

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 [interactive fault map](#).

Northridge Hills fault (Class A) No. 274

Last Review Date: 2017-05-15

citation for this record: , compiler, 2017, Fault number 274, Northridge Hills 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 02:52 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 353 of Jennings (1994).
County(s) and State(s)	LOS ANGELES COUNTY, CALIFORNIA
Physiographic province(s)	PACIFIC BORDER
Reliability of location	Compiled at 1:100,000 scale. <i>Comments:</i> Location of fault from Qt_ft_ver_3-0_Final_WGS84_polyline.shp (Bryant, W.A., written communication to K.Haller, August 15, 2017) attributed to Yerkes and Campbell (2005).

Geologic setting	
Length (km)	14 km.
Average strike	
Sense of movement	
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
Most recent prehistoric deformation	late Quaternary (<130 ka) <i>Comments:</i>
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. #8382 Yerkes, R.F., and Campbell, R.H., 2005, Preliminary geologic map of the Los Angeles 30' x 60' quadrangle, southern California: U.S. Geological Survey Open-File Report 05-1019, sheet 1, scale 1:100,000.

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