

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](#).

Whitney fault (Class A) No. 416

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 416, Whitney 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	
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Compiled at 1:62,500 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>#8078 Dibblee, T.W., Jr., 1991, Geologic map of the San Fernando and Van Nuys (northern half) quadrangles, Los Angeles County, California: Dibblee Geological Foundation Map #DF-33, scale 1:24,000.</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> <p>#8221 Oakshott, G.B., 1958, Geology and mineral deposits of the San Fernando quadrangle, Los Angeles County, California: California Division of Mines and Geology Bulletin 172, 1 sheet, scale 1:62,500.</p> <p>#7881 Weber, F.H., Jr., 1982, Geology and geomorphology along</p>

the San Gabriel fault zone, Los Angeles and Ventura counties, California (Including reinterpretation of slip history and reevaluation of activity): California Division of Mines and Geology Open-File Report 82-2 LA, 157 p., 2 plates, scale 1:24,000.

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