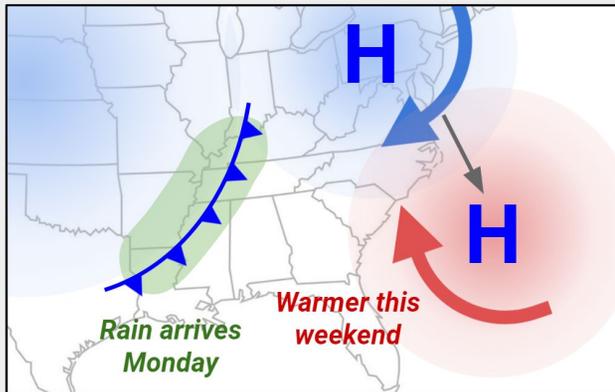


Short-Range Outlook for North Carolina

Week 1:

Sep. 30 to Oct. 6, 2021



A Mostly Fall-Like Week



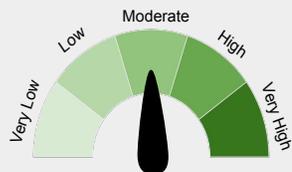
High pressure building to our north today will drop our temperatures into the upper 70s. As that high moves offshore, southerly winds will briefly warm us into the 80s this weekend. A cold front early next week will again usher in more fall-like temperatures.

Rain Moves in on Monday



The cold front should reach western NC by Monday evening. Some forecasts show this system stalling out and bringing more than 6 inches of rain locally, with that threat greatest in western NC. However, other areas could see less than a quarter-inch total.

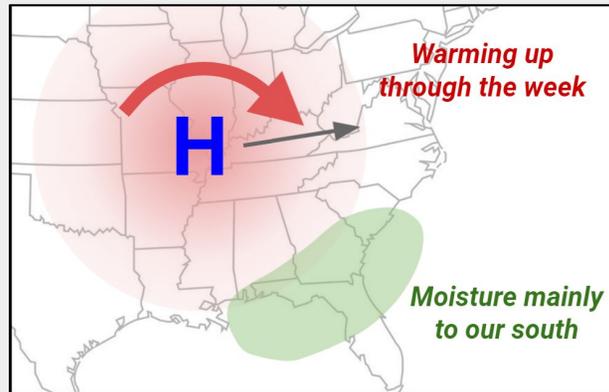
Forecast Confidence



Models disagree on how long next week's system may stick around, so we could see mostly cool, dry days or several wet ones.

Week 2:

October 7 to 13, 2021



A Warm-Up On the Way



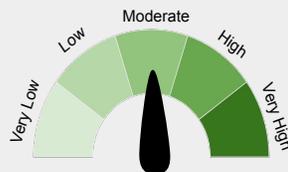
After next week's cold frontal passage, high pressure moving in from the west will initially bring another burst of seasonable temperatures. As the high shifts eastward, our afternoon temperatures should warm back into the upper 70s early in the following week.

Rain Chances Decrease



High pressure overhead should block any organized rain-making systems from moving through, so our weather should be mostly dry this week. However, moisture off the Atlantic could fuel scattered showers, mainly across the southern Coastal Plain.

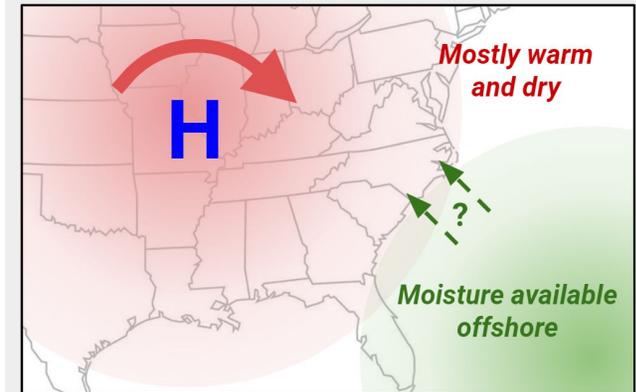
Forecast Confidence



How fast will we warm up this week, and how warm will it get? Models show possible highs between the mid-70s and low 80s.

Weeks 3-4:

October 14 to 27, 2021



A Warm End to October



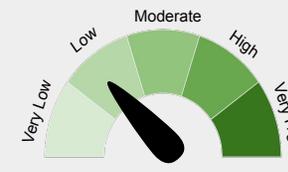
The Week 2 pattern is expected to persist through late October, with high pressure to our west helping warmer and drier air infiltrate into North Carolina. Falling leaves will increase fuel loading, and along with lower humidity could elevate our fire danger.

Drier Weather Likely



High pressure may continue to block frontal systems approaching from the west, so expect another stretch of dry days. Our best rain chances could come from any systems or moisture moving in from offshore, including late-season tropical storms.

Forecast Confidence



Uncertainty is greatest for the Southeast US, with the dry pattern to our west pitted against an active tropics to the south & east.