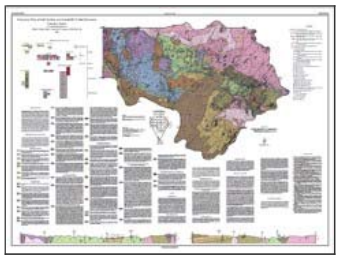
Personal Geodatabase (GIS data) for the Geologic Map of the Central and Lower Big Creek Drainage, Idaho, IGS DWM-161

ESRI Personal Geodatabase



Tags

Geologic map data, Geologic Map of the Central and Lower Big Creek Drainage

Summary

Digital geologic map data of the central and lower Big Creek drainage, Idaho, intended for non site-specific investigations.

Description

These data were created from original field work or complied from existing geologic map data: scale, 1:24,000. Data source: the IGS publication DWM-161, *Geologic Map of the Central and Lower Big Creek Drainage, Idaho.*
Personal Geodatabase is *approximately*complient with the draft standard for publication of
digital geologic maps (NCGMP09).
Feature classes included with dataset:

Spatial data feature classes

MapUnitCentroidLabels--Map unit polygon annotations (Labels)

CartographicLines--Line decorations for various polyline feature classes, e.g., tics for landslide scarps

Contacts--Geologic map unit boundaries. Contacts only, no dangler faults. Used to build map unit polygons

ContactsAndFaults--Geologic map unit boundaries and ALL faults inlcluded. This includes dangler fault lines. Used to build map unit polygons. Use the Contact_type field to classify or to link to the Glossary.

Faults--Geologic faults. Includes all faults; both dangler faults and contact -faults. Use the Fault_type field to classify or to link to the Glossary.

Dikes--Geologic dikes (lines too small to map as polygons. Use the mapunit field to classify or to link to the DescriptionOfMapUnits table.

Geologic Points--Geologic Point features showing located geologic (point) objects, e.g., fault breccia, non-oriented structure symbols. Use the GeologicPoints_Type field to classify by type and to link to Glossary if desired.

Orientations Points--Orientation Point data. For example includes strike and dip and foliations measurements. Intended for non site-specific investigations. Use the OrientationPoint _type field to classify or to link to the Glossary.

GeologiclLines--Polylines depicting geologic mapped features, e.g., landslide headwall scarps, terraces scarps, or avalanche trace.

MapUnitPolygons--Geologic map units polygons. These are the main feature of this dataset. Descriptions for these units can be found tin the DescriptionOfMapUnits feature class/table.

Non Spatial data feature classes

DescriptionOfMapUnits--Table with map unit descriptions. Use MapUnit field to link to MapUnitPolygons or Dikes.

Glossary--Look up table with explanations for geologic features found in all spatial classes. For example, moraine_crest: Definition--glacial moraine ridge crest. Features in feature classes can be link to Glossary via ****_Type in feature class to IGSGeoType in Glossary.

DataSources--Sources of geologic mapping. Link via DataSourceID in feature class to DataSources_ID in Sources.

Credits

Science data credit: David E. Stewart, Reed S. Lewis, Eric D. Stewart, and Paul Karl Link GIS credit: Collette Gantenbein and Loudon R. Stanford.

Use limitations

Geologic map data intended for non site-specific use. These data were compiled from 1:24,000 geologic mapping and should not be used at larger scales, e.g., 1:12,000.

Extent

West -114.440168 **East** -114.186534
North 43.813184 **South** 43.374319

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Citation ►

TITLE Personal Geodatabase (GIS data) for the Geologic Map of the Central and Lower Big Creek Drainage, Idaho, IGS DWM-161
PUBLICATION DATE 2006-10-01 00:00:00

SERIES
NAME Digital Web Map
ISSUE 54

RESOURCE IDENTIFIER
VALUE DWM-161

REFERENCE THAT DEFINES THE VALUE ►
TITLE Geologic Map of the Central and Lower Big Creek Drainage, Idaho
PUBLICATION DATE 2013-11-22 00:00:00

Hide Reference that defines the value ▲

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY
ORGANIZATION'S NAME Idaho Geological Survey
CONTACT'S ROLE originator

CONTACT INFORMATION ►
PHONE
VOICE 208-885-7991

ADDRESS
TYPE physical
DELIVERY POINT Morrill Hall, Third Floor, University of Idaho
CITY Moscow
ADMINISTRATIVE AREA Idaho
POSTAL CODE 83844-3014
COUNTRY UNITED STATES
E-MAIL ADDRESS IGS@uidaho.edu

Hide Contact information ▲

Hide Citation Contacts ▲

Locales ►

LOCALE (UNITED STATES)

Hide Locales ▲

Resource Details ►

DATASET LANGUAGES English
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS completed
SPATIAL REPRESENTATION TYPE vector

SPATIAL RESOLUTION
DATASET'S SCALE
SCALE DENOMINATOR 24000

CREDITS
Science data credit: David E. Stewart, Reed S. Lewis, Eric D. Stewart, and Paul Karl Link

GIS credit: Collette Gantenbein and Loudon R. Stanford.

ARCGIS ITEM PROPERTIES
* LOCATION file://\\igs-graben\shared\DATABASE_MAPS\24K\Big_Creek_area\BigCreekArea_compilation\database\GIS\BigCreekArea_NCGMP09\BigCrDrainageGeol_pGDB_v20131213 - Copy (2).mdb
* ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

Extents ►

EXTENT
DESCRIPTION
Data not time sensitive.

GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
WEST LONGITUDE -114.440168
EAST LONGITUDE -114.186534
SOUTH LATITUDE 43.374319
NORTH LATITUDE 43.813184
EXTENT CONTAINS THE RESOURCE Yes

TEMPORAL EXTENT
BEGINNING DATE 2013-12-13 00:00:00

Hide Extents ▲

Resource Points of Contact ►

POINT OF CONTACT
ORGANIZATION'S NAME Idaho Geological Survey
CONTACT'S ROLE originator

Hide Resource Points of Contact ▲

Resource Maintenance ►

RESOURCE MAINTENANCE
UPDATE FREQUENCY as needed

Hide Resource Maintenance ▲

Resource Constraints ►

CONSTRAINTS
LIMITATIONS OF USE
Geologic map data intended for non site-specific use. These data were compiled from 1:24,000 geologic mapping and should not be used at larger scales, e.g., 1:12,000.

Hide Resource Constraints ▲

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
RESOURCE LEVEL dataset

Hide Scope of quality information ▲

Hide Data Quality ▲

Distribution ►

DISTRIBUTION FORMAT
NAME ESRI Personal Geodatabase
VERSION ESRI Personal Geodatabase

Hide Distribution ▲

Metadata Details ►

METADATA LANGUAGE English
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

LAST UPDATE 2013-12-13

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2013-12-13 15:18:31
LAST MODIFIED IN ARCGIS FOR THE ITEM 2013-12-13 15:43:47

AUTOMATIC UPDATES
HAVE BEEN PERFORMED No

ITEM LOCATION HISTORY
ITEM COPIED OR MOVED 2013-12-13 15:18:31
FROM C:\workspace\BigCreekDrainage_DWM-161\BigCrDrainageGeol_pGDB_v20131213.mdb
TO \\igs-graben\shared\DATABASE_MAPS\24K\Big_Creek_area\BigCreekArea_compilation\database\GIS\BigCreekArea_NCGMP09\BigCrDrainageGeol_pGDB_v20131213 - Copy (2).mdb

Hide Metadata Details ▲

Metadata Contacts ►

METADATA CONTACT
INDIVIDUAL'S NAME Loudon Stanford
ORGANIZATION'S NAME Idaho Geological Survey
CONTACT'S POSITION Mapping Manager
CONTACT'S ROLE custodian

CONTACT INFORMATION ►
PHONE
VOICE 208-885-7991

ADDRESS
TYPE postal
DELIVERY POINT 875 Perimeter Dr. MS 3014
CITY Moscow
ADMINISTRATIVE AREA Idaho
POSTAL CODE 83844-3014
E-MAIL ADDRESS IGS@uidaho.edu

Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY as needed

Hide Metadata Maintenance ▲

Metadata Constraints ►

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Hide Metadata Constraints ▲

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲