

Heat Wave Continues with Severe Storms Today

For the Western Carolinas and Northeast Georgia

OVERVIEW

An ongoing heat wave will lead to oppressively hot and humid conditions again this afternoon. Additionally, strong to severe storms are possible this afternoon and evening.

(See slide 2 for severe threat)



TIMING

- Heat indices rise above 105°F for several hours this afternoon. Isolated areas may see heat indices as high as 109°F.
- Strong to severe storms are expected to develop mid to late afternoon and continue through the evening hours.

HAZARDS & IMPACTS

- Heat will affect anyone without access to air conditioning or easy access to water.
- Impacts are 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. Large hail will pose a secondary risk.

NWS ALERTS

 Heat Advisory currently in effect until 8 PM this evening for areas highlighted in orange on the graphic to the left. (No changes from yesterday).

FORECAST CHALLENGES

• If showers and thunderstorm develop earlier than expected in the afternoon, that could limit both the high temperature and heat index, which could make us fall just short of advisory criteria, at least in some locations.

ADDITIONAL INFORMATION

• High temperatures and heat index values are expected to fall short of advisory criteria Thursday and beyond as the strong high pressure system breaks down. Scattered to numerous afternoon thunderstorms expected each day through early next week.

NEXT BRIEFING

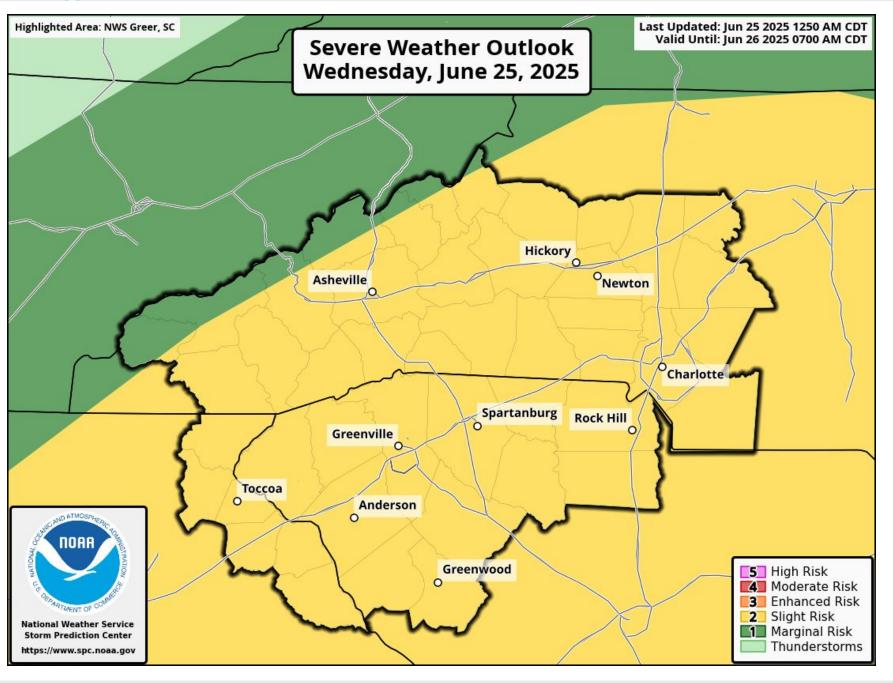
As needed.





Severe Storm Risk Today

For the Western Carolinas and Northeast Georgia



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.
- Isolated large hail will also be possible.