

## 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 <u>interactive fault map</u>.

## Red Hill-Etiwanda Avenue fault (Class A) No. 332

**Last Review Date: 2017-07-01** 

citation for this record: Bryant, W.A., compiler, 2017, Fault number 332, Red Hill-Etiwanda Avenue 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 02:51 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 398 of Jennings (1994).
County(s) and State(s)	SAN BERNARDINO COUNTY, CALIFORNIA
Physiographic province(s)	PACIFIC BORDER
J	Good Compiled at 1:100,000 and unspecified scale.
	Comments: Location of fault from Qt_flt_ver_3-0_Final_WGS84_polyline.shp (Bryant, W.A., written

	communication to K.Haller, August 15, 2017) attributed to 1:100,000-scale map by Morton and Miller (2003) and Burnett and Hart (1994) mapped at unspecified scale.
<b>Geologic setting</b>	
Length (km)	15 km.
Average strike	
Sense of movement	Unspecified
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
prehistoric	latest Quaternary (<15 ka)  Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey
References	#8028 Burnett, J.L., and Hart, E.W., 1994, Holocene faulting on the Cucamonga, San Jacinto and related faults, San Bernardino County, California: California Division of Mines and Geology Fault Evaluation Report FER-240, 20 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).  #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.

#8213 Morton, D.M., and Miller, F.K., 2003, Preliminary
geologic map of the San Bernardino 30' x 60' quadrangle,
California: U.S. Geological Survey Open-File Report 03-293,
scale 1:100,000.

## Questions or comments?

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**Hazards** 

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