


North Carolina Drought Update

For the assessment period ending April 14, 2020


Note: updates will be issued monthly when the state is **not** experiencing dry or drought conditions.


This Week's Drought Monitor of North Carolina Map


From the US Drought Monitor, authored by Brian Fuchs (*National Drought Mitigation Center*) with input from the *North Carolina Drought Management Advisory Council* (ncdrought.org)

 The burn ban in place for 32 counties in western NC ended on Monday.



 After Monday's rain event, inflows have increased into reservoirs across the state, and lake levels are at or above seasonal targets.

 Parts of the Piedmont are about an inch below their normal precip. over the past month, but deficits have not increased in the past week.

 A few drier weeks in the Sandhills have slowed small grain and pasture development, but most planting and field work remains on or ahead of schedule.

Last Week's Drought Map



A PRODUCT OF **PROJECT NIGHAWK**
<https://climate.ncsu.edu/nighthawk>



Statewide Condition Summary

What's Changed? Despite a dry March for most of NC, regular rainfall in April has helped keep drought and dry conditions at bay, so the state drought map remains blank.

What's New? Two cold fronts in the past week – one last Wednesday and another on Monday – totalled 1 to 2 inches of rain across the Piedmont and up to 5 inches in the Mountains. The lowest totals of about 0.3" fell in the northern Coastal Plain.

What's Next? Beginning on Saturday, a series of low pressure systems moving eastward should bring rain mainly across southern and eastern parts of the state. Weekly totals of around 1 inch are possible.

Statewide Coverage By Category

Category	Coverage This Week	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%