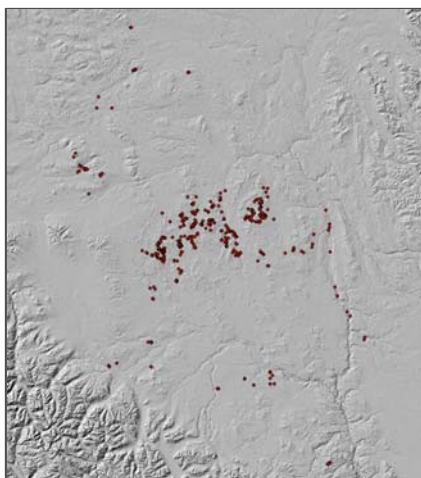


# MDRU\_Bordet\_OotsaLake\_A\_Fieldstations

## 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

<b>West</b>	-125.228793	<b>East</b>	-122.071939
<b>North</b>	54.105116	<b>South</b>	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

INDIVIDUAL'S NAME Sara Jenkins  
 ORGANIZATION'S NAME Mineral Deposit Research Unit, The University of British Columbia  
 CONTACT'S POSITION GIS Specialist  
 CONTACT'S ROLE distributor

#### CONTACT INFORMATION ►

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 VOICE 604-822-4920

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 CITY Vancouver  
 ADMINISTRATIVE AREA BC  
 POSTAL CODE V6T 1Z4  
 COUNTRY CA  
 E-MAIL ADDRESS [sjenkins@eos.ubc.ca](mailto:sjenkins@eos.ubc.ca)

*Hide Contact information ▲*

## RESPONSIBLE PARTY

INDIVIDUAL'S NAME Esther Bordet  
 ORGANIZATION'S NAME Yukon Geological Survey  
 CONTACT'S POSITION Project Geologist  
 CONTACT'S ROLE author

## CONTACT INFORMATION ►

## PHONE

VOICE 867-455-2804

## ADDRESS

TYPE postal  
 DELIVERY POINT 918 Alaska Highway, PO Box 2703  
 CITY Whitehorse  
 ADMINISTRATIVE AREA YT  
 POSTAL CODE Y1A 6E7  
 COUNTRY CA  
 E-MAIL ADDRESS Esther.Bordet@gov.yk.ca

*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 10.4.1.5686

## 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  
 ORGANIZATION'S NAME Yukon Geological Survey  
 CONTACT'S POSITION Project Geologist  
 CONTACT'S ROLE author

#### CONTACT INFORMATION ►

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#### POINT OF CONTACT

INDIVIDUAL'S NAME Sara Jenkins  
 ORGANIZATION'S NAME Mineral Deposit Research Unit, The University of British Columbia  
 CONTACT'S POSITION GIS Specialist  
 CONTACT'S ROLE distributor

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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\_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 2016-07-27

**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 06:19:50  
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-07-27 16:33:39



## AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-07-27 16:33:39

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

## METADATA CONTACT

INDIVIDUAL'S NAME Sara Jenkins

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COUNTRY CA

E-MAIL ADDRESS [sjenkins@eos.ubc.ca](mailto:sjenkins@eos.ubc.ca)[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) ▼**