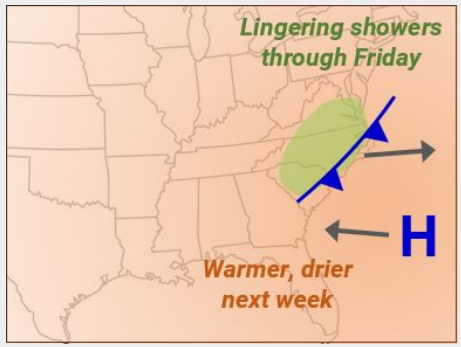
Short-Range Outlook for North Carolina

Week 1:
August 20 to 26, 2020



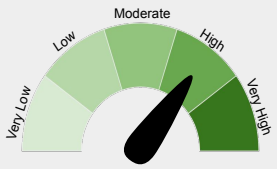
Warming Up Early Next Week

Lingering cloud cover will keep highs in the low 80s today and Friday. The Bermuda high pressure system will slide closer to the coast this weekend, and temperatures should again reach the 90s in eastern NC by Monday.

Wet Through Friday, Then Drier

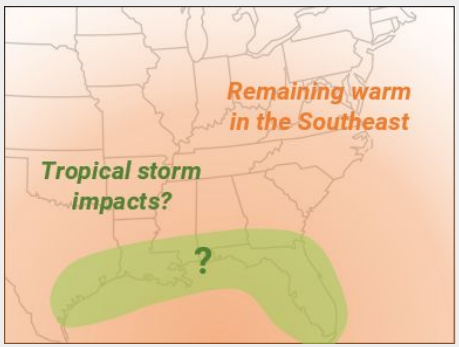
A slow-moving front will support widespread shower and thunderstorm activity today and Friday, especially at the coast. Behind that front, expect mostly drier weather through next week as high pressure builds in.

Forecast Confidence



Some showers could linger into Saturday, but after that, most forecasts agree on a drier, hotter week ahead.

Week 2:
August 27 to September 2, 2020



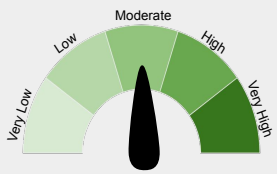
Summer Temperatures Into September

Although the Bermuda high should shift farther offshore by next Friday, jet stream ridging looks to develop over the Southeast US, which will keep us in an overall warm and humid pattern.

Tropical Activity on the Increase

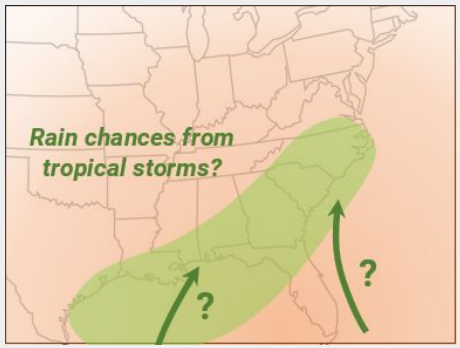
Several systems forming in the Atlantic now could reach the US by late next week. The current storm track would primarily take them through the Gulf of Mexico, but their remnants could reach North Carolina.

Forecast Confidence



A tropical storm or its remnants could make the difference between a soaking wet week and a hot, mostly dry one.

Weeks 3-4:
September 3 to 16, 2020



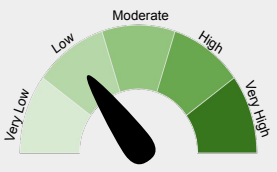
Warmer Once Again

Ridging is likely to remain over the Southeast through early September, keeping temperatures at or above normal. By mid-month, the pattern could be more favorable for cold fronts moving in from the west.

Peak of Hurricane Season

Tropical activity is expected to continue or increase across the Atlantic, with possible storm tracks along the Gulf or Southeast coastlines. Any systems reaching NC could bring heavy rainfall, among other impacts.

Forecast Confidence



The tropics represent the main forecast uncertainty. Given the current level of activity, begin planning now for potential impacts.

A Product of Project Nighthawk
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This infographic is based on forecast and outlook guidance from the National Weather Service.
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