

# 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](#).

## unnamed fault near Corral Creek (Class A) No. 613

Last Review Date: 1993-03-17

### Compiled in cooperation with the Idaho Geological Survey

*citation for this record:* Haller, K.M., compiler, 1993, Fault number 613, unnamed fault near Corral Creek, 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 03:02 PM.

<b>Synopsis</b>	Fault is poorly understood, no known studies have been completed at time of this compilation. Sole source of data is Witkind (1975 #320).
<b>Name comments</b>	Fault as shown by Witkind (1975 #320) extends from confluence of East Fork Indian and Corral Creeks (at Deadman fault, 606), over drainage divide, and into headwaters of Idaho Creek.  <b>Fault ID:</b> Refers to number 103 ("unnamed fault") in Witkind (1975 #320).

<b>County(s) and State(s)</b>	CLARK COUNTY, IDAHO
<b>Physiographic province(s)</b>	NORTHERN ROCKY MOUNTAINS
<b>Reliability of location</b>	Poor Compiled at 1:500,000 scale.  <i>Comments:</i> Location of fault based on 1:500,000-scale map of Witkind (1975 #320).
<b>Geologic setting</b>	High-angle, down-to-northwest, normal fault along Corral Creek in the southern Beaverhead Mountains.
<b>Length (km)</b>	11 km.
<b>Average strike</b>	N36°E
<b>Sense of movement</b>	Normal  <i>Comments:</i> (Witkind, 1975 #320)
<b>Dip Direction</b>	NW
<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>	undifferentiated Quaternary (<1.6 Ma)  <i>Comments:</i> Witkind (1975 #320) suggests fault is probably Quaternary structure. Fault shown on map of Breckenridge and others (2003 #5878) as Tertiary.
<b>Recurrence interval</b>	
<b>Slip-rate</b>	Less than 0.2 mm/yr

<b>category</b>	<i>Comments:</i> Low slip rate is assigned based on the lack of evidence to indicate otherwise.
<b>Date and Compiler(s)</b>	1993 Kathleen M. Haller, U.S. Geological Survey
<b>References</b>	#5878 Breckenridge, R.M., Lewis, R.S., Adema, G.W., and Weisz, D.W., 2003, Miocene and younger faults in Idaho: Idaho Geological Survey Map 8, 1 sheet, scale 1:1,000,000.  #320 Witkind, I.J., 1975, Preliminary map showing known and suspected active faults in Idaho: U.S. Geological Survey Open-File Report 75-278, 71 p. pamphlet, 1 sheet, scale 1:500,000.

[Questions or comments?](#)

[Facebook](#) [Twitter](#) [Google](#) [Email](#)

[Hazards](#)

[Design Ground Motions](#)[Seismic Hazard Maps & Site-Specific Data](#)[Faults](#)[Scenarios](#)

[Earthquakes](#)[Hazards](#)[Data](#)[Education](#)[Monitoring](#)[Research](#)

[Home](#)[About Us](#)[Contacts](#)[Legal](#)