

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](#).

Banning fault (Class A) No. 408

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 408, Banning 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 449 of Jennings (1994).
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Compiled at 1:24,000 and Unspecified scale. <i>Comments:</i>
Geologic setting	
Length (km)	km.

Average strike	
Sense of movement	Right lateral
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
Most recent prehistoric deformation	latest Quaternary (<15 ka) <i>Comments:</i>
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017
References	<p>#8193 Matti, J.C., and Morton, D. M., 1993, Geologic map of the Beaumont 7.5-minute quadrangle, Riverside County, California: U.S. Geological Survey, unpublished mapping, 1:24,000.</p> <p>#8209 Morton, D.M., and Matti, J.C., 1993, Geologic map of the Cabazon 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, unpublished mapping, 1:24,000.</p> <p>#8326 Treiman, J.A., 1994, The San Gorgonio Pass, Banning, and related faults, Riverside County, California: California Division of Mines and Geology Fault Evaluation Report FER-235, 47 p., in Fault Evaluation Reports Prepared Under the Alquist-Priolo Earthquake Fault Zoning Act, Region 2 – Southern California: California Geological Survey CGS CD 2002-02 (2002).</p>

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