North Carolina Drought Update

For the assessment period ending May 27, 2025 From the US Drought Monitor, with input from the **NC DMAC**

The Main Takeaway

Last week's locally heavy rainfall led to improvements along the fringes of our Abnormally Dry (D0) areas in some parts of western and eastern North Carolina.

This Week's Summary

While last week's rain was hit or miss, we've had more hits than misses overall in May, which has made it a wetter-than-normal month everywhere except along the Albemarle Sound. After a slow start to the growing season with low soil moisture levels, conditions have bounced back nicely with most crops in good shape.

May's Wettest Sites

With 8.11 inches all month, Yadkinville is on pace for its wettest May on record. Several coastal sites are also near records, including Williamston and Roanoke Rapids (3rd-wettest May) and New Bern (5th-wettest).

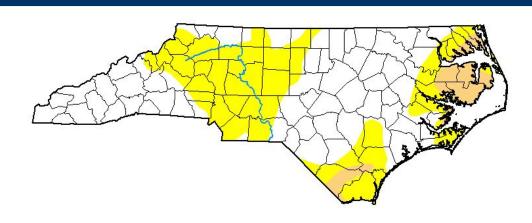
For your local drought status, visit **www.ncdrought.org**

A Watauga County CoCoRaHS observer notes the water table is near normal levels and the ground is damp up to eight inches deep.

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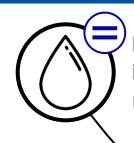
Prior to weekend rains, less humid days late last week saw more wildfire activity, including a 150-acre fire in Hoke County

Last Week's Drought Status



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Elizabeth City is set to finish with its 17th-driest spring on record, running 2.71 inches below normal.

Pender County Extension reports corn jumped up after recent rain, and soybean planting is underway.

Statewide Coverage by Category

Category	Current Coverage	Change Since Last Week
D0 : Abnormally Dry	30.10%	-6.91%
D1: Moderate Drought	6.07%	-0.24%
D2 : Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4 : Exceptional Drought	0.00%	0.00%

Short-Range Outlook for North Carolina

Week 1: May 29 to June 4, 2025



Steady Seasonable Temps

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High temperatures will hover near 80°F on Thursday and Friday before a cold front moves through on Friday afternoon. Behind the front, temperatures will remain in the upper 70s or low 80s this weekend before a slow warm-up into the mid-80s next week.

Rainy on Friday



Our best chance for widespread rain will come from Friday's frontal passage. Showers and storms should bring half an inch of rain or more statewide, with local totals of up to 2 inches. Expect sunny skies on Saturday lasting through the middle of next week.

Forecast Confidence

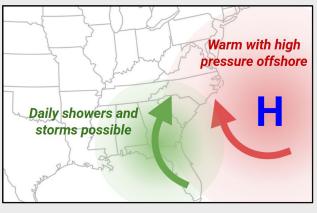


There's some question of the extent of any showers and storms lingering into Saturday, but it's otherwise a quite confident forecast.

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



Week 2: June 5 to 11, 2025



A Summer-Like Pattern

The Bermuda high should slide closer to our coast this week, bringing a typical warm and muggy first full week of June. Expect high temperatures mostly in the mid to upper 80s, with at least one forecast model showing us in the low 90s by next weekend.

Localized Storms Likely

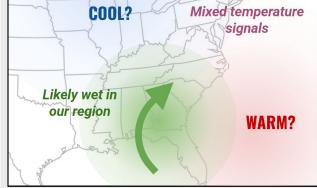
Southerly winds around the broad offshore high pressure system should bring in plenty of moisture throughout the week to fuel daily pop-up showers and thunderstorms. We could also catch any rain from the trailing edge of fronts moving eastward.

Forecast Confidence



The Bermuda high setup gives more confidence locally, but there is broader uncertainty about the largescale patterns this week.





A Temperature Toss-Up

As of late May, model forecasts are split about the temperature pattern across the Southeast for mid to late June. Some models show slightly above normal temperatures while others are slightly cooler. That makes either, or near-normal conditions, all possible.

Wet By Mid-Month

Models do agree on a bullseye of wetter-than-normal conditions across the Southeast region through at least Week 3. This pattern is associated with ample moisture available in the Gulf. We also can't rule out early-season tropical storms forming by late June.

Forecast Confidence



While temperature guidance is mixed and fairly weak. there is stronger support for the region-wide wet pattern beginning in mid June.





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