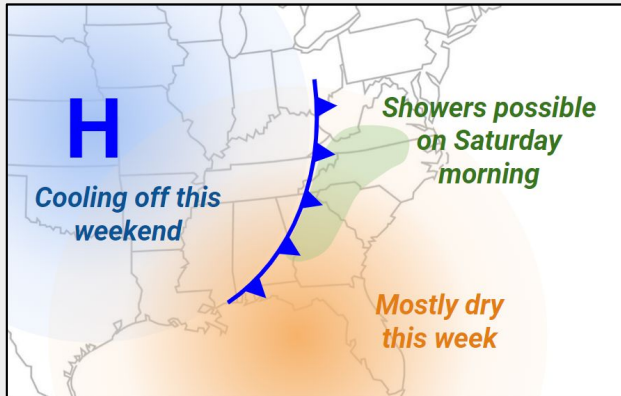


Short-Range Outlook for North Carolina

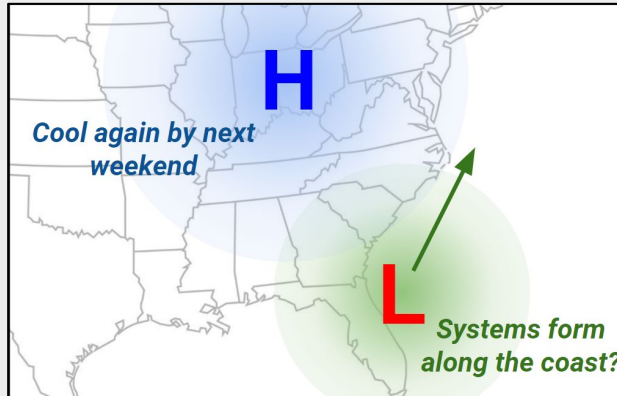
Week 1:

October 5 to 11, 2023



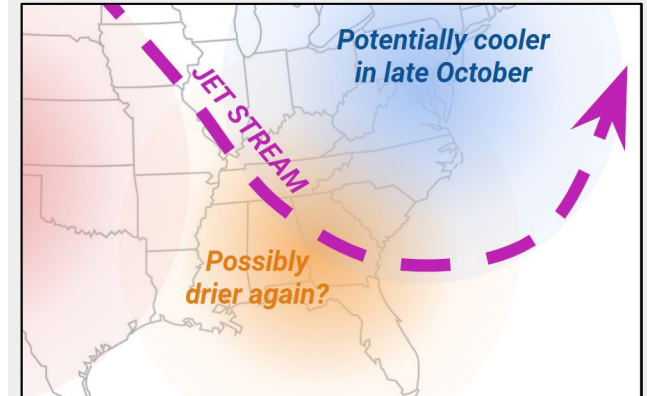
Week 2:

October 12 to 18, 2023



Weeks 3-4:

Oct. 19 to Nov. 1, 2023

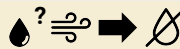


Cooler Weather Ahead



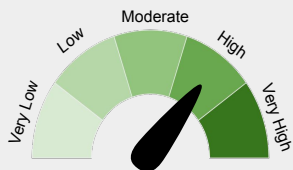
A cold front moving through early Saturday will help our temperatures tumble this weekend. Highs should mostly be in the 60s to low 70s, and lows on Monday morning could hit the upper 30s. Expect clear skies and a slight temperature rebound early next week.

A Dry Week Expected



Light and scattered showers are possible Saturday morning, but rainfall totals should be less than a quarter inch. On Saturday afternoon, wind gusts of 20 to 30 mph are possible. After that, we'll see calm and dry weather in place for the rest of the week.

Forecast Confidence



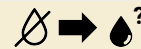
There is some uncertainty about the coverage of showers on Friday and Saturday, but amounts should be light in any case.

Turbulent Temperatures



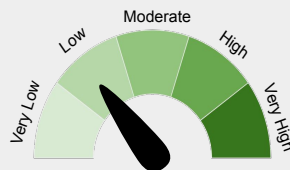
High pressure moving in from the northwest should bring a reinforcing shot of cool air by next weekend. Some forecasts show that high moving away by mid-week, with warmer and more humid air from the south then moving in. Others keep us cool all week.

Rain Chances Increase?



This week should begin with more dry weather under the control of high pressure, but on the fringes of that high, conditions could be favorable for coastal low pressure systems for develop. That could offer rain in the east, but the Mountains may remain dry.

Forecast Confidence



Recent model runs have struggled to agree on the timing or magnitude of our pattern change, especially our temperature swings.

Maybe Cooling Off Again?



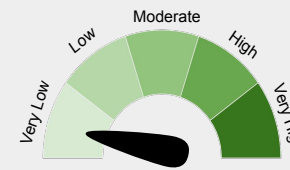
The major medium-range forecast models generally favor jet stream ridging over the eastern US during the final two weeks of October, which would keep our temperatures on the cool side. Typical highs in late October are in the 60s, with lows in the 40s.

Dryness Returns?



The most likely large-scale pattern, with cooler high pressure in place, would keep us drier, although any storm systems carried along by the jet stream to our south and east – or late-season tropical storms along our coast – could bring better rain chances.

Forecast Confidence



At this point, some models are in sharp disagreement about the late-month pattern, with a few even showing warmer weather.