Arkansas Geological Survey
Bekki White, Director and State Geologist

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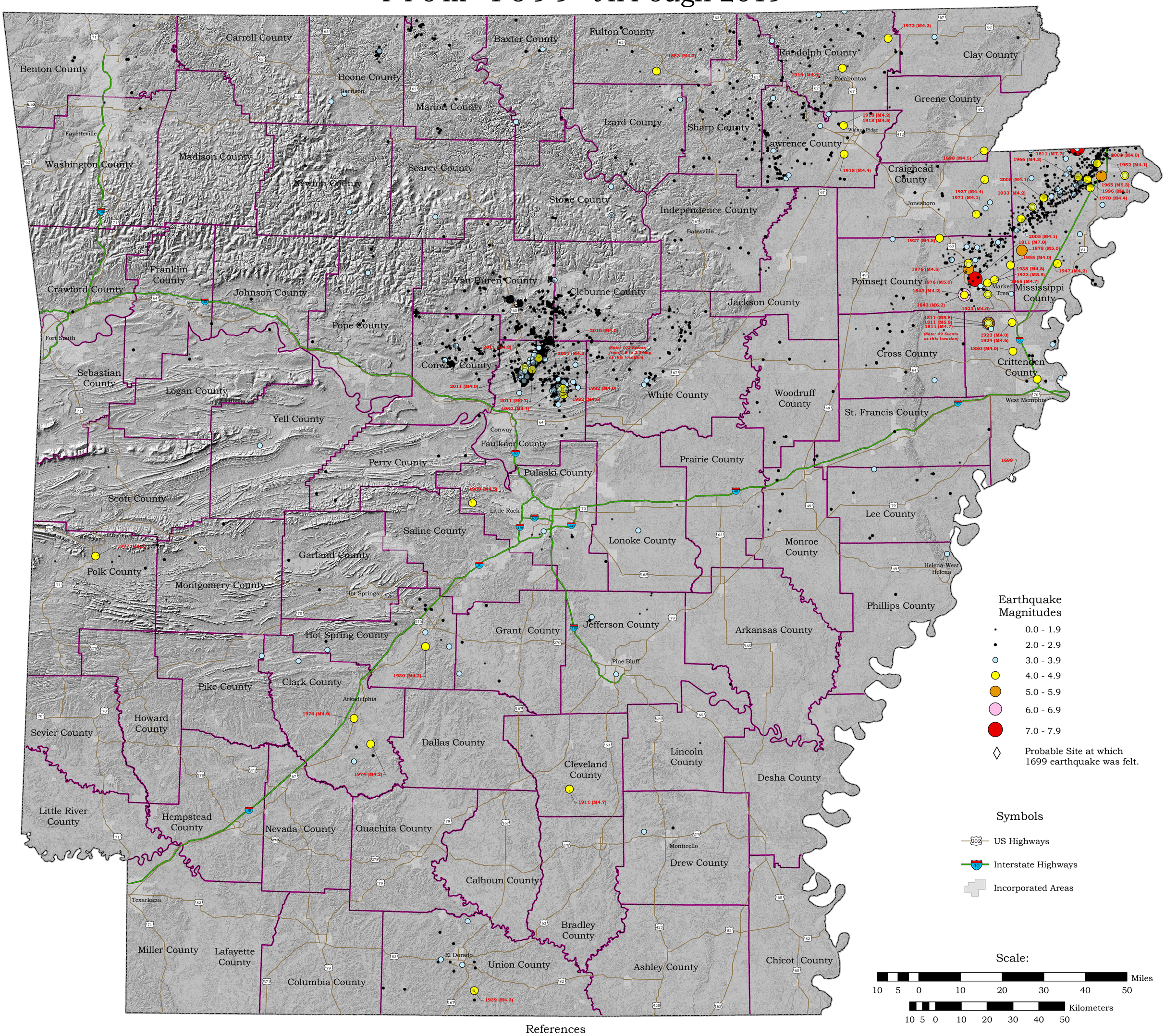
Three Centuries of Earthquakes In Arkansas From 1699 through 2019



About the Map

This map illustrates the location and magnitude of reported earthquakes that have occurred in Arkansas from 1699 to 2019. The data source for the earthquakes depicted on this map was derived from the Arkansas Geological Survey (AGS) earthquake catalog. This catalog has been compiled from various sources and publications and includes date, time, latitude, longitude, magnitude or intensity and depth information. Some event records may contain incomplete data due to their date and/or source. The AGS earthquake catalog is dynamic and continually updated as event parameters are modified, new events are added and occasionally events are deleted.

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United States Geological Survey USGS) Earthquake Notification Service (ENS).

The basemap was acquired at the Spatial Analysis Laboratory, University of Arkansas at Monticello. The feature class data was acquired at http://www.geostor.arkansas.gov

Disclaimer

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