

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>.

Sequim fault (Class A) No. 549

Last Review Date: 2017-07-01

citation for this record: , compiler, 2017, Fault number 549, Sequim 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 03:05 PM.

| Synopsis | |
|---------------------------|--|
| Name comments | |
| County(s) and State(s) | CLALLAM COUNTY, WASHINGTON |
| Physiographic province(s) | PACIFIC BORDER |
| Reliability of location | Compiled at 1:unspecified scale. Comments: WA attributed to Nelson and others (2007) mapped at unspecified scale. |
| Geologic setting | |

| Length (km) | 7 km. | |
|-------------------------------------|--|--|
| Average strike | | |
| Sense of movement | Unspecified | |
| Dip | | |
| Paleoseismology studies | | |
| Geomorphic expression | | |
| Age of faulted surficial deposits | | |
| Historic earthquake | | |
| Most recent prehistoric deformation | latest Quaternary (<15 ka) Comments: | |
| Recurrence interval | | |
| Slip-rate category | Unspecified | |
| Date and Compiler(s) | 2017 | |
| References | #6916 Nelson, A.R., Personius, S.F., Buck, J., Bradley, L-A., Wells, R.E., Schermer, E.R., 2007, Field and laboratory data from an earthquake history study of scarps of the Lake Creek-Boundary Creek fault between the Elwha River and Siebert Creek, Clallam County, Washington: U.S. Geological Survey Scientific Investigations Map 2961, 2 sheets. | |

Questions or comments?

Facebook Twitter Google Email

<u>Hazards</u>

Design Ground MotionsSeismic Hazard Maps & Site-Specific DataFaultsScenarios EarthquakesHazardsDataEducationMonitoringResearch

| Search Se | arch |
|-----------|------|
|-----------|------|

