



Publications of the Geological Survey of Greenland 1994

Map

Precambrian geology between Qarajaq Isfjord and Jakobs-havn Isfjord, West Greenland. 1:250 000 compiled by A. A. Garde. 1994.

Bulletins (*Bull. Grønlands geol. Unders.*)

169 Palaeontology, stratigraphy and environmental setting of Middle Cambrian outer shelf deposits, North Greenland. 1994 edited by J. S. Peel, 155 pp. (5 articles)

Reports (*Rapp. Grønlands geol. Unders.*)

- 160 Report of Activities 1993, 1994 edited by A. K. Higgins & M. Sønderholm, 92 pp.
 161 Current Research. Short scientific papers. 1994. 79 pp. (7 articles)

- 162 Geology of North-East Greenland. 1994 edited by A. K. Higgins, 209 pp. (19 articles)
 163 Re-interpretation of Ketilidian geology. 31 pp. (2 articles)
 164 Current Research. Short scientific papers. 35 pp. (3 articles)

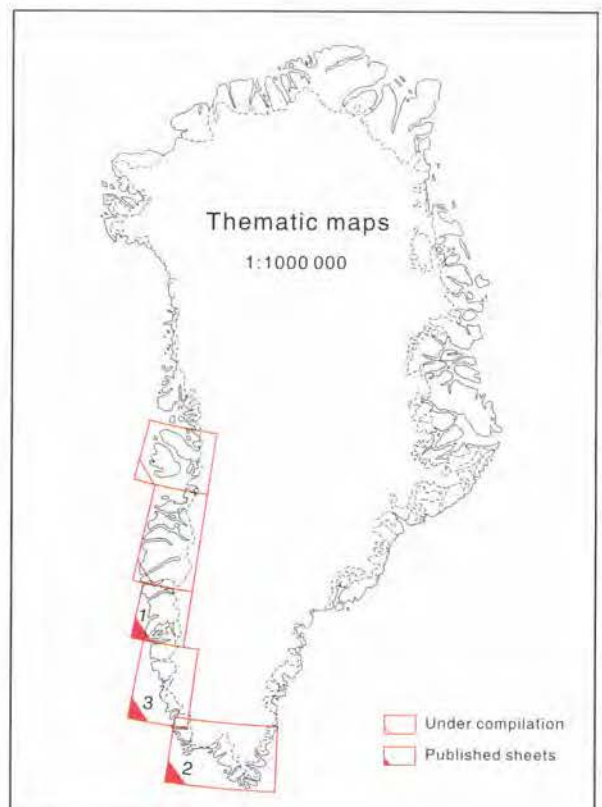
Report of Activities

Articles in the annual Report of Activities of the Survey published as *Rapp. Grønlands geol. Unders.* **160**.

GGU's aktiviteter i 1993 – nye fund og perspektiver. 1994 by M. Ghisler, 6–7.

Review of the Survey's activities in 1993 – new discoveries and perspectives. 1994 by M. Ghisler, 8–9.

Meeting the role of a modern geological survey: GGU's publication and data service. 1994 by P. R. Dawes, 10–17.



- Mineral resource activities 1993: spectrum of research and services. 1994 by H. K. Schønwanadt, 18–21.
- Themes in the promotion of Greenland's mineral resource potential. 1994 by P. R. Dawes, 22–27.
- Project SUPRASVD 1993 – granitic rocks and shear zones with possible gold potential, Julianehåb batholith, South Greenland. 1994 by A. A. Garde & H. K. Schønwanadt, 28–31.
- GREENMIN – Database system for the registration of Greenland mineral occurrences. 1994 by M. Lind, T. Tukiainen & B. Thomassen, 32–36.
- Archaean and early Proterozoic basement provinces in Greenland. 1994 by F. Kalsbeek, 37–40.
- Large scale geochemical variation in the Precambrian of West and South Greenland. 1994 by A. Steenfelt, 41–44.
- Search for meteoritic components in the 3800 million years old Isua supracrustal belt, West Greenland. 1994 by P. W. U. Appel & M. Chaussidon, 45–46.
- Eastern North Greenland 1993–1995 – a new 1:500 000 mapping project. 1994 by N. Henriksen, 47–51.
- Petroleum-geological activities in 1993: oil source rocks the dominant theme of the season's field programme. 1994 by F. G. Christiansen & T. C. R. Pulvertaft, 52–56.
- Discovery of live oil at Marraat, Nuussuaq: field work, drilling and logging. 1994 by F. G. Christiansen, G. Dam & A. K. Pedersen, 57–63.
- Sequence stratigraphic studies in the Jameson Land basin, East Greenland. 1994 by S. Piasecki, F. Surlyk, F. Dalhoff, C. F. Hansen, E. B. Koppelhus, N. Noe-Nygaard & L. Stemmerik, 64–67.
- Dinoflagellate cyst stratigraphy of the Barremian to Albian, Lower Cretaceous, North-East Greenland – a summary. 1994 by H. Nøhr-Hansen, 68–72.
- ODP activities on the South-East Greenland margin: Leg 152 drilling and continued site surveying. 1994 by H. C. Larsen, A. Saunders, L. M. Larsen, H. Lykke-Andersen, ODP Leg 152 shipboard party, C. Marcussen & L. Clausen, 73–79.
- Greenland glaciers and the 'greenhouse effect', activities 1993. 1994 by R. J. Braithwaite, O. B. Olesen, N. Reeh & A. Weidick, 80–82.
- Glaciological research in Antarctica. 1994 by H. H. Thomsen & J. O. Hagen, 83–86.
- Open File Series*
- 94/1 Reconnaissance geochemical mapping of the Paamiut region (61°25' to 62°45'N, 48°00' to 50°00'W), South-West Greenland. 1994 by A. Steenfelt, E. Dam & A. Petersen, 16 pp.
- 94/2 Greenland ornamental stone resources. The 1990/91 ornamental stone project. 1994 by J. Gothenborg, A. A. Garde & C. Bugnon (P. Erfurt, transl. & edit.), 143 pp.
- 94/3 Research and bibliography on the Nagssugtoqidian orogenic belt, West Greenland. 1994 by F. Kalsbeek, 34 pp.
- 94/4 Industrial mineral occurrences in Greenland – a review. 1994 by P. Kalvig, 94 pp.
- 94/5 Reconnaissance geochemical mapping of the Maniitsoq region (65° to 66°N, 51°45' to 53°30'W), southern West Greenland. 1994 by A. Steenfelt, A. Petersen & E. Dam, 15 pp.
- 94/6 Reconnaissance geochemical mapping of the Aasiaat region (68° to 68°45'N, 52°45' to 54°W), West Greenland. 1994 by A. Steenfelt, A. Petersen & E. Dam, 10 pp.
- 94/7 Seeps and other bitumen showings: a review of origin, nomenclature and occurrences in Greenland. 1994 by F. G. Christiansen, 21 pp.
- 94/8 Organic geochemistry of oil-impregnated cores from the Marraat-1 well, Nuussuaq, West Greenland – comparison with surface samples. 1994 by F. G. Christiansen, J. Bojesen-Koefoed & H. P. Nytoft, 45 pp.
- 94/9 Dinoflagellate cyst biostratigraphy of the Upper Cretaceous black mudstones on Svartenhuk Halvø, West Greenland. 1994 by H. Nøhr-Hansen, 25 pp.
- 94/10 Shallow core drilling summary sheets: Cretaceous sediments of Nuussuaq and Svartenhuk Halvø (GGU 400701–400712). 1994 by F. G. Christiansen, G. Dam, H. Nøhr-Hansen & M. Sønderholm, 31 pp.
- 94/11 Well summary Marraat-1 – West Greenland. 1994 by G. Dam & F. G. Christiansen, 26 pp.
- 94/12 Dinoflagellate cyst biostratigraphy of the Upper Cretaceous black mudstones in central Nuussuaq, West Greenland. 1994 by H. Nøhr-Hansen, 26 pp.
- 94/13 Mass balance and related topics of the Greenland ice sheet. Report of the 4th workshop. 1994 edited by J. J. M. van der Meer & R. J. Braithwaite, 122 pp.
- 94/14 Dinoflagellate cyst biostratigraphy of the Upper Cretaceous black mudstones between Niaqornat and Ikorfat on the north coast of Nuussuaq, West Greenland. 1994 by H. Nøhr-Hansen, 24 pp.
- 94/15 Field report on palaeo-environmental studies at the Greenland ice sheet margin, Paakitsoq, West Greenland, 1994. 1994 edited by H. H. Thomsen & N. Reeh, 44 pp.
- 94/16 Dispersion patterns of kimberlite indicator minerals, West Greenland. 1994 by P. W. U. Appel, 37 pp.
- 94/17 Ore minerals in stream sediments from North Greenland. 1994 by M. Ghisler, 16 pp.
- 94/19 Reconnaissance geochemical mapping of Lambert Land and southern Kronprins Christian Land (79° to 80°55'N, 18°50' to 25°W), eastern North Greenland. 1994 by S. M. Jensen, A. Steenfelt & E. Dam, 19 pp.
- Thematic Map Series*
- 94/1 Regional compilations of geoscience data from the Kap Farvel – Ivittuut area, South Greenland. 1994 edited by L. Thorning, T. Tukiainen & A. Steenfelt, 27 pp., 71 maps with legends (in 2 volumes).

Scientific articles

Refereed works published by GGU or externally. Articles written by non-GGU staff but arising from work partly funded by GGU or from co-operative projects are also included.

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- Björklund, A., Lehmspelt, P., Ottesen, R. T. & Steinfeld, A. 1994: Drainage geochemistry in glaciated terrain. In Hale, M. & Plant, J. A. (ed.) *Drainage geochemistry. Handbook of exploration geochemistry* **6**, 307–340.
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