

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](#).

Agua Tibia Mountain fault zone (Class A) No. 478

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 478, Agua Tibia Mountain 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 03:07 PM.

Synopsis	
Name comments	
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	
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	#2878 Jennings, C.W., 1994, Fault activity map of California and adjacent areas, locations of recent volcanic eruptions: California Division of Mines and Geology Geologic Data Map 6, 92 p., 2 pls., scale 1:750,000. #8165 Kennedy, M.P., 2000, Geologic map of the Pechanga 7.5-minute quadrang San Diego and Riverside counties, California: A Digital Database, version 1.0: California Department of Conservation, Division of Mines and Geology Preliminary Geologic Map, website, http://www.conservation.ca.gov/cgs/rghm/rgm/Pages/preliminary_geologic_maps

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