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>.

La Nacion fault zone (Class A) No. 301

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 301, La Nacion 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 493 of Jennings (1994).
County(s) and State(s)	CALIFORNIA
Physiographic province(s)	
Reliability of location	Compiled at 1:62,500 scale. Comments:
Geologic setting	
Length (km)	km.

Average strike	
Sense of	
movement	
Dip	
Paleoseismology	
studies	
Geomorphic expression	
Age of faulted	
surficial deposits	
Historic	
earthquake	
Most recent	undifferentiated Quaternary (<1.6 Ma)
prehistoric deformation	Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017
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.
	#8168 Kennedy, M.P., and Tan, S.S., 1977, Geology of the
	National City, Imperial Beach, and Otay Mesa quadrangles,
	southern San Diego metropolitan area, California: California Division of Mines and Geology Map Sheet MS 29, scale
	1:24,000.

Questions or comments?

Facebook Twitter Google Email

Hazards

Design Ground MotionsSeismic Hazard Maps & Site-Specific DataFaultsScenarios

EarthquakesHazardsDataEducationMonitoringResearch

Search...

Search

HomeAbout UsContactsLegal