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Tennessee Climate Office Weekly Drought Summaries

7-27-2023

2023 July 27 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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Tennessee Drought Update

For the assessment period ending July 25, 2023

Statewide Condition Summary

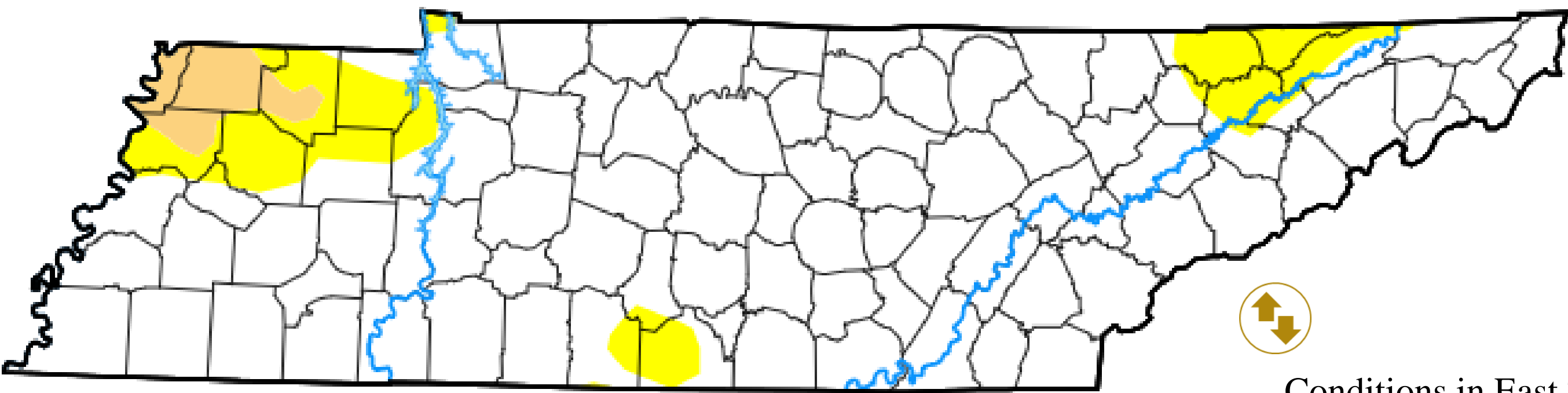
This Week's Drought Monitor of Tennessee Map


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


What's Changed? With rain amounts and temperature remaining steady across the state over the last drought monitoring period (Tuesday to Tuesday), conditions have improved across most of Middle and West Tennessee.

What's New? With conditions improving across the state, we see 1 and 2 class improvements across Middle and West Tennessee. With conditions remaining steady in East Tennessee.

What's Next? With rain in the forecast for this week's drought monitoring period (Tuesday to Tuesday), both 1 class improvements and degradations may occur across the state.



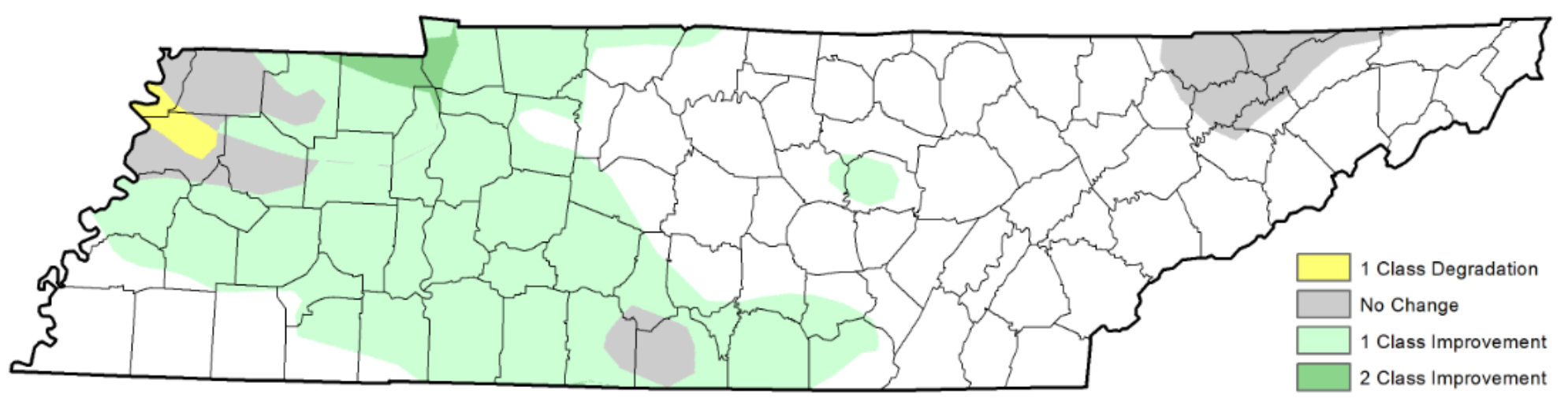
 Conditions in West and Middle Tennessee have improved for this week's drought monitoring period (Tuesday to Tuesday). With 1 and even 2 class improvements.

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

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	12.25%	-31.24%
D1: Moderate Drought	2.63%	-3.88%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%

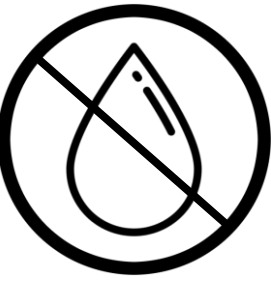
Change Since Last Week



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



Icon Library



No Precipitation



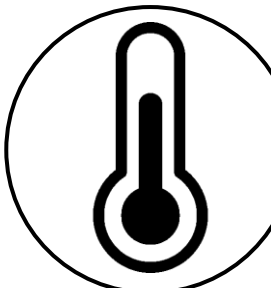
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm