

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](#).

unnamed faults in Eureka Valley (Class A) No. 248

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 248, unnamed faults in Eureka Valley, 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 02:54 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 532 of Jennings (1994).
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Compiled at 1:50,000 scale. <i>Comments:</i>

Geologic setting	
Length (km)	km.
Average strike	
Sense of movement	
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
Most recent prehistoric deformation	undifferentiated Quaternary (<1.6 Ma) <i>Comments:</i>
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017
References	<p>#8021 Bryant, W.A., 2009, Aerial photographic interpretation of geomorphic features related to fault recency, selected California faults: California Geological Survey unpublished mapping for Fault Activity Map of California.</p> <p>#8134 Hecker, S. and Pezzopane, S., 2009, Map of 1993 Eureka Valley surface ruptures: Written communication November 2009.</p> <p>#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.</p>

#1576 McKee, E.H., and Nelson, C.A., 1967, Geologic map of the Soldier Pass quadrangle, California and Nevada: U.S. Geological Survey Geologic quadrangle Map GQ-654, 1 sheet, scale 1:62,500.

#8218 Nelson, C.A., 1971, Geologic map of the Waucoba Spring quadrangle, Inyo County, California: U.S. Geological Survey Map GQ-0921, scale 1:62,500.

#8381 Wrucke, C.T., and Corbett, K.P., 1990, Geologic map of the Last Chance quadrangle, California and Nevada: U.S. Geological Survey Open-File Map 90-647A, scale 1:62,500.

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