

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>.

unnamed faults north of Mono Lake (Class A) No. 720

Last Review Date: 2017-07-01

citation for this record: Bryant, W.A., compiler, 2017, Fault number 720, unnamed faults north of Mono Lake, 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 02:03 PM.

Synopsis	
Name comments	Fault ID: Refers to fault number 129 of Jennings (1994).
County(s) and State(s)	MONO COUNTY, CALIFORNIA
Physiographic province(s)	BASIN AND RANGE
Reliability of location	Compiled at 1:250,000 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).
Geologic setting	
Length (km)	18 km.
Average strike	
Sense of movement	Unspecified
Dip	
Paleoseismology studies	
Geomorphic expression	
Age of faulted surficial deposits	
Historic earthquake	
	latest Quaternary (<15 ka)
prehistoric deformation	Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey
References	#2870 Dohrenwend, J.C., 1982, Surficial geologic map of the Walker Lake 1° by 2° quadrangle, Nevada-California: U.S. Geological Survey Miscellaneous Field Studies Map MF-1382-C, 1 sheet, scale 1:250,000.

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