## 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>.

## Black Fox Mountain fault zone (Class A) No. 195

**Last Review Date: 2017-07-01** 

citation for this record: , compiler, 2017, Fault number 195, Black Fox Mountain 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 02:25 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 21 of Jennings (1994).
County(s) and State(s)	SISKIYOU COUNTY, CALIFORNIA
Physiographic province(s)	CASCADE-SIERRA MOUNTAINS
Reliability of location	Good Compiled at 1:24,000 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 map by Bryant (1990).
<b>Geologic setting</b>	
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	undifferentiated Quaternary (<1.6 Ma)  Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017
References	#8009 Bryant, W.A., 1990, Stephens Pass fault and faults in the Butte Valley area, Siskiyou County: California Division of Mines and Geology Fault Evaluation Report 210, in Fault Evaluation Reports Prepared Under the Alquist-Priolo Earthquake Fault Zoning Act, Region 3 – Northern and Eastern California: California Geological Survey CGS CD 2002-03 (2002).  #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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