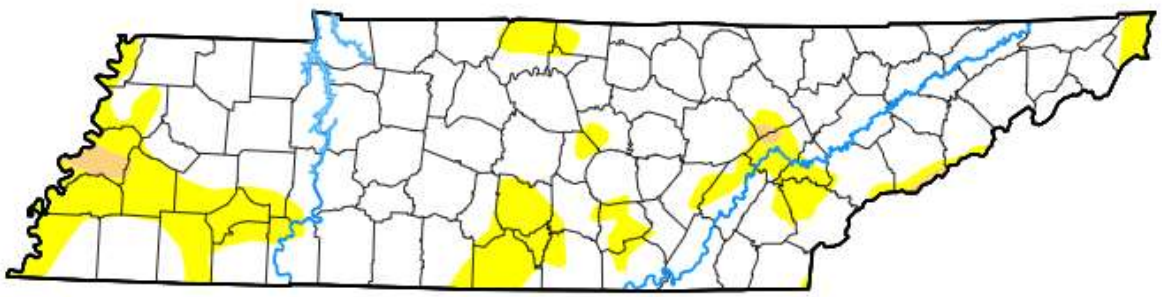
Tennessee Drought Update

For the assessment period ending August 25, 2026

This Week's Drought Monitor of Tennessee Map

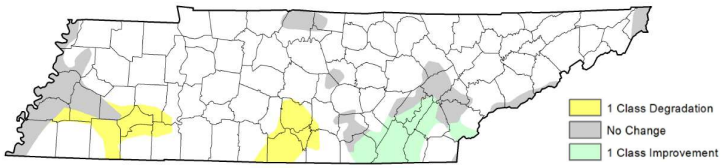
From the US Drought Monitor, authored by Adam Allgood, NOAA/NWS/NCEP/CPC, with input from the Tennessee Climate Office



Another week of drier than normal conditions resulted in expansion of abnormally dry conditions along the Mississippi River and southern Middle parts of TN.

Another week of storms with heavy rainfall brought above normal precipitation along the Cumberland Plateau and East TN resulting in a few areas of 1-class improvements, while other areas remained unchanged.

Change Since Last Week



A product of the **Tennessee Climate Office**
www.etsu.edu/tn-climate

Statewide Condition Summary

What's Changed? Precipitation was mixed with a few areas recording above normal precipitation while most of the state was near or below normal for the week over the last drought monitoring period (08/18-08/25). High temperatures were 2-6°F above normal for most of the state this past week, except for some areas in the northern parts of the state that had closer to normal temps.

What's New? Abnormally Dry (D0) conditions improved by one class across parts of the Cumberland Plateau and East Tennessee. However new areas of (D0) were added in West TN along the Mississippi River and in southern Middle Tennessee.

What's Next? Most areas of East TN are forecasted to receive below normal rainfall of 0.10-0.25" in the next drought monitoring period (08/25-09/01). Many parts of West TN recorded rainfall in the first day of the next drought monitoring period but are expected to see less than 0.1" of additional rainfall. This could lead to further expansion of dry and drought conditions in parts of the region that recorded less rainfall.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	18.05%	+2.07%
D1: Moderate Drought	0.91%	0.00%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	**0.00%**	**0.00%**
D4: Exceptional Drought	**0.00%**	**0.00%**