# 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.

## Yuha Well Fault Zone (Class A) No. 309

Last Review Date: 2017-07-01
citation for this record: , compiler, 2017, Fault number 309, Yuha Well Fault Zone, 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 02:51 PM.

| Synopsis |  |
| ---: | :--- |
| Name <br> comments | Fault ID: Refers to fault number 510 of Jennings (1994). |
| County(s) and <br> State(s) | CALIFORNIA <br> Physiographic <br> province(s) |
| Reliability of <br> location | Compiled at 1:62,500 scale. <br>  <br> Comments: <br> Geologic setting |
| Length $(\mathbf{k m )}$ | km. |


| Average strike |  |
| :---: | :---: |
| Sense of movement | Left lateral, Normal |
| Dip |  |
| Paleoseismology studies |  |
| Geomorphic expression |  |
| Age of faulted surficial deposits |  |
| Historic earthquake |  |
| Most recent prehistoric deformation | undifferentiated Quaternary (<1.6 Ma) <br> 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: <br> California Division of Mines and Geology Geologic Data Map 6, 92 p., 2 pls., scale 1:750,000. <br> \#8332 Treiman, J.A., 2012, Faults of the Yuha Desert and the southeastern portion of the Elsinore fault zone, Imperial County, California: California Geological Survey Fault Evaluation Report FER-254, 55 p., website, <br> ftp://ftp.consrv.ca.gov/pub/dmg/pubs/fer/254/. |

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