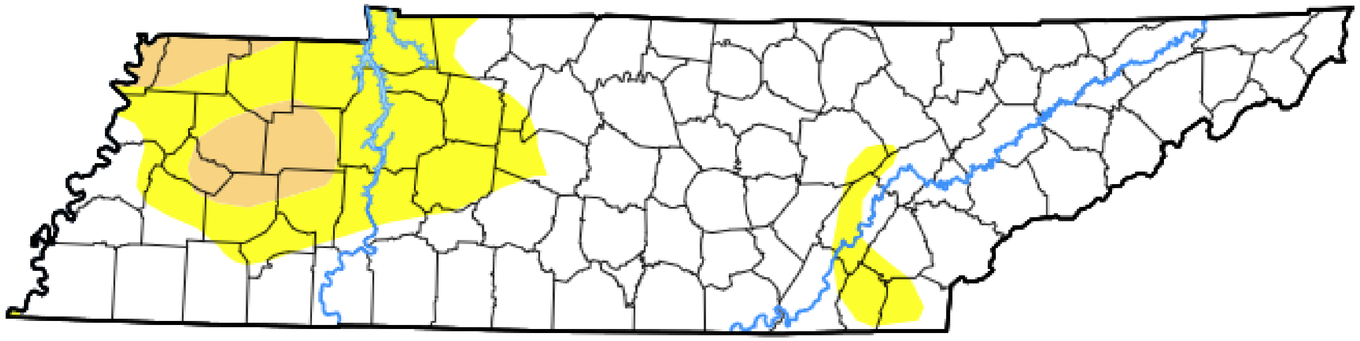
Tennessee Drought Update

For the assessment period ending April 9th, 2024

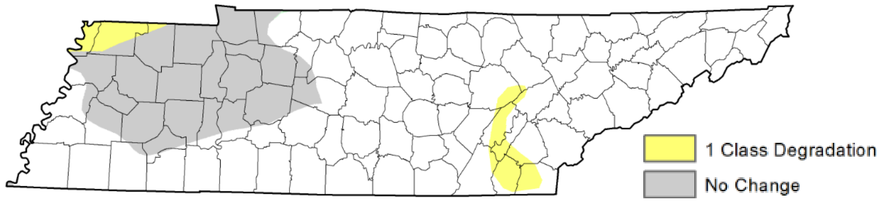
This Week's Drought Monitor of Tennessee Map

From the US Drought Monitor, authored by Brad Pugh, NOAA/CPC with input from the Tennessee Climate Office



Lack of significant rainfall has degraded conditions across West and East Tennessee

Change Since Last Week



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Statewide Condition Summary

What's Changed? Over the past week, the majority of Tennessee received relatively small amounts of rainfall, especially across the northwest and southeast corners of the state. This has led to worsening conditions in these areas, with decreased soil moisture persisting across West Tennessee and below average streamflow rates across East Tennessee.

What's New? D0 has been added across Polk, Bradley, Hamilton, McMinn, Meigs, Rhea, Roane, and Cumberland counties. D1 has been added across Lake, Obion, and Weakley counties.

What's Next? Over the next 7 days, forecasts are predicting 0.5 – 1 inch across the majority of the state. Most of the precipitation is forecasted to fall over the northern half of the state, possibly holding off degradation in areas of D1 conditions.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	20.18%	+1.04%
D1: Moderate Drought	5.15%	+1.47%
D2: Severe Drought	0%	0%
D3: Extreme Drought	**0%**	0%
D4: Exceptional Drought	**0%**	0%

Icon Library

No Precipitation

Increasing drought conditions

Rivers and Streams

Precipitation

Temperatures

Improvement

A mixture of improving and worsening conditions

No Change

Worsening conditions

Hurricane/Tropical storm