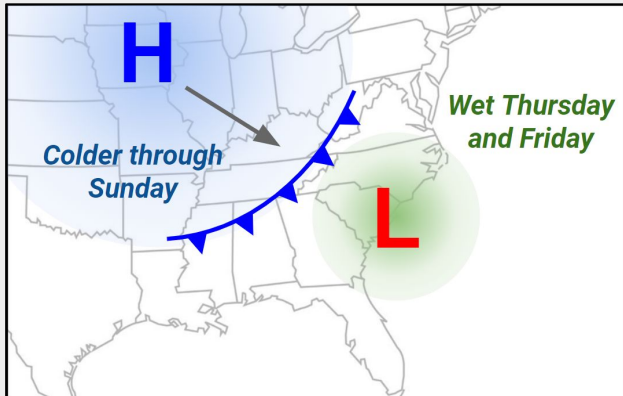


# Short-Range Outlook for North Carolina

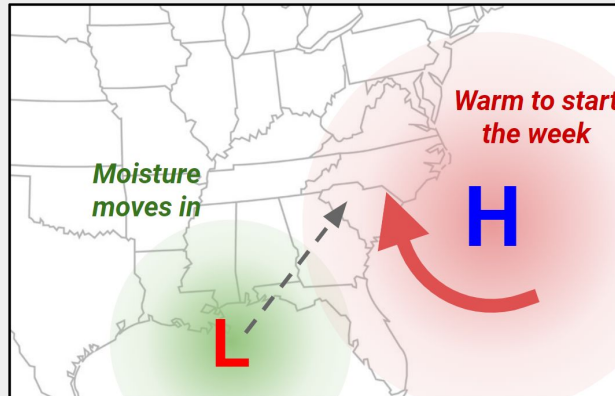
## Week 1:

February 2 to 8, 2023



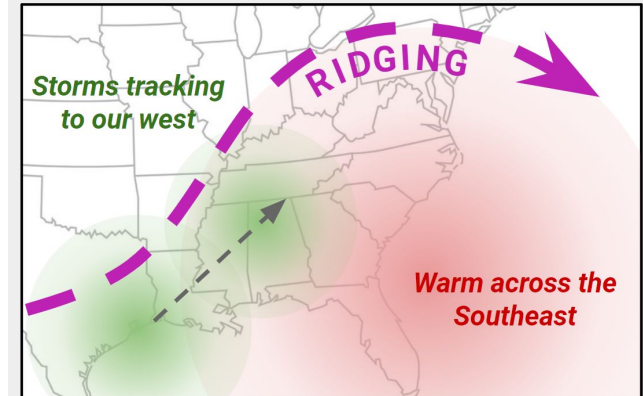
## Week 2:

February 9 to 15, 2023



## Weeks 3-4:

Feb. 16 to Mar. 1, 2023



### Chilly This Weekend



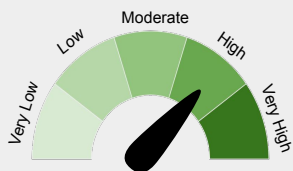
Under cloudy skies, temperatures will only reach the 40s today and Friday. A cold front moving through on Friday will drop us into the 10s and 20s by Saturday morning, with highs near 40°F. We should finally warm back above normal by Monday afternoon.

### A Rainy Start



Offshore low pressure will fuel ongoing rainfall today through Friday morning. Storm totals could reach up to an inch across the southern Coastal Plain. Light rain is also possible on Sunday, mainly in our far eastern counties as another low develops offshore.

### Forecast Confidence



Current forecasts show good agreement about the rainfall amounts today and Friday, while Sunday has been trending drier.

### A Warm Start to the Week



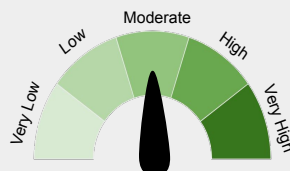
Warmer temperatures are likely to linger as high pressure sets up offshore by next Friday. After next weekend, uncertainty is higher, with some model forecasts keeping us in a warm pattern while others drop our temperatures to or slightly below normal.

### Remaining Wet?



With southwesterly flow around the high pressure system bringing in moisture off the Gulf of Mexico, the pattern should support precipitation – although there no signs of anything frozen at the moment. Still, expect at least one good rain chance this week.

### Forecast Confidence



Models are in agreement about the large-scale pattern to start the week, but some back off on the warmth later in the week.

### Warm Weather Likely



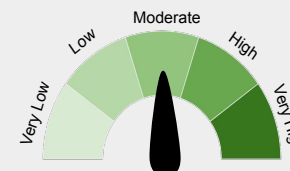
Most longer-range model forecasts have been consistently showing a warm pattern emerging by mid-February, with persistent jet stream ridging over the Southeast US. Our normal high temperatures in late February range from the upper 50s to low 60s.

### Wet in the West?



With the expected jet stream configuration, storms and moisture tracking out of the Gulf of Mexico would likely remain to our west, but they could still reach the Mountains. That would be a similar pattern to what we had late last fall and early this winter.

### Forecast Confidence



Confidence is high for a warm end to February. Greater uncertainty surrounds the potential precipitation pattern.