

# 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](#).

## Drayton Harbor fault scarp (Class A) No. 543

Last Review Date: 2017-07-01

*citation for this record:* , compiler, 2017, Fault number 543, Drayton Harbor fault scarp, 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.

<b>Synopsis</b>	
<b>Name comments</b>	
<b>County(s) and State(s)</b>	WHATCOM COUNTY, WASHINGTON
<b>Physiographic province(s)</b>	PACIFIC BORDER
<b>Reliability of location</b>	Compiled at 1:unspecified scale.  <i>Comments:</i> WA Kelsey and others (2010) mapped at unspecified scale.
<b>Geologic setting</b>	

<b>Length (km)</b>	14 km.
<b>Average strike</b>	
<b>Sense of movement</b>	Unspecified
<b>Dip</b>	
<b>Paleoseismology studies</b>	
<b>Geomorphic expression</b>	
<b>Age of faulted surficial deposits</b>	
<b>Historic earthquake</b>	
<b>Most recent prehistoric deformation</b>	latest Quaternary (<15 ka) <i>Comments:</i>
<b>Recurrence interval</b>	
<b>Slip-rate category</b>	Unspecified
<b>Date and Compiler(s)</b>	2017
<b>References</b>	#7606 Kelsey, H.M., Sherrod, B.L., Blakely, R.J., Pratt, T.L., Haugerud, R.A., 2010, Active faulting in the Bellingham forearc basin—North-south shortening at the northern end of the Cascadia subduction zone, NEHRP Final Technical Report: Report to the U.S. Geological Survey under contract no. G09AP00043.

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