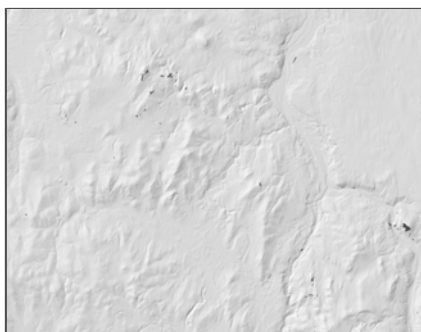


MDRU_Bordet_OotsaLake_G_OutcropDB

Shapefile



Tags

geology, outcrops, bedrock, Ootsa Lake Group, Nechako Plateau, British Columbia

Summary

Geology polygons indicating bedrock and subcrop outcrops related to the PhD project of Esther Bordet (MDRU). Refer to E. Bordet (2014) thesis and Geoscience BC reports for details and full descriptions.

Description

Outcrop and subcrop polygons mapped for the Ootsa Lake Group. All outcrops mapped in the field by Esther Bordet, of the Mineral Deposit Research Unit (MDRU) for her PhD project work during the 2010-2012 field seasons in support of the "Nature, Distribution, Thickness and Regional Structural Framework of Eocene Volcanic Centres in Nechako Basin, south-central British Columbia" Project. Sponsor: Geoscience BC.

Considerable effort has been made to produce data that are free from error, and delivered in complete form, but we recognize that data may change over time as further work is conducted. Data are subject to change and revision without prior notification. These data have been processed and saved by users at MDRU using ESRI ArcGIS or other industry-standard software packages, including third-party software compatibility utilities. Data are provided without warranty, including warranty for compatibility with any and all software packages, when aggregated with other spatial data, or fitness for a particular purpose specified by the end user. The end user assumes all risk for using these data for a particular purpose.

Credits

E. Bordet (2014)

Use limitations

There are no access and use limitations for this item.

Extent

West	-124.398108	East	-122.633812
North	53.082372	South	52.530741

Scale Range

Maximum (zoomed in)	1:50,000
Minimum (zoomed out)	1:500,000

ArcGIS Metadata ►

Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE environment

* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

[Hide Topics and Keywords ▲](#)

Citation ►

* TITLE MDRU_Bordet_OotsaLake_G_OutcropDB

ALTERNATE TITLES Bordet, E., 2014, Digital data pertaining to geology outcrops mapped within the Ootsa Lake Group

CREATION DATE 2014-05-01 00:00:00

PUBLICATION DATE 2016-06-22 00:00:00

PRESENTATION FORMATS * digital map

FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

OTHER CITATION DETAILS

Original data publication in Bordet (2014), PhD thesis and accompanying data files. Revised and re-released by MDRU, 2016.

[Hide Citation ▲](#)

Citation Contacts ►

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Esther Bordet

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CONTACT'S POSITION Project Geologist

CONTACT'S ROLE author

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 CONTACT'S POSITION GIS Specialist
 CONTACT'S ROLE distributor

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ADMINISTRATIVE AREA BC

POSTAL CODE V6T 1Z4

E-MAIL ADDRESS sjenkins@eos.ubc.ca

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Hide Citation Contacts ▲

Resource Details ►

DATASET LANGUAGES * English (CANADA)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.4.1.5686

CREDITS

E. Bordet (2014)

ARCGIS ITEM PROPERTIES

* NAME MDRU_Bordet_OotsaLake_G_OutcropDB

* SIZE 0.197

* LOCATION file:///\\SARAJENKINS-PC\C\$\A_MDRU_Projects\OtherProjects\Eocene\MAP 2016
 \Final_GIS\SHp\MDRU_Bordet_OotsaLake_G_OutcropDB.shp

* ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -124.398108

* EAST LONGITUDE -122.633812

* NORTH LATITUDE 53.082372

* SOUTH LATITUDE 52.530741

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 406335.858702

* EAST LONGITUDE 524528.491421
 * SOUTH LATITUDE 5820967.294617
 * NORTH LATITUDE 5881433.760326
 * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

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[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
- * PROJECTION NAD_1983_UTM_Zone_10N
- * COORDINATE REFERENCE DETAILS
 - PROJECTED COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER 26910
 - X ORIGIN -5120900
 - Y ORIGIN -9998100
 - XY SCALE 450445547.3910538
 - Z ORIGIN -100000
 - Z SCALE 10000
 - M ORIGIN -100000
 - M SCALE 10000
 - XY TOLERANCE 0.001
 - Z TOLERANCE 0.001
 - M TOLERANCE 0.001
 - HIGH PRECISION true
 - LATEST WELL-KNOWN IDENTIFIER 26910
 - WELL-KNOWN TEXT PROJCS["NAD_1983_UTM_Zone_10N",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-123.0],PARAMETER["Scale_Factor",0.9996],PARAMETER["Latitude_Of_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",26910]]

REFERENCE SYSTEM IDENTIFIER

- DIMENSION horizontal
- * VALUE 26910
- * CODESPACE EPSG
- * VERSION 7.8.2(3.0.1)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

- FEATURE CLASS NAME MDRU_Bordet_OotsaLake_G_OutcropDB
- * OBJECT TYPE composite
- * OBJECT COUNT 623

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME MDRU_Bordet_OotsaLake_G_OutcropDB
- * FEATURE TYPE Simple

- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 623
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
 RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

LINEAGE STATEMENT
 All outcrop mapped in the field by E. Bordet during the 2010-2012 field seasons.

[Hide Lineage ▲](#)

Distribution ►

DISTRIBUTION FORMAT
 * NAME Shapefile
 VERSION 10.2.2

TRANSFER OPTIONS
 * TRANSFER SIZE 0.197

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT MDRU_Bordet_OotsaLake_G_OutcropDB ►
 * TYPE Feature Class
 * ROW COUNT 623

FIELD FID ►
 * ALIAS FID
 * DATA TYPE OID
 * WIDTH 4
 * PRECISION 0
 * SCALE 0
 * FIELD DESCRIPTION
 Internal feature number.
 * DESCRIPTION SOURCE
 Esri

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD Shape ►

* ALIAS Shape

* DATA TYPE Geometry

* WIDTH 0

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Feature geometry.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field Shape ▲

FIELD ID ►

* ALIAS ID

* DATA TYPE Double

* WIDTH 18

* PRECISION 18

* SCALE 0

Hide Field ID ▲

FIELD Traverse ►

* ALIAS Traverse

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

Hide Field Traverse ▲

FIELD FieldStati ►

* ALIAS FieldStati

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

Hide Field FieldStati ▲

FIELD Type ►

- * ALIAS Type
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

Hide Field Type ▲

FIELD LithoTextu ►

- * ALIAS LithoTextu
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

Hide Field LithoTextu ▲

FIELD MineralAss ►

- * ALIAS MineralAss
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

Hide Field MineralAss ▲

FIELD UNIT_FINAL ►

- * ALIAS UNIT_FINAL
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

Hide Field UNIT_FINAL ▲

FIELD UNIT_FINA1 ►

- * ALIAS UNIT_FINA1
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

Hide Field UNIT_FINA1 ▲

FIELD Litho_Orig ►

- * ALIAS Litho_Orig
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

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FIELD Lithology_ ►

* ALIAS Lithology_
 * DATA TYPE String
 * WIDTH 32
 * PRECISION 0
 * SCALE 0

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FIELD Geochemist ►

* ALIAS Geochemist
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0

Hide Field Geochemist ▲

FIELD FieldPhoto ►

* ALIAS FieldPhoto
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0

Hide Field FieldPhoto ▲

FIELD FieldSampl ►

* ALIAS FieldSampl
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0

Hide Field FieldSampl ▲

FIELD LabelSelec ►

* ALIAS LabelSelec
 * DATA TYPE Double
 * WIDTH 18
 * PRECISION 18
 * SCALE 0

Hide Field LabelSelec ▲

Hide Details for object MDRU_Bordet_OotsaLake_G_OutcropDB ▲

Hide Fields ▲

Metadata Details ►

* METADATA LANGUAGE English (CANADA)
 * METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER DD4C9919-F843-49FE-9ED0-E11244821983
 FUNCTION OF THE RESOURCE information

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
 SCOPE NAME * dataset

* LAST UPDATE 2016-07-27

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
 METADATA STYLE North American Profile of ISO19115 2003
 STANDARD OR PROFILE USED TO EDIT METADATA NAP

CREATED IN ARCGIS FOR THE ITEM 2016-06-22 08:56:37
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-07-27 16:41:59

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
 LAST UPDATE 2016-07-27 16:41:59

[Hide Metadata Details ▲](#)

Metadata Contacts ►

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Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ►**MAINTENANCE**

UPDATE FREQUENCY not planned

Hide Metadata Maintenance ▲

Thumbnail and Enclosures ►**THUMBNAIL**

THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼