## **Short-Range Outlook for North Carolina**

#### Week 1:

May 1 to 7, 2025







### Week 2:

May 8 to 14, 2025



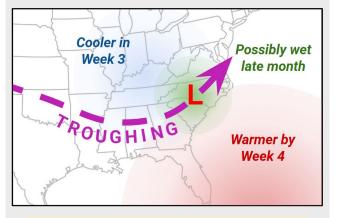
**Weeks 3-4:** 

May 15 to 28, 2025





# Warm throughout the week Rain chances ramp up after the weekend



#### A Weekend Cooldown





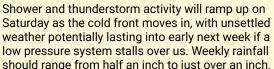




Behind a warm front to our north, our temperatures will soar into the 80s on Thursday and Friday. On Saturday, an approaching cold front will bring more cloud cover, and after it moves by, temperatures will top out in the 70s through at least next Wednesday.

#### Stormy by Saturday





#### **Forecast Confidence**



Models have been split on the potential stormy pattern for early next week, which will depend on the position of the approaching low.

#### Warm and Muggy



An offshore high pressure system should help keep our temperatures above normal through most of the week. As is common during these "Bermuda high" setups, winds from the south should also elevate humidity levels, which could temper the fire danger.

#### Showers Spring Back



Current forecasts are dry heading into next weekend, but as that high pressure system takes shape off our coastline by the start of the work week, it should pull in Gulf moisture from the south to fuel daily showers and thunderstorms in a typical summer-like pattern.

#### **Forecast Confidence**



Current guidance is in good agreement, but predicting exact rain amounts is always tough with this sort of convective pattern.

#### Late-Month Variability







Week 3 could see a slight cooldown, with near- or below-normal temperatures possible under weak jet stream troughing over the Southeast US. We should be back on the warm side of the jet stream by Week 4, with high temperatures rising back into the 80s.

#### Rain Chances Remain





No matter which side of the jet stream we're on, we should be in the storm track bringing systems out of the Gulf or across the Southeast. That favors wetter weather for late May and possibly more widespread rainfall from those organized weather systems.

#### **Forecast Confidence**



Model agreement is decent, but the exact evolution of the troughing pattern and its rain chances are tough to predict this far out.

This infographic is based on forecast and outlook guidance from the National Weather Service. For more information, visit www.weather.gov.









