GEOSCIENCE BC MAP 2010-14-1
Relative Drift Thickness Map, North-Central BC (93G, 93H/w, & 93J/s)

The contents of this data package include the ESRI ArcMap map document (GBC_Map_2010-14-1.mxd), the datasets used to produce the map (details on page 2), and a TrueType font file (iceflow_gbc.ttf) of ice flow indicator symbols. Note that for the data to display correctly in the map document, organization and names of the files and folders should not be modified.

INSTRUCTIONS TO INSTALL FONT FILE

The TrueType font file (iceflow_gbc.ttf) needs to be installed for the ice flow indicator symbols to display correctly in the map document.

For Windows Vista or Windows 7

1) Navigate to where the iceflow_gbc.ttf font file is located on your hard drive.
2) Right-click on the font file, and select **Install**

For Windows XP

1) Click on the **Start** button and go to **Control Panel**
2) Open the **Fonts** folder (if your Control Panel is in the Category View, click on **Appearance and Themes**. You will see **Fonts** on the left panel under "See Also")
3) Go to **File → Install New Font...**
4) Navigate to the location where the iceflow_gbc.ttf font file is saved on your hard drive. You will see GBC – Ice Flow (TrueType) listed under the "List of fonts" box.
5) Click on it to select it, and click OK.

This font will appear as "GBC – Ice Flow" under the list of fonts for Character Marker Symbols in ArcMap.

DATASETS

Ice flow indicators

File Location	Description
vector\iceflow\fluting_unkwn.shp	Fluting
vector\iceflow\rockdrumlin_kwn.shp	Rock drumlin
vector\iceflow\drumlin_kwn.shp	Drumlin (known flow direction)
vector\iceflow\striations_kwn.shp	Striations (unidirectional)
vector\iceflow\striations_unkwn.shp	Striations (bidirectional)
vector\iceflow\Ice flow.lyr	Ice flow indicators symbology

Outcrops

File Location	Description
vector\outcrops\fieldwork_identified_outcrops.shp	Outcrops identified during 2008 fieldwork
vector\outcrops\ QUEST_outcrops_location.shp	Outcrops identified from GBC Report 2010-5 (BCGS Geoscience Map 2010-1 / GSC Open File 6476) (www.geosciencebc.com/s/2010-005.asp)

Drift thickness

File Location	Description
vector\drift_thick.shp	Drift thickness units
vector\drift_thick.lyr	Drift thickness units symbology

Base map vector features

File Location	Description
vector\basemap\093GHJ_places.shp	Cities
vector\basemap\093GHJ_road.shp	Roads
vector\basemap\093GHJ_li_road.shp	Roads (limited use)
vector\basemap\093GHJ_river.shp	Rivers
vector\basemap\093GHJ_water.shp	Water bodies

Data source: National Topographic Data Base (NTDB) 1:250k map sheets
Accessed from: Natural Resources Canada – GeoGratis (www.geogratis.gc.ca)

Topography

File Location	Description
cded\area_hlsd	Hillshade relief (no vertical exaggeration)
cded\cntr_1000.shp	Contour line (1000 m interval)
cded\cntr_500.shp	Contour line (500 m interval)
cded\cntr_200.shp	Contour line (200 m interval)
cded\cntr_100.shp	Contour line (100 m interval)

Data source: Canadian Digital Elevation Data, Level 1 (CDED1) 1: 250k map sheets
Accessed from: GeoBase (www.geobase.ca)