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>.

Ferndale fault (Class A) No. 475

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 475, Ferndale 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 03:08 PM.

| Synopsis | |
|---------------------------|---|
| Name comments | Fault ID: Refers to fault number 158 of Jennings (1994). |
| County(s) and State(s) | CALIFORNIA |
| Physiographic province(s) | |
| Reliability of location | Compiled at 1:62,500 scale. Comments: |
| Geologic setting | |
| Length (km) | km. |

| Average strike | |
|-------------------------------------|--|
| Sense of movement | |
| 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 | #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. #8200 McLaughlin, R.J., Ellen, S.D., Blake, M.C., Jr., Jayko, A.S., Irwin, W.P., Aalto, K.P., Carver, G.A. and Clarke, S.H., Jr., 2000, Geology of the Cape Mendocino, Eureka, Garberville, and southwestern part of the Hayfork 30x60 minute quadrangles and adjacent offshore area, northern California: U.S. Geological Survey Miscellaneous Field Studies Map MF-2336, scale 1:100,000. |

Questions or comments?

Facebook Twitter Google Email

| <u>Hazards</u> | _ | | | |
|-----------------|----------------------|-----------------|-----------------|---------------|
| Design Ground M | otionsSeismic Hazard | d Maps & Site-S | pecific DataFar | ultsScenarios |
| | dsDataEducationMor | • | • | |
| Search | Search | | | |
| HomeAbout UsCo | ontactsLegal | | | |