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Tennessee Climate Office Weekly Drought Summaries

8-3-2023

2023 August 3 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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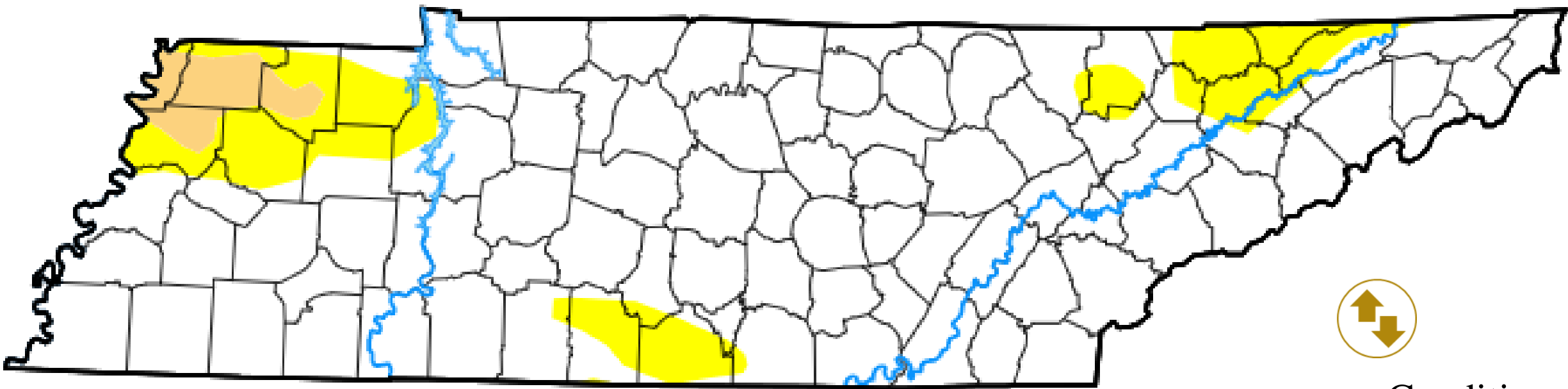
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Tennessee Drought Update

For the assessment period ending August 01, 2023

This Week's Drought Monitor of Tennessee Map

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

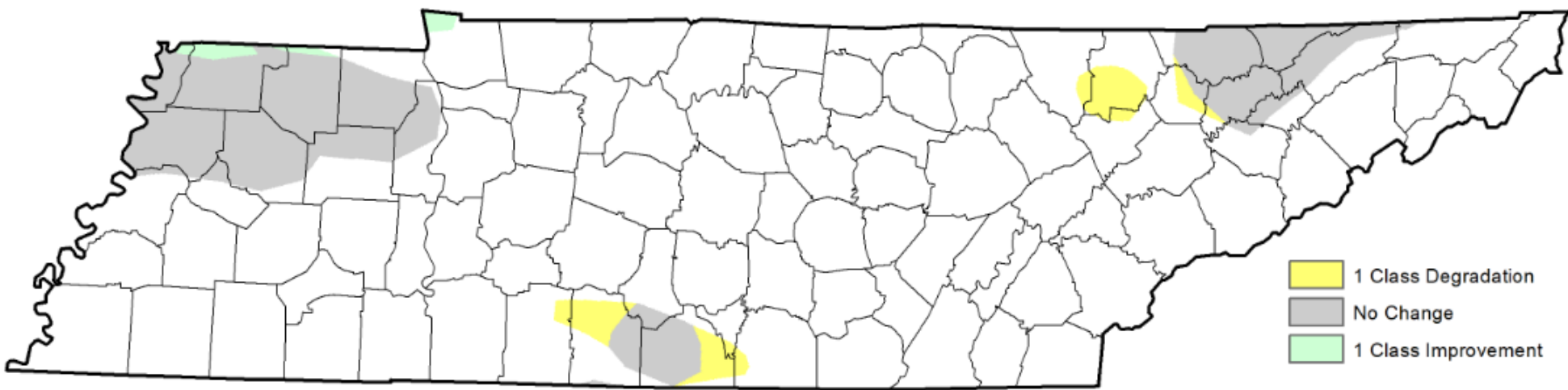


Conditions in West and Middle Tennessee have remained steady for this week's drought monitoring period. With very small 1 class improvements in northwest Tennessee.



Conditions in East Tennessee worsened slightly, with some D0 expansion.

Change Since Last Week



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



Statewide Condition Summary

What's Changed? With rain amounts and temperature remaining steady across the state over the last drought monitoring period (Tuesday to Tuesday), conditions have not changed very much with small degradations in East and Middle Tennessee and small improvements in northwest Tennessee.

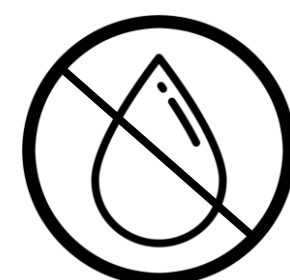
What's New? With conditions remaining steady across the state, we see very little change in this week's drought monitoring period (Tuesday to Tuesday).

What's Next? With rain in the forecast for this week's drought monitoring period (Tuesday to Tuesday), conditions in the East and Middle Tennessee have the possibility for improvements. With little rain in West Tennessee there is a possibility for degradation.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	13.87%	+1.62%
D1: Moderate Drought	2.39%	+0.24%
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



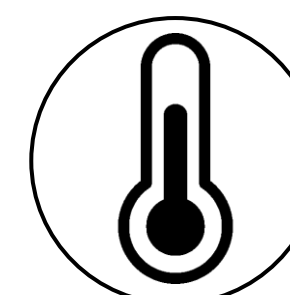
Increasing drought conditions



Rivers and Streams



Precipitation



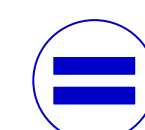
Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm