

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 **Oct. 8, 2024**
From the US Drought Monitor, with input from the NC DMAC

The Main Takeaway

Despite dry weather over the past week, the state remains clear of any drought or abnormal dryness as ample moisture remains from our wet September.

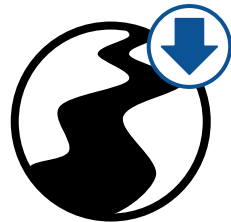
This Week's Summary

A mostly dry first week of October has offered welcome relief from the torrential rains in September, and it's giving time for clean-up and damage assessment to get underway in parts of western NC that were hit hard by Helene. Coastal areas along the Albemarle and Pamlico sounds are slightly drier than normal over the past month, but no signs of dryness have emerged yet.

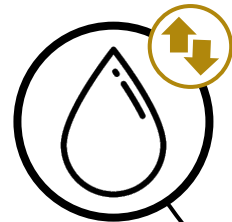
Next Week's Outlook

Dry and sunny weather will continue through the next week. Temperatures will warm into the upper 70s this weekend before falling by Tuesday after a cold front.

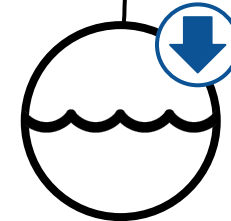
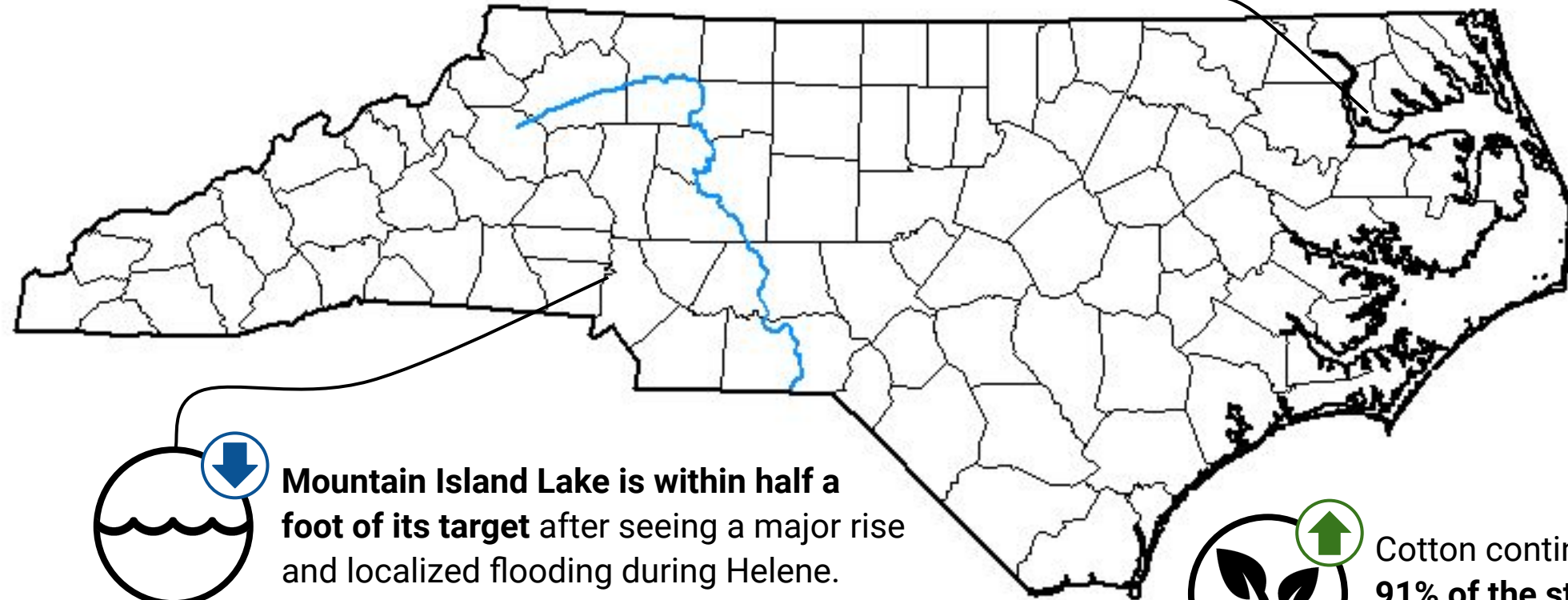
For your local drought status, visit www.ncdrought.org



All rivers in western North Carolina have fallen below their flood stages in the wake of Hurricane Helene two weeks ago.



Edenton is 1.11 inches below its normal rainfall over the past 30 days, but local reports note creek levels remain well above normal.

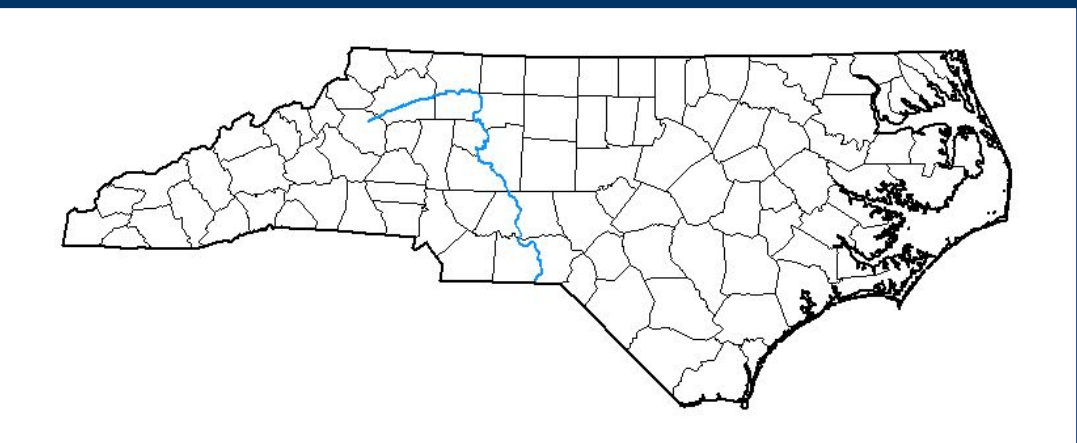


Mountain Island Lake is within half a foot of its target after seeing a major rise and localized flooding during Helene.



Cotton continues to open bolls, with 91% of the state's crop in fair, good, or excellent condition per USDA/NASS.

Last Week's Drought Status



Statewide Coverage by Category

Category	Current Coverage	Change Since Last Week
D0: Abnormally Dry	0.00%	0.00%
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%