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8-10-2023

2023 August 10 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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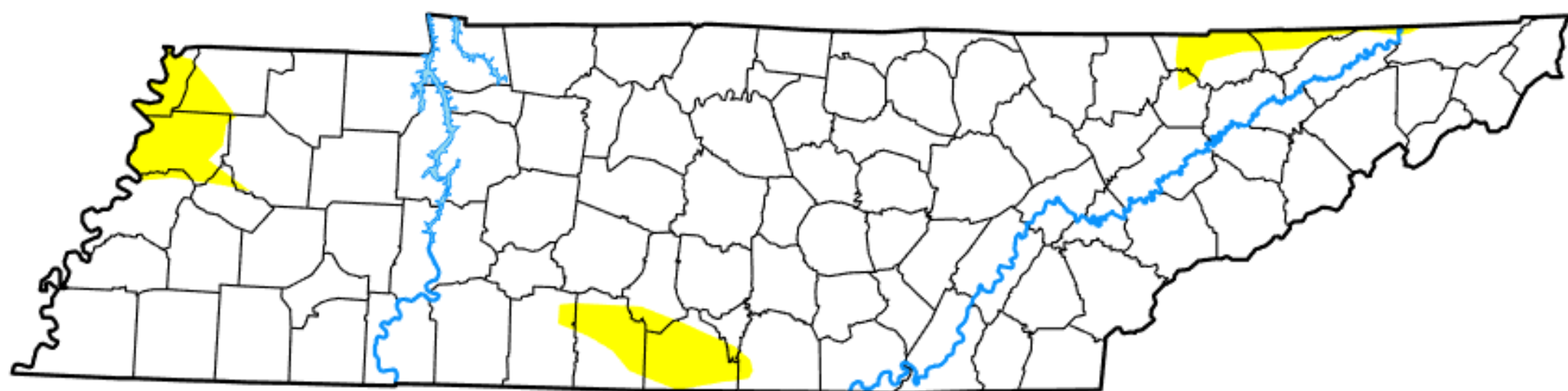
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Tennessee Drought Update

For the assessment period ending August 08, 2023

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

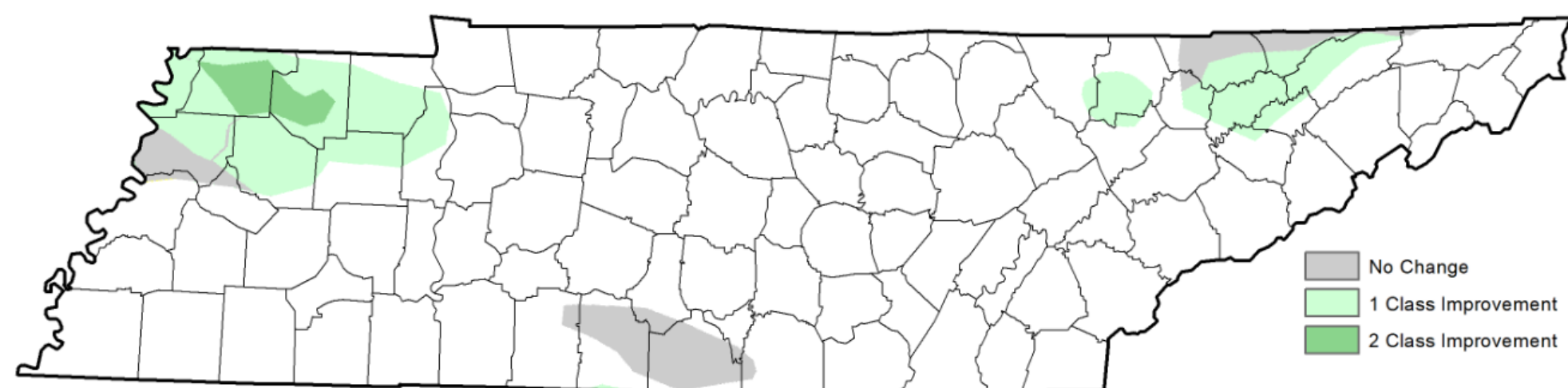


Conditions in West Tennessee have improved for this week's drought monitoring period.



Conditions in northeast Tennessee have improved, while conditions in southern Middle Tennessee have remained the same.

Change Since Last Week



Statewide Condition Summary

What's Changed? With increased rain amounts across the state over the last drought monitoring period (Tuesday to Tuesday), conditions have improved in many areas across the state, although no changes occurred in southern Middle Tennessee.

What's New? With conditions improving across the state, we see some 1- and even 2- class improvements in both East and West Tennessee. The drought coverage for the state decreases to only 5.24%, which is down 11% from last 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 East and Middle Tennessee may improve. With little rain in West Tennessee the possibility exist for degradation.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	5.24%	-8.63%
D1: Moderate Drought	0.00%	-2.39%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%

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Icon Library



No Precipitation



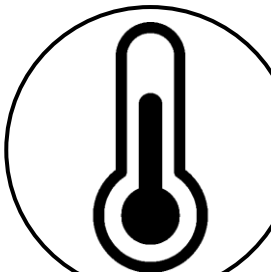
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm