

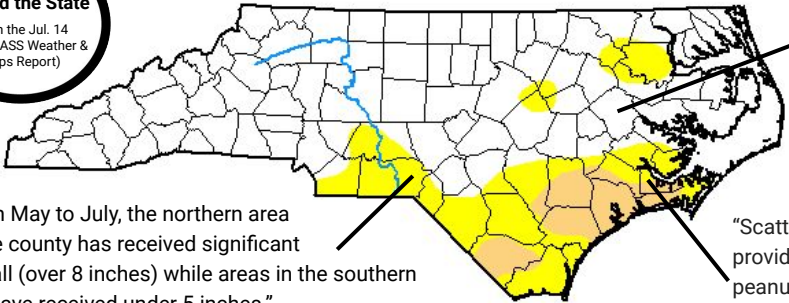
North Carolina Drought Update

For the assessment period ending July 16, 2019

This Week's Drought Monitor of North Carolina Map

From the US Drought Monitor, authored by Brad Rippey (US Dept. of Agriculture) with input from the [North Carolina Drought Management Advisory Council \(ncdrought.org\)](http://ncdrought.org)

Heard Around the State
(from the Jul. 14 USDA/NASS Weather & Crops Report)



"From May to July, the northern area of the county has received significant rainfall (over 8 inches) while areas in the southern end have received under 5 inches."

Paige Burns, Richmond County Extension

"Irrigated crops are doing well. The two droughts have taken a toll on all dry land crops. Insect pressure is high."

Carrie Ortel, Pitt County Extension

"Scattered rainfall from 1.5 to 5.0 inches provided drought relief for tobacco, cotton, peanut, sweet potato, and soybean crops yet too late for most corn."

Mike Carroll, Craven County Extension

Statewide Condition Summary

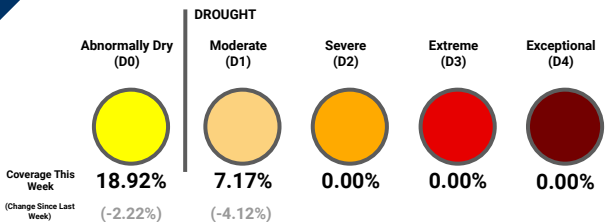
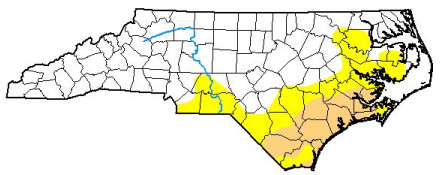
Localized differences in rainfall and conditions in irrigated vs. non-irrigated fields are contributing to the Swiss cheese-like look of this week's North Carolina drought map.

Good News: More than 2 inches of rain across the central coast led to some drought improvement as crops recovered and groundwater levels rebounded.

Bad News: Elsewhere, precipitation was spotty, so pockets of Abnormally Dry (D0) and Moderate Drought (D1) conditions remain, mainly in the southern Piedmont and Coastal Plain.

A Fraught Forecast: As the hottest weather of the summer continues, stress on agriculture and water resources will remain high, even overnight due to the warm temperatures and high humidity.

Last Week's Drought Map



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

