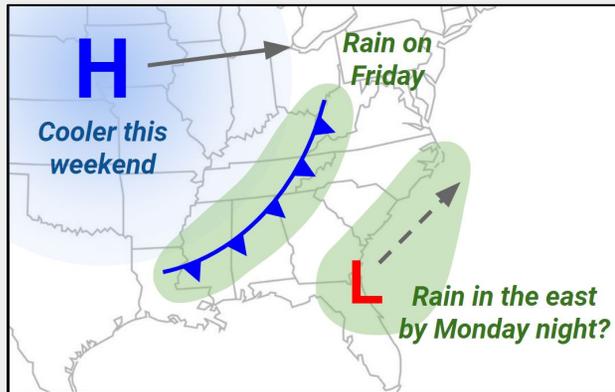


Short-Range Outlook for North Carolina

Week 1:

February 3 to 9, 2022



Cooler By the Weekend



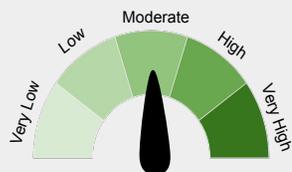
After hitting the 60s on Thursday, temperatures will drop from west to east on Friday as a cold front moves through, bringing gusty winds with it. We will only reach the 40s this weekend, with a steady warm up next week as high pressure to the north retreats.

Widespread Rain on Friday



Friday's front should bring a quarter-inch to an inch of rain statewide, with totals of 2"+ in the southern Mountains. Low pressure passing by offshore on Monday night could bring rain mainly in eastern NC, with expected amounts of less than half an inch.

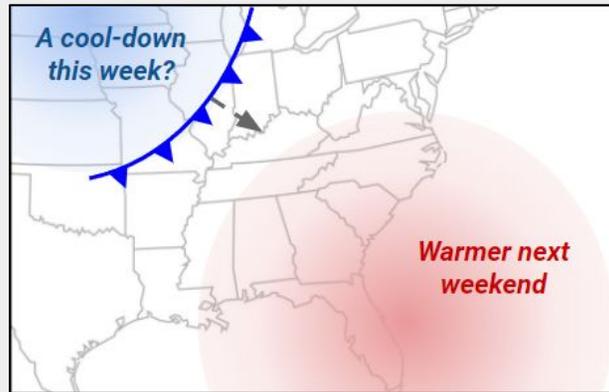
Forecast Confidence



Confidence is higher for Friday's rain event and lower for Monday's storm, owing to the uncertain track of the offshore low.

Week 2:

February 10 to 16, 2022



Warmer Weather, Then Cooler?



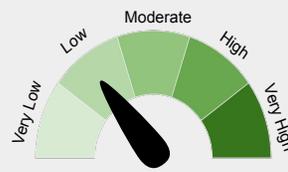
Our temperatures are set to be quite variable this week, warming up by next weekend before another potential shot of cool air moves in by Valentine's Day. However, there is also plenty of uncertainty about how the large-scale pattern may evolve this week.

At Least One Precip. Chance?



Tumbling temperatures would likely accompany a frontal passage, so if that February 14 cooldown materializes, it would also bring our best chances of organized precipitation. Otherwise, forecasts mostly favor dry conditions, whether we're warm or cool.

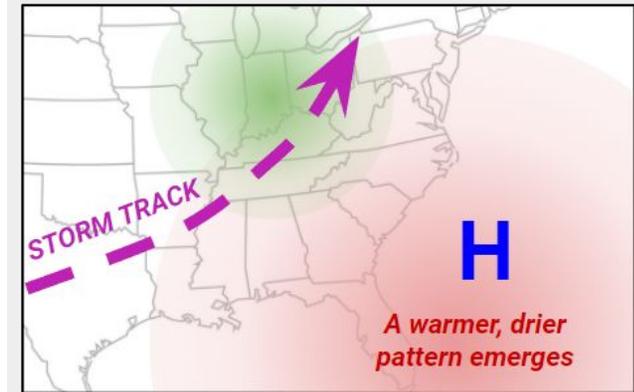
Forecast Confidence



An uncertain, potentially changing large-scale pattern over the eastern US significantly decreases the forecast confidence.

Weeks 3-4:

Feb. 17 to Mar. 2, 2022



An Early Start to Spring



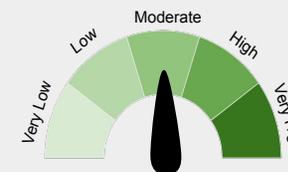
After an uncertain mid-month stretch, signs point to a warmer pattern developing by the end of February, with large-scale high pressure over the Southeast US consistent with the ongoing La Niña. Normal highs this time of year range from the mid to upper 50s.

Drier By Late February



That warm, La Niña-like pattern also tends to be a dry one for most of the state. However, as the storm track retreats to our north, systems could clip the northern and western parts of the state, increasing the precip. chances in those recently dry areas.

Forecast Confidence



Longer-range models are in good agreement about a warmer and likely drier pattern developing by the final week of February.