

Other Publications

These are some other publications that may be available for viewing in the Centre's Library. Some of them are also available for distribution. Please contact us at 867-669-2636 to find out if something is available.

Aspler, L.B.: Stratigraphy and Structure of Tent Outlier, Nonacho Basin, District of Mackenzie; in Contributions to the Geology of the Northwest Territories, Vol. 3, 1988. 14 pages.

Aspler, L.B. and T.L. Bursery: Stratigraphy, sedimentation, dome and basin basement-cover infolding, and implications for gold in the Hurwitz Group, Hawk Hill-Griffin-Mountain Lakes area, District of Keewatin, NWT; in Current Research, Part C, Geological Survey of Canada, Paper 90-1C, p. 219-230, 1990.

Bell, R.T.: Report on soapstone in the Belcher Islands, NWT. 1973.

Bowring, S.A., I.S. Williams, and W. Compston: 3.96 Ga Gneisses from the Slave Province, N.W.T. Canada; 20 pages. 1989.

Brophy, J.A.: Geology and mineral potential of the Northwest Territories (summary of a talk given to participants of the Investment Tour, Yellowknife, NWT, August 11-14, 1987).

Brophy, J.A.: Satellite geological mapping of the Yellowknife volcanic belt. 1991.

Brophy, J.A.: Sinkholes, swallow holes and sunken valleys: The gypsum karstlands of Wood Buffalo National Park; in The Natural History of Canada's North: Current Research. Occasional Paper No. 3. Prince of Wales Northern Heritage Centre, Yellowknife, NWT. 1988.

Bruneau, H.C.: Geologie du Quaternaire de la Region de la Rivière Kennarctic, district du Mackenzie. 1984.

Bryan, D.: Mineral collecting in the Northwest Territories. 1974.

Bryan, M.D.P. and C.M. Scarfe: Preliminary report of the petrology of part of the Hackett River Greenstone Belt, District of Mackenzie, NWT.

Caine, T.W.: Coal in the Arctic Archipelago, NWT. 1973.

Campbell, F.H.A.: Stratigraphy of the upper part of the Rae Group, Johansen Bay area, northern Coronation Gulf area, District of Franklin. 1985.

Cavell, P.W. and D.G.W. Smith: The Big Spruce Lake Alkaline Complex progress report. 1984.

Charbonneau, B.W. and S.S. Swettenham: Gold occurrence in radioactive calc-silicate float at Sandybeach Lake, Nueltin Lake area, District of Keewatin. 1986.

Clague, John J., Turner, Robert J.W. and Groulx, Bertrand J. : Reinventing the Geological Map: Making Geoscience More Accessible to Canadians. Geoscience Canada Volume 24 Number 4 page 161 to 172. Oct. 1997.

Corcoran, P.L. and Mueller, W.U. and Padgham, W: Influence of tectonism and climate on lithofacies distribution and sandstone and conglomerate composition in the Archean Beaulieu Rapids

- Formation, NWT. 1998
- Craig, D.B. and J.A. Kelly: A critical review of Northern Mineral Potential; presented at Prospectors and Developers Association Convention, Toronto, Ontario, March 8-11, 1970.
- Crawford, W.J.: Lead-zinc mineralization in the central belt of the Lower Cambrian Sekwi Formation, Godlin Lakes area, Mackenzie Mountains, NWT. 1974.
- Cunningham, M.P.: R. St. J. Lambert: Petrochemistry of the Yellowknife Volcanic suite at Yellowknife, N.W.T. (Canadian Journal of Earth Sciences, vol.26, p. 1630-1646)
- Dixon, O.A.: Sedimentary and stratigraphy of a Middle-Upper Devonian sequence in the Powell Creek area. 1984.
- Easton, R.M.: Compilation of geochronologic data for the Yellowknife Greenstone Belt, NTS 85 J/8,9. 1984.
- Edlund, S.A.: Lichen-free zones as Neoglacial indicators on Western Melville Island, District of Franklin. 1985.
- Embry, Ashton F. III and J. Edward Klovan, : Absolute Water Depth limits of Late Devonian Paleocological Zones 1972.
- Energy, Mines and Resources: Canadian mineral deposits not being mined in the NWT in 1980.
- Energy, Mines and Resources: Canadian mineral deposits not being mined in the NWT in 1983.
- Energy, Mines and Resources: Canadian mineral deposits not being mined in the NWT in 1986; excerpt from GSC Miscellaneous Report 213.
- Energy, Mines and Resources: Canadian mineral deposits not being mined in the NWT in 1989; excerpt from GSC Miscellaneous Report 223.
- Fyson, M.: Geochemistry, phase relations, and geothermometry as indications of primary rock history and conditions of metamorphism at Rutledge Lake, NWT. 1985.
- Fyson, W.K. and R. Cullen: The Fenton Lake corner and the origin of greenstone belts in the Archean Slave Province. 1987.
- Fyson, W.K. and V.A. Jackson: Reorientation of structures near granitic plutons and orthogonal lineaments, Russell Lake supracrustal domain, southwestern Slave Province. 1990.
- Gandhi, S.S. and Roscoe, S.M.: Mineral evaluations, East Arm - Artillery Lake area. Abstract, 1983.
- Gault, C.D.: Weddellite: a new occurrence. 1986.
- Gibb, R.A. and Thomas, M.D.: Correlation of gravity anomalies with Yellowknife Supergroup rocks, North Arm, Great Slave Lake.
- Gibbins, W.A.: Carbonate-hosted lead-zinc deposits of the NWT. 1976.
- Gibbins, W.A.: Carvingstone, the foundation of a northern economy: A geologist's view of the carving

- business and its significance to Inuit who are exploiting a resource nobody else wants; *in* Inuit Art Quarterly Fall. 1988.
- Gibbins, W.A.: DIAND - GNWT - COOP - soapstone project Baffin Island, 1981.
- Gibbins, W.A.: Gold and Precambrian iron formation in the NWT. 1979.
- Gibbins, W.A.: A guide to the evaluation of soapstone deposits in the Northwest Territories. 6 p.
- Gibbins, W.A.: Metallic mineral potential of the western Interior Platform of the Northwest Territories. 1988.
- Gibbins, W.A.: Mineral deposits of the Innuitian region. 1985.
- Gibbins, W.A.: Mining developments, mineral inventory and metallogenic models: Arctic regions. 1982.
- Gibbins, W.A.: Mississippi Valley-type lead-zinc districts of Northern Canada. 1984.
- Gibbins, W.A.: Ultramafic rocks and Platinum group elements in the Northwest Territories. 8 p.
- Gibbins, W.A., D. Boucher and W. Skublak: Fluorite from Princess Royal Islands: Historic and possible economic significance; *in* Arctic, vol 39, no. 1, p.89-91. 1986.
- Gibbins, W.A., Padgham, W.A., Atkinson, D., Brophy, J.A., Gault, C.D. The Central Iron Formation Zone, Slave Structural Province, Northwest Territories, Canada - A gold-rich Archean metallotect, Proceedings of the Symposium Brazil Gold '91, p. 159-165.
- Gibbins, W.A. and Slaney, V.R.: Preliminary geologic interpretation of SAR data, Yellowknife-Hearne lake area, N.W.T. 1990.
- Godwin, C.I., Sinclair, A.J., Ryan, B.D., and Slawson, W.F.: Lead isotope study of carbonate-hosted Pb-Zn deposits in and near the Mackenzie Mountains, Northern Canadian Cordillera. 1981.
- Goodwin, J.A.: Coal occurrences of the western mainland. 1979.
- Green, D. C. and H. Baadsgaard, Temporal Evolution and Petrogenesis of an Archaean Crustal Segment at Yellowknife, N.W.T. Canada. 1970.
- Hanmer, S.: Great Slave Lake Shear Zone, Canadian Shield: reconstructed vertical profile of a crustal-scale fault zone Nov. 23 1987
- Helmstaedt, H.: A bibliography of references to the Slave Structural Province, with emphasis on the Yellowknife region. 1984.
- Helmstaedt, H., J. King, J.A. Goodwin, and J.G. Patterson: Geology of the southwest end of the Yellowknife Greenstone Belt. 1981.
- Helmstaedt, H. and W.A. Padgham: A new look at the stratigraphy of the Yellowknife Supergroup at Yellowknife, NWT. 1985.
- Helmstaedt, H. and W.A. Padgham: Stratigraphic and structural setting of gold bearing shear zones in the Yellowknife Greenstone Belt, 1986.

- Helmstaedt, H., W.A. Padgham, and J.A. Brophy: Multiple dikes in Lower Kam Group Yellowknife Greenstone Belt: Evidence for Archean seafloor spreading? 1986.
- Hogarth, D. D.: Carving Stone, SE Baffin Island (with a note on historic mining sites). March 1986. 8 p.
- Hogarth, D. D.: Carvingstone occurrences in southern Baffin Island. 1975.
- Hogarth, D.D. and W.A. Gibbins: Martin Frobisher's "Gold Mines" on Kodlunarn Island and adjacent Baffin Island. 1984.
- Hurdle, E.: Geology of a volcanic pile at Clan Lake, NWT. 1984.
- Hurdle, E.: Preliminary report on the Clan Lake Volcanic Complex. 1978.
- Irving, E. and J. C. McGlynn Palaeomagnetism in the Coronation Geosyncline and arrangement of continents in the middle Proterozoic 1976
- Isachsen, C.E., S.A. Bowring and W.A. Padgham: U-Pb zircon geochronology of the Yellowknife Volcanic Belt, NWT, Canada: New constraints of the timing and duration of greenstone belt magmatism; submitted to Journal of Geology, April, 1989.
- Jackson, R.G.: Geochemistry of lake sediments in the Yellowknife River area. 1973.
- Jackson, R.G. and I. Nichol: Lake sediment geochemistry as a guide to massive sulphide deposits in the southern Slave Province. 1974.
- Jackson, V.A.: A preliminary report on the Keskarrah Bay map area, Slave Structural Province, NWT. 1978.
- Jackson, V.A.: Structure and metamorphism of the Keskarrah Bay area, Point Lake, NWT; second preliminary report. 1984.
- Jefferson, C.W., W.E. Nelson, R.V. Kirkham, J.H. Reedman, and R.F.J. Scoates: Geology and copper occurrences of the Natkusiak basalt, Victoria Island, District of Franklin. 1985.
- Jochum, K.P. Arndt, N.T. and Hofman, A.W.: Nb-Th-La in komatiites and basalts: constraints on komatiite petrogenesis and mantle evolution. 1991. 10 pages.
- Johnson, B.J.: Preliminary report on the geology of the Wilson Island Group, Great Slave Lake, NWT. 1985. Stratigraphy and Structure of the Early Proterozoic Wilson Island Group of Great Slave Lake; in Contributions to the Geology of the Northwest Territories, Volume 3. 9 pages. 1988.
- Kerr, D.E. and A.L. Mercier: Stratigraphic evidence for the existence of a Glacial Lake in the Richardson and Rae River Basins NWT. 1985.
- Kerr, J. Wm. and A. Ruffman: The Crozier Strait Fault Zone, Arctic Archipelago. Northwest Territories, Canada. 1979
- Kerrich, R. and W.S. Fyfe: The Formation of Gold Deposits with Particular Reference to Archean Greenstone Belts and Yellowknife; in Contributions to the Geology of Northwest Territories, Volume 3. 25 pages. 1988.

- Kidd, W.S.F.: Structural and tectonic studies in the Archean Slave Province, Canada. 63 p. 1985.
- Krause, F.F. and A.E. Oldershaw: Preliminary report on the stratigraphy and sedimentation of the Sekwi Formation (Lower Cambrian) in the Sayunei Range of the Mackenzie Mountains, NWT.
- Kretz, R.: Chemical composition of the Sparrow Pluton and associated pegmatite dikes. 1985.
- Kretz, R., R. Hartree, and P. Jones: Metasomatic crystallization of muscovite in granite and tourmaline in schist related to pegmatite emplacement near Yellowknife, Canada; in Contributions to Mineralogy and Petrology, vol. 102, p. 191-204. 1989.
- Kretz, R., J. Loop, and R. Hartree: Petrology and Li-Be-B geochemistry of muscovite-biotite granite and associated pegmatite near Yellowknife, Canada; in Contributions to Mineralogy and Petrology, vol. 102, p. 174-190. 1989.
- Kusky, T.M.: Accretion of the Archean Slave Province; in Geology, vol. 17, p. 63-67, January, 1989.
- Kusky, T.M.: Are greenstone belts in the Slave Province, NWT, allochthonous? 1985.
- Kusky, T.M.: Thrusting Between the Cameron River Greenstone Belt and the Sleepy Dragon Metamorphic Complex, Slave Province, District of Mackenzie; in Contributions to the Geology of the Northwest Territories, Volume 3. 6 pages. 1988.
- Lalonde, A.E.: The morel sills of Wopmay Orogen, NWT; Report on Contract. 1987.
- Lambert, R. St. J., J.G. Holland, M. Cunningham, V.E. Chamberlain, and S.J. Hook: Paragneisses and granitoids of the Slave Province, Christie Bay and Reliance map sheets, Barnston River area. 1985.
- Laporte, P.J.: A review of mineral exploration in the Keewatin District, NWT. 1972.
- Laporte, P.J., R.N. Soniassy, and J.A. Brophy: A survey of the uranium content of surface waters at two drill sites: Thirty Mile Lake and Long Lake. 1983.
- Lasmanis, R.: Lithium resources in the Yellowknife area, Northwest Territories, Canada; in Energy, Vol. 3, pages 399-407; 1978.
- Leishman, K.: Listing and reference for some of the core stored and available for viewing in the C.S. Lord Core Library, Yellowknife, NWT. 1986.
- Lord, C.C.: Progress report on placer gold on the Liard River, NWT. 1978.
- Lord, C.C.: Summary of exploration activity Mackenzie Mountains summer field season. 1975.
- McDonald, D.W., Duke, N.A. and Hauser, R.L.: Geological Setting of the NERCO Con Mine and the Relationship of Gold Mineralisation to Metamorphism, N.W.T. in Explor. Mining Geol., Vol. 2, No. 2, pages. 139-154, 1993
- Meintzer, R.E. and P. Cerny: Geological studies of rare element pegmatites in the Yellowknife Basin of the NWT. 1978.

- Miller, R.: Magnetite-associated uranium deposits of the Wopmay Fault. 1978.
- Mortensen, J.K., R.I. Thorpe, W.A. Padgham, J.E. King, and W.J. Davis: U-Pb zircon ages for felsic volcanism in Slave Province, NWT; in Radiogenic Age and Isotopic Studies: Report 2, Geological Survey of Canada, Paper 88-2, p 85-95. 1988.
- Muir, I.D. and O.A. Dixon: Devonian Hare Indian-Ramparts evolution, Mackenzie Mountains, NWT: Basin-fill and platform-reef development. 1985.
- Muir, I.D. and O.A. Dixon: Facies analysis of a Middle Devonian sequence in the Mountain River-Gayna River area. 1984.
- Muir, I.D. and B.R. Rust: Sedimentology of the Snowblind Bay Formation, Cornwallis Island, NWT. 1978.
- Murphy, J.D.: Soapstone occurrences in the NWT. 1973.
- Murphy, J.D. and W.D. Sinclair: Exploration for lead-zinc in the Selwyn and MacKenzie Mountains, Yukon and NWT. 1973.
- Nentwich, F. and B. Jones: Geology of Northwestern Brodeur Peninsula, Baffin Island, NWT. 1985.
- Nentwich, F. and B. Jones: Sedimentology and stratigraphy of the Silurian strata northern Brodeur Peninsula, Baffin Island. 1984.
- Oldershaw, A.E.: A preliminary analysis of the Mountain and Keele Diatremes, NWT. 21 p. 1981.
- Packard, J. and O.A. Dixon: Stratigraphy of an Upper Silurian carbonate shelf sequence on Cornwallis and nearby islands. 1978.
- Packard, J. and I. Muir: Preliminary report submitted to DIAND concerning funded research in the Arctic Islands conducted by University of Ottawa, Department of Geology, 1980.
- Padgham, W.A.: Archaean crustal evolution - A glimpse from the Slave Province. 1981.
- Padgham, W.A.: An Archaean ignimbrite at Yellowknife and its relationship to the Kam Formation basalt. 1980.
- Padgham, W.A.: Metallogeny of Precambrian gold deposits: Space and time relationships - A discussion. 1988.
- Padgham, W.A.: Mineral deposits in the Archean Slave Structural Province; lithological and tectonic setting; in Precambrian Research, v.58, p.1-24., 1992.
- Padgham, W.A.: Observations and speculations on supracrustal successions in the Slave Structural Province. 1985.
- Padgham, W.A.: Geology of the Northwest Territories: A summary. 1979.
- Padgham, W.A.: Geology of the Yellowknife Volcanic Belt. 1981.
- Padgham, W.A. Gold deposits of the NWT. 1981.

- Padgham, W.A. Mineral potential of the NWT; in GAC - CSPG Proceedings of the Symposium on the Geology of the Canadian Arctic; Saskatoon, May 1973; p. 337-368.
- Padgham, W.A. The Slave Structural Province, North America: A Discussion of Tectonic Models; in The University of Western Australia, Publ. 22, 381-394. 1992.
- Padgham, W.A. Turbidite-hosted gold-quartz veins in the Slave Structural Province, NWT. 1985.
- Padgham, W.A. and J.A. Brophy: Comment on "An extensional model for the early development of greenstone belts, with reference to a portion of the Abitibi belt, Ontario, Canada" by I.L. Gibson, R.G. Roberts and A. Gibbs; in Earth and Planetary Science Letters, Vol. 92. 1989.
- Padgham, W.A. and J.A. Brophy: Gold deposits of the Northwest Territories. 1985.
- Padgham, W.A. and W.K. Fyson: The Slave Province: a distinct Archaean craton. in Can. J. Earth Sci. 29, 2072-2086. 1992.
- Page, C.E.: B-Zone deposit, Cullaton Lake, District of Keewatin, NWT. 1979.
- Palmer, A.R.: The decade of North American geology 1983 geologic time scale. 1987.
- Patterson, J.G.: The Amer Belt: remnant of an Aphebian foreland fold and thrust belt; in Canadian Journal of Earth Sciences, Vol. 23, pp. 2012-2023, 1985.
- Patterson, J.G. and L.M. Heaman: New geochronological limits on the depositional age of the Hurwitz Group, Trans-Hudson Hinterland; Submitted to Geology.
- Prest, V.K.: Glacial geology of the Bebensee Lake map-area (NTS 86 M), Great Bear Lake region, NWT. 1985.
- Rich, A.: Uranium in the East Arm of Great Slave Lake, NWT; Presented at the 1972 Exploration Symposium, Yellowknife, NWT. 8 p. 1972.
- Scott, W.J.: Geophysics and Permafrost; in Contributions to Geology of the Northwest Territories, Volume 3. 13 pages. 1988.
- Smith, D.G.W., and L. de St. Jorre: Mineralogy of the co-product metals in the T-Zone beryllium deposits, Thor Lake, NWT. 1985.
- St-Onge, D.A.: Eskers in the Redrock Lake region, NWT: A possible prospecting tool. 1984.
- Thomas, G.: Nickel copper potential of the Perry River area; presented at the 1972 Exploration Symposium, Yellowknife, Northwest Territories.
- Thompson, P.H.: An empirical model for metamorphic evolution of the Archaean Slave Province and adjacent Thelon Tectonic Zone, north-western Canadian Shield; in Evolution of Metamorphic Belts, Geological Society Special Publication No. 43, pp. 245-263, 1989.
- Thompson, P.H.: Moderate overthickening of thinned sialic crust and the origin of granitic magmatism and regional metamorphism in low-P-high-T terranes; in Geology, v. 17, p. 520-523, June 1989.
- Trettin, H.P.: The Arctic Islands; in The Geology of North America, Vol. A, The Geology of North America -An overview, The Geological Society of America, p. 349-370. 1989.
- Trueman, D.L.: Geology of the Thor Lake beryllium deposits: An update. 1984.

- Van Schmus, W.R. and S.A. Bowring: Progress report on geological studies in the Great Bear Lake area, NWT. 1978.
- Van Schmus, W.R.: Progress report on mapping, Great Bear Magmatic Zone, Wopmay Orogen. 1985.
- Van Schmus, W.R.: Summary of work done on the geology of the Adam and Kamut Lake map areas. 1984.
- Webb, D.R. and R. Kerrich: An Archean ultramafic lamprophyre, Yellowknife: implications for tectonics and source regions; in Contributions to the Geology of the NWT., Volume 3. 8 pages. 1988.
- Weyer, K.U.: Groundwater flow and karst geology at Pine Point: Speculations on the genesis of a Mississippi Valley type lead-zinc deposit. 1983.
- Williams, G.K. What does the term 'Horn River Formation' mean? A Review. 1982.
- Wise, M.A., R.E. Meintzer, and P. Černý: Phosphate Mineralogy of the Yellowknife Pegmatite Field; in Contributions to the Geology of the Northwest Territories, Volume 3. 7pages. 1988.
- Wise, M.A., R.E. Meintzer, and P. Černý: The Yellowknife pegmatite field: Mineralogy and geochemistry of Nb-Ta-Sn oxide minerals. 1985.
- Yeo, G.M.: Sandstone, stratigraphy and uranium potential of the eastern Hornby Bay Basin. 1981.
- Yeo, G.M.: Sedimentology and geochemistry of the Wilson Island Group, NWT: An interim report submitted to the Resident Geologist, DIAND, Yellowknife. 21 p.