

East Tennessee State University

## Digital Commons @ East Tennessee State University

---

Tennessee Climate Office Weekly Drought Summaries

---

7-20-2023

### 2023 July 20 - 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 July 20 - Tennessee Weekly Drought Summary" (2023). *Tennessee Climate Office Weekly Drought Summaries*. 42.  
<https://dc.etsu.edu/tn-climate-drought-summaries/42>

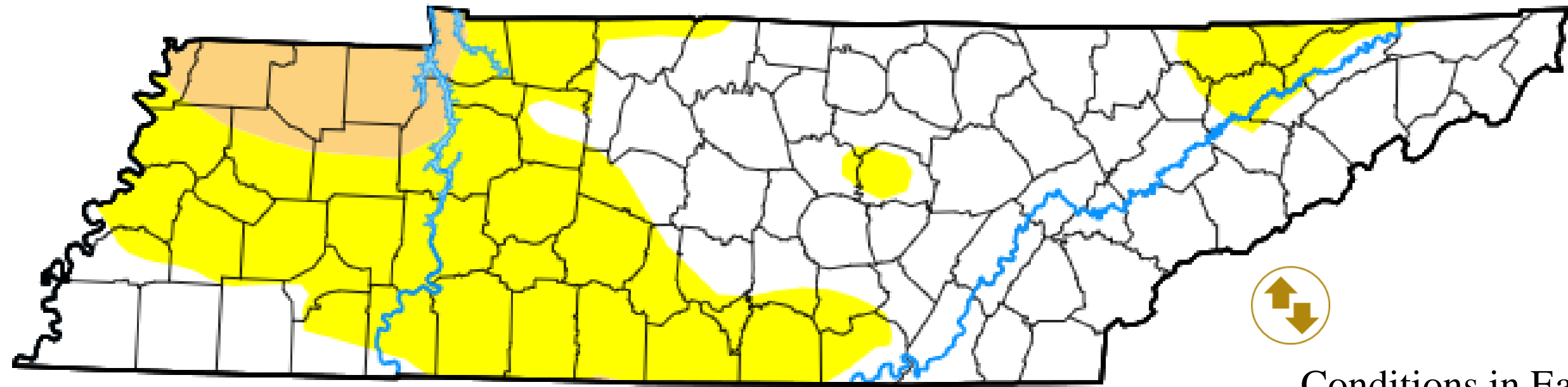
This Report is brought to you for free and open access by Digital Commons @ East Tennessee State University. It has been accepted for inclusion in Tennessee Climate Office Weekly Drought Summaries by an authorized administrator of Digital Commons @ East Tennessee State University. For more information,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

# Tennessee Drought Update

For the assessment period ending July 18, 2023

## This Week's Drought Monitor of Tennessee Map

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

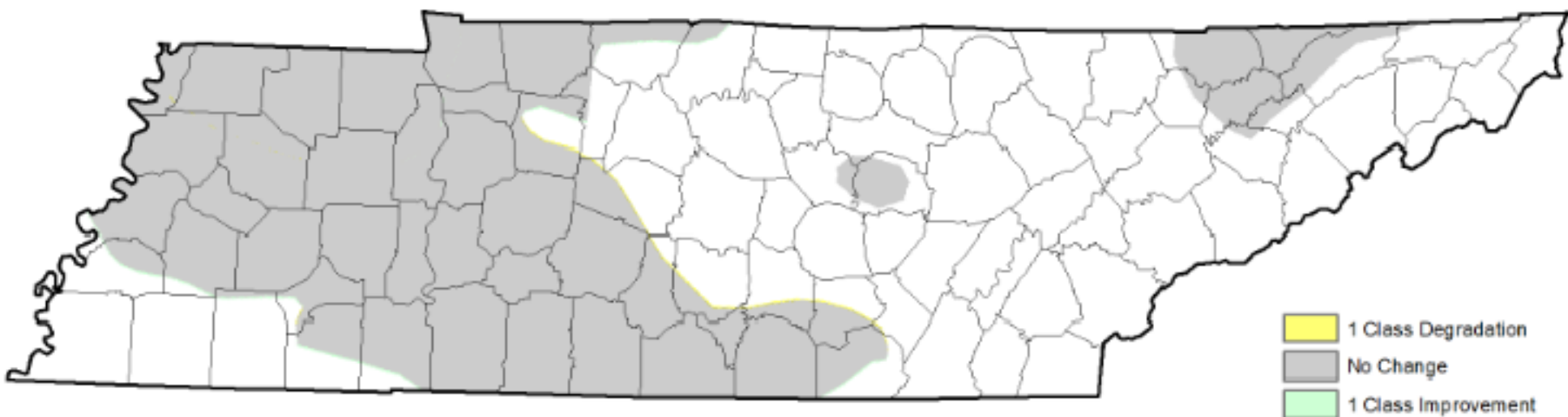


Conditions in West and Middle Tennessee remain steady for this week's drought monitoring period (Tuesday to Tuesday).



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

## Change Since Last Week



■ 1 Class Degradation  
■ No Change  
■ 1 Class Improvement

A product of the Tennessee Climate Office  
[www.etsu.edu/tn-climate](http://www.etsu.edu/tn-climate)



# Statewide Condition Summary

**What's Changed?** With rain amounts and temperature remaining steady across the state over the last drought monitoring period (Tuesday to Tuesday), conditions have remained the same.

**What's New?** With conditions remaining steady we see nothing new in this week's drought monitoring period.

**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.

## Statewide Coverage By Category

| Category                | Coverage This Week | Change Since Last Week |
|-------------------------|--------------------|------------------------|
| D0: Abnormally Dry      | 43.49%             | -0.08%                 |
| D1: Moderate Drought    | 6.51%              | 0.00%                  |
| 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



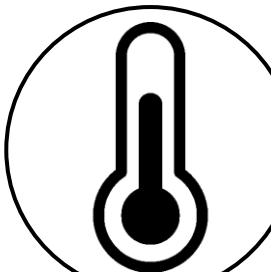
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm