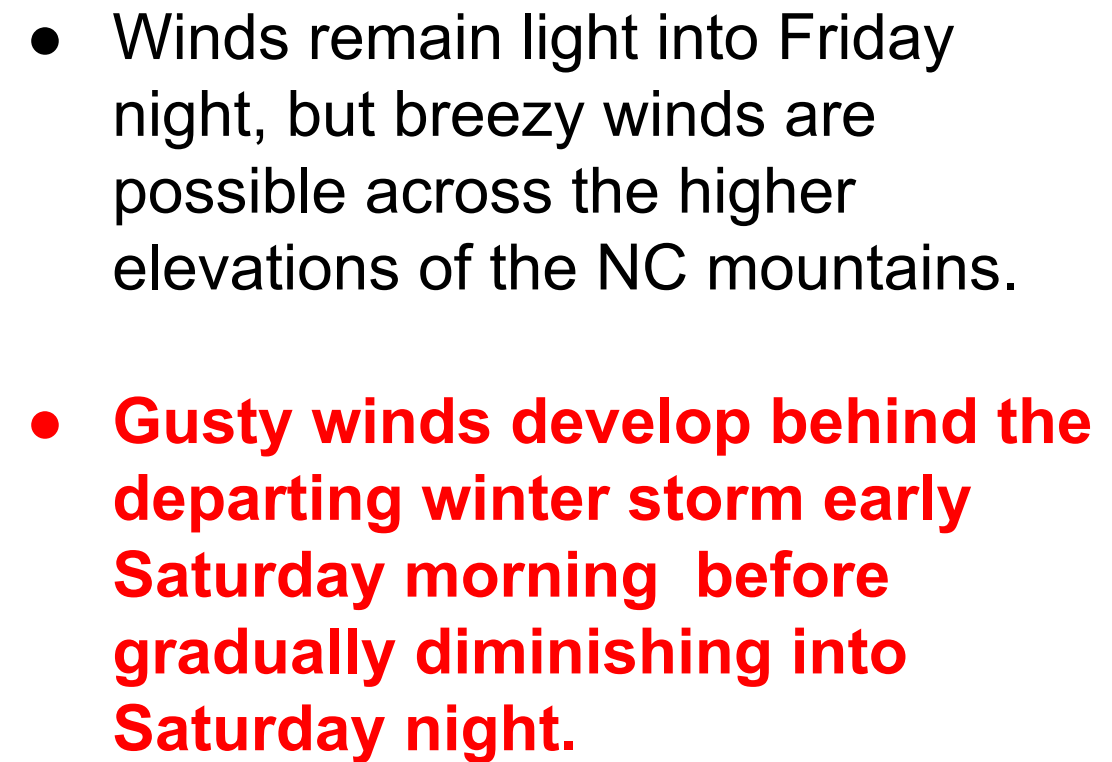
January 10, 2025
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Through Early Saturday Morning





Early Saturday Morning through Saturday Evening





Post Storm Outlook

For the Western Carolinas and Northeast Georgia

	Maximum Temperature Forecast (°F)																				
	1/11 Sat						1/12 Sun								1/13 Mon						
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm
Anderson	31	38	40	41	36	28	24	21	22	32	38	39	36	29	26	25	30	39	46	48	43
Asheville	28	30	32	33	29	24	20	18	19	30	38	40	35	27	23	22	26	35	41	42	37
Bryson City	28	31	35	37	30	22	18	16	17	30	42	44	37	28	23	22	27	35	42	44	37
Burnsville	25	26	29	30	25	20	18	16	20	31	38	40	33	25	23	23	27	35	39	37	31
Charlotte	29	36	40	41	36	29	25	23	23	32	38	38	35	30	26	24	26	35	43	45	40
Elberton	31	38	40	41	36	28	24	22	25	33	40	41	36	28	26	25	30	40	47	48	42
Forest City	25	36	40	40	34	26	22	20	21	31	37	38	34	28	24	21	26	36	44	46	40
Greenville	28	35	40	40	35	28	24	22	22	31	37	38	34	29	25	24	27	36	44	46	42
Greenwood	32	39	42	42	36	28	25	23	24	32	40	41	36	28	25	24	30	39	47	48	43
Hendersonville	26	32	34	35	29	23	21	19	19	29	36	36	32	25	22	21	26	35	42	43	36
Hickory	24	35	38	39	33	25	22	19	20	30	36	37	33	27	23	21	24	36	43	44	38
Lenoir	23	35	38	39	33	25	21	19	20	31	37	38	33	27	23	21	26	38	45	46	39
Rock Hill	30	37	41	42	36	28	25	23	22	32	39	40	36	29	26	24	27	36	45	46	42
Salisbury	26	36	40	40	34	26	22	20	20	31	37	38	33	28	23	21	25	35	42	43	38
Spartanburg	29	36	40	40	36	28	24	22	22	32	38	38	35	28	25	23	26	36	44	45	41
Statesville	24	35	39	40	34	26	22	20	20	30	36	38	33	28	24	21	25	35	43	44	39
Toccoa	31	38	40	41	35	28	24	22	23	33	39	40	36	28	25	25	31	42	48	47	40
Union	30	38	41	42	36	28	24	23	23	32	39	40	36	29	24	23	27	37	45	47	42

- Northwest flow snow showers expected to linger along the NC/TN border through early Saturday afternoon.
- Overnight temperatures in the teens/20s: **Untreated roads could have black ice as temps warm during the day and re-freeze overnight.** This hazard could linger into Sunday night in locations that remain below freezing and across any shaded areas during the day.
- Mostly clear skies and dry conditions return through Monday.





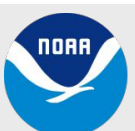
Summary of Greatest Impacts

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For the Western Carolinas and Northeast Georgia

- **Winter Storm Warning remains in effect for all of the western Carolinas and northeast Georgia from 7 AM Friday through 7 AM Saturday as confidence is high that heavy mixed precipitation will occur.**
- **Precipitation begins as snow, mixed with sleet in some places, Friday morning into early Friday afternoon. A transition to a wintry mix is expected across much of the South Carolina Upstate, North Carolina Piedmont, and southwest North Carolina mountains Friday evening. The wintry mix continues north of I-85 through Friday night into early Saturday morning. Freezing rain develops along and south of I-85 Friday night.**
- **Snow, sleet, and ice will make many roads treacherous and impassable for the Friday evening commute. The weight of the snow and ice on tree limbs and power lines may produce scattered to numerous power outages. Black ice is a concern Saturday night on untreated roads. Some black ice may linger into Sunday night, especially in areas that remain below freezing and locations with abundant shade during the day.**





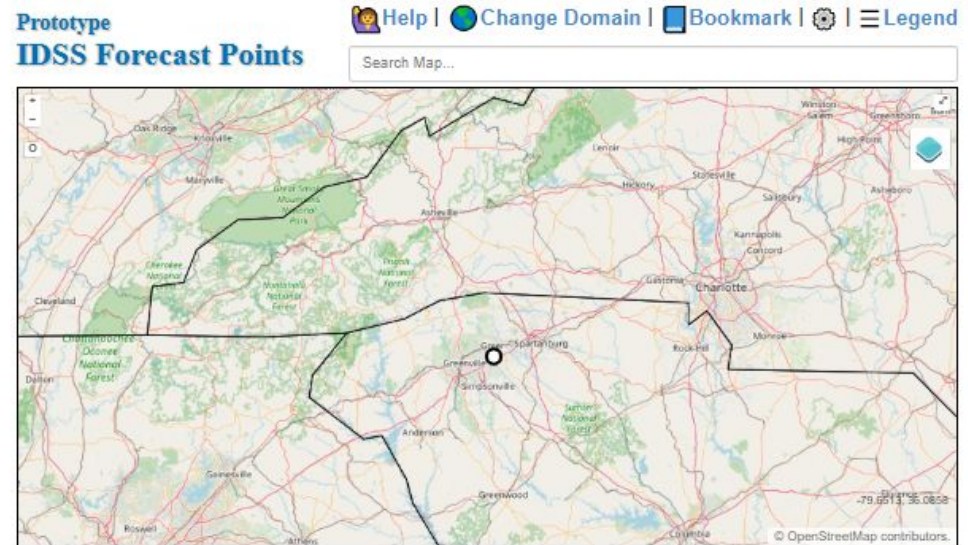
IDSS Forecast Point Page

For Point-Specific Forecasts

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IDSS Forecast Points

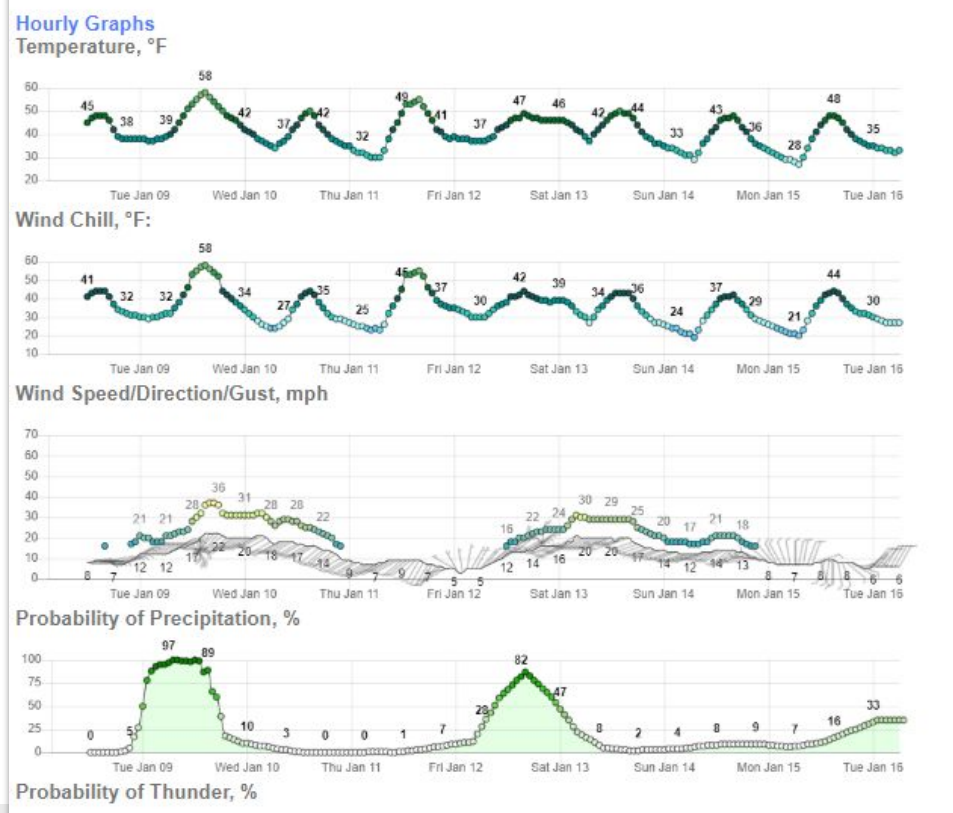
- To get point-specific hourly forecast information, check out our IDSS Forecast Points page
- www.weather.gov/forecastpoints
- Can customize your hourly plot order/look for your specific thresholds



Wind Advisory from 1000 am EST Tue. 1/9/2024 to 1000 pm EST Tue. 1/9/2024
Flood Watch from 1200 am EST Tue. 1/9/2024 to 700 pm EST Tue. 1/9/2024
Table updated: 957 am EST Mon. 1/8/2024 (Last Update: 103 minutes ago)
[Click for Text Forecast](#)
[GSP Forecast Discussion](#)
4 miles S of Greer, SC

Weekly Summary							
	Mon Jan 8	Tue Jan 9	Wed Jan 10	Thu Jan 11	Fri Jan 12	Sat Jan 13	Sun Jan 14
Max Temp, °F	49	59	50	55	50	50	48
Min Temp, °F	38	37	34	30	37	36	29
Min Wind Chill, °F	31	29	24	23	30	27	19
Max Wind, mph	10	22	21	9	16	21	14
Min Wind, mph	7	12	9	5	3	14	9
Max Wind Gust, mph	18	37	32	14	24	31	21
Max Prob. of Precip., %	27	100	9	9	87	41	9
Max Prob. of Thunder, %	0	13	0	0	18	7	1
Max Dew Point, °F	30	54	35	35	43	42	24
Min Dew Point, °F	28	33	28	28	32	25	22
Max RH, %	74	100	82	94	91	90	73
Min RH, %	46	81	48	46	73	43	38
Max Cloud Cover, %	95	99	50	35	87	49	38
Min Cloud Cover, %	30	55	12	7	48	22	19
Outlooks							
	Day 1	Day 2	Day 3				
Severe Thunderstorm	Not Expected	Marginal	Not Expected				
Excessive Rainfall	Marginal	Slight	Not Expected				

Day of week:	Monday 1/8												Tuesday 1/9				
Time:	11AM	12PM	1PM	2PM	3PM	4PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM	2AM	3AM
Weather:																	
Temperature (°F):	43	45	47	48	48	48	46	42	39	38	38	38	38	38	38	37	37
Wind Chill, °F:	38	41	43	44	44	44	41	37	34	33	32	31	31	30	30	29	30
Wind Speed (mph):	8	8	8	9	9	9	7	7	7	7	8	9	10	12	12	12	12
Wind Gust (mph):	13	13	14	14	15	16	15	13	13	14	15	17	18	21	20	20	18
Wind Direction (°):	60	80	90	90	90	90	80	70	70	70	70	60	60	60	60	60	60
Wind Direction:	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖	↖
Prob. of Precip. (%):	0	0	0	0	0	0	0	0	1	2	5	17	27	50	78	88	93
Prob. of Thunder (%):	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
Precip. Amount (in.):	0.00					0.00						0.04				0.44	
Snow (in.):	0.0					0.0						0.0				0.0	
Ice (in.):	0.00					0.00						0.00					0
Dew Point (°F):	29	29	28	28	28	28	29	29	29	29	29	30	30	30	32	33	35
RH (%):	57	53	48	46	46	46	52	59	65	69	71	71	74	78	81	87	92
Sky Cover (%):	37	43	49	37	34	30	47	49	60	72	87	94	95	96	97	97	98





Contact and Next Briefing Information

For the Western Carolinas and Northeast Georgia



Briefing Webpage

→ weather.gov/media/gsp/YouTube/brief.pdf



Next Briefing

→ 6 PM Friday, January 10th, 2025

→ Method: PDF



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→ **Do Not Use After: 6 PM Friday, January 10th, 2025**



Contact Information

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