



Heat Wave Continues with Severe Storms on Wednesday

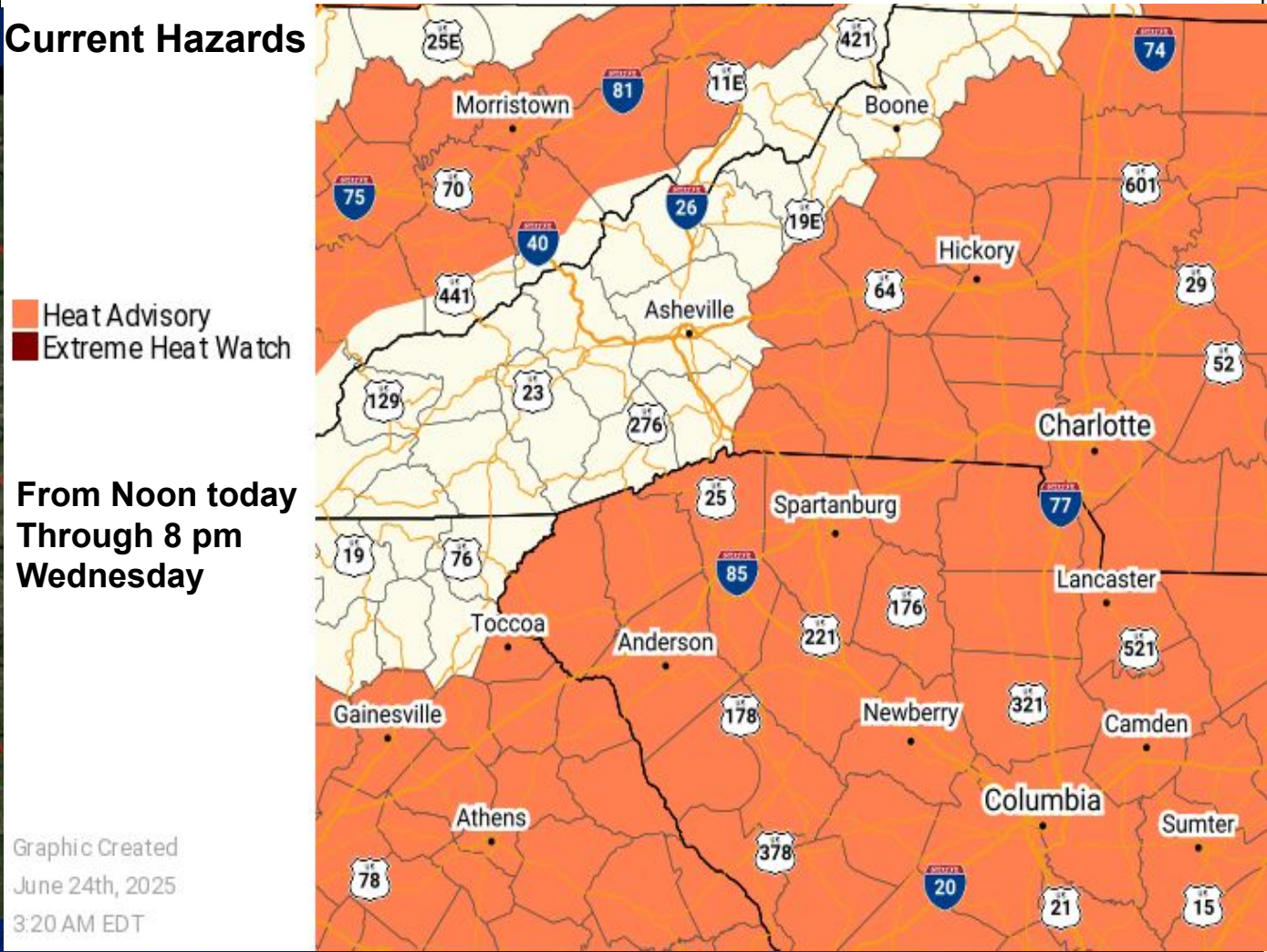
June 24, 2025 4:16 AM

For the Western Carolinas and Northeast Georgia

OVERVIEW

A heat wave will lead to oppressively hot and humid conditions this afternoon and evening and again tomorrow afternoon and evening. Additionally, strong to severe storms are possible tomorrow afternoon and evening. (See slide 2 for severe threat)

Current Hazards



Graphic Created
June 24th, 2025
3:20 AM EDT

TIMING

- Heat indices rise above 105°F this afternoon and early evening and again tomorrow afternoon and evening.
- Strong to severe storms are expected during the afternoon and evening hours Wednesday.

HAZARDS & IMPACTS

- Heat will affect anyone without access to air conditioning or easy access to water.
- Impacts likely in some health systems, heat-sensitive industries (outdoor workers) and infrastructure.
- Damaging wind gusts are the main hazard with any severe storms that develop on Wednesday.

NWS ALERTS

- Heat Advisory in effect from noon today through 8 pm tomorrow for areas highlighted in orange on the graphic to the left.

FORECAST CHALLENGES

- Widespread and/or early convection on Wednesday may limit the both the high temperature and heat index which could make us fall just short of advisory criteria.

ADDITIONAL INFORMATION

- High temperatures and heat index values are still trending lower Thursday into the weekend as the strong high pressure system breaks down.

NEXT BRIEFING

- By 6 PM Tuesday, June 24.

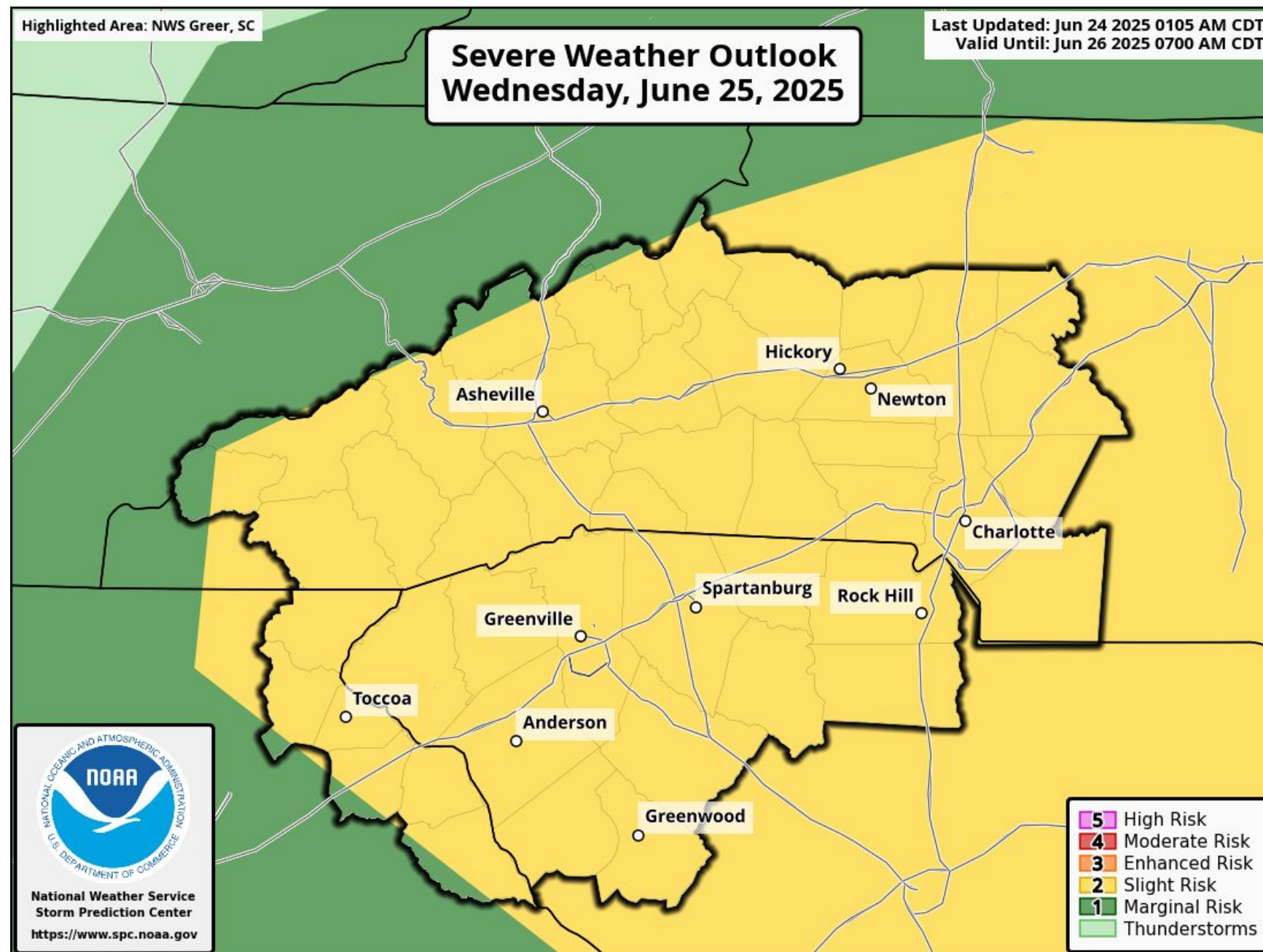




Severe Storms Threat Wednesday

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4:16 AM

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Key Messages

- Scattered to numerous thunderstorms will develop in the afternoon and continue into the evening.
- Some storms may be severe, with damaging wind gusts being the main threat.

