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Tennessee Climate Office Weekly Drought Summaries

7-6-2023

2023 July 6 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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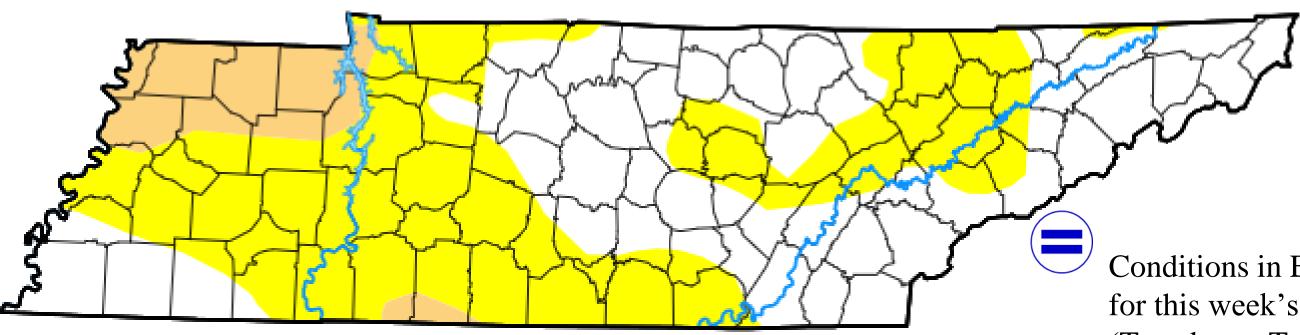
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Tennessee Drought Update

For the assessment period ending July 04, 2023

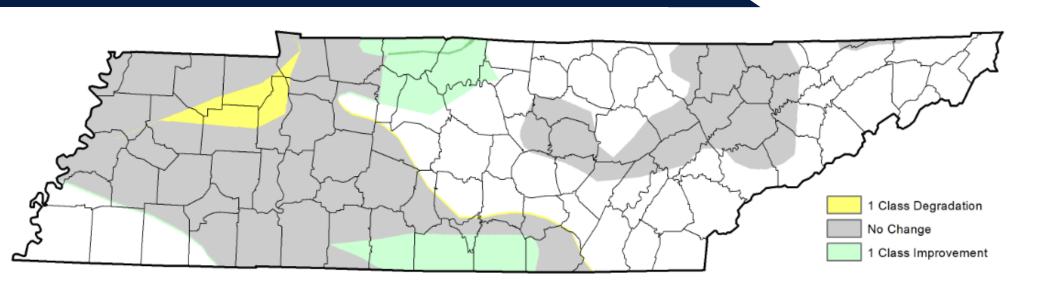
This Week's Drought Monitor of Tennessee Map

From the US Drought Monitor, authored by Curtis Riganti, National Drought Mitigation Center with input from the Tennessee Climate Office



With rain in some areas in Middle Tennessee we see some 1 class improvements. In West Tennessee we see an area of 1 class degradations occurring due to increasing temperatures and little rain.

Change Since Last Week



Statewide Condition Summary

What's Changed? With rain amounts and temperature remaining steady in the eastern part of the state over the last drought monitoring period (Tuesday to Tuesday), conditions have remained steady with no new improvements or degradations.

What's New? With rain in Middle Tennessee we see a 1 class improvement across multiple counties along the northern and southern borders. Little to no rainfall in East and West Tennessee has caused conditions to remain steady or slightly worsen.

What's Next? With rain in the forecast for this week's drought monitoring period (Tuesday to Tuesday), the possibility for 1 class improvements exist.

Conditions in East Tennessee remain steady for this week's drought monitoring period (Tuesday to Tuesday).

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







Statewide Coverage By Category		
Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	54.45%	-3.25%
D1: Moderate Drought	8.69%	-2.46%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%

Icon Library



No Precipitation



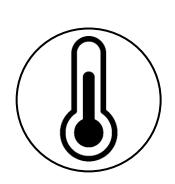
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions





Worsening conditions

Hurricane/Tropical storm