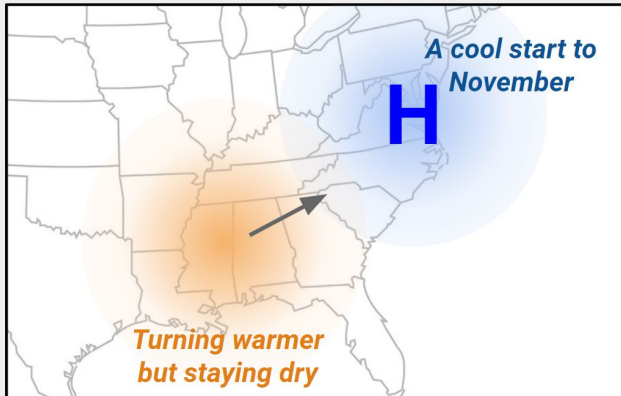


Short-Range Outlook for North Carolina

Week 1:

November 2 to 8, 2023



Warming Up this Weekend



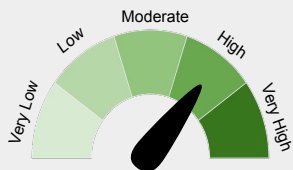
Temperatures will remain cooler through Friday, with morning lows again dipping into the 30s. As one high pressure pushes offshore, a warmer air mass will build in, raising our high temperatures into the 60s this weekend and the low 70s by early next week.

No Rain Expected



With a series of high pressure systems in control of our weather, clear skies and dry conditions should prevail through early next week. A cold front will pass to our north on Tuesday and a stray shower could reach NC, but rain chances should remain low.

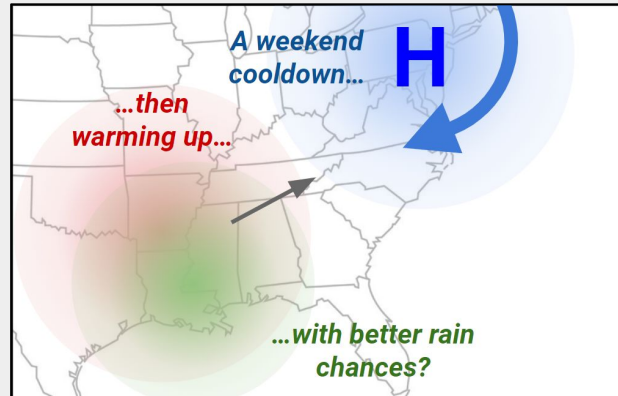
Forecast Confidence



With dry weather a near certainty, the main source of disagreement among models is how much we warm up by Saturday.

Week 2:

November 9 to 15, 2023

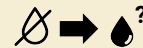


Variable Temperatures



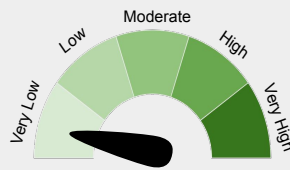
After a warmer start to this week, high pressure building to our north should usher in some cooler air by next weekend. As that system shifts off the coast, our temperatures should rebound early in the following week, possibly reaching the low 70s.

A Mid-Month Rain Chance?



Initially, high pressure in place should suppress any rain chances. As that high departs, it could open the door for at least one rain-making weather system to move in from the west. If that pans out, it could be our first significant rainfall in more than a month.

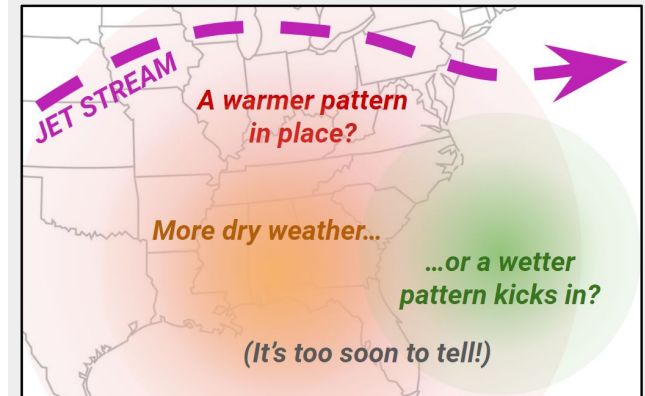
Forecast Confidence



With a potential pattern change in the works, confidence is low now, but it should come into focus in the next week or so.

Weeks 3-4:

November 16 to 29, 2023

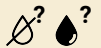


A Warmer End to Fall?



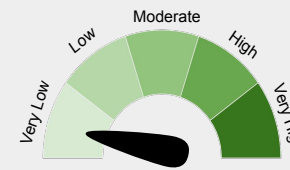
Current medium-range forecasts favor a broad jet stream ridge over the central and eastern US later this month. That would keep our temperatures mostly above normal levels, which are generally highs in the upper 50s by the end of November.

Staying Dry, or Rain Returning?



That ridging pattern should continue to favor dry weather at the surface, but some forecast sources are also hinting at an El Niño-related shift toward wetter weather – or at least a more favorable pattern for precipitation events – by later in the month.

Forecast Confidence



Uncertainty about El Niño looms large in this period, and forecasts are largely split at this point about its impacts later this month.