

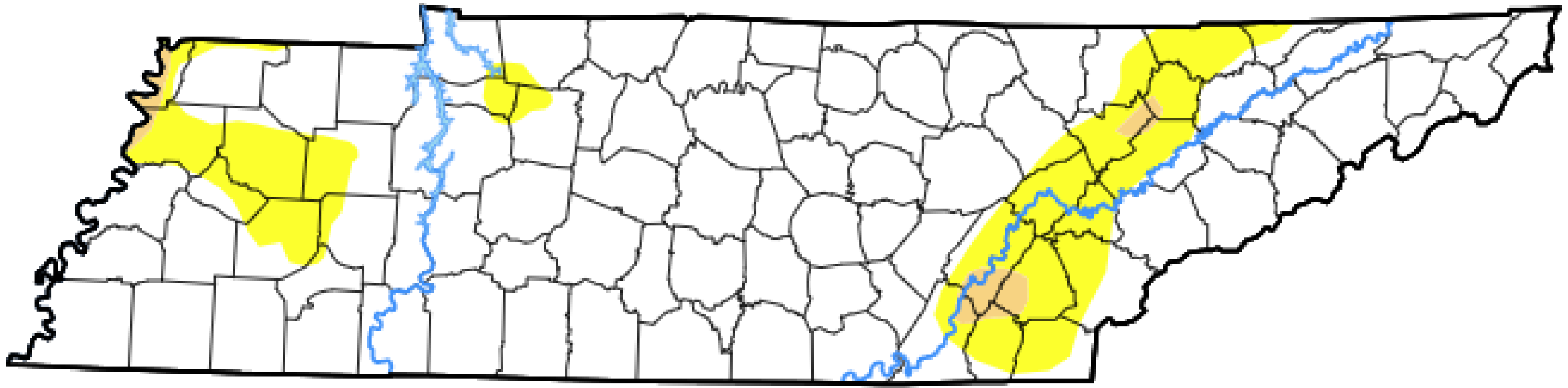
# Tennessee Drought Update


For the assessment period ending May 14th, 2024

# Statewide Condition Summary

## 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*



 Rainfall patterns have led to both improvements and degradation in West Tennessee

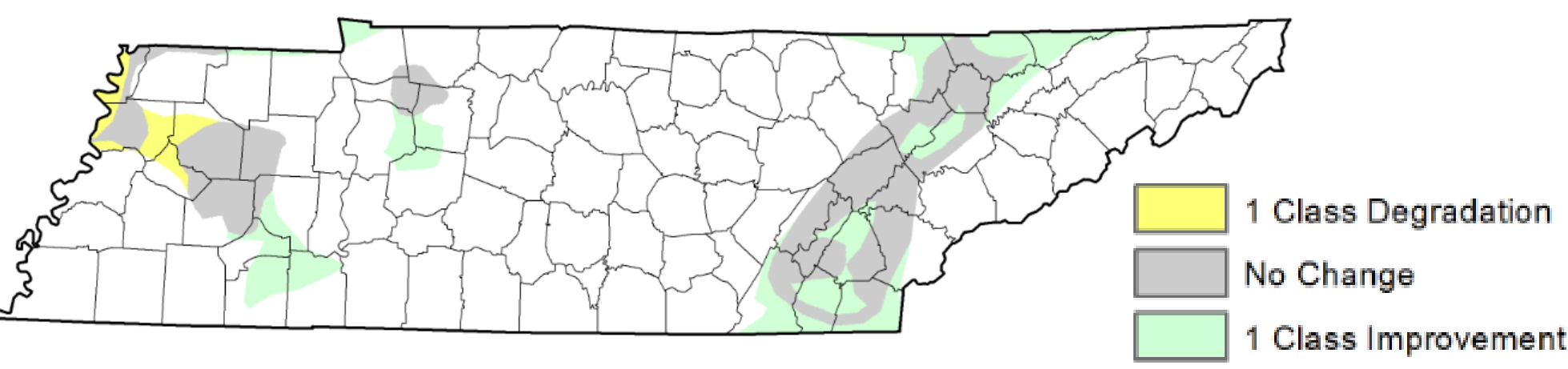
 Recent rainfall has led to improving conditions in East Tennessee

**What's Changed?** This week, Tennessee saw significant rainfall predominately across the central portion of the state and along the TN-KY border. However, West Tennessee was largely missed by this system, continuing the trend of below-average monthly rainfall for this region. Soil moisture has been steadily increasing with northwest Tennessee being the only area below normal. Streamflow rates are well above average following this past week's rainfall.

**What's New?** D1 has been added to parts of Lake and Dyer counties. D0 has expanded in Dyer, Gibson, and Crockett counties. D0 has been removed and D1 areas have been reduced in several counties across East Tennessee.

**What's Next?** Over the next 7 days, forecasts are predicting another round of light rain falling across Tennessee. Totals vary across the state, with northwest Tennessee set to receive the highest totals of 1.5 – 1.75 inches.

## Change Since Last Week



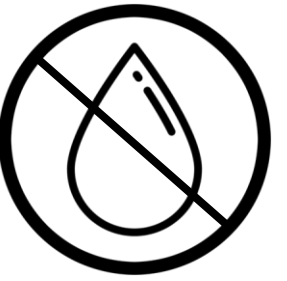
A product of the Tennessee Climate Office  
[www.etsu.edu/tn-climate](http://www.etsu.edu/tn-climate)



## Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	15.64%	-4.84%
D1: Moderate Drought	1.33%	-1.95%
D2: Severe Drought	0%	0%
D3: Extreme Drought	0%	0%
D4: Exceptional Drought	0%	0%

# Icon Library



No Precipitation



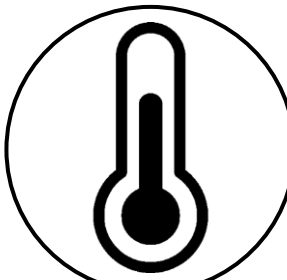
Increasing drought conditions



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