## 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>.

## San Antonio fault (Class A) No. 328

**Last Review Date: 2017-05-15** 

citation for this record: Bryant, W.A., compiler, 2017, Fault number 328, San Antonio 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 02:50 PM.

Synopsis	
Name comments	
• ` ′	SAN BERNARDINO COUNTY, CALIFORNIA LOS ANGELES COUNTY, CALIFORNIA
Physiographic province(s)	PACIFIC BORDER
Reliability of location	Good Compiled at 1:24,000 and 1:100,000 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 1:24,000-scale map by Morton and others (1991) and 1:100,000-

	scale map by Morton and Miller (2003).
<b>Geologic setting</b>	
Length (km)	25 km.
Average strike	
Sense of movement	Unspecified
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
Most recent prehistoric deformation	late Quaternary (<130 ka)  Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey
References	#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.
	#5745 Morton, D.M., Woodburne, M.O., and Foster, J.F., 1991,

Geologic map of the Telegraph Peak 7.5-minute quadrangle, San
Bernardino County, California: U.S. Geological Survey, Open-
File Report 90-693, scale 1:24,000.

## Questions or comments?

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**Hazards** 

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