

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>.

Oceanic fault zone (Class A) No. 352

Last Review Date: 2017-07-01

citation for this record: Bryant, W.A., compiler, 2017, Fault number 352, Oceanic 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 02:51 PM.

Synopsis				
Name comments	Fault ID: Refers to fault number 259 of Jennings (1994).			
County(s) and State(s)	SAN DIEGO COUNTY, CALIFORNIA			
Physiographic province(s)	PACIFIC BORDER			
Reliability of location				
	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 Hall and others (1979).			

Geologic setting				
Length (km)	km.			
Average strike				
Sense of movement				
Dip				
Paleoseismology				
studies				
Geomorphic				
expression				
Age of faulted surficial				
deposits				
Historic				
earthquake				
Most recent	late Quaternary (<130 ka)			
prehistoric	Comments			
deformation	Comments:			
Recurrence				
interval				
Slip-rate category	Unspecified			
Date and	2017			
Compiler(s)	William A. Bryant, California Geological Survey			
References	#7840 Hall, C.A., Jr., Ernst, W.G., Prior, S.W., and Wiese, J.W., 1979, Geologic map of the San Luis Obispo-San Simeon region,			
	California: U.S. Geological Survey Miscellaneous Investigations Series I-1097, 3 sheets, scale 1:48,000.			
	#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.			

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