

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](#).

Wight Way fault (Class A) No. 221

Last Review Date: 2017-07-01

citation for this record: Bryant, W.A., compiler, 2017, Fault number 221, Wight Way 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 03:01 PM.

Synopsis	
Name comments	
County(s) and State(s)	LAKE COUNTY, CALIFORNIA MENDOCINO COUNTY, CALIFORNIA
Physiographic province(s)	PACIFIC BORDER
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 Hearn and others (1995) and Hearn and

	others (1981) 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	#5233 Hearn, B.C., Jr., Donnelly-Nolan, J.M., and Goff, F.E., 1995, Geologic map and structure sections of the Clear Lake volcanics, northern California: U.S. Geological Survey Miscellaneous Investigations Map I-2362, scale 1:24,000. #8132 Hearn, B.C., Jr., Donnelly-Nolan, J.M., and Goff, F.E., 1981, The Clear Lake volcanics—Tectonic setting and magma sources, <i>in</i> McLaughlin, R.J. and Donnelly-Nolan, J.M., eds., Research in the geysers—Clear Lake geothermal area, northern California: U.S. Geological Survey Professional Paper 1141, p. 25–45.

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