

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](#).

Indio Hills Fault Zone (Class A) No. 297

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 297, Indio Hills 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 02:52 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 473 of Jennings (1994).
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Compiled at 1:100,000 scale. <i>Comments:</i>
Geologic setting	
Length (km)	km.

Average strike	
Sense of movement	Normal, 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>#8024 Bryant, W. A., 2015, San Andreas, Skeleton Canyon, Indio Hills, NW Painted Canyon, Coachella Fan, Berdoo Canyon, and related faults, Riverside County, California: California Geological Survey Fault Evaluation Report FER-250, 34 p., 2 Appendices, website, [ftp://ftp.consrv.ca.gov/pub/dmg/pubs/fer/250/].</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>#8192 Matti, J.C., 2012, Preliminary geologic mapping in the Palm Springs 30' x 60' quadrangle, California: Unpublished, in progress, digital data provided by U.S. Geological Survey to California Geological Survey, versions dated 5/26/2012, 8/7/2012, and 9/10/2012, scale 1:100,000.</p>

#8234 Popenoe, F.W., 1959, Geology of the southeast portion of the Indio Hills, Riverside County, California: Los Angeles, University of California, unpublished M.A. thesis.

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