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, 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 new events are added and occasionally events are deleted.

Acknowledgments
We extend our appreciation to John David McFarland III for compiling the original earthquake database used to make this map and for sharing his knowledge of Arkansas Seismology. We also thank Bucky Schweig, USGS and Center for Earthquake Research and Information (CERI) at the University of Memphis and Russell Wheeler for their advice regarding the earthquake database.


Center for Earthquake Research and Information (CERI), New Madrid Earthquake Catalog Catalog. URL: http://eek. whr.msc.edu/cerihu/catalog/bib/al_rkth.html


Johnston, A.C. and A. Metzger, 1982, TEC Special Report #8, The central Arkansas earthquake swarm (parts I & II) - Tennessee Earthquake Information Center.


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, 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 new events are added and occasionally events are deleted.

Acknowledgments
We extend our appreciation to John David McFarland III for compiling the original earthquake database used to make this map and for sharing his knowledge of Arkansas Seismology. We also thank Bucky Schweig, USGS and Center for Earthquake Research and Information (CERI) at the University of Memphis and Russell Wheeler for their advice regarding the earthquake database.

References


Center for Earthquake Research and Information (CERI), New Madrid Earthquake Catalog Catalog. URL: http://eek. whr.msc.edu/cerihu/catalog/bib/al_rkth.html


Johnston, A.C. and A. Metzger, 1982, TEC Special Report #8, The central Arkansas earthquake swarm (parts I & II) - Tennessee Earthquake Information Center.


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, 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 new events are added and occasionally events are deleted.

Acknowledgments
We extend our appreciation to John David McFarland III for compiling the original earthquake database used to make this map and for sharing his knowledge of Arkansas Seismology. We also thank Bucky Schweig, USGS and Center for Earthquake Research and Information (CERI) at the University of Memphis and Russell Wheeler for their advice regarding the earthquake database.

References


Center for Earthquake Research and Information (CERI), New Madrid Earthquake Catalog Catalog. URL: http://eek. whr.msc.edu/cerihu/catalog/bib/al_rkth.html


Johnston, A.C. and A. Metzger, 1982, TEC Special Report #8, The central Arkansas earthquake swarm (parts I & II) - Tennessee Earthquake Information Center.


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, 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 new events are added and occasionally events are deleted.

Acknowledgments
We extend our appreciation to John David McFarland III for compiling the original earthquake database used to make this map and for sharing his knowledge of Arkansas Seismology. We also thank Bucky Schweig, USGS and Center for Earthquake Research and Information (CERI) at the University of Memphis and Russell Wheeler for their advice regarding the earthquake database.

References


Center for Earthquake Research and Information (CERI), New Madrid Earthquake Catalog Catalog. URL: http://eek. whr.msc.edu/cerihu/catalog/bib/al_rkth.html
