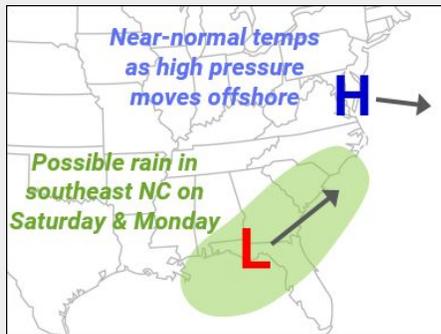


Short-Range Outlook for North Carolina

Week 1:

April 16 to 22, 2020



Near-Normal Temperatures

It should be a seasonable week, with highs in the upper 60s to low 70s and lows generally in the mid-40s to low 50s. After Thursday's chilly morning, the frost and freeze risk is low outside the Mountains.

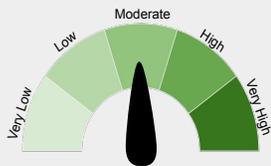


Limited Precipitation

A moisture-rich storm track is building to our south, but we may be too far north to see widespread rain. Scattered showers are possible on Saturday and Monday, with totals likely limited to around 1 inch.



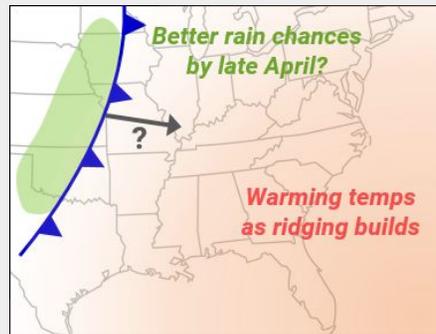
Forecast Confidence



Forecast models have backed off on precipitation totals for Saturday, and uncertainty remains about the coverage and intensity of Monday's storm system.

Week 2:

April 23 to 29, 2020



Warming Weather

Temperatures will generally increase as an upper-level ridge in the jet stream builds off the US east coast. High temperatures should approach or exceed 80°F by the weekend on April 25 and 26.



Rain Bookends the Week

After a chance of rain from a passing low pressure system on Thursday, we're in for a mostly dry weekend, with more rain possible early in the following week if a developing cold front moves through.



Forecast Confidence



The large-scale weather pattern favors above-normal temperatures, but potential shifts in the storm track make the precipitation outlook less certain.

Weeks 3-4:

April 30 to May 13, 2020



Mild Entering May

A lingering ridge over the eastern US favors warmer temperatures for the first week of May. If that ridge shifts offshore, temperatures could be closer to normal (highs in the mid to upper 70s) by mid-month.



Ridge-Dependent Rainfall

Under large-scale high pressure, our weather would not favor widespread precipitation. Rain chances could be higher in Week 4 (May 6 to 13) if the shifting ridge opens the door for Gulf moisture fueling afternoon showers.



Forecast Confidence



As we continue moving toward a summertime rainfall pattern of mostly scattered showers, precip. forecasts become less skillful, especially looking several weeks down the road.