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Tennessee Climate Office Weekly Drought Summaries

12-29-2022

2022 December 29 - Tennessee Weekly Drought Summary

Tennessee Climate Office, East Tennessee State University

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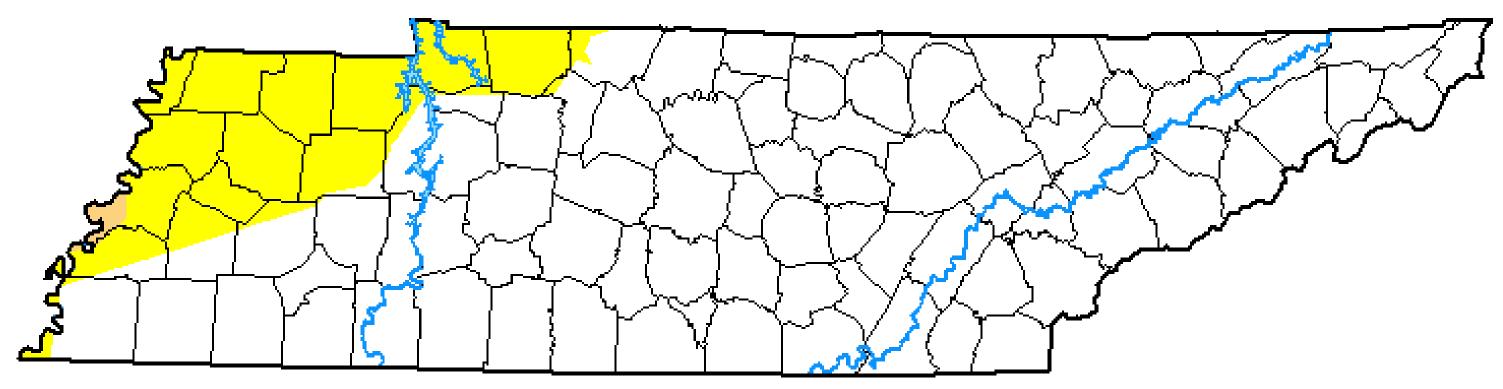
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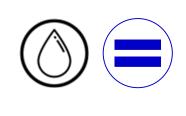
Tennessee Drought Update

For the assessment period ending December 27, 2022

This Week's Drought Monitor of Tennessee Map

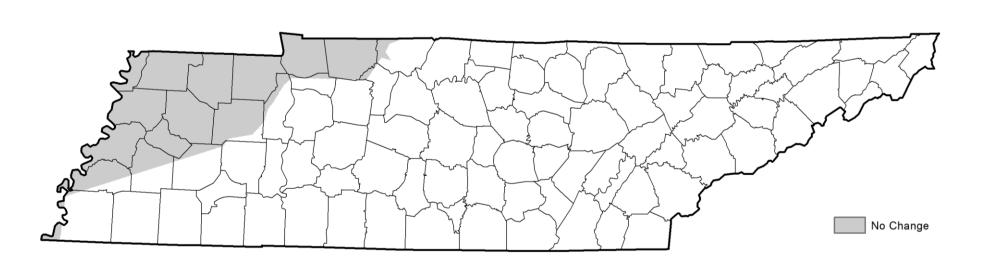
From the US Drought Monitor, authored by Richard Heim, NOAA/NESDIS/NCEI with input from the Tennessee Climate Office





While there were areas of rainfall across the state, the northwestern counties currently in drought did not receive enough to fully alleviate conditions.

Change Since Last Week









Statewide Condition Summary

What's Changed? Most of the state received rainfall at the beginning of the last drought monitoring period (Tuesday to Tuesday), although not enough to result in improving conditions for northwest Tennessee.

What's New? There were no changes (improvement or degradation) since the last drought monitoring period.

What's Next? With more precipitation expected this week and closer to normal temperatures (possibly even above normal temperatures) for the coming week, drought conditions are expected to improve.

A product of the **Tennessee Climate Office** www.etsu.edu/tn-climate







Statewide Coverage By Category

Category	Coverage This Week	Change Since Last Week
D0: Abnormally Dry	14.94%	0.00%
D1: Moderate Drought	0.35%	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



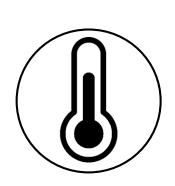
Increasing drought conditions



Rivers and Streams



Precipitation



Temperatures



Improvement



A mixture of improving and worsening conditions





Worsening conditions

Hurricane/Tropical storm