

North Carolina Drought Update

Created By:

North Carolina Drought Management Advisory Council

NORTH CAROLINA CLIMATE OFFICE

NC STATE

www.ncdrought.org

climate.ncsu.edu @NCSCO

For the assessment period ending **June 11, 2024**
 From the US Drought Monitor, with input from the NC DMAC

The Main Takeaway

Recent showers have been just enough to keep most areas from getting dry, but some parts of eastern NC are seeing more impacts emerge after a hot, dry week.

This Week's Summary

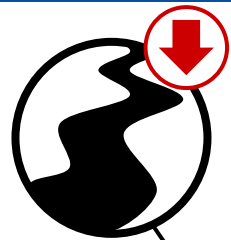
Another week with spotty showers saw at least some rain fall statewide, but totals of a quarter-inch or less across the northern Piedmont and the southern and central Coastal Plain. That has them off to a dry start to the summer, and it's already having an impact on soil moisture levels and some streams in those regions.

Next Week's Outlook

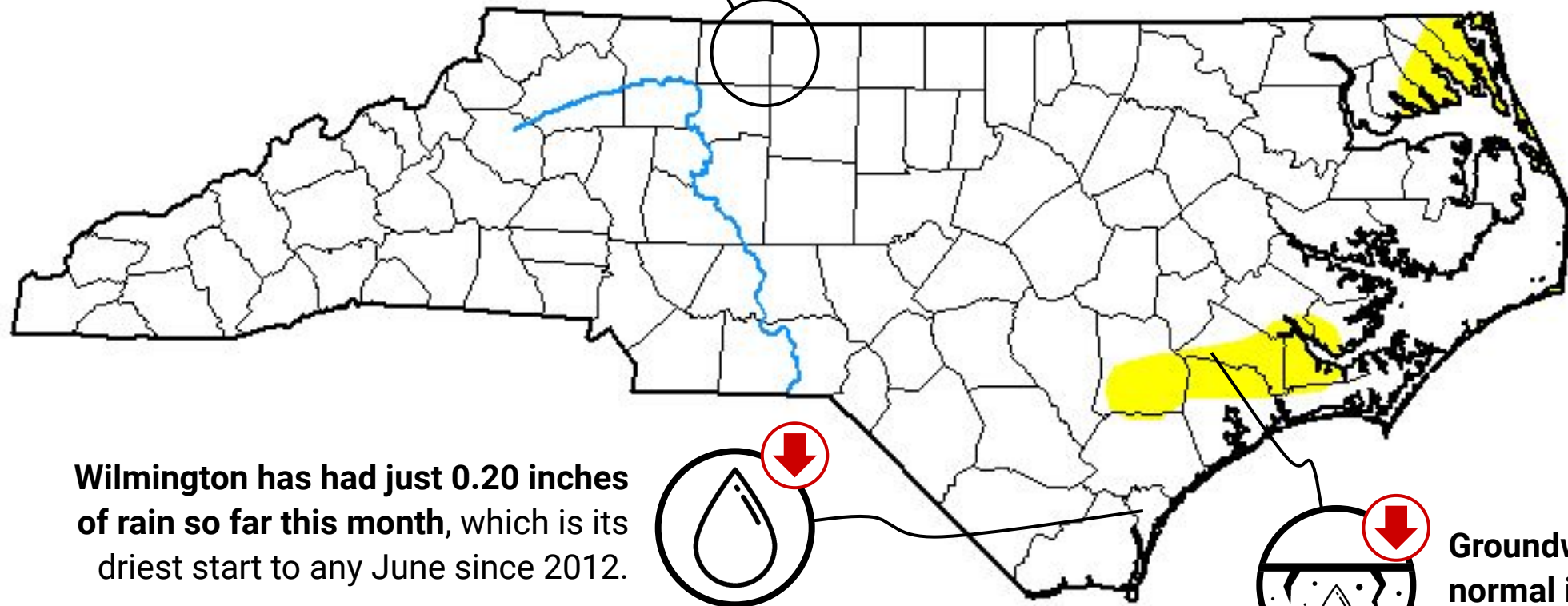
We're in for a hot and dry week, with the hottest day expected on Friday as high temperatures reach the low to mid 90s. Even scattered showers will be tough to come by, with little to no rain expected in most areas.

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

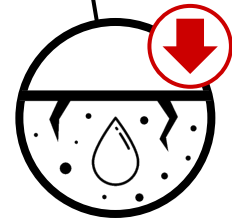
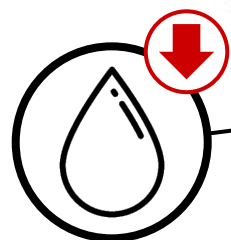
Streamflows along the Dan River have **dropped below normal over the past 7 days**, with limited rain during that time.



Topsoil moisture has been declining, but the dry weather has allowed farmers to mostly complete the first cutting of hay.

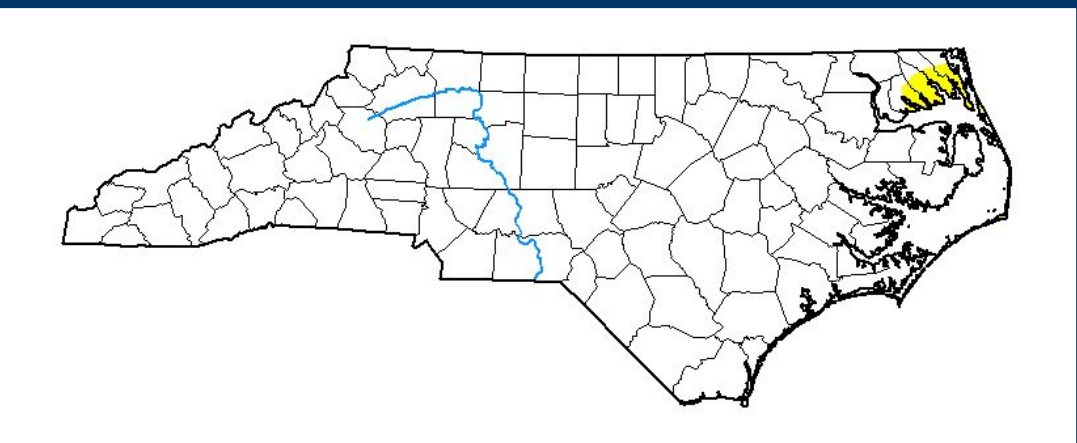


Wilmington has had just **0.20 inches of rain so far this month**, which is its driest start to any June since 2012.



Groundwater levels are below normal in Jones County, having steadily decreased since April.

Last Week's Drought Status



Statewide Coverage by Category

Category	Current Coverage	Change Since Last Week
D0: Abnormally Dry	4.51%	+3.29%
D1: Moderate Drought	0.00%	0.00%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%