



Winter Weather Briefing

February 1, 2026
3:28 AM

Decision Support Briefing #8 for the western Carolinas and northeast Georgia

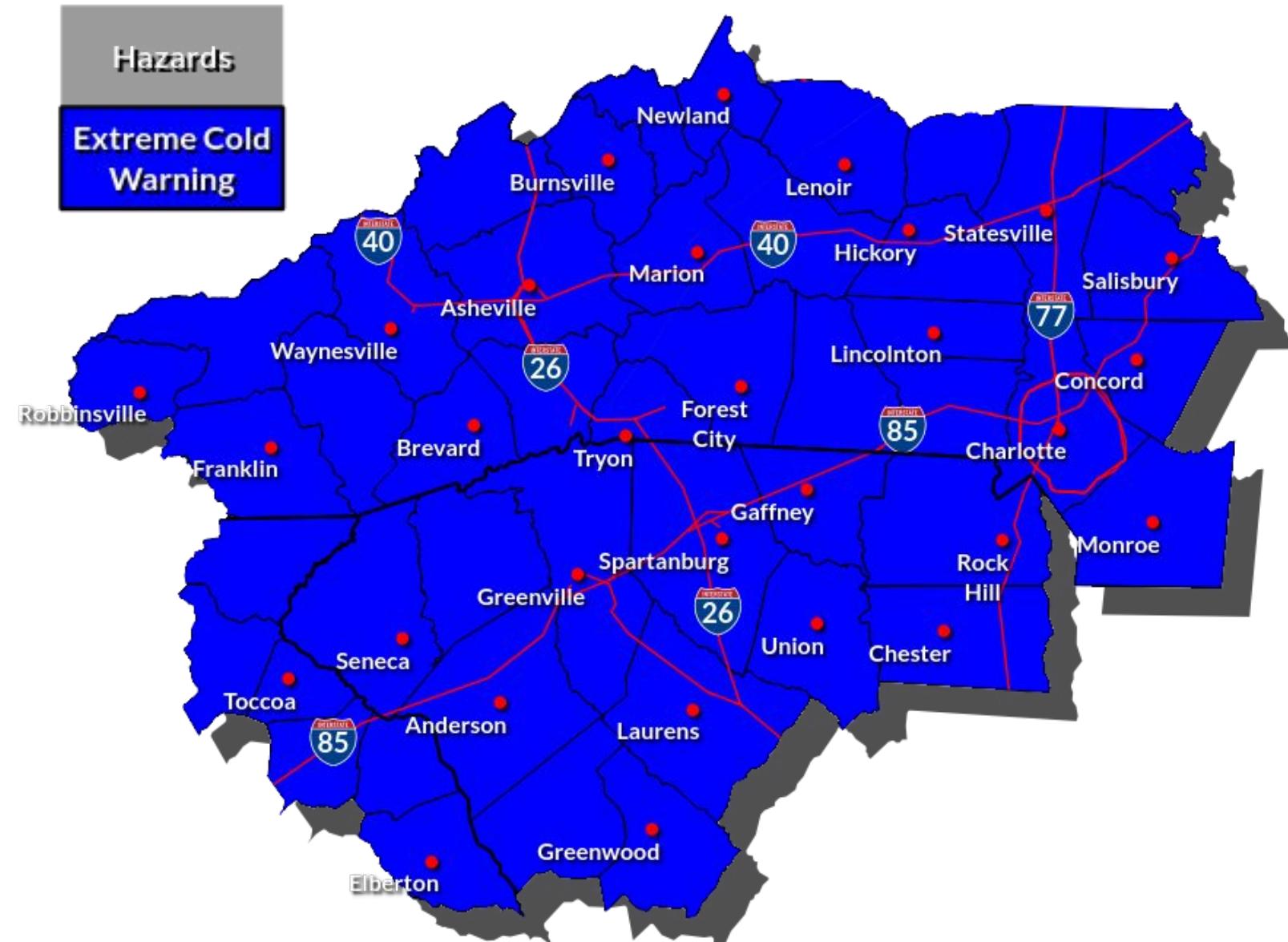
NEW

Important Updates

- The Winter Storm Warning will expire at 7 AM EST this morning.

Key Messages

- An **Extreme Cold Warning** remains in effect for our entire forecast area:
 - Until 10 AM EST this morning (east of the mountains).
 - Until 1 PM EST this afternoon (for the mountains).
- A **Wind Advisory** remains in effect until 1 PM EST this afternoon for Avery, Mitchell, Yancey, & Buncombe counties as well as the mountain zones of Caldwell, Burke, McDowell, Rutherford, & Polk counties.
- Impacts from the cold weather and lingering snowpack and/or meltwater are likely to continue through at least Monday night.



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National Weather Service
Greenville-Spartanburg, SC



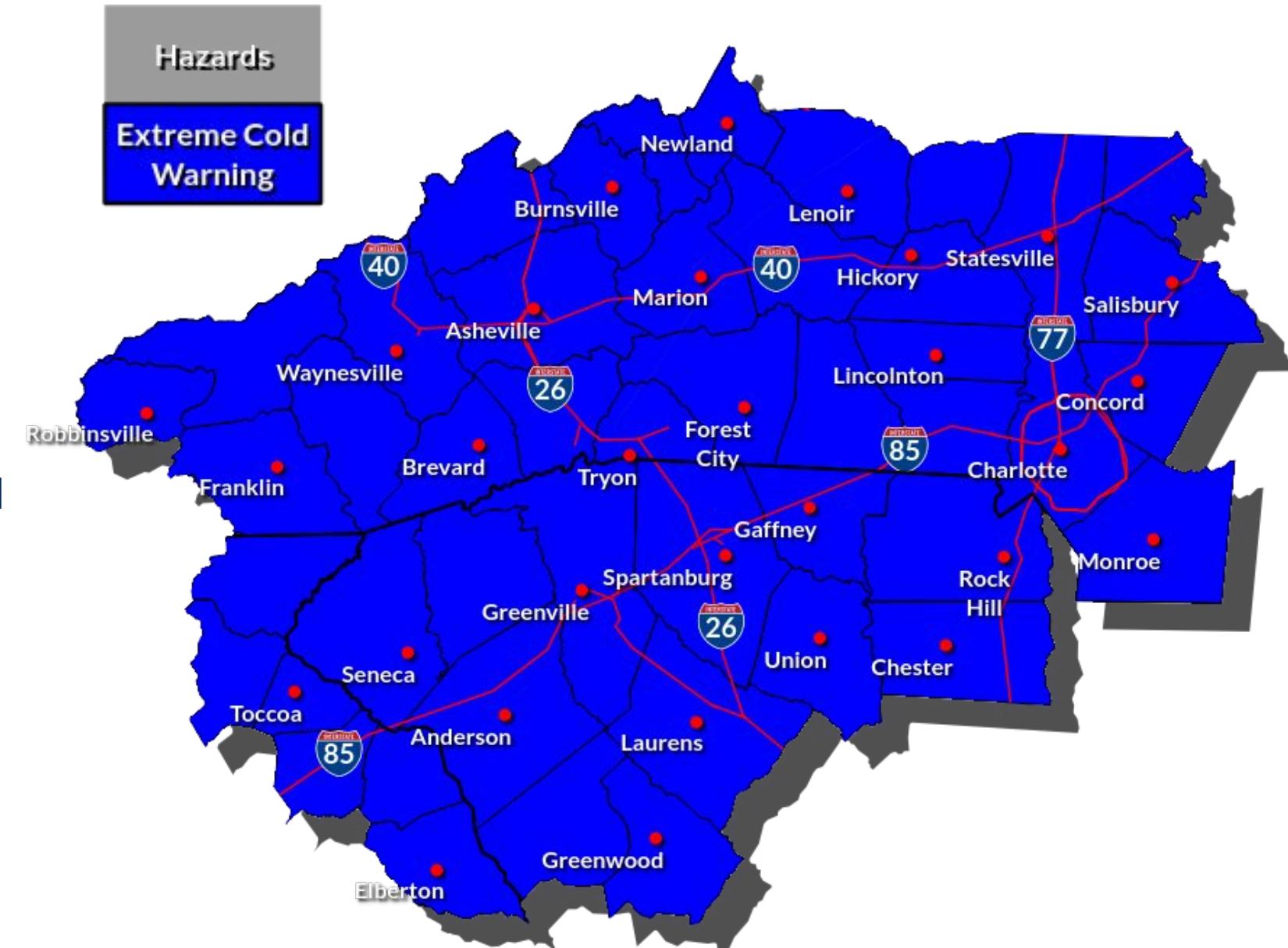
Extreme Cold Warning

Western Carolinas and Northeast Georgia

February 1, 2026
3:28 AM EST

Key Messages

- An **Extreme Cold Warning** is in effect for the western Carolinas and northeast Georgia:
 - **North Carolina Mountains:** until 1 PM EST today
 - **Piedmont/Foothills:** until 10 AM EST today
- **North Carolina Mountains:** Dangerously cold wind chills as low as 15 to 24 degrees below zero.
 - **Peak Wind Gusts:** 35-55 mph, with locally higher gusts on the ridge tops
- **Piedmont/Foothills:** Dangerously cold wind chills as low as 5 degrees below zero.
 - **Peak Wind Gusts:** 25-35 mph



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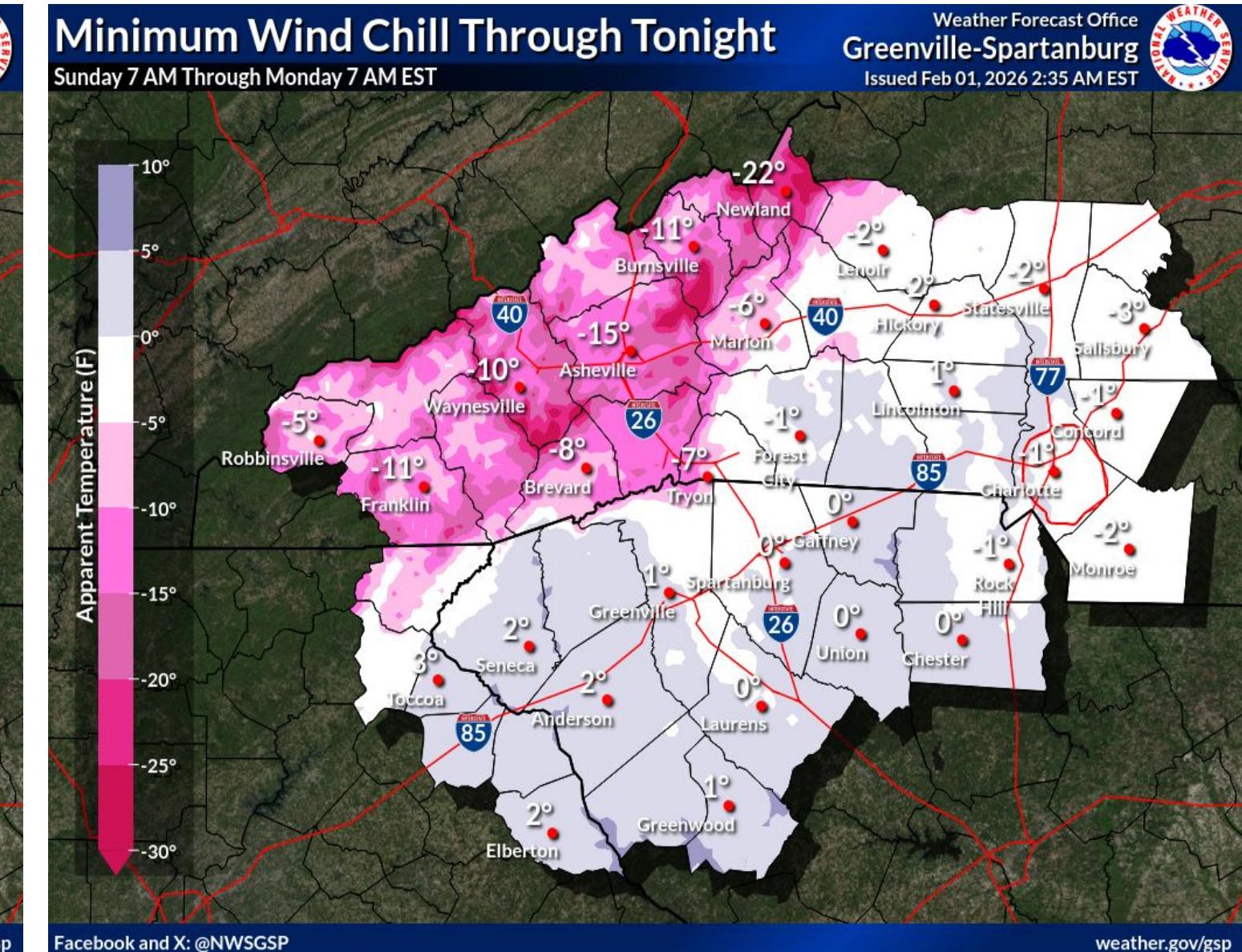
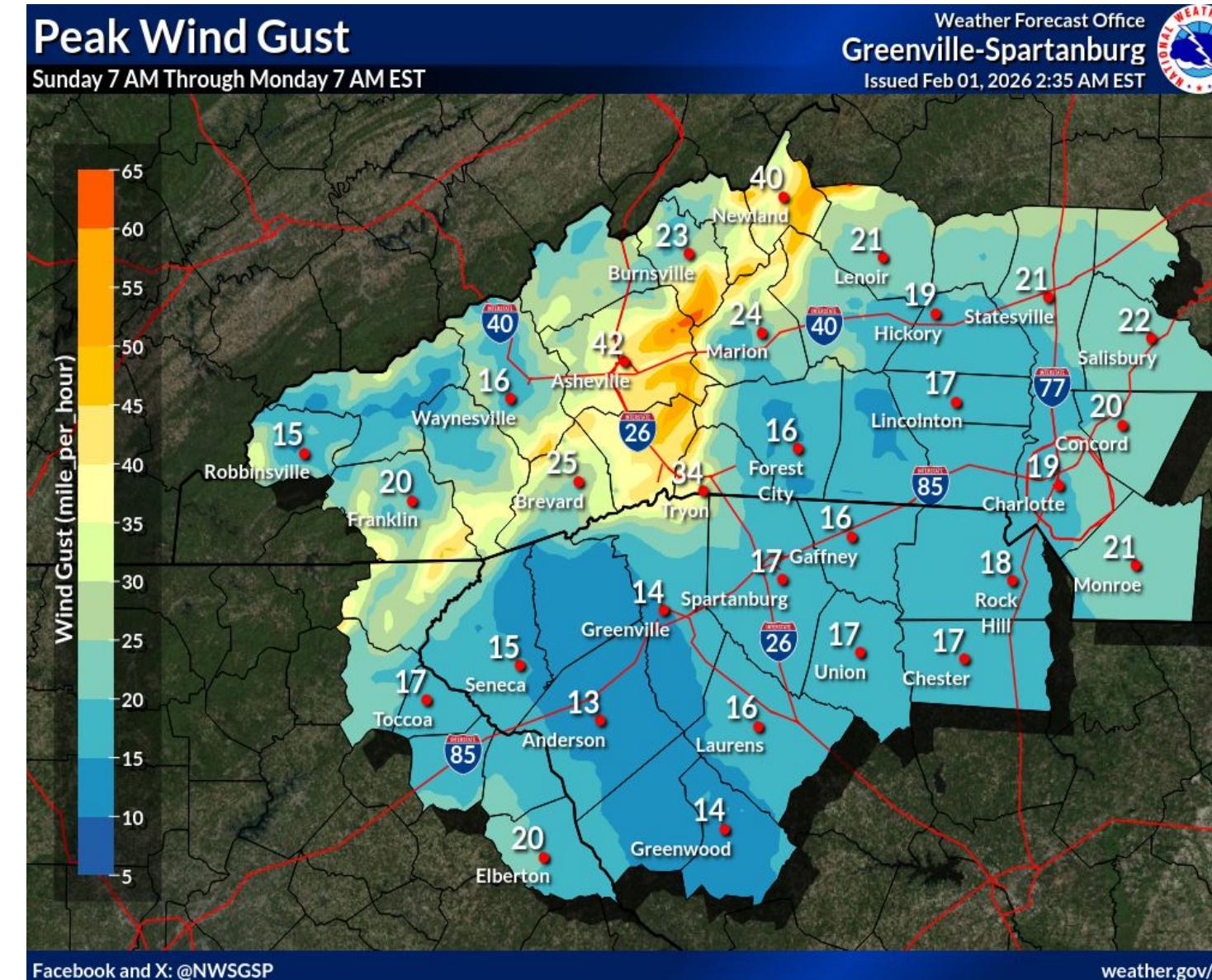
National Weather Service
Greenville-Spartanburg, SC



Peak Wind Gust & Wind Chill This Morning

**February 1, 2026
3:28 AM EST**

Western Carolinas and Northeast Georgia



National Oceanic and Atmospheric Administration

National Weather Service Greenville-Spartanburg, SC



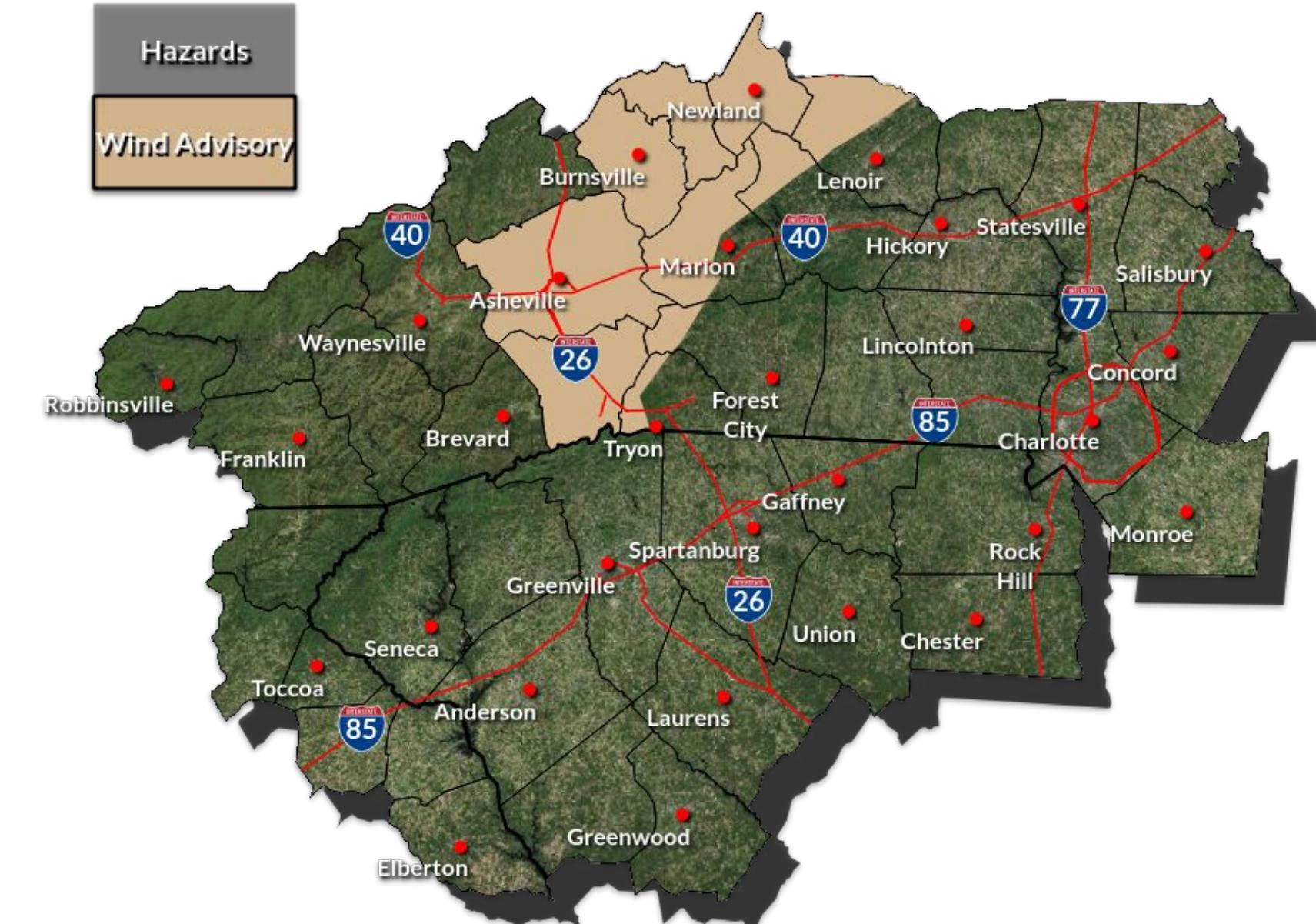
Wind Advisory

Portions of the North Carolina Mountains

February 1, 2026
3:28 AM EST

Key Messages

- **A Wind Advisory** is in effect until 1 PM today for Avery, Mitchell, Yancey & Buncombe counties as well as the mountain zones of Caldwell, Burke, McDowell, Rutherford, & Polk counties.
- Wind gusts from 45 to 55 mph can be expected across the advisory area.



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Temperatures Sunday & Sunday Night

Western Carolinas and Northeast Georgia

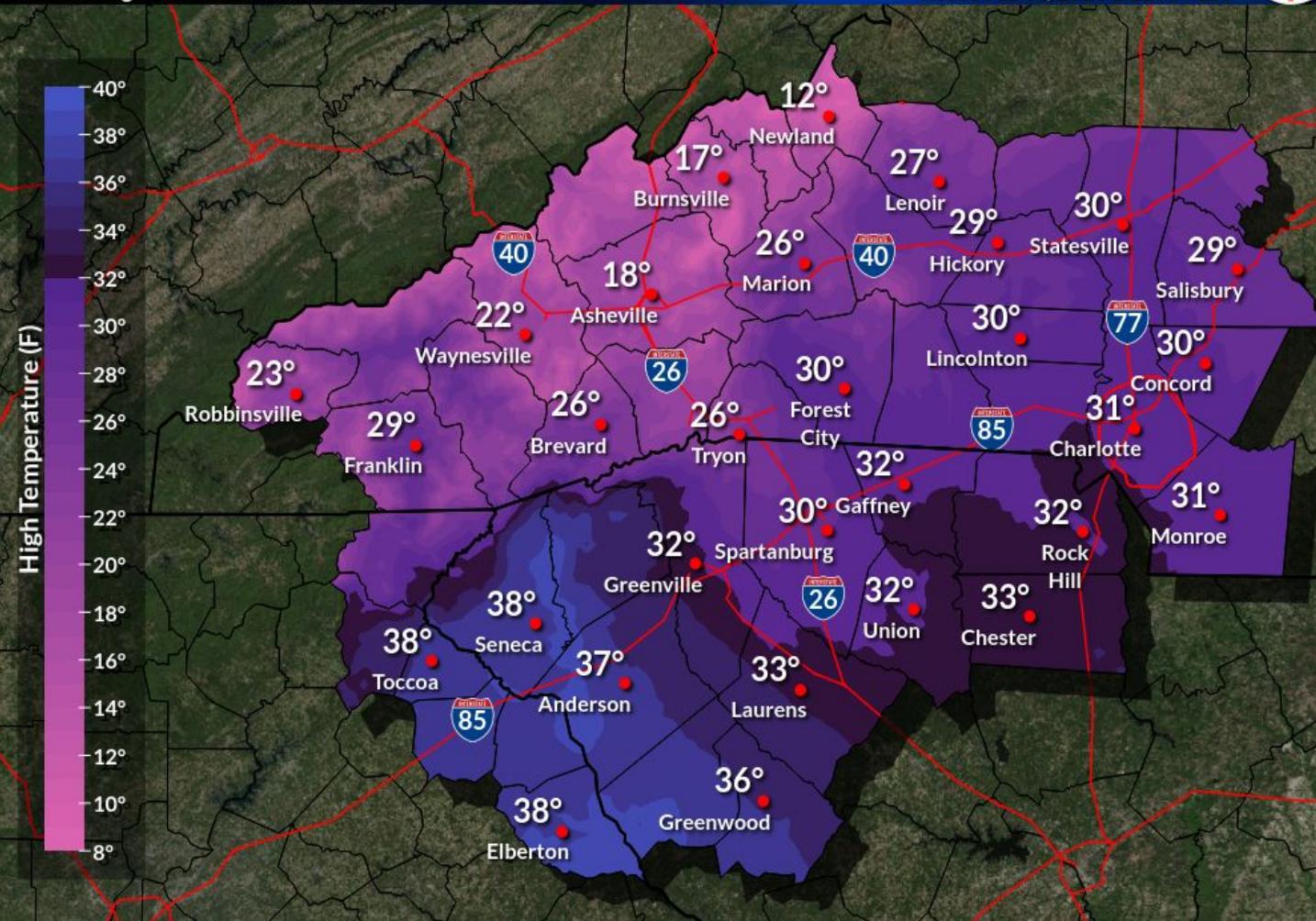
February 1, 2026
3:28 AM EST

High Temperature Sunday

7 AM Through 8 PM EST on Feb 1

Weather Forecast Office
Greenville-Spartanburg

Issued Feb 01, 2026 2:32 AM EST



Facebook and X: @NWSGSP

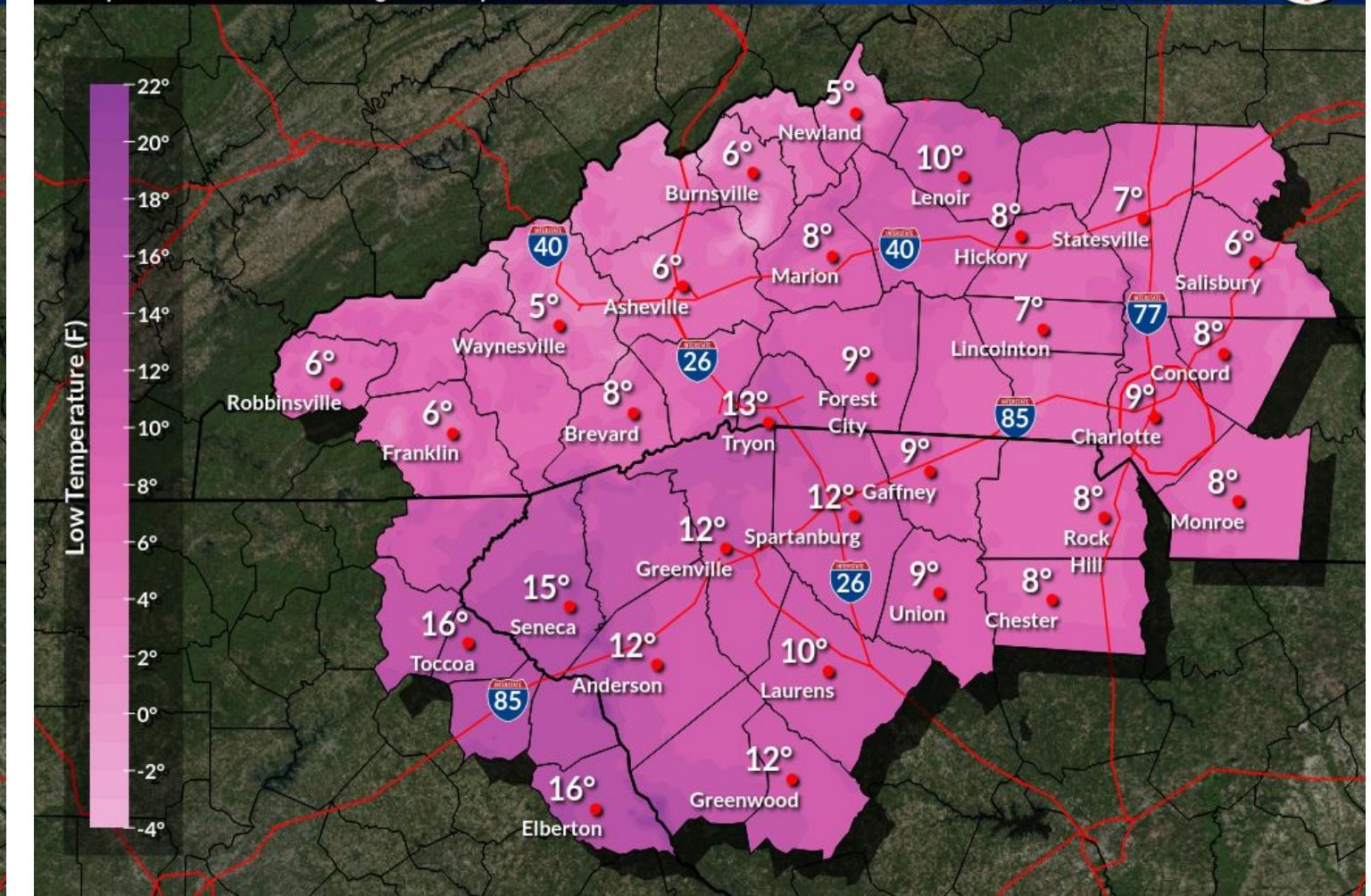
weather.gov/gsp

Low Temperature Sunday Night

Sunday Feb 1 at 7 PM EST Through Monday Feb 2 at 9 AM

Weather Forecast Office
Greenville-Spartanburg

Issued Feb 01, 2026 2:32 AM EST



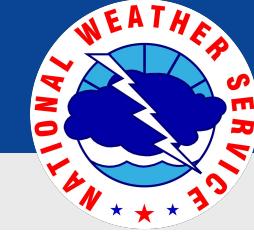
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Temperatures Monday & Monday Night

Western Carolinas and Northeast Georgia

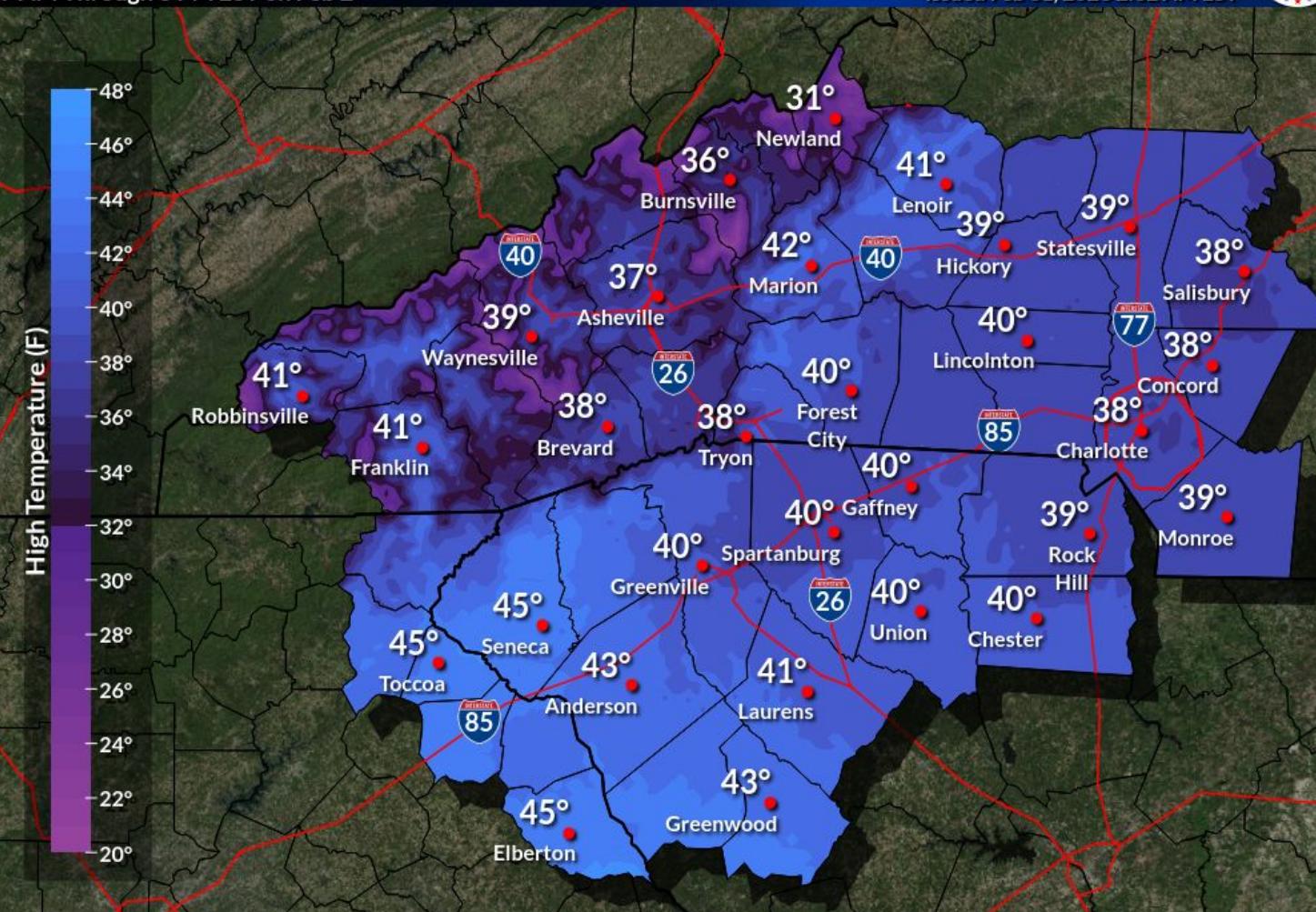
February 1, 2026
3:28 AM EST

High Temperature Monday

7 AM Through 8 PM EST on Feb 2

Weather Forecast Office
Greenville-Spartanburg

Issued Feb 01, 2026 2:32 AM EST

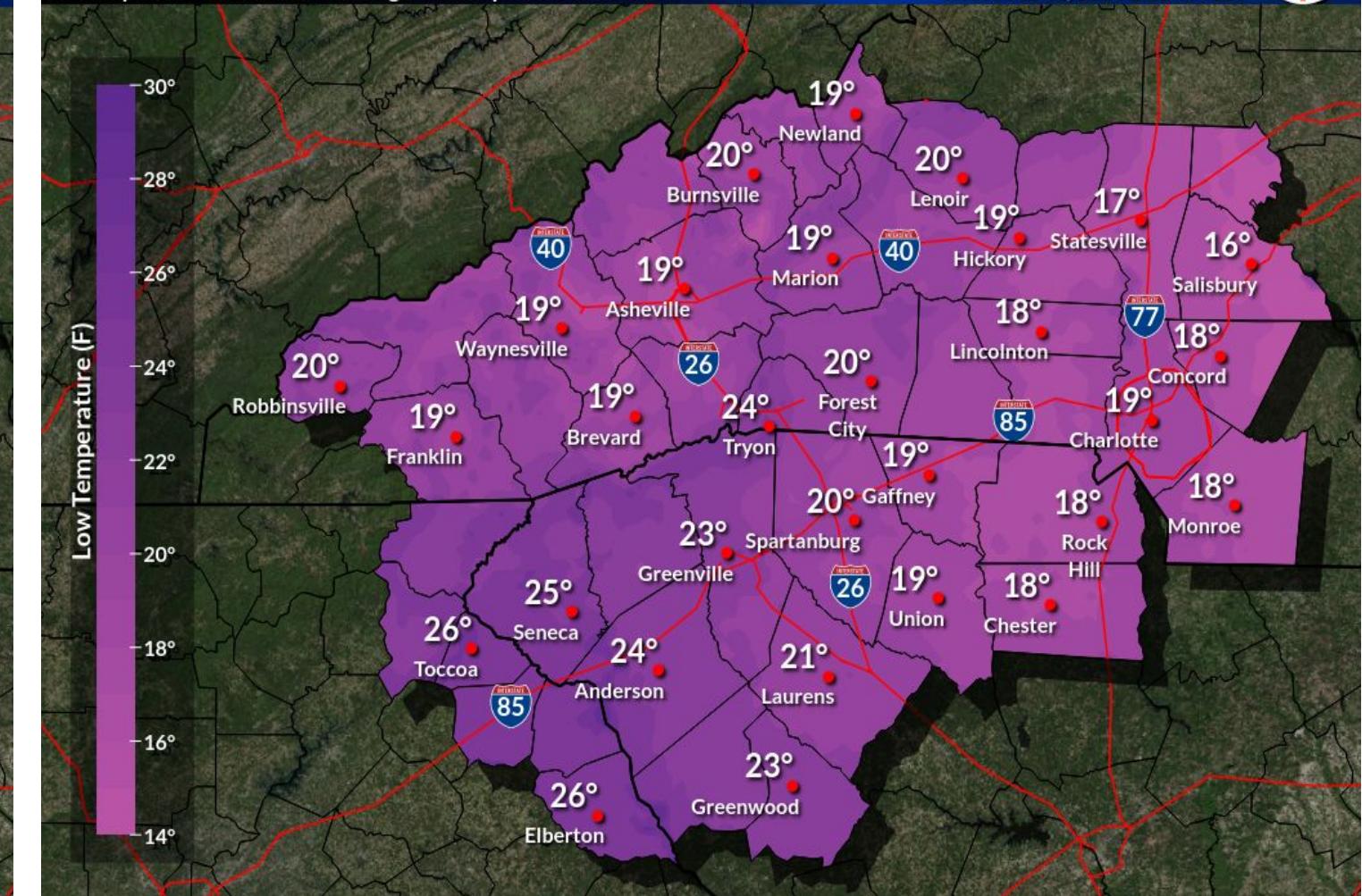


Low Temperature Monday Night

Monday Feb 2 at 7 PM EST Through Tuesday Feb 3 at 9 AM

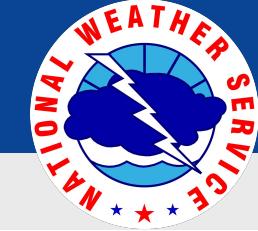
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Greenville-Spartanburg, SC



Temperature Impacts

Through Monday

February 1, 2026
3:28 AM EST

- Despite sunny skies, temperatures will struggle to warm above freezing today, especially in locations with heavier snowpack.
- Snow melt will be minimal today and impacts to travel will linger into the early part of the work week.
- Temperatures begin to moderate on Monday, but cold temperatures Monday night will result in **refreezing of slush and meltwater**.
- **Much of the area will be near or below freezing until Monday afternoon.**



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IDSS Forecast Point Page

For Point-Specific Forecasts

February 1, 2026
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IDSS Forecast Points

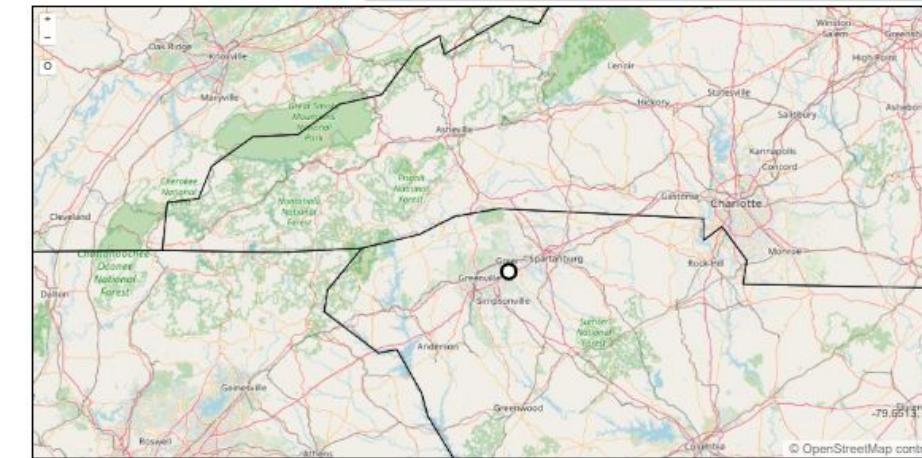
- To get point-specific hourly forecast information, check out our IDSS Forecast Points page
- www.weather.gov/forecastpoints
- Can customize your hourly plot order/look for your specific thresholds



Prototype **IDSS Forecast Points**

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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

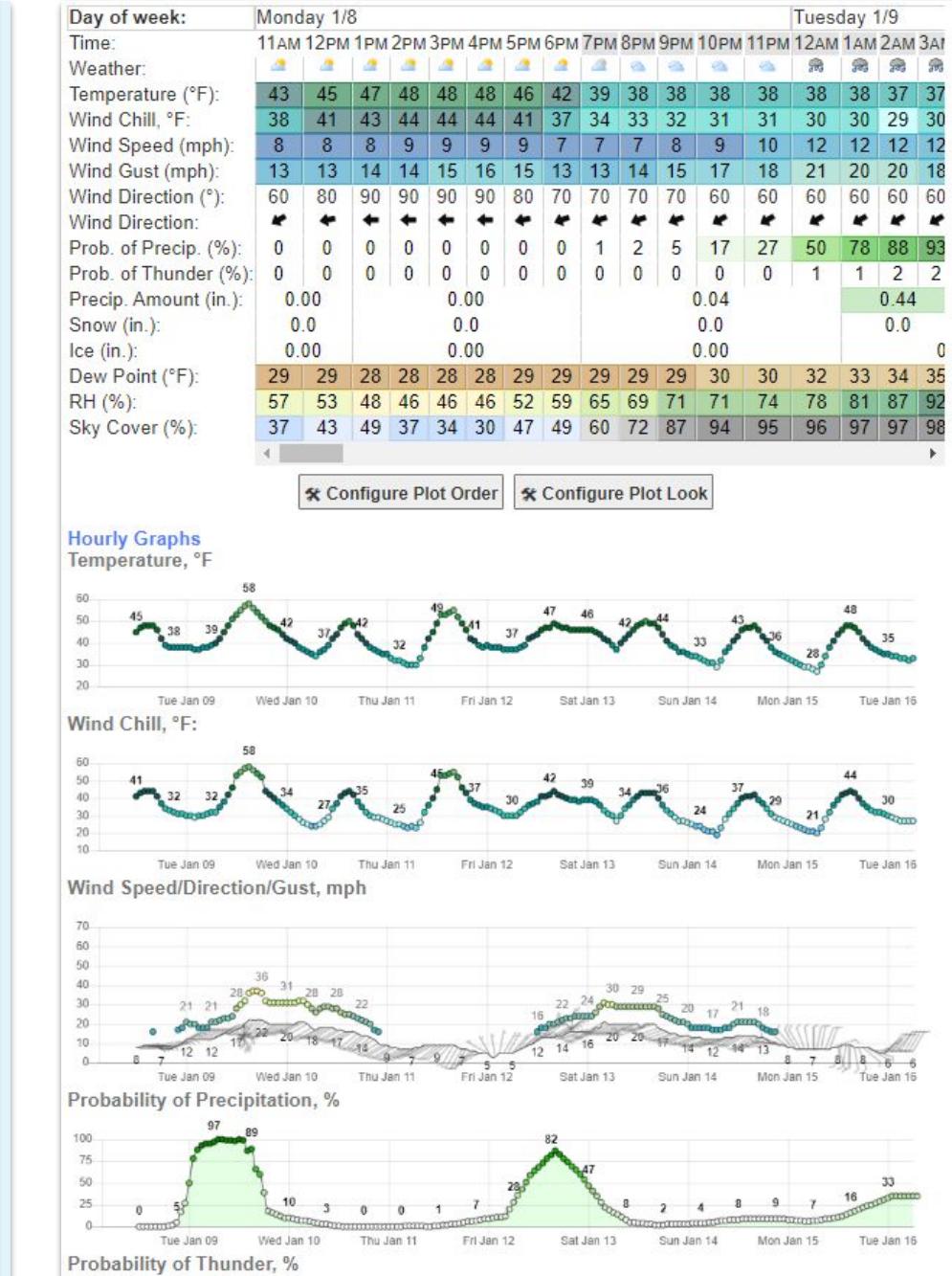
Table updated: 957 am EST Mon. 1/8/2024 (Last Update: 103 minutes ago)

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





Contact and Next Briefing Information

For the Western Carolinas and Northeast Georgia



Briefing Webpage

- weather.gov/gsp/brief



Next Briefing

- **As Needed.**
- Method: Email PDF



Disclaimer

- Information contained in this briefing is time-sensitive
- **Do Not Use After: 6:00 PM Sunday, February 1st**



Contact Information

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