

East Tennessee State University

Digital Commons @ East Tennessee State University

Tennessee Climate Office Weekly Drought Summaries

9-14-2023

2023 September 14 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

Follow this and additional works at: <https://dc.etsu.edu/tn-climate-drought-summaries>



Part of the [Climate Commons](#), and the [Meteorology Commons](#)

Recommended Citation

Tennessee Climate Office, East Tennessee State University, "2023 September 14 - Tennessee Weekly Drought Summary" (2023). *Tennessee Climate Office Weekly Drought Summaries*. 50.
<https://dc.etsu.edu/tn-climate-drought-summaries/50>

This Report is brought to you for free and open access by Digital Commons @ East Tennessee State University. It has been accepted for inclusion in Tennessee Climate Office Weekly Drought Summaries by an authorized administrator of Digital Commons @ East Tennessee State University. For more information, please contact digilib@etsu.edu.

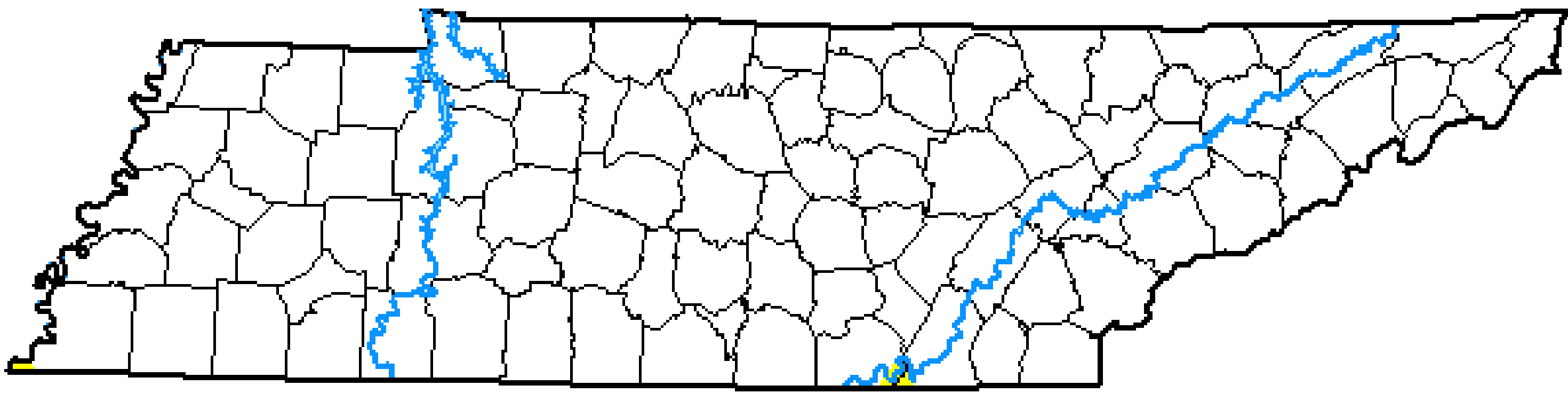
Tennessee Drought Update


For the assessment period ending September 12, 2023

Statewide Condition Summary

This Week's Drought Monitor of Tennessee Map

From the US Drought Monitor, authored by Richard Heim, NOAA/NCEI with input from the Tennessee Climate Office



 Conditions have worsened slightly with minimal rainfall across much of the state.

What's Changed? With rain amounts decreasing in southern Tennessee, we see conditions worsening around the Tennessee-Alabama border.

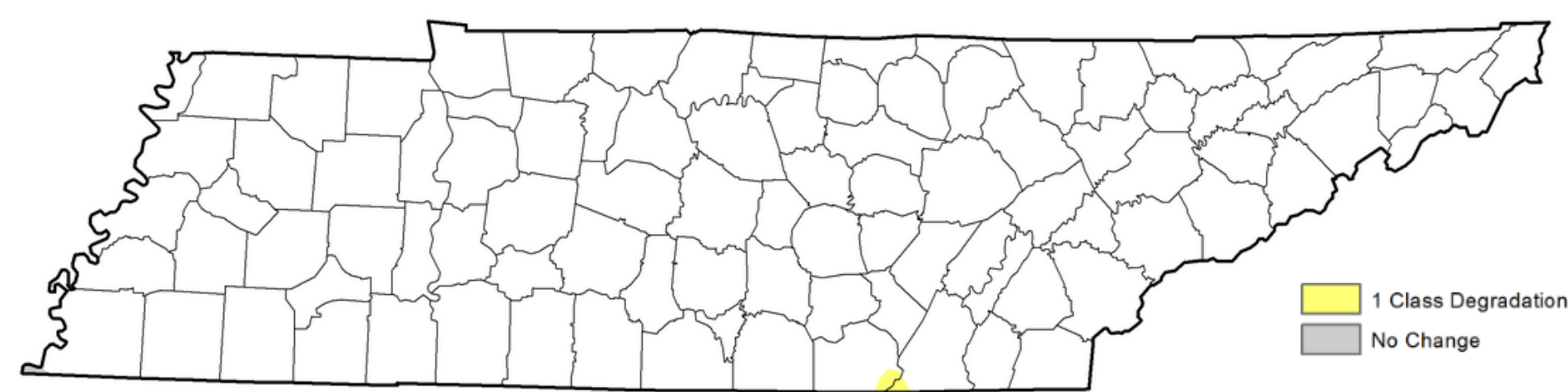
What's New? With lack of rain over the last drought monitoring period (Tuesday to Tuesday), Abnormally Dry (D0) conditions have increased across southern Tennessee.

What's Next? Temperatures are expected to be seasonal but little rainfall is in the forecast for this week's drought monitoring period (Tuesday to Tuesday). Conditions may deteriorate further across most of the state, especially southern Tennessee.

Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	0.18%	+0.14%
D1: Moderate Drought	0.00%	0.00%
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



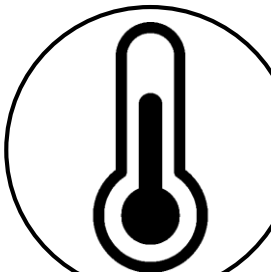
Increasing drought conditions



Rivers and Streams



Precipitation



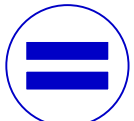
Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm