

North Carolina Drought Update

For the assessment period ending September 20, 2022

Statewide Condition Summary

This Week's Drought Monitor of North Carolina Map

From the US Drought Monitor, authored by Richard Heim (NOAA/NESDIS/NCEI) with input from the North Carolina Drought Management Advisory Council (ncdrought.org)



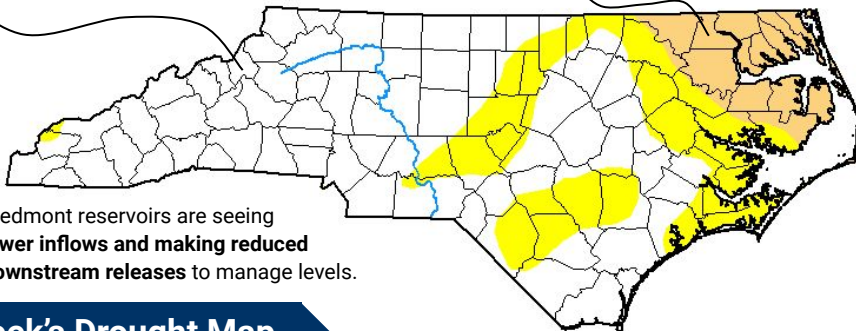
An Avery County CoCoRaHS observer notes the **lawn and leaf litter are dry, but the ground remains moist underneath.**



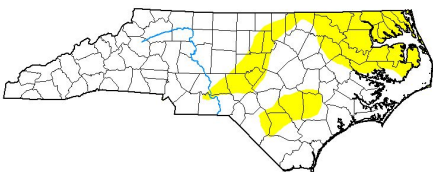
On Ahoskie Creek and Potecasi Creek in Hertford County, **28-day average streamflows are at just 6% of normal seasonal levels.**



Piedmont reservoirs are seeing **lower inflows and making reduced downstream releases** to manage levels.



Last Week's Drought Map



Peanut harvesting is about to begin in eastern NC. **Most areas expect a solid yield, but some plants have shown recent stress** due to the dry conditions.

What's Changed? Moderate Drought (D1) is back in NC. Parts of the northern Coastal Plain and Outer Banks have not seen any significant rain events in almost 2 months.

What's New? Last week was completely dry statewide, and it continued a dry start to September especially in far eastern NC. With no tropical systems and little other rainfall recently, along with hotter weather persisting, many lakes, streams, and fields have steadily dried out.

What's Next? Behind a cold front, temperatures will be much cooler by tomorrow, with highs in the 70s. Rain chances will be better from another front on Monday, but weekly totals will be low, generally less than half an inch.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	23.39%	-2.58%
D1: Moderate Drought	10.08%	+10.08%
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



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