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>.

Stoddard Canyon fault (Class A) No. 329

Last Review Date: 2017-05-15

citation for this record: Bryant, W.A., compiler, 2017, Fault number 329, Stoddard Canyon 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	
County(s) and State(s)	SAN BERNARDINO COUNTY, CALIFORNIA
Physiographic province(s)	PACIFIC BORDER
J	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 maps by Morton and others (1991) and Morton

	and Matti (2001) and 1:100,000-scale map by Morton and Miller (2003).		
Geologic setting			
Length (km)	18 km.		
Average strike			
Sense of movement	Left lateral		
Dip Direction	V		
Paleoseismology studies			
Geomorphic expression			
Age of faulted surficial deposits			
Historic earthquake			
Most recent prehistoric deformation	undifferentiated Quaternary (<1.6 Ma) Comments:		
Recurrence interval			
Slip-rate category	Unspecified		
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey		
References	#8211 Morton, D.M., and Matti, J.C., 2001, Geologic map of the Cucamonga Peak 7.5" quadrangle, San Bernardino County, California: U.S. Geological Survey Open-File Map OF 01-311, map scale 1:24,000. #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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