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Tennessee Climate Office Weekly Drought Summaries

6-22-2023

2023 June 22 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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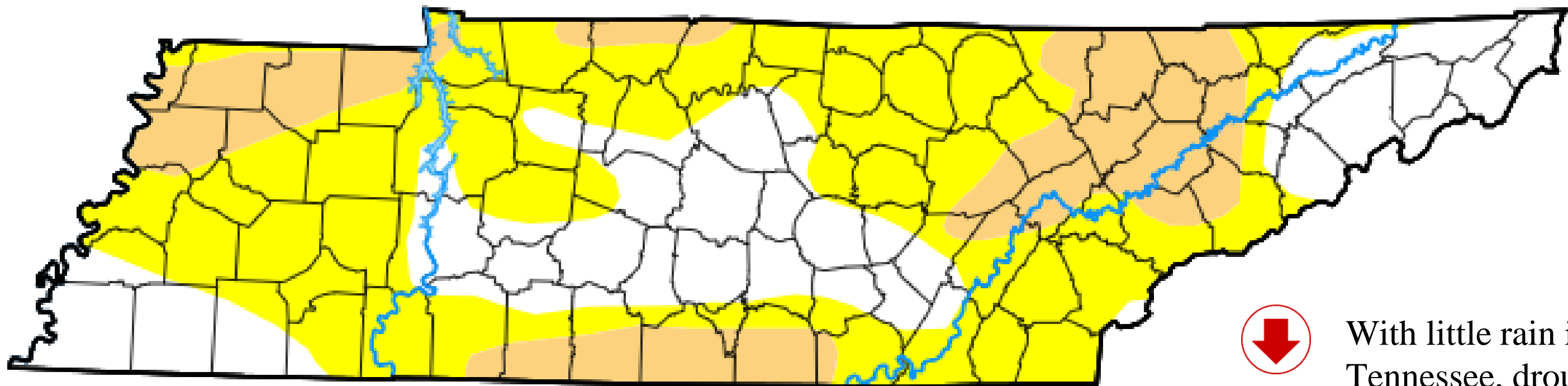
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Tennessee Drought Update

For the assessment period ending June 20, 2023

This Week's Drought Monitor of Tennessee Map

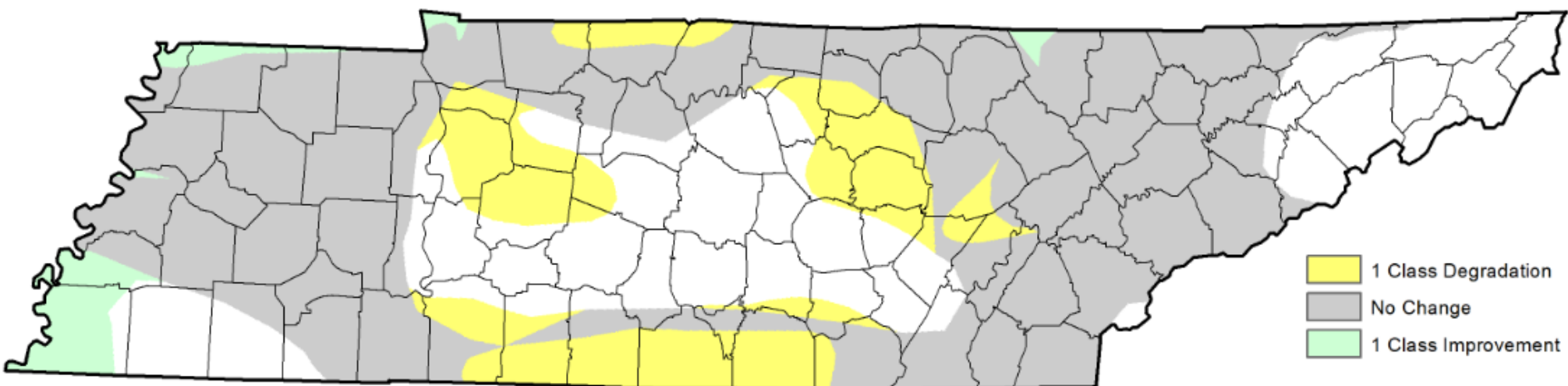
From the US Drought Monitor, authored by Adam Hartman,
NOAA/NWS/NCEP/CPC with input from the Tennessee Climate Office



With rainfall amounts increasing in southwest Tennessee, we see a class 1 improvement occurring.

With little rain in Middle Tennessee, drought conditions have worsened over the last drought monitoring period (Tuesday to Tuesday).

Change Since Last Week



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



Statewide Condition Summary

What's Changed? With little to no rain in the state over the last drought monitoring period (Tuesday to Tuesday), conditions across the state have worsened including new Abnormally dry (D0) conditions in Middle Tennessee and Moderate Drought (D1) in northern Tennessee bordering Kentucky.

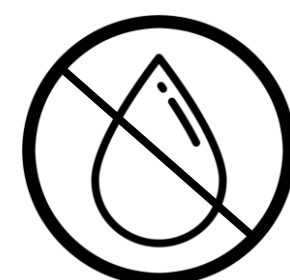
What's New? With a surplus of rain in Southwest Tennessee we see a 1 class improvement in Shelby County. Little to no rainfall in Middle Tennessee contributed to 1 class degradations across Middle Tennessee.

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

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	69.42%	+6.48%
D1: Moderate Drought	20.36%	+5.07%
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



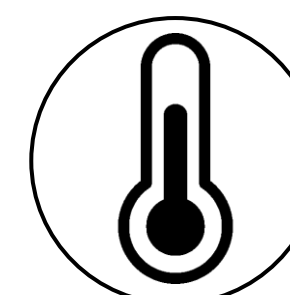
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm