



Winter Weather Briefing

February 1, 2026

3:28 AM

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

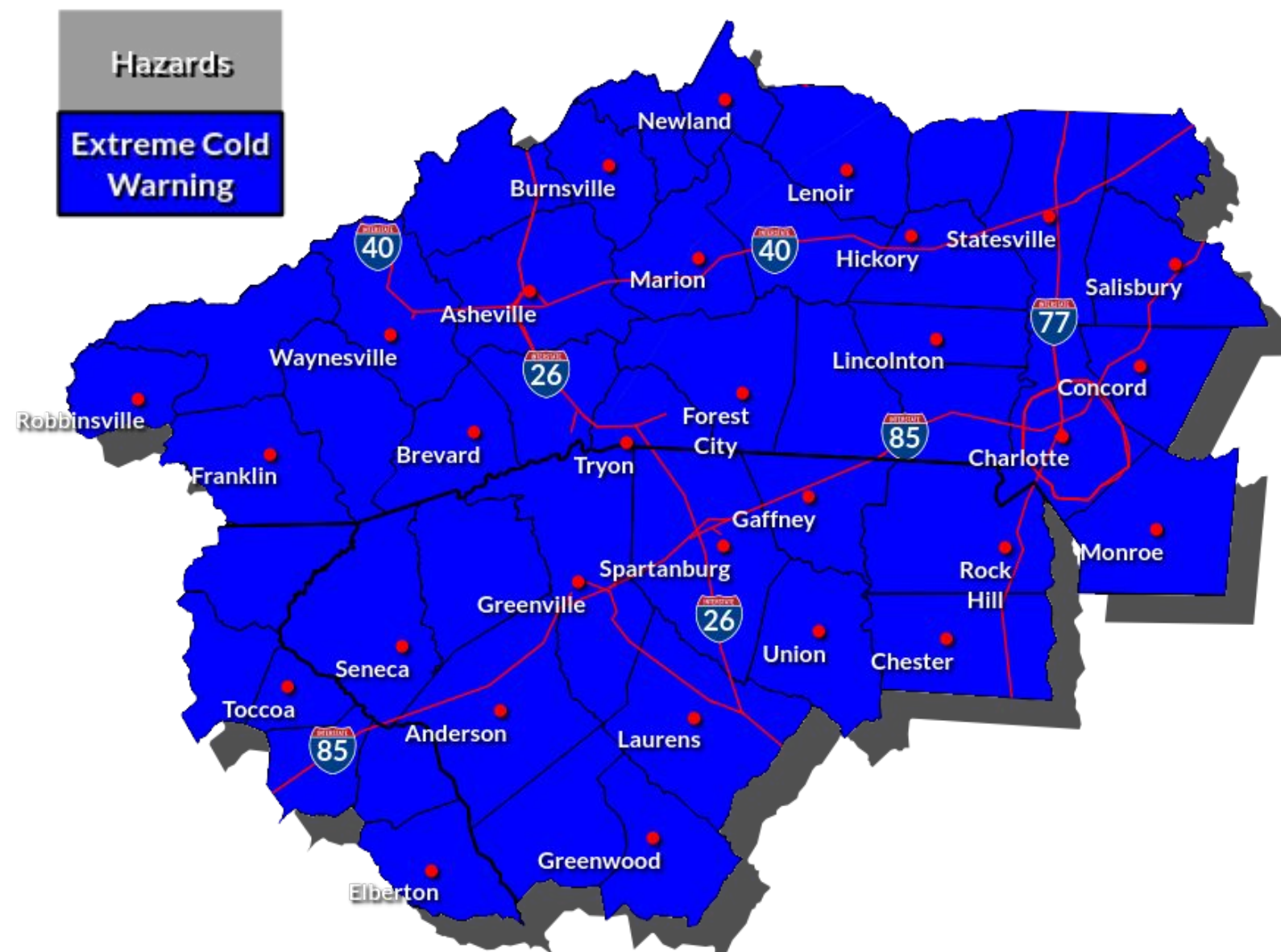
NEW

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.





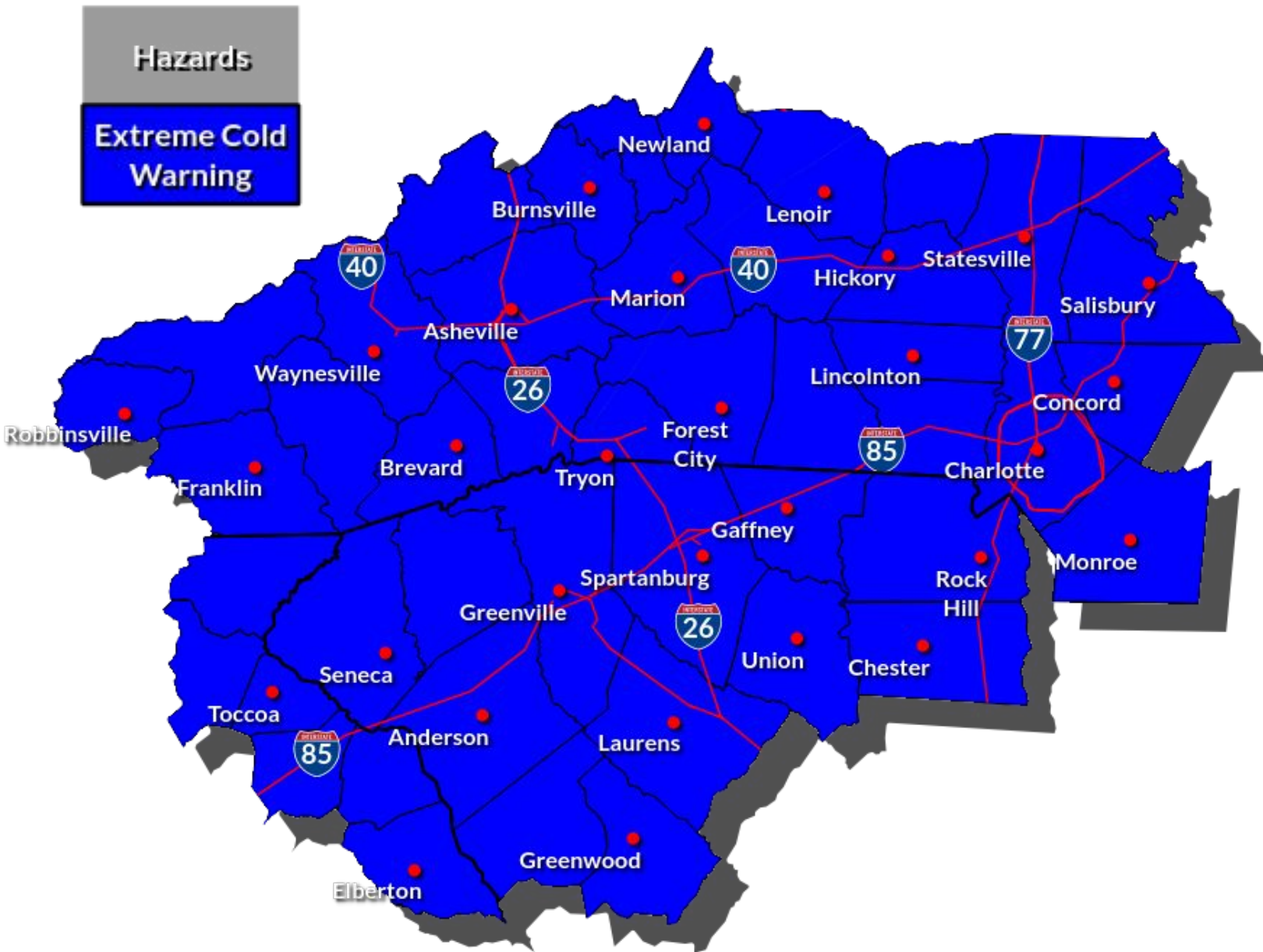
Extreme Cold Warning

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

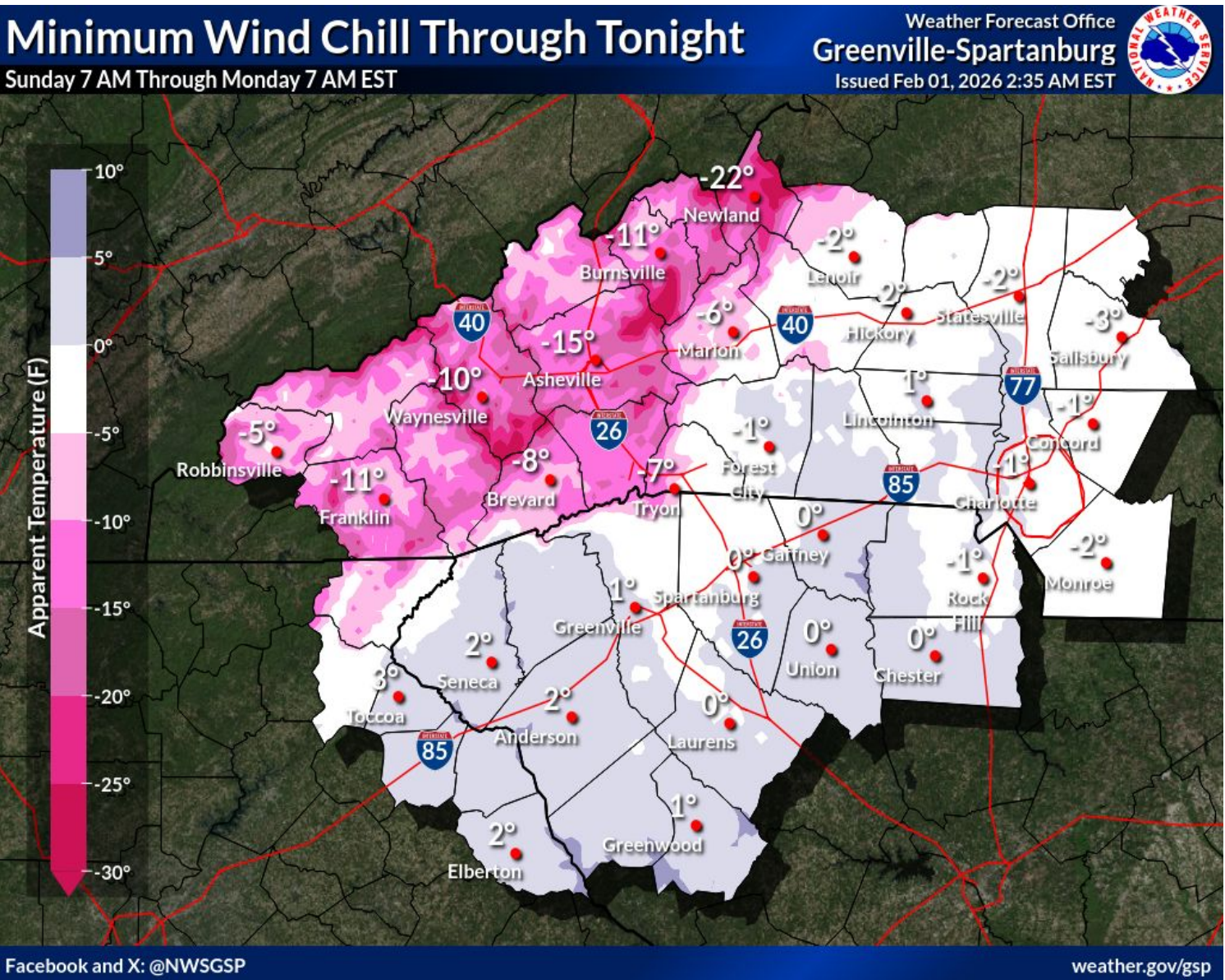
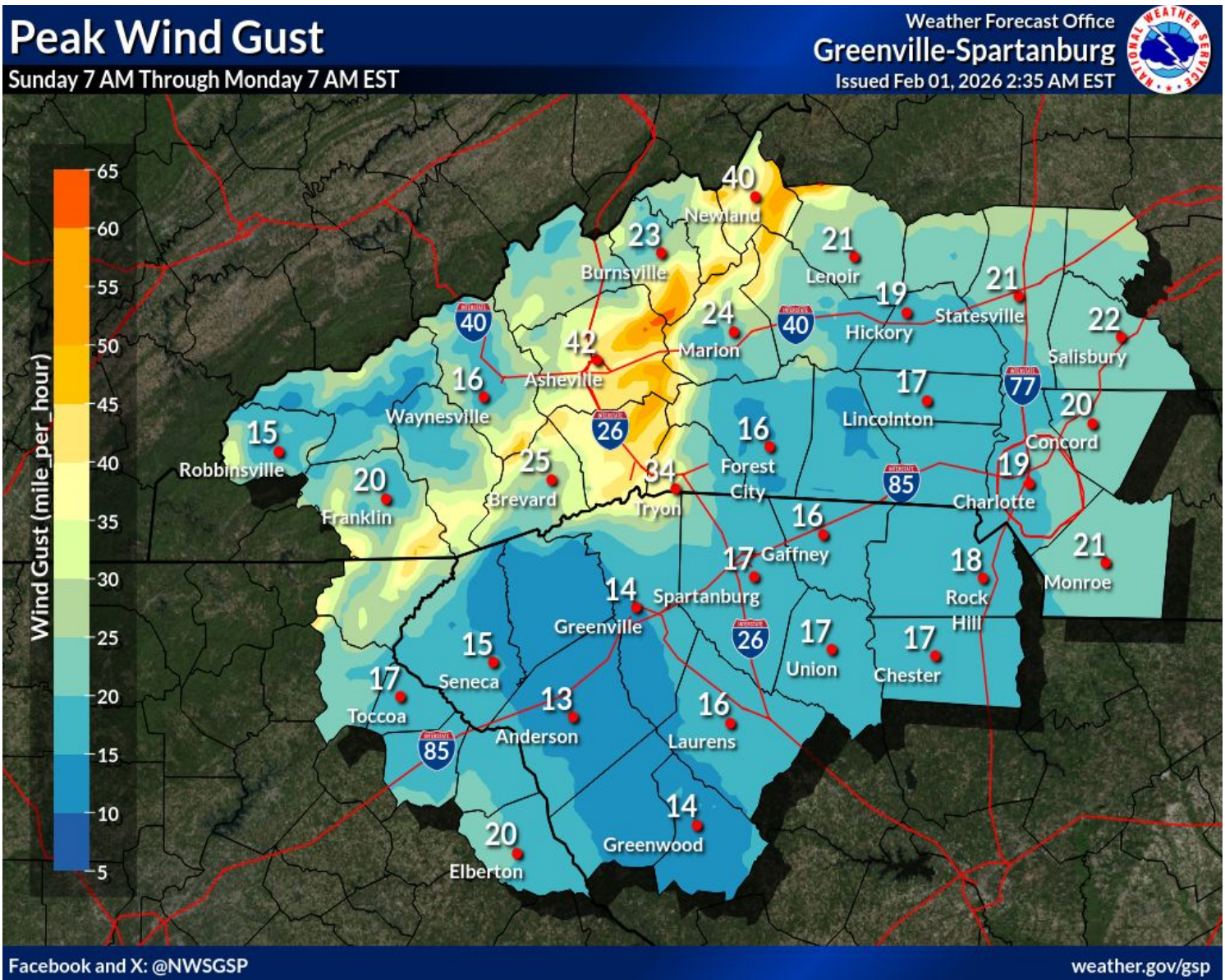




Peak Wind Gust & Wind Chill This Morning

February 1, 2026
3:28 AM EST

Western Carolinas and Northeast Georgia





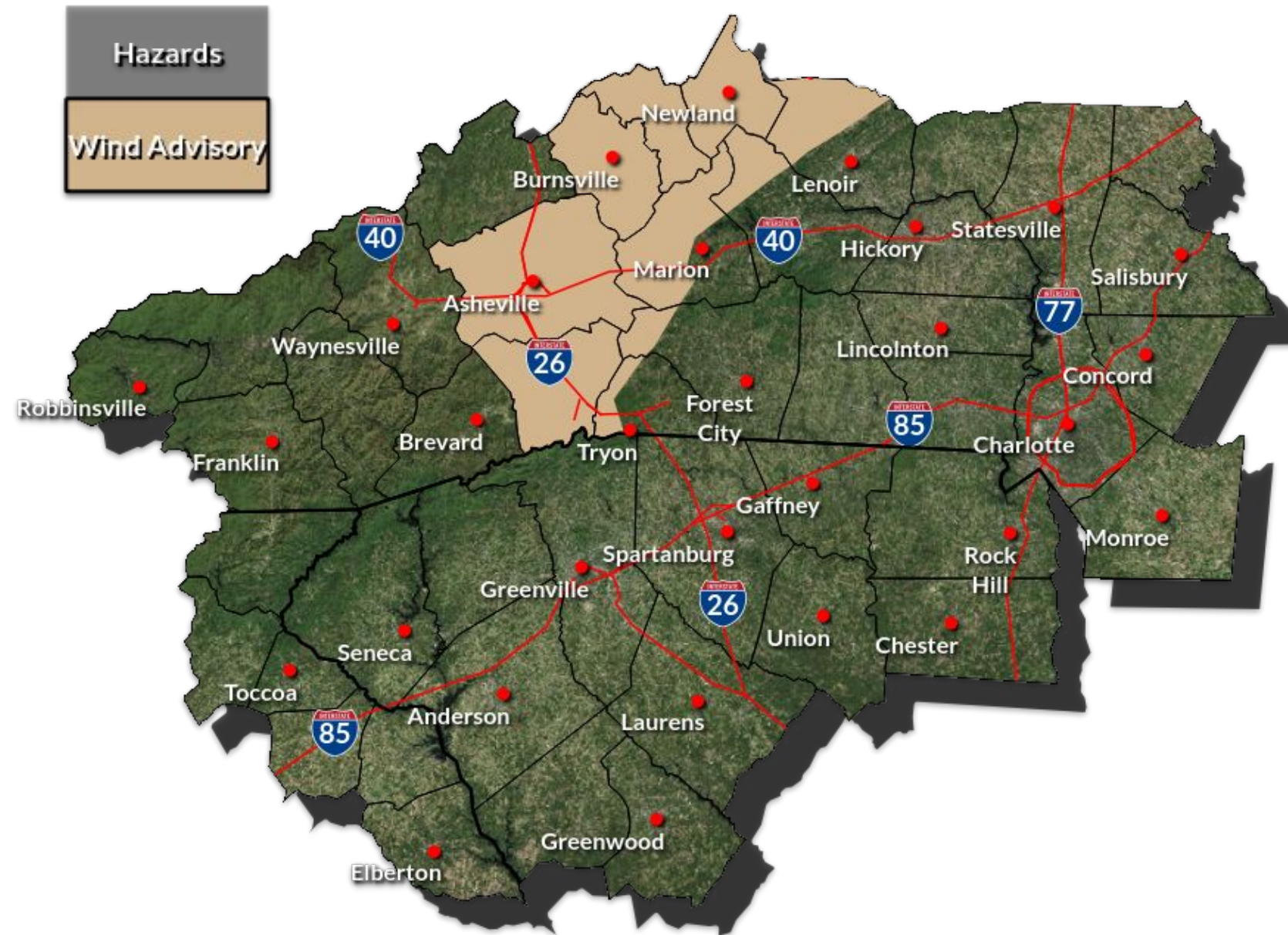
Wind Advisory

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.

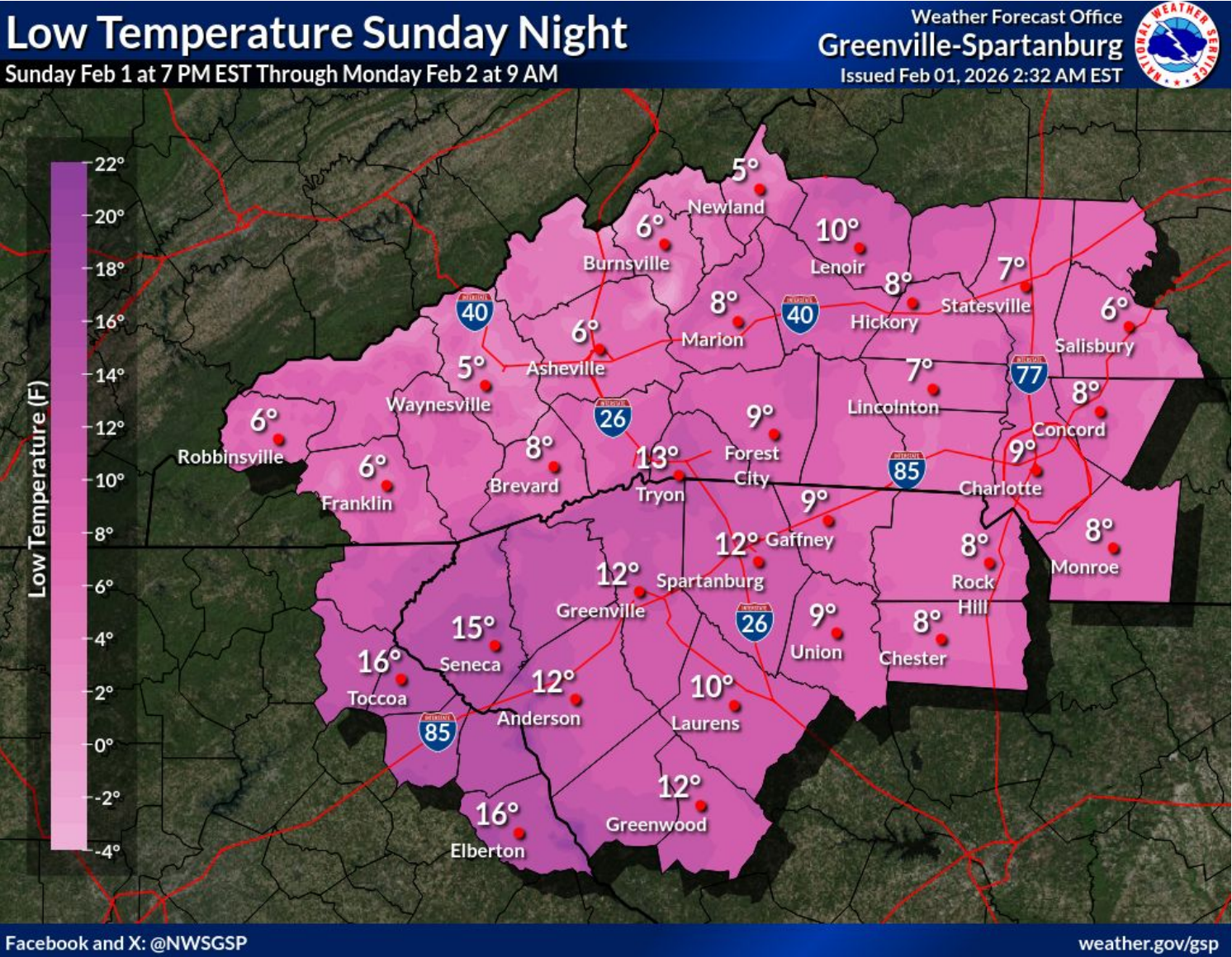
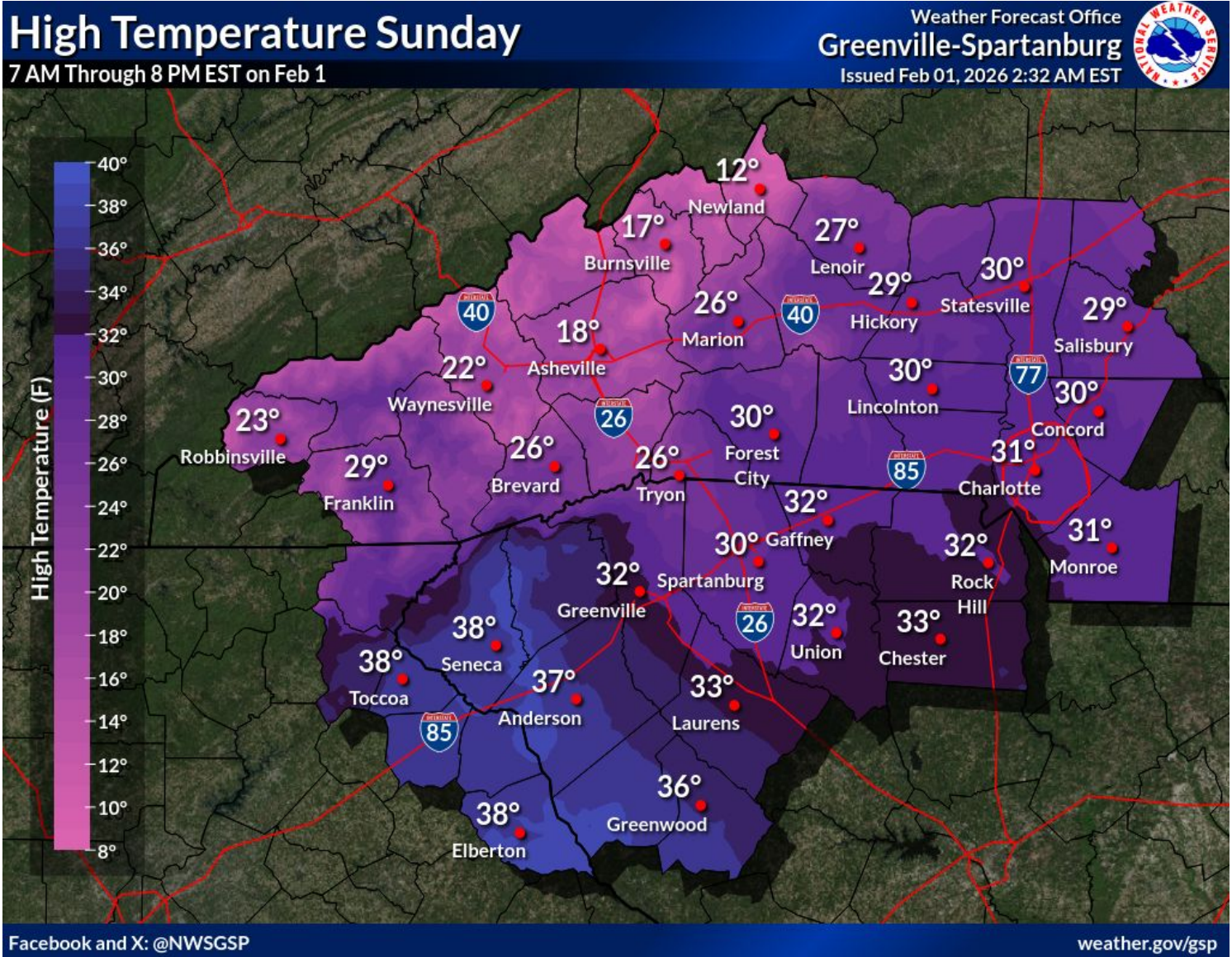




Temperatures Sunday & Sunday Night

February 1, 2026
3:28 AM EST

Western Carolinas and Northeast Georgia



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Greenville-Spartanburg, SC



Temperatures Monday & Monday Night

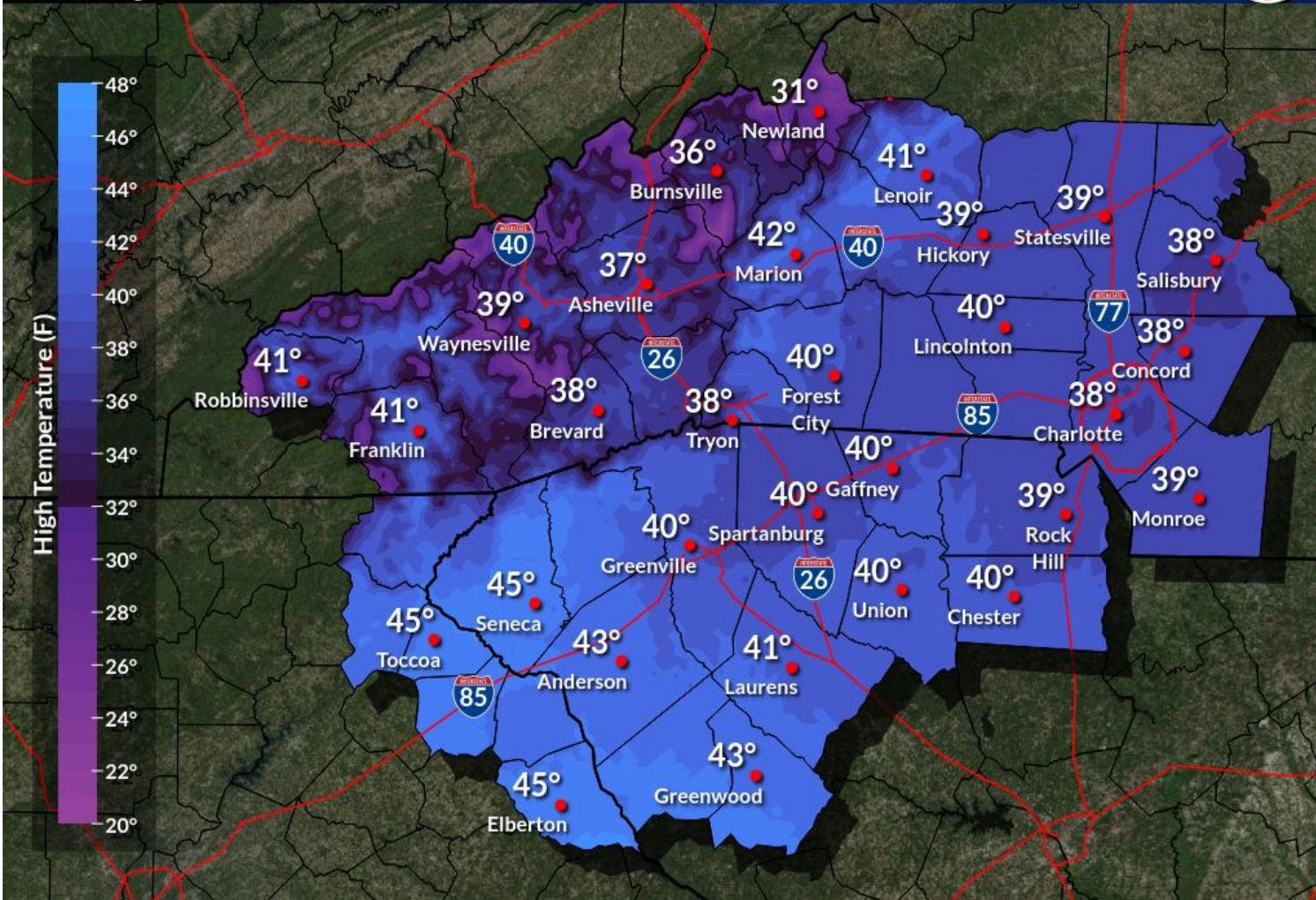
February 1, 2026
3:28 AM EST

Western Carolinas and Northeast Georgia

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



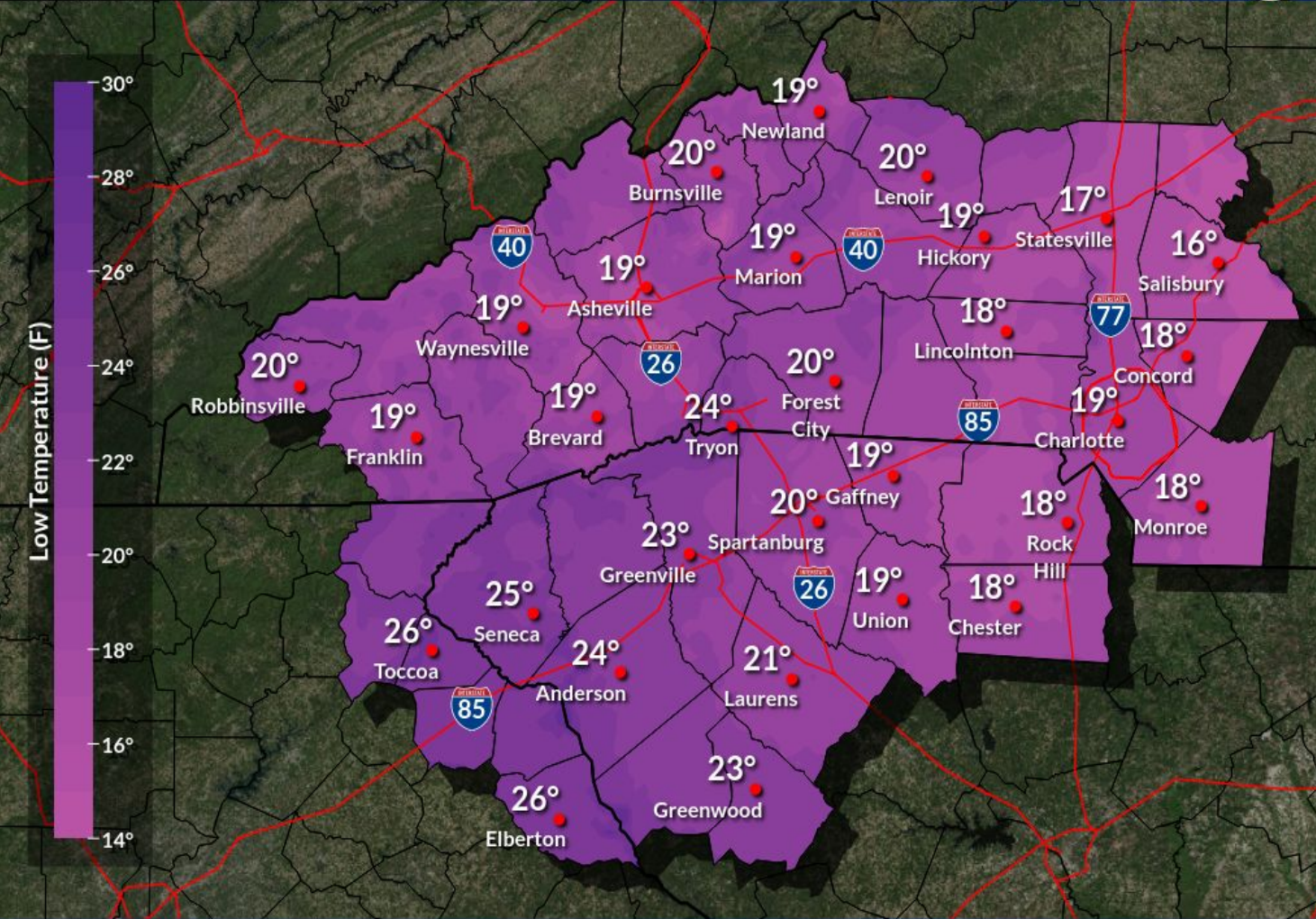
Facebook and X: @NWSGSP

weather.gov/gsp

Low Temperature Monday Night

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

Weather Forecast Office
Greenville-Spartanburg
Issued Feb 01, 2026 2:32 AM EST



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National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Greenville-Spartanburg, SC

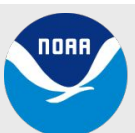


Temperature Impacts

February 1, 2026
3:28 AM EST

Through Monday

- 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.**



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Greenville-Spartanburg, SC

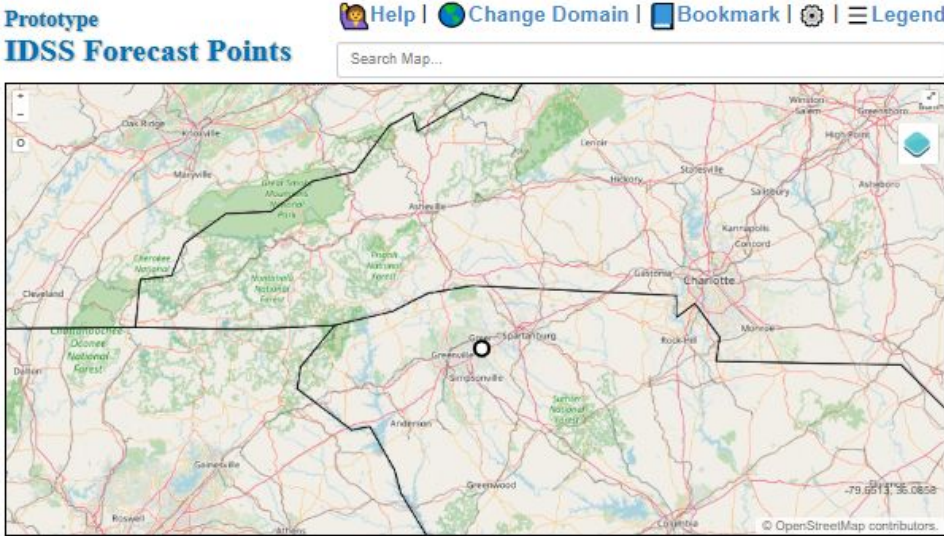


IDSS Forecast Point Page

For Point-Specific Forecasts

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



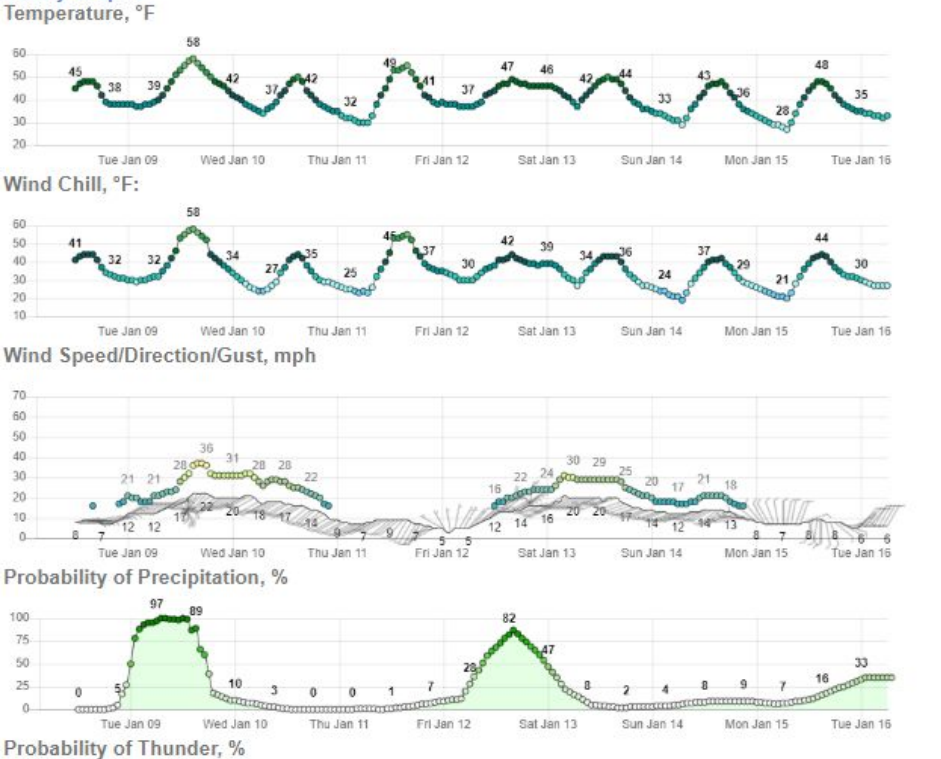
Wind Advisory from 1000 am EST Tue. 1/9/2024 to 1000 pm EST Tue. 1/9/2024
Flood Watch from 1200 am EST Tue. 1/9/2024 to 700 pm EST Tue. 1/9/2024
Table updated: 957 am EST Mon. 1/8/2024 (Last Update: 103 minutes ago)
[Click for Text Forecast](#)
[GSP Forecast Discussion](#)
4 miles S of Greer, SC

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	9	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.44	0.44	0.44	0.44
Snow (in.):	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ice (in.):	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dew Point (°F):	29	29	28	28	28	28	29	29	29	29	29	30	30	32	33	34	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

Configure Plot Order | Configure Plot Look

Hourly Graphs





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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