

# USGS Quaternary Faults

## Metadata

### Identification Information

#### Citation

##### Citation Information

###### Originator

Kathleen M Haller - USGS

###### Publication Date

20140717

###### Title

USGS Quaternary Faults

###### Geospatial Data Presentation Form

Vector Digital Data Set (Polyline)

###### Series Information

###### Series Name

USGS Open File Report

###### Issue Identification

2014-1091

###### Online Linkage

<http://earthquake.usgs.gov/hazards/qfaults/qfaults.zip>

###### Larger Work Citation

###### Citation Information

###### Originator

Mark D. Petersen

###### Originator

Morgan P. Moschetti

###### Originator

Peter M. Powers

###### Originator

Charles S. Mueller

###### Originator

Kathleen M. Haller

###### Originator

Arthur D. Frankel

###### Originator

Yuehua Zeng

###### Originator

Sanaz Rezaeian

###### Originator

Stephen C. Harmsen

###### Originator

Oliver S. Boyd

###### Originator

Ned Field

###### Originator

Rui Chen

###### Originator

Kenneth S. Rukstales

**Originator**

Nico Luco

**Originator**

Russell L. Wheeler

**Originator**

Robert A. Williams

**Originator**

Anna H. Olsen

**Publication Date**

20140717

**Title**

Documentation for the 2014 Update of the United States National Seismic Hazard Maps

**Geospatial Data Presentation Form**

Ongoing Project

**Series Information****Series Name**

Open File Report

**Issue Identification**

2014-1091

**Publication Information****Publication Place**

Reston, VA

**Publisher**

USGS

**Description****Abstract**

This database contains information on faults and associated folds in the United States that are believed to be sources of  $M > 6$  earthquakes during the Quaternary (the past 1,600,000 years). Maps of these geologic structures are linked to detailed descriptions and references.

**Purpose**

This database is the source for faults used in the National Seismic Hazard Maps, however, the spatial representation of the faults in the hazard maps was simplified and critical fault parameters were assigned to produce the hazard maps.

**Time Period of Content****Time Period Information****Single Date/Time****Calendar Date**

20101103

**Currentness Reference**

publication date

**Status****Progress**

In work

**Maintenance and Update Frequency**

As needed

**Spatial Domain**

**Bounding Coordinates****West Bounding Coordinate**

168.874

**East Bounding Coordinate**

-95

**North Bounding Coordinate**

70.751656946

**South Bounding Coordinate**

18.7662270945

**Keywords****Theme****Theme Keyword Thesaurus**

None

**Theme Keyword**

earthquake

**Theme Keyword**

seismic hazards

**Theme Keyword**

quaternary faults

**Access Constraints**

None. Please see 'Distribution Info' for details.

**Use Constraints**

None. Users are advised to read the data set's metadata thoroughly to understand appropriate use and data limitations.

**Point of Contact****Contact Information****Contact Organization Primary****Contact Organization**

U.S. Geological Survey, NORTHWEST REGION

**Contact Person**

Kathleen M Haller

**Contact Position**

Research Geologist

**Contact Address****Address Type**

mailing address

**Address**

Mail Stop MS 966, 1711 Illinois St

**City**

Golden

**State or Province**

CO

**Postal Code**

80401

**Contact Voice Telephone**

303-273-8616

**Contact Facsimile Telephone**

303-273-8600

Contact Electronic Mail Address

haller@usgs.gov

Native Data Set Environment

Environment as of Metadata Creation: Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1;  
Esri ArcGIS 10.3.1 (Build 4959) Service Pack N/A (Build N/A)

Data Quality Information

Attribute Accuracy

Attribute Accuracy Report

No formal attribute accuracy tests were conducted.

Logical Consistency Report

No formal logical accuracy tests were conducted.

Completeness Report

Data set is considered complete for the information presented, as described in the abstract. Users are advised to read the rest of the metadata record carefully for additional details.

Positional Accuracy

Horizontal Positional Accuracy

Horizontal Positional Accuracy Report

A formal accuracy assessment of the horizontal positional information in the data set has not been conducted.

Vertical Positional Accuracy

Vertical Positional Accuracy Report

A formal accuracy assessment of the vertical positional information in the data set has either not been conducted, or is not applicable.

Lineage

Process Step

Process Description

Development of the data set by the agency / individuals identified in the 'Originator' element in the Identification Info section of the record.

Process Date

Unknown

Spatial Data Organization Information

Direct Spatial Reference Method

Vector

Point and Vector Object Information

SDTS Terms Description

SDTS Point and Vector Object Type

String

Point and Vector Object Count

10329

Spatial Reference Information

Horizontal Coordinate System Definition

Geographic

Latitude Resolution

0.0197273585

Longitude Resolution

0.0276362542

Geographic Coordinate Units

Decimal seconds

#### Geodetic Model

##### Horizontal Datum Name

D\_WGS\_1984

##### Ellipsoid Name

WGS\_1984

##### Semi-major Axis

6378137.0

##### Denominator of Flattening Ratio

298.257223563

#### Entity and Attribute Information

##### Detailed Description

##### Entity Type

##### Entity Type Label

Attribute Table

##### Entity Type Definition

Table containing attribute information associated with the data set.

##### Entity Type Definition Source

Producer defined

##### Attribute

##### Attribute Label

objectid

##### Attribute Definition

Unknown

##### Attribute Definition Source

Producer defined

##### Attribute Domain Values

##### Range Domain

##### Range Domain Minimum

0

##### Range Domain Maximum

10201

##### Attribute

##### Attribute Label

name

##### Attribute Definition

Fault Name

##### Attribute Definition Source

Producer defined

##### Attribute Domain Values

##### Unrepresentable Domain

Fault Name

##### Attribute

##### Attribute Label

code

##### Attribute Definition

Fault Code

Attribute Definition Source

Producer defined

Attribute Domain Values

Range Domain

Range Domain Minimum

0

Range Domain Maximum

364

Attribute

Attribute Label

num

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Unrepresentable Domain

Unknown

Attribute

Attribute Label

age

Attribute Definition

Fault Age

Attribute Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

{Null Value / Empty Field Entry}

Enumerated Domain Value Definition

Fault Age

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

<1,600,000

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

<130,000

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

<15,000

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

<150

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

<750,000

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Class B

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Class C-D

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute

Attribute Label

acode

Attribute Definition

Age Code

Attribute Definition Source

Producer defined

Attribute Domain Values

Range Domain

Range Domain Minimum

0

Range Domain Maximum

6

Attribute

Attribute Label

sliprate

Attribute Definition

Slip Rate

Attribute Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

{Null Value / Empty Field Entry}

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

0.2-1

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

1-5

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

<0.2

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain  
Enumerated Domain Value  
    >5  
Enumerated Domain Value Definition  
    Unknown  
Enumerated Domain Value Definition Source  
    Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
    Unknown  
Enumerated Domain Value Definition  
    Unknown  
Enumerated Domain Value Definition Source  
    Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
    unknown  
Enumerated Domain Value Definition  
    Unknown  
Enumerated Domain Value Definition Source  
    Producer defined

Attribute  
Attribute Label  
    slipcode  
Attribute Definition  
    Slip Code  
Attribute Definition Source  
    Producer defined

Attribute Domain Values  
Range Domain  
Range Domain Minimum  
    0  
Range Domain Maximum  
    5

Attribute  
Attribute Label  
    slipsense  
Attribute Definition  
    Slip Sense  
Attribute Definition Source  
    Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
    {Null Value / Empty Field Entry}  
Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

AC

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

LL

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

MC

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

N

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

R

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RL

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SC

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SS

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

T

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Unk

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute

Attribute Label

dipdirecti

Attribute Definition

Dip Direction

Attribute Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

{Null Value / Empty Field Entry}

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Center

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

East

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

North

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Northeast

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Northwest

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Northwest,South

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

South

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Southeast

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Southwest

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

unknown

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Unspecified

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain  
Enumerated Domain Value  
Various  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
Vertical  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
vertical  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
vertical, North  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
West  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute  
Attribute Label  
slipdirect  
Attribute Definition  
Slip Direction  
Attribute Definition Source  
Producer defined  
Attribute Domain Values

Enumerated Domain  
Enumerated Domain Value  
  {Null Value / Empty Field Entry}  
Enumerated Domain Value Definition  
  Unknown  
Enumerated Domain Value Definition Source  
  Producer defined

Attribute Domain Values  
  Enumerated Domain  
    Enumerated Domain Value  
      C  
  Enumerated Domain Value Definition  
    Unknown  
  Enumerated Domain Value Definition Source  
    Producer defined

Attribute Domain Values  
  Enumerated Domain  
    Enumerated Domain Value  
      RL  
  Enumerated Domain Value Definition  
    Unknown  
  Enumerated Domain Value Definition Source  
    Producer defined

Attribute  
  Attribute Label  
    fcode  
  Attribute Definition  
    Unknown  
  Attribute Definition Source  
    Producer defined  
  Attribute Domain Values  
    Range Domain  
      Range Domain Minimum  
        0  
      Range Domain Maximum  
        12

Attribute  
  Attribute Label  
    ftype  
  Attribute Definition  
    Fault Type  
  Attribute Definition Source  
    Producer defined

Attribute Domain Values  
  Enumerated Domain  
    Enumerated Domain Value  
      {Null Value / Empty Field Entry}  
  Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Inferred

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Moderately constrained

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Moderately Constrained

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Well constrained

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Well Constrained

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute

Attribute Label

mappedscal

Attribute Definition

Mapped Scale

Attribute Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

{Null Value / Empty Field Entry}

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

100

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

24

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

250

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

316

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

50

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

500

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

63

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute

Attribute Label

secondarys

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

{Null Value / Empty Field Entry}

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

LL

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

N

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

R

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RL

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SS

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

T

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute

Attribute Label

slipsense\_

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Range Domain

Range Domain Minimum

0

Range Domain Maximum

5

Attribute

Attribute Label

fault\_id

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Unrepresentable Domain

Unknown

Attribute

Attribute Label

section\_id

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

{Null Value / Empty Field Entry}

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

a

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

b

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

B

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

c

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

C

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

d

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

e

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

f

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

g

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

h

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

i

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

j

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

k

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

l

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain  
Enumerated Domain Value  
m  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
MEX  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
MX  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
n  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
o  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute  
Attribute Label  
azimuth  
Attribute Definition  
Azimuth  
Attribute Definition Source  
Producer defined  
Attribute Domain Values

Range Domain  
Range Domain Minimum  
0  
Range Domain Maximum  
360

Attribute

Attribute Label  
cooperator

Attribute Definition  
Cooperator

Attribute Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
{Null Value / Empty Field Entry}  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
Alaska Geological Survey  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
Arizona Geological Survey  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
Bureau of Economic Geology, The University of Texas at Austin  
Enumerated Domain Value Definition  
Unknown  
Enumerated Domain Value Definition Source  
Producer defined

Attribute Domain Values  
Enumerated Domain  
Enumerated Domain Value  
California Geological Survey

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Colorado Geological Survey

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

GEO-HAZ Consulting, Inc.

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Nevada Bureau of Mines and Geology

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

none

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Oregon State University

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Piedmont Geosciences, Inc.

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

San Luis Obispo County Planning Department

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Southern California Earthquake Center/U.S. Geological Survey

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

U.S. Geological Survey

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

University of Idaho

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

Utah Geological Survey

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

William Lettis & Associates, Inc.

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Producer defined

Attribute

Attribute Label

length

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Range Domain

Range Domain Minimum

0

Range Domain Maximum

4342.34060019

Attribute

Attribute Label

CFM\_URL

Attribute Definition

Fault Information Link

Attribute Definition Source

Producer defined

Attribute Domain Values

Unrepresentable Domain

Fault Information Link

Attribute

Attribute Label

FACODE

Attribute Definition

Unknown

Attribute Definition Source

Producer defined

Attribute Domain Values

Range Domain

Range Domain Minimum

0

Range Domain Maximum

124

Attribute

Attribute Label

URL\_OLD

Attribute Definition

Unknown

#### Attribute Definition Source

Producer defined

#### Attribute Domain Values

##### Unrepresentable Domain

Unknown

#### Overview Description

##### Entity and Attribute Overview

The entity and attribute information provided here describes the tabular data associated with the data set. Please review the detailed descriptions that are provided (the individual attribute descriptions) for information on the values that appear as fields/table entries of the data set.

##### Entity and Attribute Detail Citation

The entity and attribute information was generated by the individual and/or agency identified as the originator of the data set. Please review the rest of the metadata record for additional details and information.

#### Overview Description

##### Entity and Attribute Overview

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##### Entity and Attribute Detail Citation

The entity and attribute information was generated by the individual and/or agency identified as the originator of the data set. Please review the rest of the metadata record for additional details and information.

#### Distribution Information

##### Distributor

##### Contact Information

##### Contact Organization Primary

##### Contact Organization

U.S. Geological Survey, NORTHWEST REGION

##### Contact Person

Kathleen M Haller

##### Contact Position

Research Geologist

##### Contact Address

##### Address Type

mailing address

##### Address

Mail Stop MS 966, 1711 Illinois St

##### City

Golden

##### State or Province

CO

##### Postal Code

80401

##### Contact Voice Telephone

303-273-8616

##### Contact Facsimile Telephone

303-273-8600

**Contact Electronic Mail Address**

haller@usgs.gov

**Distribution Liability**

Distributor assumes no liability for misuse of data.

**Standard Order Process**

**Digital Form**

**Digital Transfer Information**

**Format Name**

Vector Digital Data Set (Polyline)

**Digital Transfer Option**

**Online Option**

**Computer Contact Information**

**Network Address**

**Network Resource Name**

<http://earthquake.usgs.gov/hazards/qfaults/qfaults.zip>

**Fees**

None. No fees are applicable for obtaining the data set.

**Metadata Reference Information**

**Metadata Date**

20160531

**Metadata Contact**

**Contact Information**

**Contact Person Primary**

**Contact Person**

Kathleen M Haller

**Contact Organization**

U.S. Geological Survey, NORTHWEST REGION

**Contact Position**

Research Geologist

**Contact Address**

**Address Type**

mailing address

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**Metadata Standard Name**

FGDC Content Standard for Digital Geospatial Metadata

**Metadata Standard Version**

FGDC-STD-001-1998