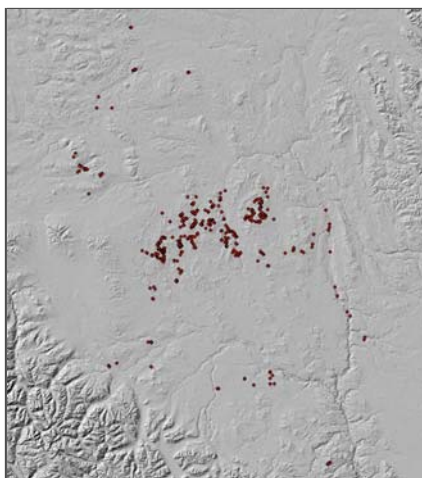


MDRU_Bordet_OotsaLake_A_Fieldstations

Shapefile



Tags

geology, field stations, field observations

Summary

Base station locations for all observations related to the PhD project of Esther Bordet (MDRU). Refer to E. Bordet (2014) thesis and Geoscience BC reports for details about field stations.

Description

Field station information collected by Esther Bordet, of the Mineral Deposit Research Unit (MDRU) during her PhD field campaign between 2010-2012 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	-125.228793	East	-122.071939
North	54.105116	South	51.300335

Scale Range

Maximum (zoomed in) 1:500,000
Minimum (zoomed out) 1:5,000,000

ArcGIS Metadata ►

Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE geoscientificInformation

* CONTENT TYPE Downloadable Data
 EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

Hide Topics and Keywords ▲

Citation ►

* TITLE MDRU_Bordet_OotsaLake_A_Fieldstations
 ALTERNATE TITLES Bordet, E., 2014, Digital data relating to Ootsa Lake mapping field stations.
 PUBLICATION DATE 2014-05-01 00:00:00
 REVISION DATE 2016-06-22 00:00:00

PRESENTATION FORMATS digital document
 FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

OTHER CITATION DETAILS

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

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY

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 CONTACT'S POSITION GIS Specialist
 CONTACT'S ROLE distributor

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RESPONSIBLE PARTY

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 CONTACT'S POSITION Project Geologist
 CONTACT'S ROLE author

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 COUNTRY CA
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Hide Contact information ▲

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 10.2.0.3348

CREDITS

E. Bordet (2014).

ARCGIS ITEM PROPERTIES

* NAME MDRU_Bordet_OotsaLake_A_Fieldstations
 * SIZE 0.019
 * LOCATION file:///\\SARAJENKINS-PC\C\$\A_MDRU_Projects\OtherProjects\Eocene\MAP 2016
 \Final_GIS\SHp\MDRU_Bordet_OotsaLake_A_Fieldstations.shp
 * ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 * WEST LONGITUDE -125.228793
 * EAST LONGITUDE -122.071939
 * NORTH LATITUDE 54.105116
 * SOUTH LATITUDE 51.300335

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 354211.000000
 * EAST LONGITUDE 560685.000000
 * SOUTH LATITUDE 5685301.000000
 * NORTH LATITUDE 5995217.000000
 * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Esther Bordet
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 CONTACT'S POSITION Project Geologist
 CONTACT'S ROLE author

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[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 8.1.1

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME MDRU_Bordet_OotsaLake_A_Fieldstations

- * OBJECT TYPE point
- * OBJECT COUNT 703

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ▶

FEATURE CLASS NAME MDRU_Bordet_OotsaLake_A_Fieldstations

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Point
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 703
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲*Hide Spatial Data Properties* ▲**Lineage** ▶

LINEAGE STATEMENT

Data collected with GPS in the field by E. Bordet between 2010-2012.

Hide Lineage ▲**Distribution** ▶

DISTRIBUTION FORMAT

- * NAME Shapefile
- VERSION ArcGIS 10.2.2

TRANSFER OPTIONS

- * TRANSFER SIZE 0.019

Hide Distribution ▲**Fields** ▶

DETAILS FOR OBJECT MDRU_Bordet_OotsaLake_A_Fieldstations ▶

- * TYPE Feature Class
- * ROW COUNT 703

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 Outcrop ►

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

Hide Field Outcrop ▲

FIELD Year ►

- * ALIAS Year
- * DATA TYPE Double
- * WIDTH 18
- * PRECISION 18
- * SCALE 0

Hide Field Year ▲

FIELD Date ►

- * ALIAS Date
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field Date ▲

FIELD Easting ►

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

Hide Field Easting ▲

FIELD Northing ►

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

Hide Field Northing ▲

FIELD Elevationm ►

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

Hide Field Elevationm ▲

Hide Details for object MDRU_Bordet_OotsaLake_A_Fieldstations ▲

Hide Fields ▲

Metadata Details ►

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

METADATA IDENTIFIER 14B3DEAA-2596-4DA7-B8C4-3FF6D46BFB66
 FUNCTION OF THE RESOURCE download

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

* LAST UPDATE 2016-06-22

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 06:19:50
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-06-22 80:11:40

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-06-22 08:00:57

[Hide Metadata Details ▲](#)**Metadata Contacts ►**

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MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Metadata Maintenance ▲](#)**Thumbnail and Enclosures ►**

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)**FGDC Metadata (read-only) ▼**