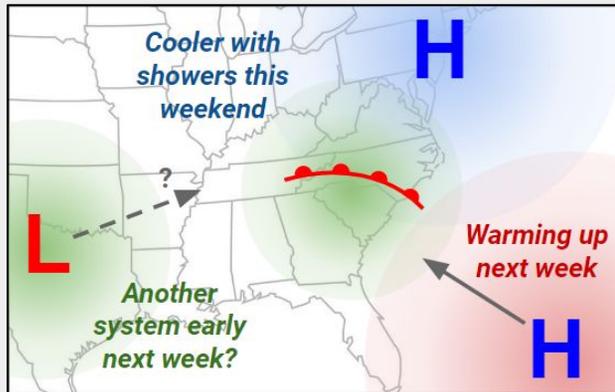


Short-Range Outlook for North Carolina

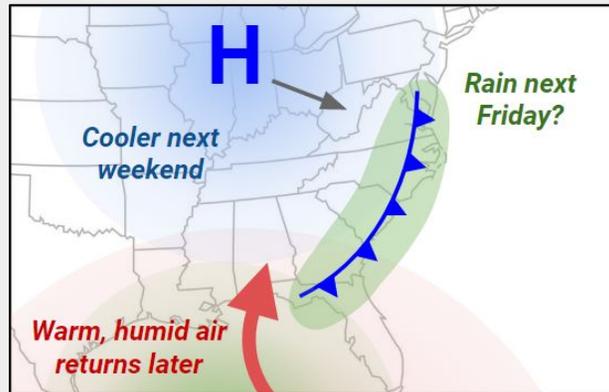
Week 1:

April 28 to May 4, 2022



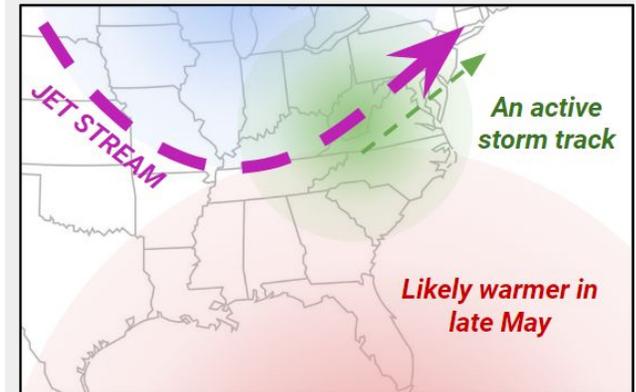
Week 2:

May 5 to 11, 2022



Weeks 3-4:

May 12 to 25, 2022



A Cooler Weekend Ahead



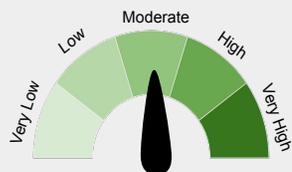
High pressure to our north will continue to funnel in cooler air through the weekend, with seasonable highs in the 60s on Saturday. By early next week, offshore high pressure will take control and elevate our afternoon temperatures back into the low 80s.

A More Active Precip. Pattern



Rain chances will increase by Friday night as a front stalls across the region. Expect scattered showers through Sunday, with local totals of up to an inch. Another system may brush the western part of the state on Tuesday night and could bring more rainfall.

Forecast Confidence



The main uncertainty is on Sunday, which could be warmer, wetter, or even stormier depending on the movement of the front.

Cooler Again, Then Warming Up



This week may also kick off with a cooldown as jet stream troughing and surface high pressure moves over the eastern US. That cooler weather should be short-lived, as warmer air arriving from the south will bump us back into the 70s for the next work week.

Widespread Rain on Friday?



Our initial cooldown may come behind a cold frontal passage next Friday, which some forecasts show bringing about half an inch of rainfall. After the weekend, afternoon showers are possible once a warmer and more humid air mass builds back in.

Forecast Confidence



Medium-range forecast models diverge during this period, with some showing a wetter week while others offer limited rain chances.

Warmer Through Late May



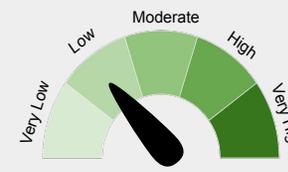
Model forecasts hint at jet stream troughing over the Midwest and Northeast, but keep North Carolina on the warm side through the end of May. Our average high temperatures this time of year range from the upper 70s to low 80s, with lows in the upper 50s.

Rain Chances Ramp Up



The jet stream to our north would put the storm track close by and increase the chances of regular rainfall, especially in our northern and western counties. Of course, shifts in that storm track could keep more of the state wetter or drier toward the end of the month.

Forecast Confidence



Confidence is fairly low this far in advance, and few models agree on the exact strength or positions of the large-scale patterns.