# North Carolina Drought Update

For the assessment period ending January 25, 2022

### This Week's Drought Monitor of North Carolina Map

From the US Drought Monitor, authored by Brad Rippey (US Department of Agriculture) with input from the North Carolina Drought Management Advisory Council (<u>ncdrought.org</u>)



While still near-normal for this time of year, groundwater levels are declining in the southern Mountains after a few drier weeks.



Despite the recent precipitation, **the winter** wheat crop has not fully recovered from the dry fall in Person and Granville counties.

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Drought is gone south and west of Charlotte as **streamflows are running near-normal** once again.

## Last Week's Drought Map



After 4 inches of snow last weekend, **Plymouth is on pace for its 5th-wettest January on record**, with 5.67 inches of precipitation so far.

This infographic was created by

# **Statewide Condition Summary**

What's Changed? Last weekend's snowstorm brought widespread improvements across the Coastal Plain, including recovery from Abnormally Dry (D0) conditions.

What's New? January has been wet for most of NC, but some spots show signs of dryness dating back to the fall. Outside of the Mountains, conditions are improving, especially with soil moisture and surface water levels.

What's Next? An upper-level low from the west and a surface low forming offshore will bring a mixture of rain and snow Friday night and Saturday morning. The coast could see liquid totals of up to an inch with 2 to 4 inches of snow. Totals will be lower to the south and west.

#### Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
<b>D0</b> : Abnormally Dry	45.38%	-14.12%
D1: Moderate Drought	14.22%	-8.62%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%