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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 interactive fault map.

White Wolf fault zone (Class A) No. 74

Last Review Date: 2017-07-01

citation for this record: **Bryant, W.A., compiler, 2017, Fault number 74, White Wolf fault zone, 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 02:02 PM.**

Synopsis	
Name comments	**Fault ID:** Refers to fault number 275A of Jennings (1994).
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Compiled at 1:48,000 scale. *Comments:*
Geologic setting	

Length (km)	km.
Average strike	
Sense of movement	Reverse, Left lateral
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
Most recent prehistoric deformation	late Quaternary (<130 ka) *Comments:*
Recurrence interval	
Slip-rate category	Between 1.0 and 5.0 mm/yr
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey
References	#8029 Buwalda, J.P., and St. Amand, P., 1955, Geological effects of the Arvin–Tehachapi earthquake, *in* Oakeshott, G.B., ed., Earthquakes in Kern County: California Division of Mines and Geology Bulletin 171, p. 41–56. #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.

Questions or comments?

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