

## 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 east of Lake Berryessa (Class A) No. 815

**Last Review Date: 2017-05-15** 

citation for this record: Bryant, W.A., compiler, 2017, Fault number 815, unnamed faults east of Lake Berryessa, 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 03:17 PM.

Synopsis	
Name comments	<b>Fault ID:</b> Refers to fault number 140 of Jennings (1994).
County(s) and State(s)	NAPA COUNTY, CALIFORNIA
Physiographic province(s)	PACIFIC BORDER
	Poor 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) attributed to 1:250,000-scale map by Bortugno (1982).
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	undifferentiated Quaternary (<1.6 Ma)
deformation	Comments:
Recurrence interval	
Slip-rate category	Unspecified
Date and Compiler(s)	2017 William A. Bryant, California Geological Survey
References	#5291 Bortugno, E.J., 1982, Map showing recency of faulting, Santa Rosa quadrangle, <i>in</i> Wagner, D.L., and Bortugno, E.J., eds., Geologic map of the Santa Rosa quadrangle, California: California Division of Mines and Geology Regional Geologic Map No. 2A, Sheet 5, scale 1:250,000.

Questions or comments?

Facebook Twitter Google Email Hazards

Design Ground MotionsSeismic Hazard Maps & Site-Specific DataFaultsScenarios
EarthquakesHazardsDataEducationMonitoringResearch

Search... Search
HomeAbout UsContactsLegal