

North Carolina Drought Update

For the assessment period ending October 22, 2019

This Week's Drought Monitor of North Carolina Map

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

Cooler weather and rain have helped leaves change color rather than brown and fall early.



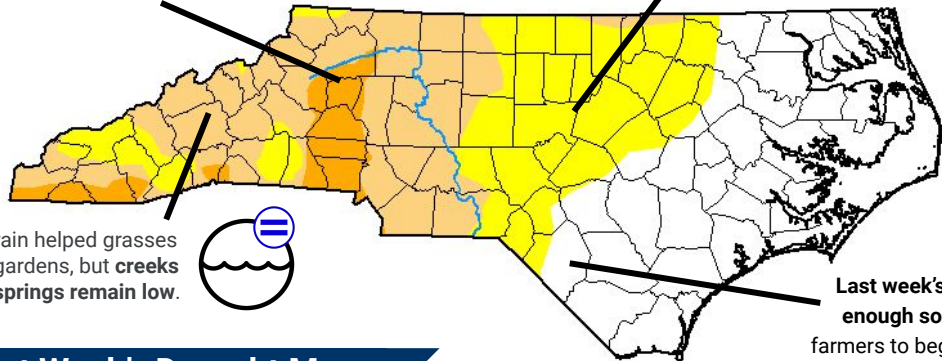
Jordan Lake rose by about half a foot, but remains around 2 feet below its targets.



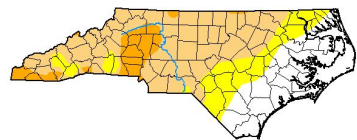
The rain helped grasses and gardens, but creeks and springs remain low.



Last week's rain provided enough soil moisture for farmers to begin small grain planting.



Last Week's Drought Map



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

Statewide Condition Summary

What's Changed? The latest drought map includes **one-category improvements** to areas that saw at least 2 inches of rain last week.

What's New? The **rain provided needed moisture** for soils and streams, but it may have been too little and too late for crops like soybeans that shrivelled in last month's heat.

What's Next? **More rain is possible** this weekend, depending on the exact track of a low-pressure system coming from the Gulf of Mexico.

Statewide Coverage By Category

	DROUGHT				
	Abnormally Dry (D0)	Moderate (D1)	Severe (D2)	Extreme (D3)	Exceptional (D4)
Coverage This Week	18.01%	47.58%	9.64%	0.00%	0.00%
(Change Since Last Week)	(-2.10%)	(+7.19%)	(-1.19%)		