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>.

Peavine Gulch fault (Class A) No. 800

Last Review Date: 2017-07-01

citation for this record: Bryant, W.A., compiler, 2017, Fault number 800, Peavine Gulch 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 03:16 PM.

| Synopsis | | |
|---------------------------|---|--|
| Name comments | | |
| County(s) and State(s) | SHASTA COUNTY, CALIFORNIA | |
| Physiographic province(s) | CASCADE-SIERRA MOUNTAINS | |
| Reliability of location | | |
| | 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 Page and Sawyer (2004) mapped at unspecified scale. | |

| Geologic setting | | |
|-------------------------------------|---|--|
| Length (km) | 26 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 | Insufficient data | |
| Date and Compiler(s) | 2017 William A. Bryant, California Geological Survey | |
| References | #8225 Page, W.D., and Sawyer, T.L., 2004, Overview of late Cenozoic faulting in the Sierra Nevada Foothills (including a reassessment of faults near New Bullards Bar Dam): Unpublished Report for Pacific Gas and Electric, 28 p. | |

Questions or comments?

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Hazards

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