## **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>.

## Beaumont Plain fault zone (Class A) No. 296

**Last Review Date: 2017-07-01** 

citation for this record: Bryant, W.A., compiler, 2017, Fault number 296, Beaumont Plain 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 02:52 PM.

| Synopsis                  |   |
|---------------------------|---|
| Name comments             | <b>Fault ID:</b> Refers to fault number 456 of Jennings (1994). |
| County(s) and<br>State(s) | CALIFORNIA  |
| Physiographic province(s) |   |
| Reliability of location   | Compiled at 1:62,500 scale.  Comments:                          |
| <b>Geologic setting</b>   |   |

| Length (km)                         | km.   |
|-------------------------------------|---|
| Average strike                      |   |
| Sense of                            |   |
| movement                            |   |
| Dip                                 |   |
| Paleoseismology studies             |   |
| Geomorphic expression               |   |
| Age of faulted surficial deposits   |   |
| Historic<br>earthquake              |   |
| Most recent prehistoric deformation | latest Quaternary (<15 ka)  Comments:   |
| Recurrence interval                 |   |
| Slip-rate category                  | Unspecified   |
| Date and Compiler(s)                | 2017<br>William A. Bryant, California Geological Survey   |
| 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.                         |
|                                     | #8193 Matti, J.C., and Morton, D. M., 1993, Geologic map of the Beaumont 7.5-minute quadrangle, Riverside County, California: U.S. Geological Survey, unpublished mapping, 1:24,000.  #8239 Riverside County, compiler, 2001, GIS files of recently |
|                                     | active faults in Riverside County, California: Riverside County, unpublished digital compilation of recently active faults.   |

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