

# North Carolina Drought Update

For the assessment period ending August 2, 2022

## Statewide Condition Summary

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

From the US Drought Monitor, authored by Curtis Riganti (*National Drought Mitigation Center*) with input from the *North Carolina Drought Management Advisory Council* ([ncdrought.org](http://ncdrought.org))



**Soybean progress is ahead of the 5-year average, but some corn continues to struggle** with the heat and a dry start to summer.

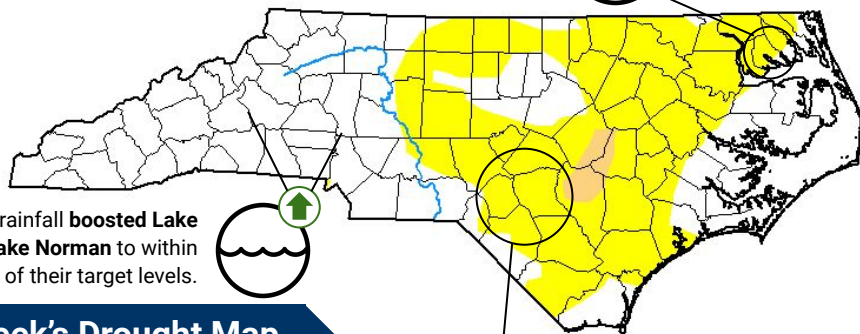


Parts of northeastern NC had **more than 3 inches of rain last week** to reverse their summer drying trend.

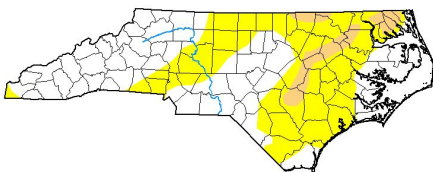
Last week's rainfall **boosted Lake James and Lake Norman** to within 0.6 feet of their target levels.



The 7-day average **streamflows have fallen below normal seasonal levels** throughout the Sandhills.



### Last Week's Drought Map



**What's Changed?** Weekend rains improved Moderate Drought (D1) in the northern Coastal Plain, but Abnormal Dryness (D0) has expanded in some Piedmont counties.

**What's New?** Many drought-affected areas saw at least two inches of rain last week. However, parts of the southern Piedmont and Sandhills had less than half an inch, which combined with the hot weather has led to declining streamflows and drying lawns and vegetation.

**What's Next?** Pop-up showers this weekend will bring some rain, but coverage will be spotty at best. The highest totals of up to an inch are expected in the west, while some eastern areas may see little to no rainfall.

### Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	44.44%	+3.18%
D1: Moderate Drought	1.63%	-4.82%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%

This infographic was created by



NORTH CAROLINA  
CLIMATE OFFICE