

# North Carolina Drought Update

For the assessment period ending May 10, 2022

## Statewide Condition Summary

### This Week's Drought Monitor of North Carolina Map

From the US Drought Monitor, authored by David Simeral (Western Regional Climate Center) with input from the North Carolina Drought Management Advisory Council ([ncdrought.org](http://ncdrought.org))

**What's Changed?** After limited rainfall, Abnormally Dry (D0) conditions expanded across the northern Mountains and Foothills, while areas down east remain in drought.

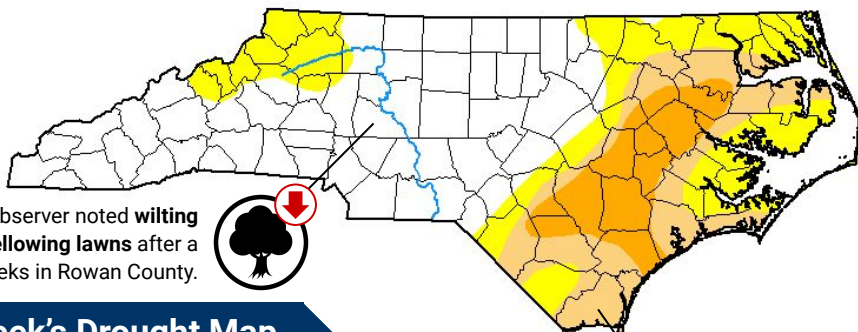
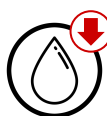
**What's New?** Last week's showers were truly hit-or-miss. While some parts of the northern Coastal Plain saw more than an inch, drought-affected areas to the south had little to no rainfall, including the Wilmington area. Drier conditions were also prevalent across western NC.

**What's Next?** A non-tropical low pressure system will fuel rain as it moves onshore beginning this afternoon. The highest totals of an inch or more should occur along the coastline, with up to a half-inch expected elsewhere.



Declining streamflows in the upper Yadkin and Catawba river basins have limited inflows into downstream reservoirs.

The central Outer Banks have had less than a quarter-inch of rain so far in May.

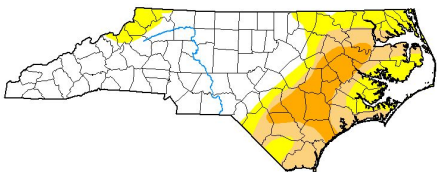


A CoCoRaHS observer noted wilting leaves and yellowing lawns after a few dry weeks in Rowan County.



Lightning sparked a wildfire at Green Swamp on Sunday, and it had burned 450 acres by Tuesday morning.

### Last Week's Drought Map



### Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	22.60%	+3.38%
D1: Moderate Drought	15.60%	+0.00%
D2: Severe Drought	11.02%	+0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%

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