



Mountain Ice Followed by Heavy Rain

February 12, 2025
5:32 AM

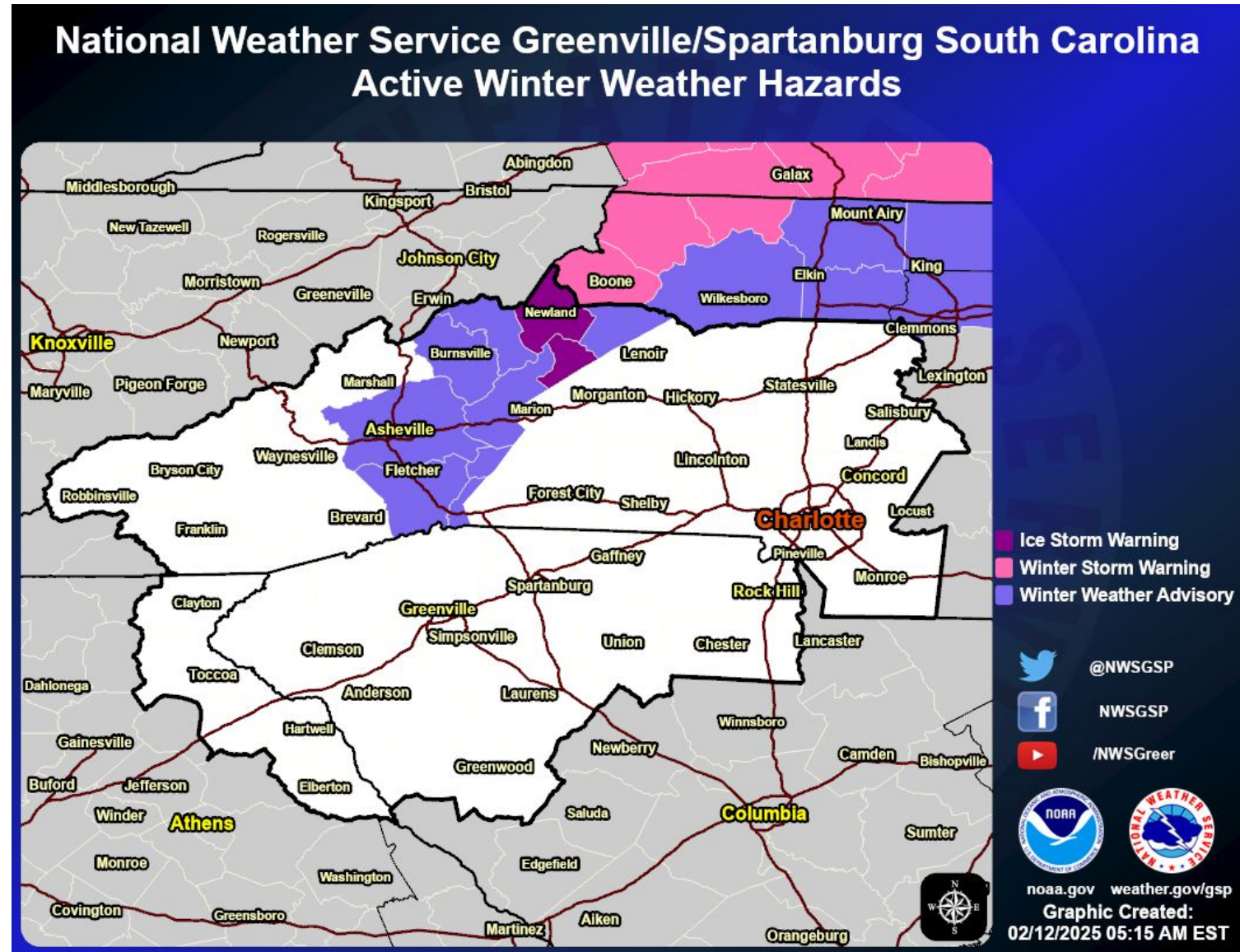
Decision Support Briefing #7 for the western Carolinas and northeast Georgia

NEW Important Updates

- Winter Weather Advisory remains in effect until 7 AM EST for the purple counties in the image at right.
- Ice Storm Warning remains in effect until 7 AM EST for the pink counties in the image at right.
- Updates to timing and ice/rainfall totals.

Key Messages

- Rain or freezing rain will continue in the Advisory/Warning areas through daybreak or shortly thereafter, dependent on surface temps rising in the morning.
- Ice accretion is likely to cause poor road conditions in the Advisory/Warning area (*map at right*). At least isolated power outages can be expected in this area as well. More extensive impacts can be expected in the Warning area.
- Periods of heavy rain are expected now through Thursday morning, and minor flooding may develop along some area rivers, especially Wednesday night.





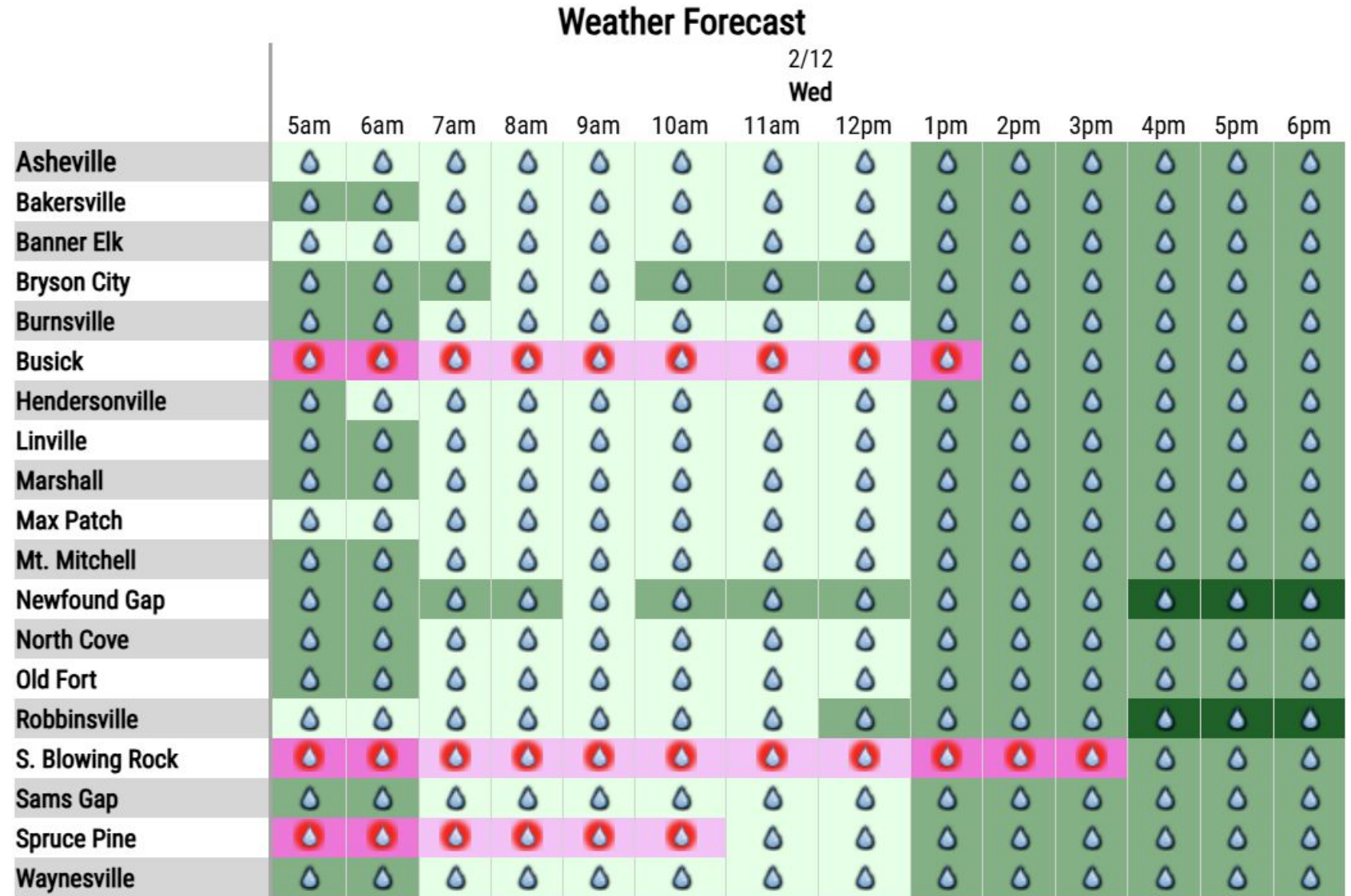
Precipitation Type Timing

February 12, 2025
5:32 AM

NC Mountains

Hazard Details

- For the mountains, freezing rain or rain will continue through mid-morning before switching over to all rain.
- Likelihood of precipitation is not depicted in this chart, but it depicts change in dominant precip type and rate over time.
- Darker shades indicate heavier precipitation rates.
- For more specific information, visit <https://weather.gov/forecastpoints>



Created: 5 am EST Wed 2/12/2025. Shows most impactful weather for the period beginning at the time shown. Weather symbols display where Probability of Precipitation ≥ 0%.

- Rain +
- Fz Rain +

Created: 5 am EST Wed 2/12/2025 |





Total Ice Accumulation

NC Mountains

February 12, 2025
5:32 AM

Hazard Details

- The timing of temperatures warming above freezing will occur in the next few hours for most areas, but slower warming trend will take place in the *narrow corridor of additional ice totals up to 0.25 inches* stretching from Avery County into western Burke County and possibly Yancey and Mitchell counties.
- Icing is likely to create slippery conditions on roads, bridges and sidewalks. A few power outages may also occur, particularly in the northern mountains and foothills.
- Once temperatures warm above freezing later this morning, icing will end definitively, and temperatures will not get cold enough tonight (Wednesday night) for additional ice to develop.





Heavy Rain

Now through Thursday morning

February 12, 2025
5:32 AM

Hazard Details

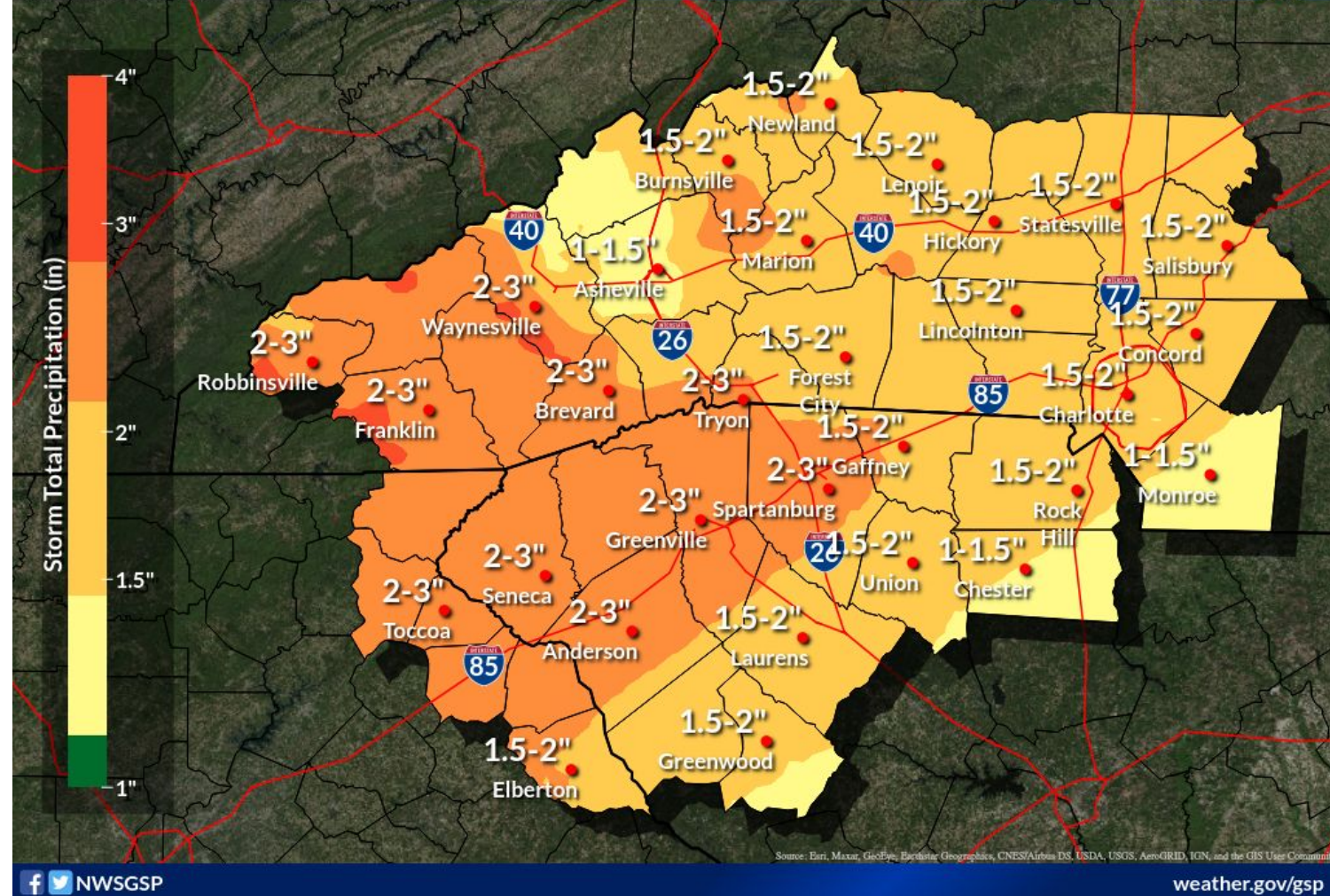
- Rainfall rates are expected to remain elevated through early this morning. A relative lull in rainfall rates will occur for part of today from morning through early afternoon, but will pick up again later in the day and peak tonight into early Thursday morning.
- Forecast rainfall has trended down a bit from the previous forecast, and soils are largely dry. 6-hourly precip amounts are not likely to exceed 2 inches.
- Any notable flood threat is not expected to occur until tonight, mostly after midnight. The flood threat will continue through Thursday morning. High stream flows may persist into Thursday afternoon and evening, especially on mainstem rivers.

Storm Total Precipitation

Wed Feb 12 at 1 AM EST Through Thu Feb 13 at 7 PM EST

Weather Forecast Office
Greenville-Spartanburg

Issued Feb 12, 2025 3:49 AM EST





Contact and Next Briefing Information

For the western Carolinas and northeast Georgia



Briefing Webpage

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



Next Briefing

→ By 6 PM Wed, Feb 12
→ Method: PDF, like this



Disclaimer

→ Information contained in this briefing is time-sensitive
→ **Do Not Use After: 6 PM Wed, Feb 12**



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