

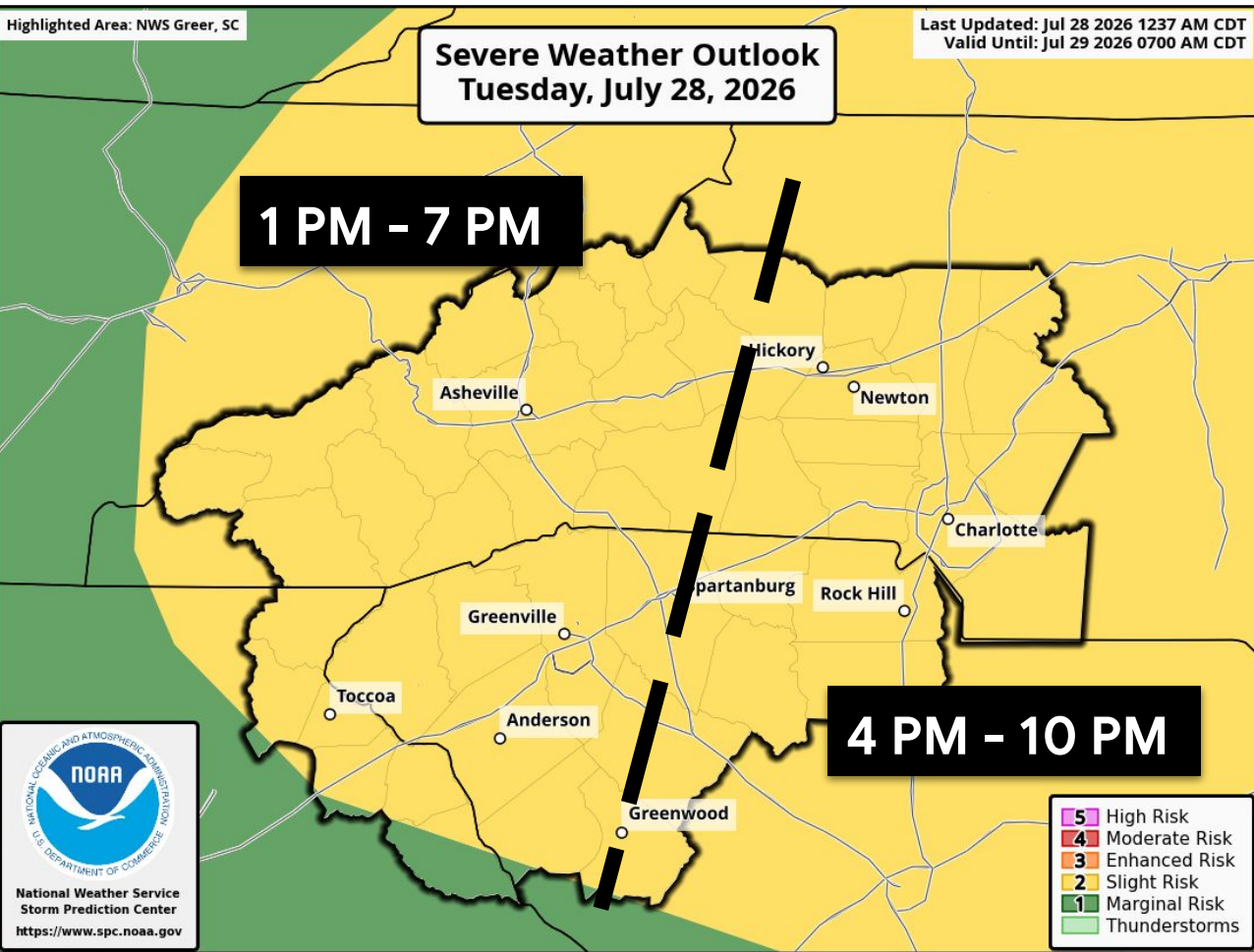
Severe Threat Through Late Evening

July 28, 2026
5:05 AM

In the Western Carolinas and Northeast Georgia

OVERVIEW

Organized clusters of severe storms are expected to develop across the area this afternoon through early evening ahead of a cold front. These storms will pose a risk for a severe weather episode larger in scope than we often see in July.



TIMING

- The peak severe weather threat will be this afternoon through mid-evening. Storms generally will move from the northwest to the southeast.

HAZARDS & IMPACTS

- Storms are expected to be more organized than what we usually see this time of year. Damaging winds may occur over broader areas than with typical midsummer storms. Large hail of 1" to 2" in diameter is also possible. An isolated tornado cannot be completely ruled out. **See slide 2.**
- Confidence is highest for severe weather across the NC Piedmont, where the ingredients come together more effectively, and at a more favorable time of day compared to areas further west.

NWS ALERTS

- No NWS alerts issued so far. If a Severe Thunderstorm or Tornado Watch is issued, it would not be until a few hours before the threat begins today.

FORECAST CHALLENGES

- There's still a chance storms form early in the day over KY/TN/VA and track south across the Appalachians, and if that occurs afternoon development of storms in the western forecast area (to the left of the dotted line at left) could be put into question. That possibility is partly why timing was shifted earlier, compared to the previous briefing.

ADDITIONAL INFORMATION

- Very heavy rainfall rates are expected with any storms, but the threat of flash flooding probably will be mitigated by rapid storm motion.

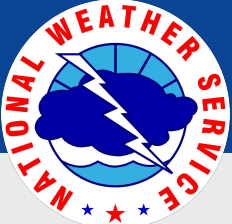
POST-EVENT OUTLOOK

- Slightly cooler and much lower humidity Wednesday to Friday with precipitation chances low in that period.

NEXT BRIEFING

- As needed.

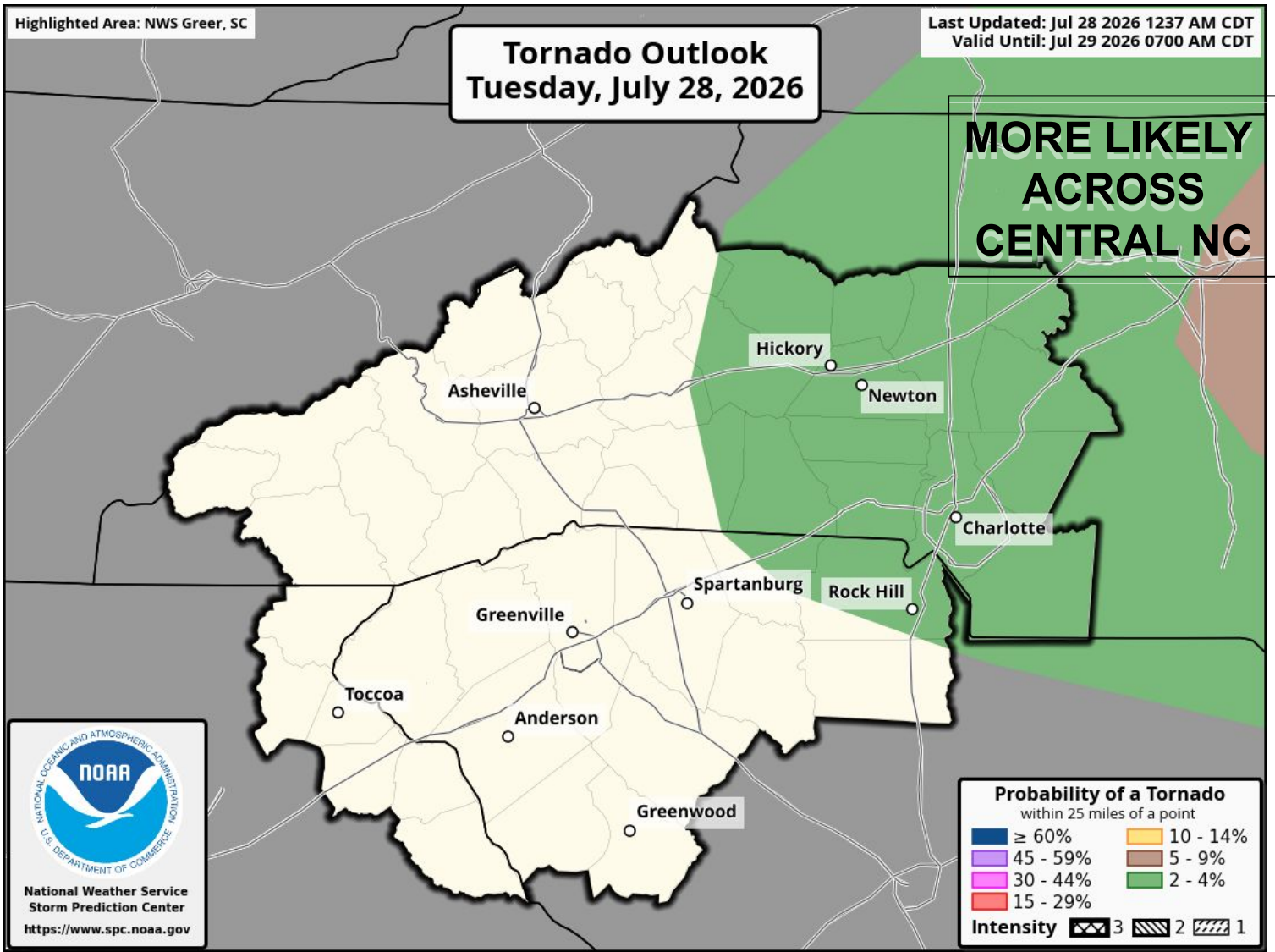
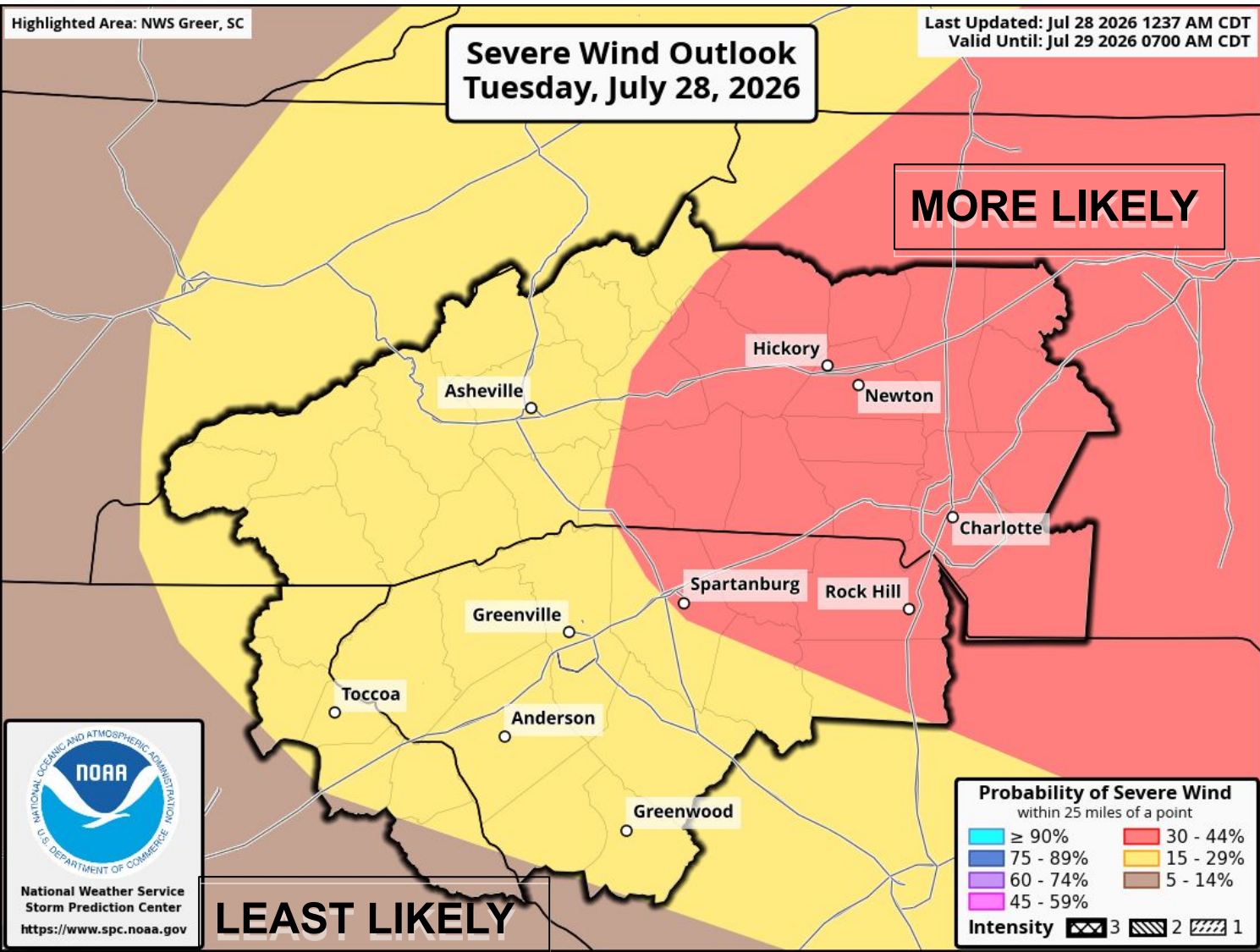




Probabilistic Wind, Tornado Risk

July 28, 2026
5:05 AM EDT

This Afternoon and Evening



Hail risk is about the same across our forecast area (bold outlined area above)

