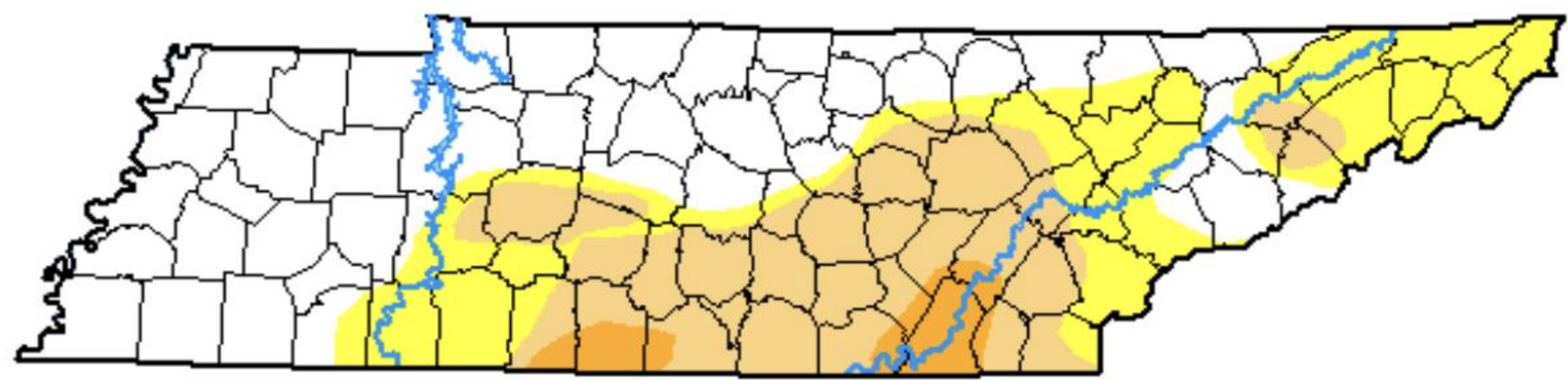


# Tennessee Drought Update

For the assessment period ending July 30th, 2024

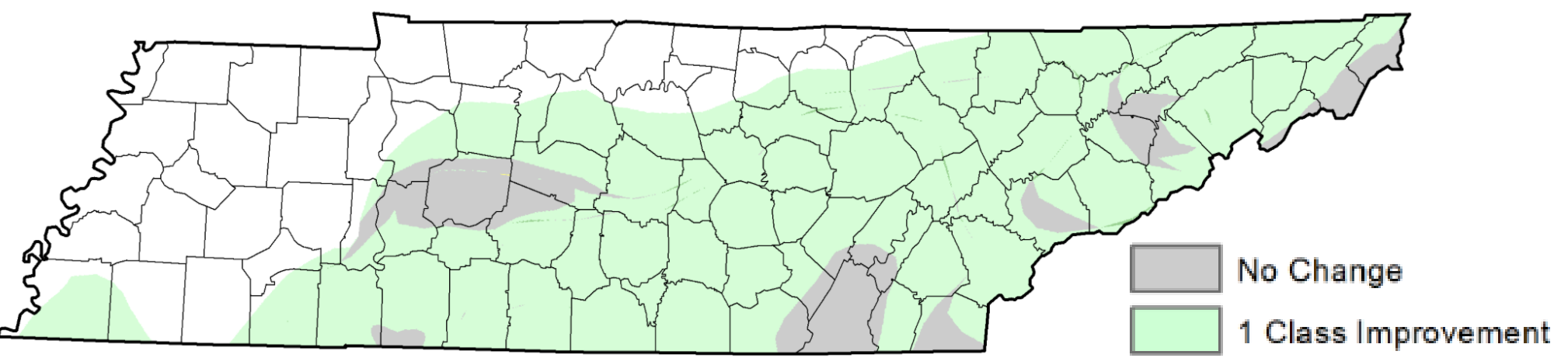
## This Week's Drought Monitor of Tennessee Map

*From the US Drought Monitor, authored by Lindsay Johnson, NDMC with input from the Tennessee Climate Office*



↑ Recent rainfall has led to improving conditions across portions of Tennessee, especially in East Tennessee

### Change Since Last Week



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



# Statewide Condition Summary

**What's Changed?** Tennessee received some much needed rainfall from a system of spotty thunderstorms this past week. Areas of Middle and East Tennessee and the Cumberland Plateau received between 2 – 5 inches which continued to bring streamflow rates and soil moisture levels back towards normal.

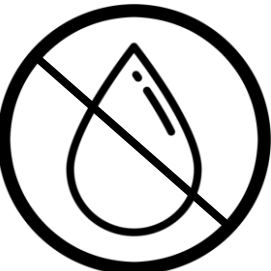
**What's New?** 1-category improvements have been made across all regions of Tennessee.

**What's Next?** Forecasts are predicting another round of rainfall over the next week with some areas of the state set to receive between 1 – 3 inches. Significant rainfall could improve more areas in the upcoming week.

## Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	23.48%	+3.63%
D1: Moderate Drought	24.01%	+0.36%
D2: Severe Drought	4.00%	-19.21%
D3: Extreme Drought	0%	-1.42%
D4: Exceptional Drought	0%	0%

# Icon Library



No Precipitation



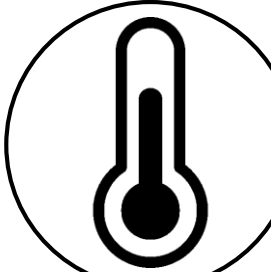
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions



No Change



Worsening conditions



Hurricane/Tropical storm

- 5 Class Degradation
- 4 Class Degradation
- 3 Class Degradation
- 2 Class Degradation
- 1 Class Degradation
- No Change
- 1 Class Improvement
- 2 Class Improvement
- 3 Class Improvement
- 4 Class Improvement
- 5 Class Improvement