Short-Range Outlook for North Carolina

Week 1:

Oct. 29 to Nov. 4, 2020



Week 2:

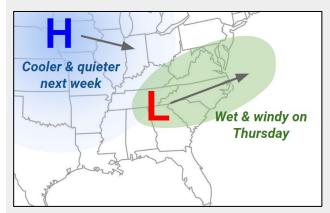
November 5 to 11, 2020



Weeks 3-4:

November 12 to 25, 2020







Possible weather systems? Remaining warm, dry

A Wet, Windy Thursday

in parts of the Mountains.







Warming Up Again

As the jet stream migrates northward over the eastern US, warm air will move in from the south and

elevate our temperatures back above normal through the second week of November. Highs may reach the mid-70s across the Coastal Plain by Nov. 7-8.

Cool and Dry by the Weekend



High pressure to the north will drop our temperatures into the 50s this weekend through early next week. with a possible frost or freeze in western NC on Monday morning. Temperatures will remain below normal through the middle of next week.

today and will generate wind gusts of 40+ mph

statewide. Rainfall accumulations will decrease from

west to east, with isolated totals of 2 inches or more

A Dry Week







Under jet stream ridging, any major rain-producing systems should pass by to our north, leaving us dry throughout the week. Dew points may be in the 40s on Thursday and Friday, yielding several low-humidity days that could see increased fire danger.

Forecast Confidence



Model forecasts are in good agreement about the large-scale pattern and show few to no chances of rain across North Carolina.

Warmer Weather Remains



Jet stream ridging is expected to remain over the east coast, which favors an ongoing warm pattern through late November. This could be a sign that the current La Niña event is already producing its typical wintertime impacts of warmer, drier weather in NC.

Mostly Dry Conditions



The jet stream pattern should continue to keep rain off to our north and west, although some storm systems or cold fronts could reach western NC. Tropical activity is expected to decline as we near the official end of hurricane season on November 30.

Forecast Confidence



Models show a wide variation of large-scale patterns by mid-month, but the La Niña event favors warm, dry weather overall.

Forecast Confidence



The rainfall gradient today will be tight, with an inch or more falling in the western Piedmont and a tenth or less at the southern coast.

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





