# **Short-Range Outlook for North Carolina**

Week 2:

## Week 1: July 10 to 16, 2025



### Summer-Like Weather

With cloud cover on Thursday, our high temperatures will be slightly below normal in the mid to upper 80s. The rest of the week looks seasonable with highs in the low 90s. Humidity levels should climb above 90% each morning and above 50% in the afternoons.

### Heavy Rain Through Friday



Low pressure to our north and a feed of moisture from the south will fuel widespread showers and storms on Thursday and Friday, with the potential for more flash flooding. Moist air in place will support daily showers this weekend and early next week.

### **Forecast Confidence**



We're mostly looking at a typical summer pattern, but pinpointing areas that will see the heaviest rainfall through Friday is tricky.



### **Cooler Next Weekend**

The main weather feature this week is likely to be a strong cold front approaching from the west by next Friday. That should drop our temperatures below normal through next weekend, although a rebound is expected as high pressure builds back in offshore.

### Frontal Rains Early



**HILL** 

The cold frontal passage should bring a decent dose of rainfall to start this week, especially next Friday and Saturday. After that, the return of a moist feed from the south should bring seasonable chances of pop-up showers and thunderstorms each afternoon.

### **Forecast Confidence**



Uncertainty lies in how much our temperatures will fall behind the front and how much rain that system might bring early this week.



### Staying Warm into August

We won't be under a building heat dome like parts of the Pacific Northwest, but high pressure over or just off our coast should continue to favor above-normal temperatures for North Carolina through late July our climatologically hottest period of the entire year.

### Showers Remain Likely

An ongoing supply of Gulf moisture from the south should continue to favor daily shower activity, so this two-week period may be wetter overall. But if high pressure shifts closer to the coastline, it could also suppress those showers during some drier spells.

### **Forecast Confidence**



Summertime precipitation outlooks typically lack skill, but a majority of forecast tools show near- or abovenormal rainfall in our region.

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