



# Mountain Snow and Gusty Wind Briefing

February 23, 2026  
1:43 AM

Decision Support Briefing #4 for the North Carolina Mountains

**NEW**

## Important Updates

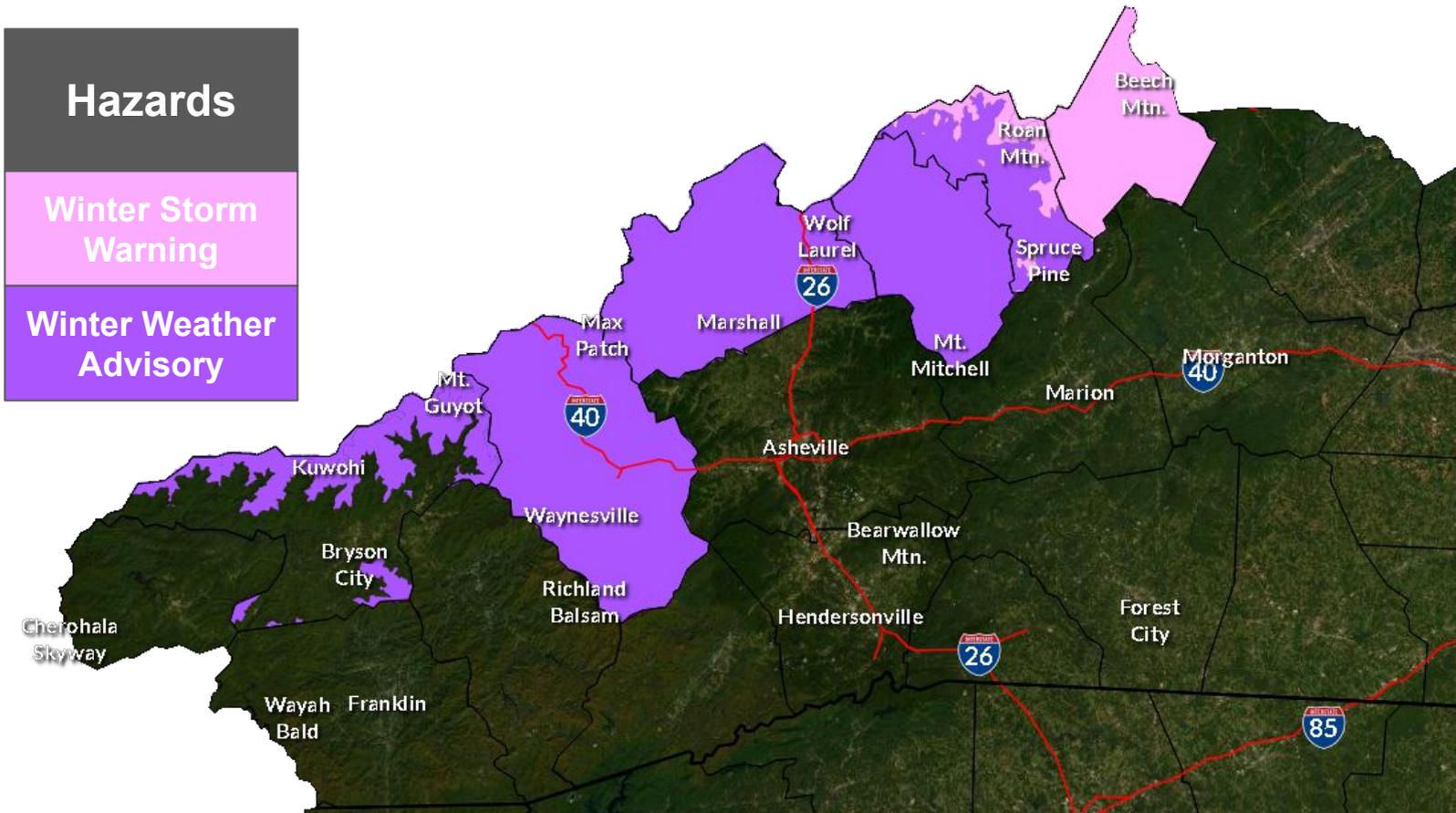
→ Slight decrease in peak wind gusts today and wind chills for tonight, but no change to hazards.

## Key Messages

- Additional accumulating snow for portions of the mountains, especially along the NC/TN border.
- Gusty northwest winds through this evening across the mountains, potentially causing isolated power outages.
- The combination of strong winds and snow cause rapidly reduced visibility due to blowing snow and create dangerous travel conditions.

## Winter Weather Alerts - North Carolina Mountains

Hazards
Winter Storm Warning
Winter Weather Advisory



**Valid: Now through 12 AM EST Tuesday, February 24th**





# Additional Mountain Snow

February 23, 2026

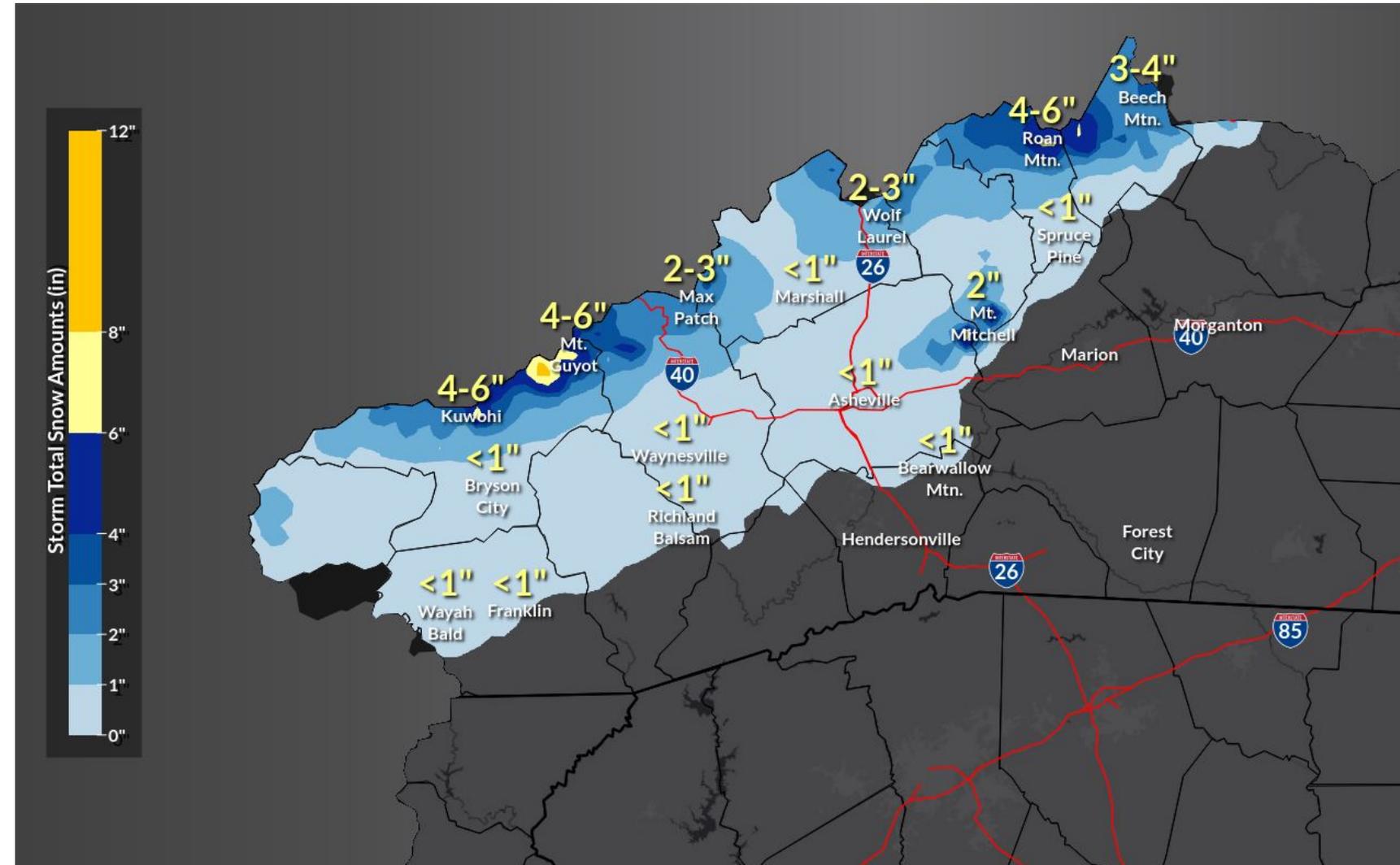
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Now through Tonight

## Additional North Carolina Mountain Snowfall

### Snowfall Details:

- **Peak:** Snowfall intensity peaks now through **6 PM**, especially at the highest elevations along the NC/TN border.
- **End:** Light snowfall tapers off between **6 PM - 12 AM Tuesday**.
- **Additional Totals:** Light snowfall accumulations possible outside of the NC/TN border.
  - **Lower Elevations: 1-4"**
  - **Elevations above 3500 feet (along NC/TN border): 4-7"**
  - *Very light snow with little to no accumulations could occur outside the NC/TN border.*



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# Peak Wind Gusts

February 23, 2026

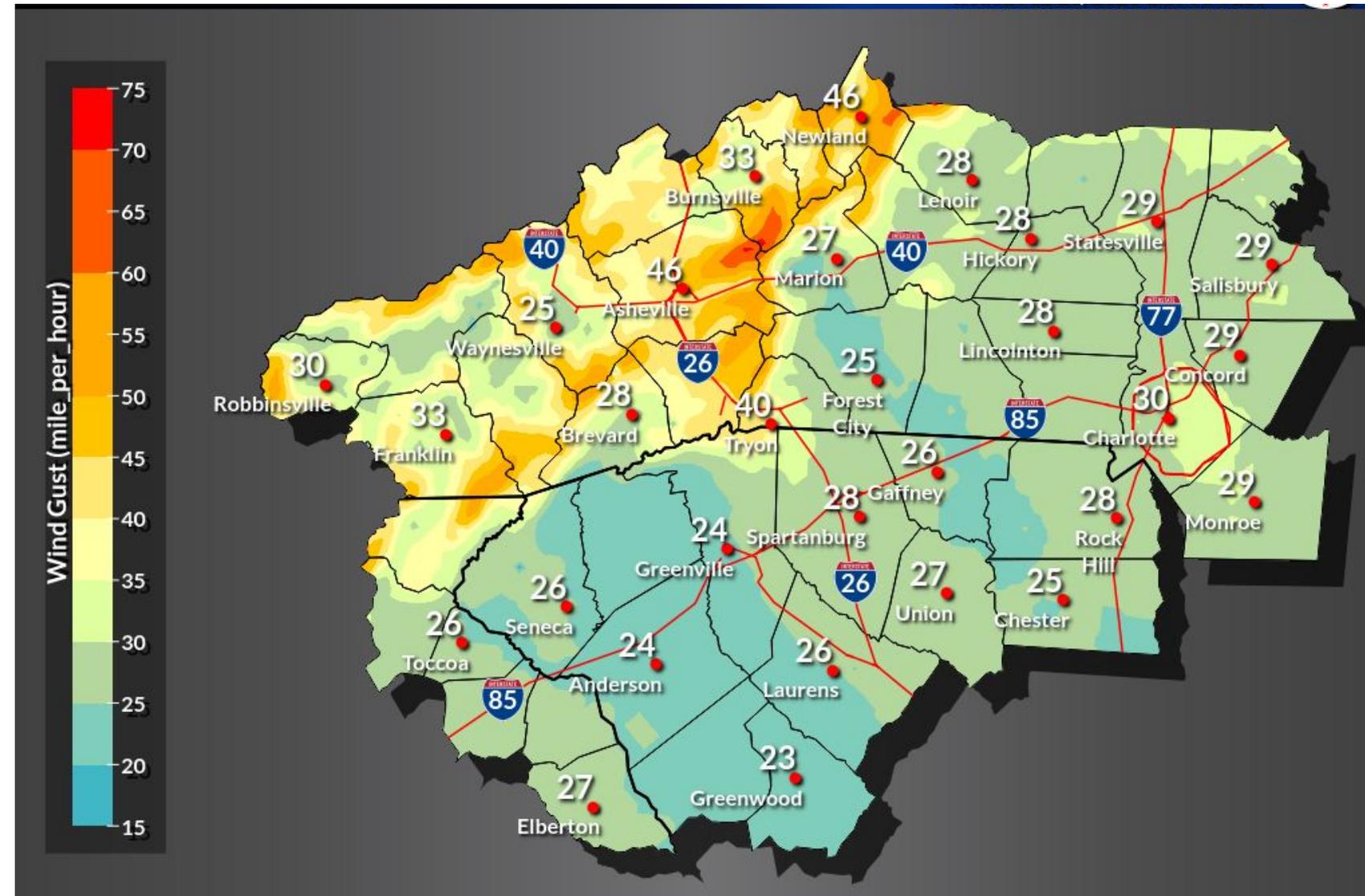
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Now through this Evening

## Peak Wind Gusts

### Wind Gust Details:

- **Peak:** Gusts intensify and become the strongest between **now to 7 PM.**
  - Highest Peaks: **40-55 MPH**
  - Eastern Slopes of the Blue Ridge: **30-45 MPH**
  - East of the Mountains: **20-30 MPH**
- **End:** Winds in the mountains should start to **diminish after 7 PM Monday.** Areas east of the mountains should see winds diminishing after **5 PM.**
- **NOTE:** The winds were included into the Winter Weather Alerts, so a Wind Advisory was **NOT** issued as a result.



Valid: Now Through 7 PM EST Tonight, February 23rd





# Minimum Wind Chills

February 23, 2026

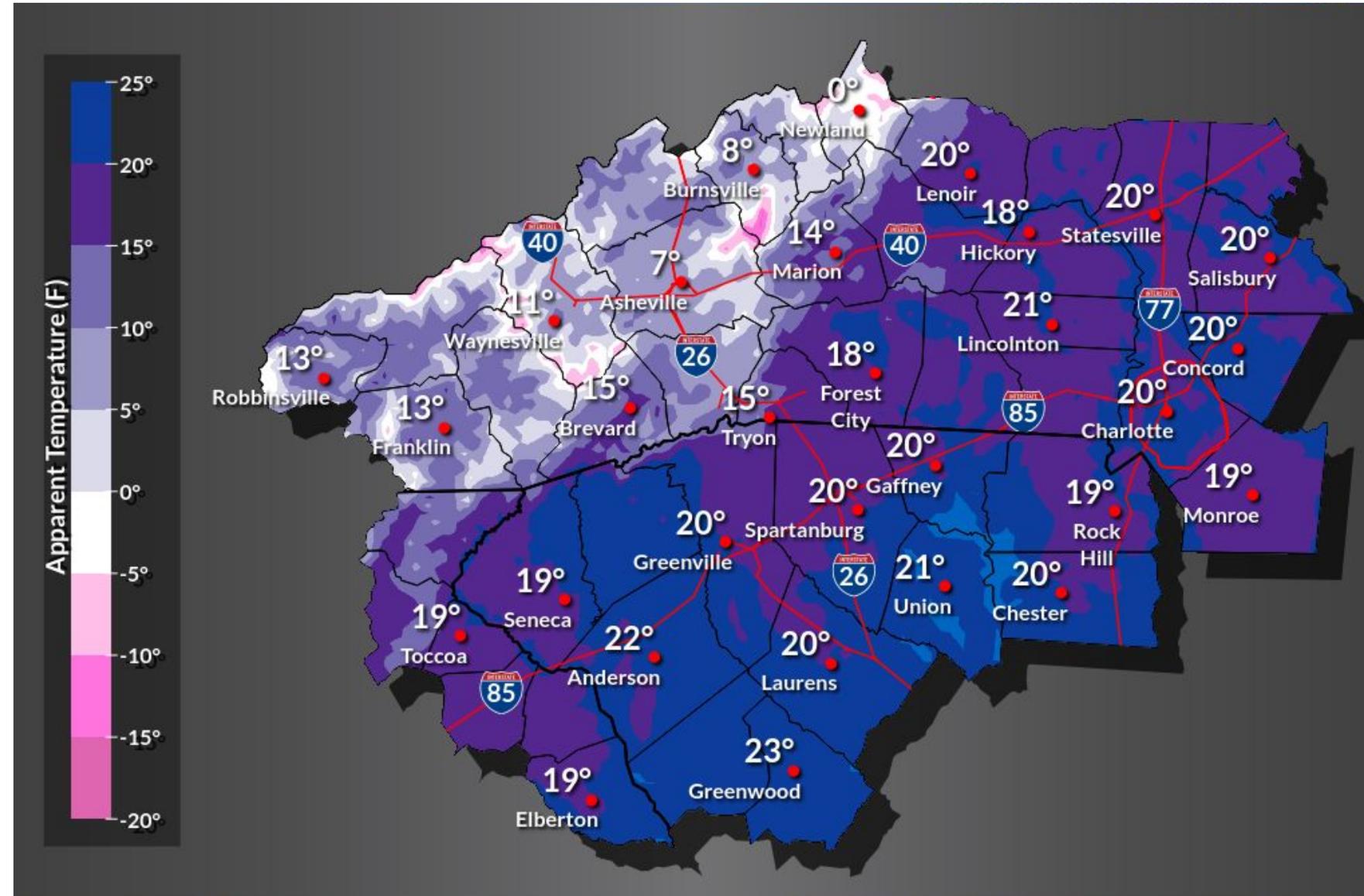
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Tonight for the Entire Area

## Minimum Wind Chills Tonight

### Wind Chill Details:

- A few locations above 4000 feet could feel **single to sub-zero** wind chill values.
- Wind chill values in the **teen and 20s** in the mountains tonight but with winds diminishing, values are expected to be slightly higher.



Valid 7 PM EST Today Through 7 AM EST Tuesday, February 24th





# Contact and Next Briefing Information

For the North Carolina Mountains



## Briefing Webpage

→ [weather.gov/media/gsp/YouTube/brief.pdf](https://weather.gov/media/gsp/YouTube/brief.pdf)



## Next Briefing

- As needed.
- Method: Email PDF



## Disclaimer

- Information contained in this briefing is time-sensitive
- **Do Not Use After: 2:00 PM Monday, February 23rd, 2026**



## Contact Information

### Web

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### Facebook

→ <https://facebook.com/NWSGSP/>

### X

→ <https://x.com/NWSGSP>

