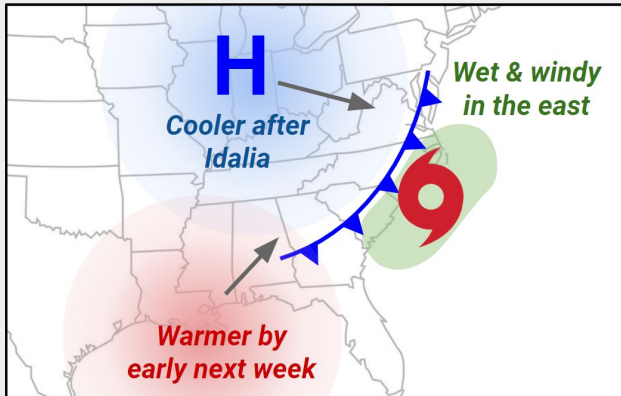


Short-Range Outlook for North Carolina

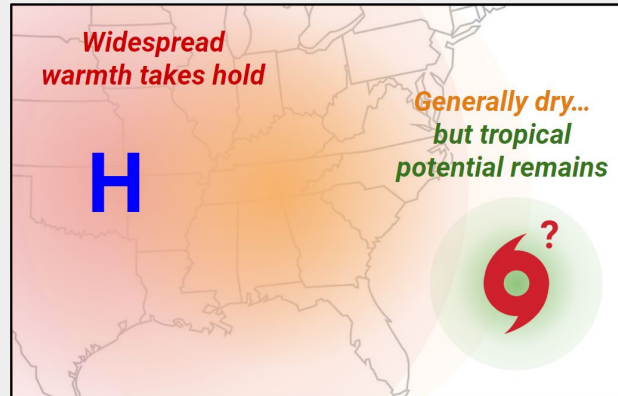
Week 1:

Aug. 31 to Sep. 6, 2023



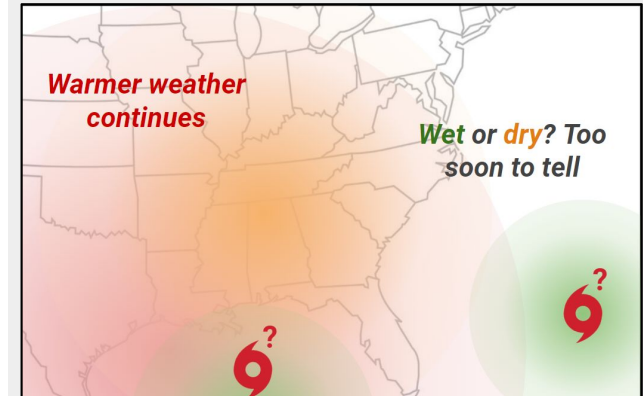
Week 2:

September 7 to 13, 2023

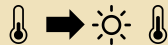


Weeks 3-4:

September 14 to 27, 2023

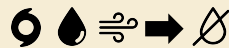


Cooler After Idalia



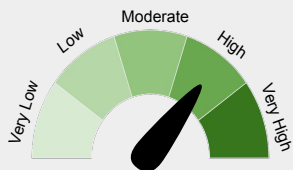
As a cold front pushes Idalia offshore today, it will usher in a cooler air mass from the north. High temperatures should top out in the low 80s today through Saturday. We'll rebound into the low 90s by Monday and remain warm and sunny next week.

Stormy Today, then Dry



Tropical Storm Idalia will continue to bring rain across eastern NC this morning, with storm totals of up to 10 inches. Wind gusts of up to 40 mph are also possible through this afternoon. After that, a drier pattern will emerge through the middle of next week.

Forecast Confidence



With Idalia on the way out, confidence is high in suggesting dry weather all week with warming temperatures by Sunday.

The Heat Returns



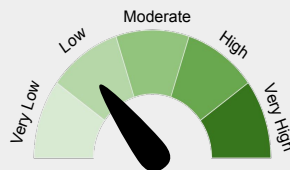
A broad high pressure system across the central US is expected to initiate hot weather from the Rockies to the East Coast. High temperatures reaching into the 90s are possible in North Carolina, although the absolute hottest weather will likely stay to our west.

Another Dry Stretch?



Even on the fringes of this high pressure system, pop-up shower activity would likely be limited, so we can expect mostly dry weather this week. The major wildcard is the tropics, which are expected to remain active as we reach the typical peak of the season.

Forecast Confidence



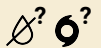
Models show good agreement about a warmer pattern, but uncertainty about the precipitation outlook in the eastern US.

Staying Warm by Late Month



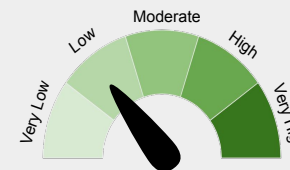
A hot air mass is expected to linger over the Southeast beyond the middle of September, with above-normal temperatures likely in NC. Our normal highs that time of year are in the upper 70s, but we could climb well into the 80s later this month.

More Precipitation Uncertainty



As in Week 2, our late-month precipitation could be a battle between dry days and tropical torrents. High pressure in place could continue suppressing our rain chances, but we'll still have the potential for heavy rain from tropical systems or their remnants.

Forecast Confidence



Possible tropical activity reduces the confidence in what would otherwise set up to be a hot, dry end to September for NC.