

North Carolina Drought Update

For the assessment period ending October 12, 2021

Statewide Condition Summary

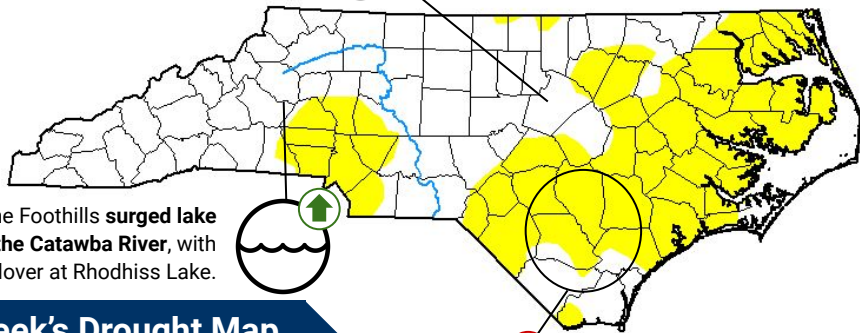
This Week's Drought Monitor of North Carolina Map

From the US Drought Monitor, authored by Adam Hartman (NOAA/NWS/NCEP/CPC) with input from the North Carolina Drought Management Advisory Council (ncdrought.org)

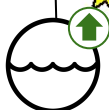
Nearly 5 inches of rain fell on Saturday in Raleigh, inundating streams and soils, and causing localized flash flooding.



The percentage of cotton harvested is slightly behind the 5-year average, but crops harvested so far generally look good.

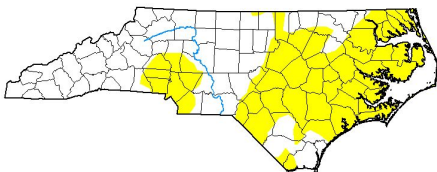


Heavy rain in the Foothills surged lake levels along the Catawba River, with some spillover at Rhodhiss Lake.



At the southern coast, streamflows remain below normal along the lower Cape Fear River and its tributaries.

Last Week's Drought Map



What's Changed: A wet weekend in Wake and Johnston counties removed some Abnormally Dry (D0) conditions, but recent dryness persists especially across eastern NC.

What's New? Rainfall last week ranged from soaking – more than 8 inches at Hatteras and south of Asheville – to scarce, with less than a quarter-inch in New Bern and Greenville. Most areas saw at least some rain, but many could use more to reduce deficits from the past 60 days.

What's Next? Fall-like weather is on the way as a cold front moves through this weekend. Saturday should be warmer with only a few light showers expected, but high temperatures on Sunday will only make it into the 60s.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	43.61%	-4.83%
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%

This infographic was created by



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