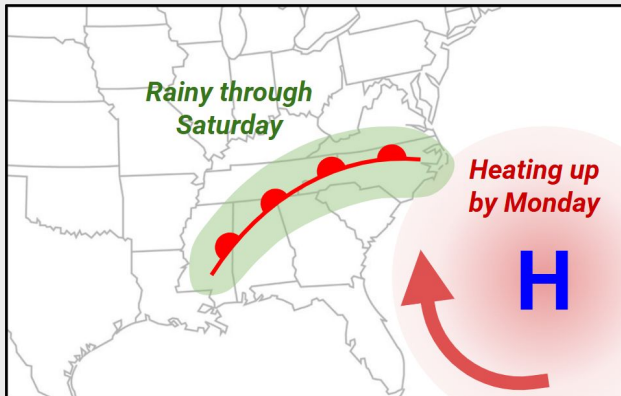


Short-Range Outlook for North Carolina

Week 1:

Aug. 27 to Sep. 2, 2026



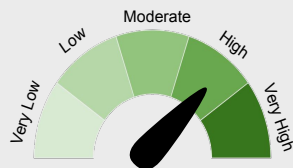
A Break Before More Heat

A humid air mass will settle in across North Carolina through Saturday, with high temperatures in the mid to upper 80s under mostly cloudy skies. As high pressure builds off the coast early next week, sunny weather and temperatures in the mid-90s will return.

A Wet Start to the Week

The stalled frontal boundary will fuel widespread showers and storms through the first half of the weekend. Totals should range from a half-inch or less in the Foothills to an inch or more across the Coastal Plain. By Monday, we should be dry again.

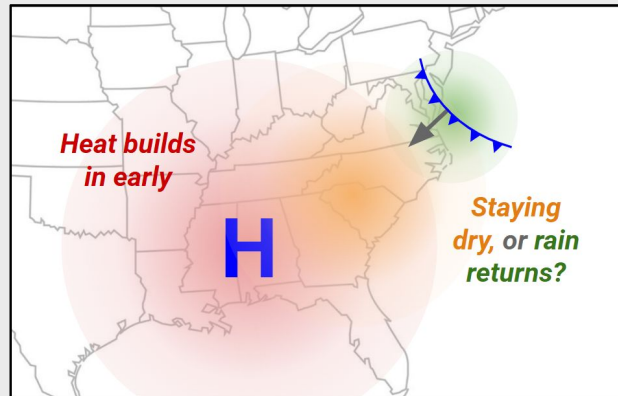
Forecast Confidence



Forecast agreement has been good about the front moving out by Saturday night, with hot and dry weather returning after.

Week 2:

September 3 to 9, 2026



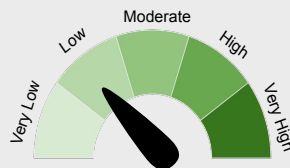
More Hot Weather

A broad area of high pressure over the Southeast US will keep the heat on us, with temperatures likely in the mid to upper 90s through next Saturday. After that, forecasts diverge, with some showing a cool-down by Labor Day while others continue the heat.

Fully Dry, or Late-Week Rain?

Under high pressure to start the week, expect dry weather and fast-emerging signs of drought stress amid the heat. Depending on how the large-scale pattern evolves, we could then see a chance of rain later in the week, or remain dry through mid-month.

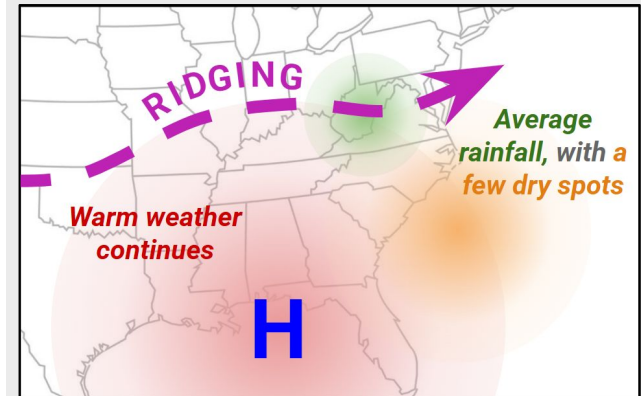
Forecast Confidence



Models are split about whether the heat dome will weaken or stick around, which makes confidence much lower later this week.

Weeks 3-4:

September 10 to 23, 2026



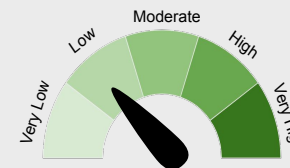
A Warm Start to Fall

Broad high pressure and jet stream ridging over the Southeast US should keep us warmer than normal in mid to late September, but probably not quite as hot as earlier in the month. At this time of year, our average high temperatures are in the upper 70s.

A Rainfall Toss-Up

Longer-range forecasts show enough systems on the fringes of the high pressure area to bring at least normal rainfall for these two weeks. The exception could be along the coast, which could remain drier in part due to the lack of tropical activity in the Atlantic.

Forecast Confidence



Guidance is generally fuzzy for these two weeks, but it doesn't look like the typical wetter El Niño pattern will set up during September.