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Tennessee Climate Office Weekly Drought Summaries

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6-15-2023

### 2023 June 15 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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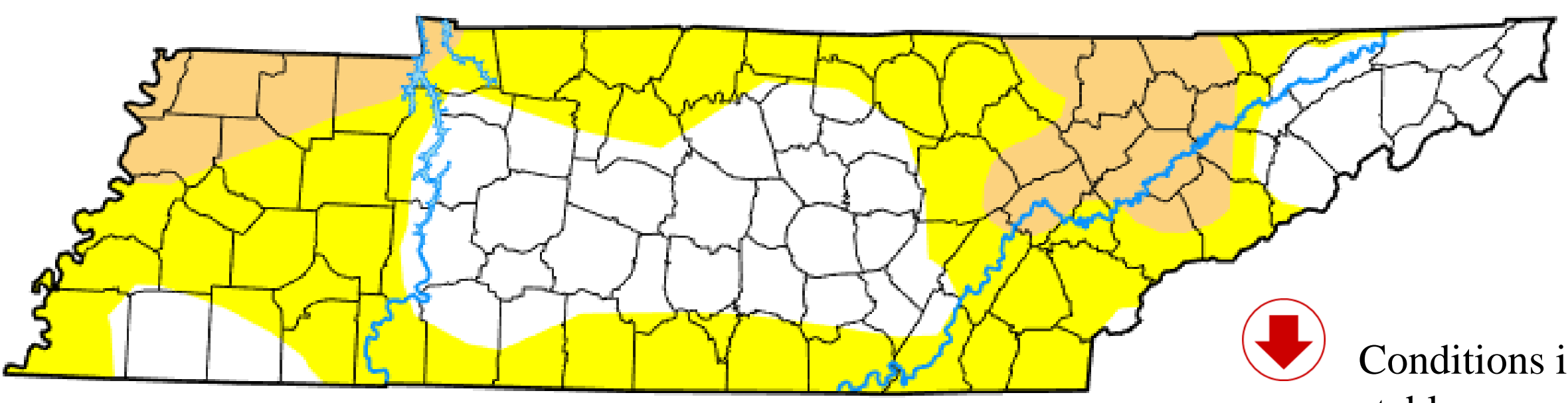
# Tennessee Drought Update

For the assessment period ending June 13, 2023

# Statewide Condition Summary

## 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



Conditions in West Tennessee have slightly worsened, resulting in expanded Abnormally Dry (D0) conditions. Moderate Drought (D1) was also introduced in northwest Tennessee.

Conditions in East Tennessee were mostly stable, except southeast Tennessee where D0 conditions expanded in the Chattanooga area.

**What's Changed?** With little rain we see some 1-class degradation occurring in both West Tennessee and southeast Tennessee, with conditions staying steady across the rest of the state.

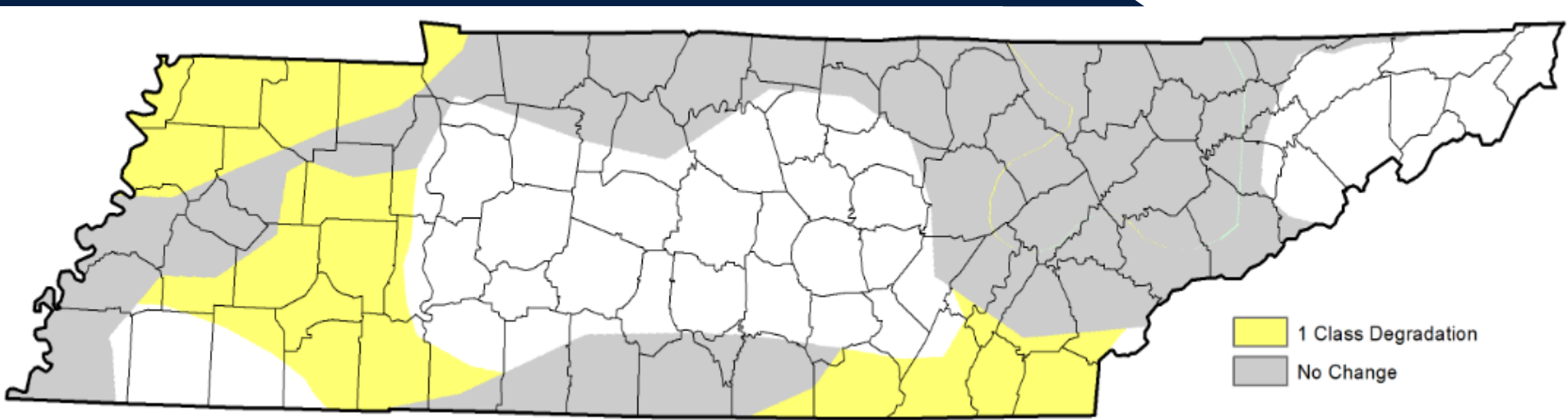
**What's New?** With low rainfall amounts across the state in this week's drought monitoring period (Tuesday to Tuesday), we see abnormally dry conditions extending into West Tennessee and southeast Tennessee and drought conditions (D0) introduced in northwest Tennessee.

**What's Next?** With some rain forecasted for this upcoming week's drought monitoring period (Tuesday to Tuesday), conditions are expected to remain mostly steady with the possibility of 1-class degradations and improvements across the state depending on rainfall extent and totals.

## Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	62.94%	+14.03%
D1: Moderate Drought	15.29%	+6.02%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%

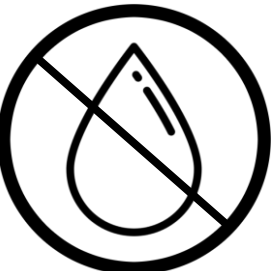
## Change Since Last Week



A product of the Tennessee Climate Office  
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# Icon Library



No Precipitation



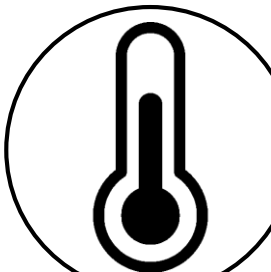
Increasing drought conditions



Rivers and Streams



Precipitation



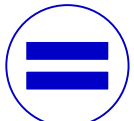
Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm