Quaternary Fault and Fold Database of the United States

As of January 12, 2017, the USGS maintains a limited number of metadata fields that characterize the Quaternary faults and folds of the United States. For the most up-to-date information, please refer to the <u>interactive fault map</u>.

Amedee fault (Class A) No. 423

Last Review Date: 2017-07-01

citation for this record: Bryant, W.A., compiler, 2017, Fault number 423, Amedee fault, in Quaternary fault and fold database of the United States: U.S. Geological Survey website, https://earthquakes.usgs.gov/hazards/qfaults, accessed 12/14/2020 03:09 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 513 of Jennings (1994).
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Poor Compiled at 1:750,000 scale. <i>Comments:</i>
Geologic setting	
Length (km)	km.

Average strike	
Sense of movement	Normal
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
Most recent prehistoric deformation	latest Quaternary (<15 ka) Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey
References	 #8027 Bryant, W.A., Hart, E.W., and Johnson, E., 1993, Subsidence fractures along Amedee fault, Lassen County, California: Unpublished map prepared for the California Division of Oil, Gas, and Geothermal Resources, map scale 1:2,400. #5131 Grose, T.L.T., Saucedo, G.J., and Wagner, D.L., 1990, Geologic map of the Susanville quadrangle, Lassen and Plumas Counties: California Division of Mines and Geology Open-File Report 91-1, 26 p. pamphlet, 1 sheet, scale 1:100,000. #2878 Jennings, C.W., 1994, Fault activity map of California and adjacent areas, with locations of recent volcanic eruptions: California Division of Mines and Geology Geologic Data Map 6, 92 p., 2 pls., scale 1:750,000.

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