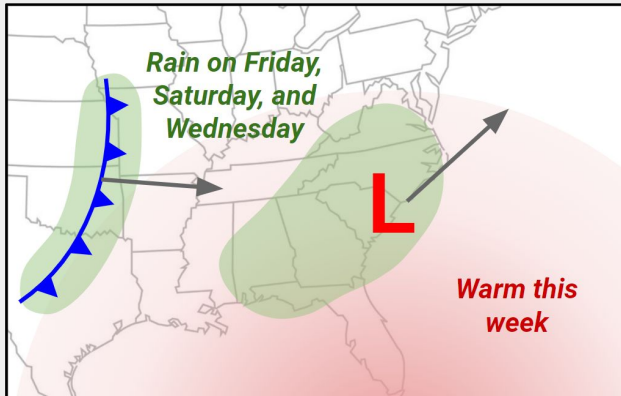


# Short-Range Outlook for North Carolina

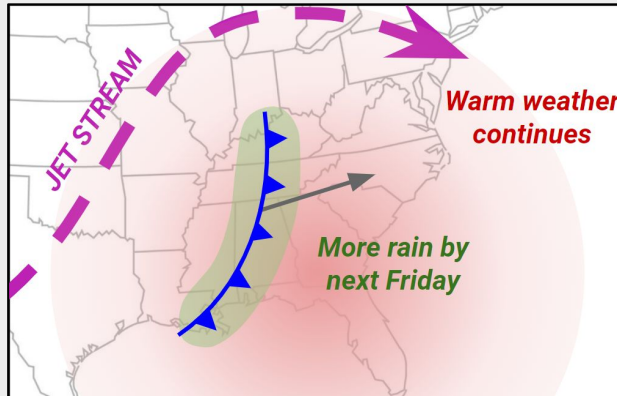
## Week 1:

Feb. 29 to Mar. 6, 2024



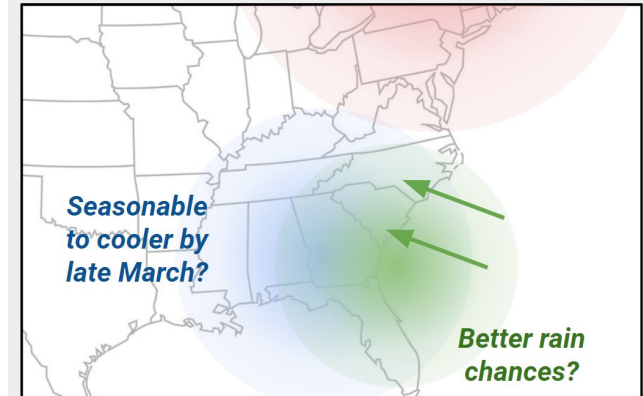
## Week 2:

March 7 to 13, 2024



## Weeks 3-4:

March 14 to 27, 2024



### A Warm Start to March



Cool, cloudy conditions on Thursday and Friday will give way to warming temperatures this weekend. Our high temperatures will climb into the 60s by Saturday and remain that warm for most of the week, perhaps even reaching the low 70s by Tuesday afternoon.

### Remaining Warm



The eastern half of the country is likely to stay in a warmer pattern through mid-March as jet stream ridging sets up across the region. A cold frontal passage by next Saturday could see a brief return to near-normal temperatures before we warm up again.

### A Cooldown Coming?



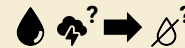
Some models show the ridging pattern relaxing for the final two weeks of the month, and other large-scale patterns may favor near or slightly below-normal temperatures in the Southeast. A cool stretch could also make a spring freeze event more likely.

### Multiple Rounds of Rain



A low pressure system moving up the coast will bring rain showers on Friday and Saturday, with totals ranging from a half-inch to more than an inch. More rain, potentially heavy at times, is possible by Wednesday evening as a frontal system moves in.

### More Rain Arrives



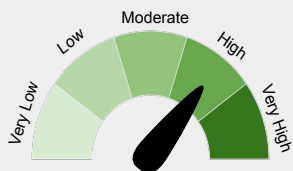
Our active weather pattern should continue, at least early in this week, with a cold frontal passage that could bring rain and possibly thunderstorms on Friday and Saturday. Rain chances appear lower for the rest of the week, but showers can't be ruled out.

### A Wetter End to March?



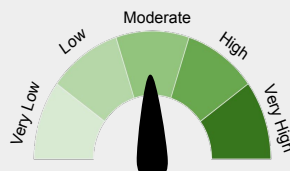
A break in the warmth could be accompanied by more regular precipitation. One scenario depicted by late-month forecasts shows an easterly flow of moisture off the Atlantic. Weather systems tracking in from the south or southwest are possible as well.

### Forecast Confidence



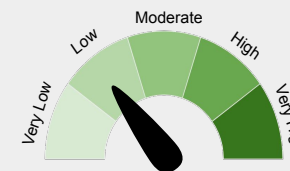
Confidence is lower later in the week, but the wind flow off the Gulf of Mexico should bring in plenty of moisture during that time.

### Forecast Confidence



Model agreement about temperatures is high, but with some uncertainty about how our rain chances may evolve.

### Forecast Confidence



Despite hints of a cooler pattern emerging, some models continue to favor warm weather across the eastern US in late March.