

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](#).

unnamed faults south and east of Truckee (Class A) No. 214

Last Review Date: 2017-07-01

citation for this record: Bryant, W.A., compiler, 2017, Fault number 214, unnamed faults south and east of Truckee, 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 02:21 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 100 of Jennings (1994).
County(s) and State(s)	PLACER COUNTY, CALIFORNIA NEVADA COUNTY, CALIFORNIA
Physiographic province(s)	CASCADE-SIERRA MOUNTAINS
Reliability of location	Good Compiled at 1:24,000 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 1:24,000-scale map by Wise and Sylvester (2004) and Latham (1985) mapped at unspecified scale.
Geologic setting	
Length (km)	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) <i>Comments:</i>
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. #8177 Latham, T.S., Jr., 1985, Stratigraphy, structure, and geochemistry of Plio-Pleistocene volcanic rocks of the western Basin and Range Province near Truckee, California: Davis, University of California, unpublished Ph.D. dissertation, 341 p.

#8380 Wise, W.S., and Sylvester, A.G., 2004, Geologic maps of the Tahoe City, Truckee, Kings Beach and part of the Martis Peak quadrangles, California: Santa Barbara, University of California, unpublished mapping, scale 1:24,000.

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