

The One-Stop Shop to Geoscience Data from Greenland

www.greenmin.gl

The screenshot shows the homepage of the Greenland Mineral Resources Portal. At the top, there is a navigation bar with the logo of Naalakkersuisut (Government of Greenland) and a search bar containing 'Start Zinc'. Below the navigation bar is a large image of two people in field gear examining a map or document in the field. To the right of this image is an 'Announcements' section with two entries: '25. February 2018 New map viewer Show more...' and '20. February 2018 New zinc page available Show more...'. Below the announcements is a map of Greenland titled 'GREENLAND GEOLOGY AND QUATERNARY MINERAL OCCURRENCES'. Below the map is a button that says 'Download as pdf file (~4,5 Mb)'. In the center of the page is a section titled 'Interactive GIS-map of Greenland' with a sub-heading 'ACCESS TO DATA'. Below this is a list of 'Available data' including company reports, mineral descriptions, geophysical surveys, stream sediment geochemistry, Ujarassiorit mineral hunt samples, digital geological maps, and georeferenced map sheets.

The Ministry of Mineral Resources (Government of Greenland) and the Geological Survey of Denmark and Greenland (GEUS) released a new, enriched version of the Greenland Mineral Resources Portal in 2015 including a web shop through which a wealth of geoscience data can be acquired – many free of charge.

You will find the portal at www.greenmin.gl

Available themes February 2018

- Thematic page and web map about Zinc page
- Searchable company and GEUS reports
- Descriptions of mineral occurrences and magmatic complexes
- Geochemistry of stream sediment, soil and scree samples as well as heavy mineral concentrates
- Analyses of Ujarassiorit samples
- Digital geological maps
- Scanned, georeferenced 1:100 000 geological map sheets
- Aerial photos

The two screenshots show detailed GIS maps from the portal. The top screenshot displays a geological map of a region in Greenland, with various geological units color-coded and labeled. A legend on the right side of the map lists geological units such as 'Quaternary, unconsolidated cover', 'Caledonian orogenic - magmat', and 'Caledonian orogenic - sup'. The bottom screenshot shows a magnetic intensity map of the same region, with a color scale legend on the right ranging from blue (low intensity) to red (high intensity). The legend is titled 'Magnetic (MERCATOR) - TM' and includes the text 'Total magnetic intensity primary Tm'.

Go to	Preview	More Info	Map Id	Archive	Year	Scale	Theme	Details
Link...	Link...	Link...	3126	7203 014	2007	1:250000	Geological	Published
Link...	Link...	Link...	3125	7203 013	2007	1:250000	Geological	Published
Link...	Link...	Link...	3110	7202 028	2007	1:250000	Geological	Published
Link...	Link...	Link...	2273	7001 052	2007	1:250000	Geological	Published
Link...	Link...	Link...	2928	7103 059	2007	1:250000	Geological	Published
Link...	Link...	Link...	2868	7102 086	2007	1:250000	Geological	Published
Link...	Link...	Link...	2775	7101 060	2007	1:250000	Geological	Published

Interactive Map Search

The interactive map gives access to many different types of data from the underlying databases that are continuously updated and supplemented to ensure high quality and comprehensive datasets. Different kinds of search and filtering functionality makes custom queries easy and metadata as well as detailed information for individual data records provides good information about the content. For some data types such as geophysical and

geochemical data simple add to basket buttons makes it easy to gather data of interest that can then subsequently be checked out and downloaded. Additional types of data as well as new or improved functionality are continuously added to the Greenland Mineral Resources Portal to fulfil the vision of the portal as being the one-stop shop to geoscience information from Greenland.

<p>Agatdal 70 V.1 Nord</p> <p>Agatdal 70 V.1 Nord - Geological map of Greenland 1:100 000 Georeferenced scanned map in tiff-format</p> <p>DKK 0,- VAT excl.</p>	<p>Agpat 70 V.2 Nord</p> <p>Agpat 70 V.2 Nord - Geological map of Greenland 1:100 000 Georeferenced scanned map in tiff-format</p> <p>DKK 0,- VAT excl.</p>	<p>Agto 67 V.1 Nord</p> <p>Agto 67 V.1 Nord - Geological map of Greenland 1:100 000 Georeferenced scanned map in tiff-format</p> <p>DKK 0,- VAT excl.</p>
<p>Ataa 69 V.3 Nord</p> <p>Ataa 69 V.3 Nord - Geological map of Greenland 1:100 000 Georeferenced scanned map in tiff-format</p> <p>DKK 0,- VAT excl.</p>	<p>Bjornesund 62 V.1 Nord</p> <p>Bjornesund 62 V.1 Nord - Geological map of Greenland 1:100 000 Georeferenced scanned map in tiff-format</p> <p>DKK 0,- VAT excl.</p>	<p>Buksefjorden 63 V.1 Nord</p> <p>Buksefjorden 63 V.1 Nord - Geological map of Greenland 1:100 000 Georeferenced scanned map in tiff-format</p> <p>DKK 0,- VAT excl.</p>
<p>AEM Greenland 1994</p> <p>Raw geophysical data and reports as they have been received from the contractor.</p> <p>DKK 15,000,- VAT excl.</p>	<p>AEM Greenland 1995</p> <p>Raw geophysical data and reports as they have been received from the contractor.</p> <p>DKK 15,000,- VAT excl.</p>	<p>AEM Greenland 1996</p> <p>Raw geophysical data and reports as they have been received from the contractor.</p> <p>DKK 15,000,- VAT excl.</p>
<p>AEM Greenland 1997</p> <p>Raw geophysical data and reports as they have been received from the contractor.</p> <p>DKK 15,000,- VAT excl.</p>	<p>AEM Greenland 1998</p> <p>Raw geophysical data and reports as they have been received from the contractor.</p> <p>DKK 15,000,- VAT excl.</p>	<p>AEM Greenland 1998-2</p> <p>Raw geophysical data and reports as they have been received from the contractor.</p> <p>DKK 15,000,- VAT excl.</p>

Web Shop

Numerous products including geophysical and geochemical data, scanned geological map sheets and digital geological maps as GIS files can be

acquired through the integrated web shop. Most products are free of charge, whereas some can be purchased by credit card. Selected products can be downloaded after a simple online registration.



Ministry of Mineral Resources (MMR)
Government of Greenland
Postbox 930
Imaneq 1A, 201
3900 Nuuk
Greenland

Tel: (+299) 34 68 00
Fax: (+299) 32 43 02
E-mail: mmr@nanoq.gl
Internet: www.govmin.gl
www.naalakkersuisut.gl
www.greenmin.gl



GEUS

Geological Survey of Denmark
and Greenland (GEUS)
Øster Voldgade 10
DK-1350 Copenhagen K
Denmark

Tel: (+45) 38 14 20 00
E-mail: geus@geus.dk
Internet: www.geus.dk

Authors

Mikael Pedersen and
Martin Hansen, GEUS

Editor

Marianne Vestergaard, GEUS

Layout

Mikael Pedersen, GEUS
Annabeth Andersen, GEUS

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