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REPORTS

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- GR 2020-1** Abstracts 2020: Exploration, Mining and Petroleum New Brunswick. GR 2020-1, 12 p. Keith, E.A. (Editor). 2020.
- RG 2020-2** Résumés 2020 : Exploration et exploitation minière et pétrolière au Nouveau-Brunswick. RG 2020-2, 12 p. Keith, E.A. (Editor). 2020. *Available in French only*
- MRR 2020-1** Geological Investigations in New Brunswick. MRR 2020-1, 115 p. Keith, E.A. (Editor). 2020.

GEOLOGICAL SURVEY OF CANADA PUBLICATIONS

(Available for download at the Geological Survey of Canada Website - <https://geoscan.nrcan.gc.ca>)

NRC

User's Guide 3 Survey Plan Search – a text-based search tool for all currents and historical records. Beyond Boundaries, User's Guide 3. Canada Surveyor General Branch. 2020. 28 p.

NRC

User's Guide 4 Survey Project Search – a text-based search tool for in-progress survey projects. Beyond Boundaries, User's Guide 4. Canada Surveyor General Branch. 2020. 27 p.

GSC Open File

8713 Ground ice map of Canada. O'Neill, H. B., Wolfe, S. A., and Duchesne, C. 2020 7 p (1 sheet).

GSC Scientific Presentation

118 Public Presentations of May 19, 2020: Environmental Geoscience Program, current status of research projects for the 2019 – 2024 program cycle. Jacob, N., Outridge, P. M., Lintern, G., Bringué, M., Ahad, J. M. E., Gammon, P. R., Rivard, C., Kao, H., White, D., Desbarats, A. J., Galloway, J. M., and Duchesne, M. J. 2020. 137 p.

NRC General Information Product

122e National Elevation Data Strategy update, July 2020. Bélanger, D., Papasodoro, C., Turgeon-Pelchat, M., Proulx-Bourque, J. S., and Vachon, C. 2020. 3 p.

GSC Open File

8731 Seabed conditions on the inner shelves of Atlantic Canada. Eamer, J. B. R., Shaw, J., King, E. L., and MacKillop, K. 2020. 161 p.

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- 8712** Targeted Geoscience Initiative 5: contributions to the understanding of Canadian gold systems. Mercier-Langevin, P. (ed.), Lawley, C. J. M. (ed.), and Castonguay, S. (ed.). 2020. 328 p.

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- 8392** Historical landslides that have resulted in fatalities in Canada (1771-2019). Blais-Stevens, A. 2020 1 sheet.

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- 8391** Glissements de terrain historiques ayant causé des décès au Canada (1771-2019). Blais-Stevens, A. 2020 1 feuille. *Available in French only*

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- 60** EO baseline data for cumulative effects, year end report (FY 2019/20). Janzen, D., Bourgon, J. F., Brisco, B., Canisius, F., Chen, W., Choma, G., Drouin, H., Fernandes, R., Fraser, R., He, L., Hong, G., Landry, R., Latifovic, R., Lauer, K., Leblanc, S., Li, J., Li, Z., Lovitt, J., McFarlane-Winchester, M., Murnaghan, K., Nedelcu, S., Olthof, I., Prévost, C., Rainville, T., Sabo, N., Short, N., Sun, L., Thomas, S., Touzi, R., Trichtchenko, A., Ungureanu, C., Vachon, C., Wilson, P., Wang, S., White, H. P.; Yoga, S., Zhang, Y., and Zhang, Y. 2020. 36 p.

Contributions to Mineralogy & Petrology

- Vol. 175, 69** Using magmatic biotite chemistry to differentiate barren and mineralized Silurian-Devonian granitoids of New Brunswick, Canada. Azadbakht, Z., Lentz, D. R., McFarlane, C. R. M., and Whalen, J. B. 2020. P. 1-24.

GSC Open File

- 8727** Trace-element geochemistry of ore-mineral separates from selected Canadian base-metal deposits. Jonasson, I. R., Hillary, E. M., Hannington, M. D., Mercier-Langevin, P., and Diekrup, D. 2020. 5 p.

Scientific Data

- Vol. 7, 115** A global database of Holocene paleotemperature records. Kaufman, D. S., McKay, N., Routson, C., Erb, M., Davis, B., Heiri, O., Jaccard, S., Tierney, J., Dätwyler, C., Axford, Y., Brussel, T., Cartapanis, O., Chase, B., Dawson, A., de Vernal, A., Engels, S., Jonkers, L., Marsicek, J., Moffa-Sánchez, P., Morrill, C., Orsi, A., Rehfeld, K., Saunders, K., Sommer, P. S., Thomas, E., Tonello, M., Tóth, M., Vachula, R., Andreev, A., Bertrand, S., Biskaborn, B., Bringué, M., Brooks, S., Caniupán, M., Chevalier, M., Cwynar, L., Emile-Geay, J., Fegyveresi, J., Feurdean, A., Finsinger, W., Fortin, M -C., Foster, L., Fox, M., Gajewski, K., Grosjean, M., Hausmann, S., Heinrichs, M., Holmes, N., Ilyashuk, B., Ilyashuk, E., Juggins, S., Khider, D., Koinig, K., Langdon, P., Larocque-Tobler, I., Li, J., Lotter, A., Luoto, T., Mackay, A., Magyari, E., Malevich, S., Mark, B., Massaferro, J., Montade, V., Nazarova, L., Novenko, E., Paril, P., Pearson, E., Peros, M., Pienitz, R., Plöciennik, M., Porinchu, D., Potito, A., Rees, A., Reinemann, S., Roberts, S., Rolland, N., Salonen, S., Self, A., Seppä, H., Shala, S., St-Jacques, J. M., Stenni, B., Syrykh, L., Tarrats, P., Taylor, K., van den Bos, V., Velle, G., Wahl, E., Walker, I., Wilmshurst, J., Zhang, E., and Zhilich, S. 2020. P. 1-34

GSC Scientific Presentation

- 116** Influence of drilling technique on a borehole geophysical dataset – a case study in New Brunswick. Crow, H., Cartwright, T., Brewer, K., Lavoie, D., and Rivard, C. 2020. 1 sheet.

GSC Open File

- 8556** Qualitative petroleum resource assessment of the Magdalen Basin in the Gulf of St. Lawrence; Quebec, Prince Edward Island, New Brunswick, Nova Scotia, and Newfoundland and Labrador. Atkinson, E. A., Durling, P. W., Kublik, K., Lister, C. J., King, H. M., Kung, L. E., Jassim, Y., McCarthy, W. M. and Hayward, N. 2020. 109 p.

Quaternary Science Reviews

- Vol. 234,**
106223 An updated radiocarbon-based ice margin chronology for the last deglaciation of the North American Ice Sheet Complex. Dalton, A. S., Margold, M., Stokes, C. R., Tarasov, L., Dyke, A. S., Adams, R. S.,

Allard, S., Arends, H. E., Atkinson, N., Attig, J. W., Barnett, P. J., Barnett, R. L., Batterson, M., Bernatchez, P., Borns, H. W., Jr., Breckenridge, A., Briner, J. P., Brouard, E., Campbell, J. E., Carlson, A. E., Clague, J. J., Curry, B. B., Daigneault, R. A., Dubé-Loubert, H., Easterbrook, D. J., Franzi, D. A., Friedrich, H. G., Funder, S., Gauthier, M. S., Gowan, A. S., Harris, K. L., Hétu, B., Hooyer, T. S., Jennings, C. E., Johnson, M. D., Kehew, A. E., Kelley, S. E., Kerr, D., King, E. L., Kjeldsen, K. K., Knaeble, A. R., Lajeunesse, P., Lakeman, T. R., Lamothe, M., Larson, P., Lavoie, M., Loope, H. M., Lowell, T. V., Lusardi, B. A., Manz, L., McMartin, I., Nixon, C., Occhietti, S., Parkhill, M. A., Piper, D. J. W., Pronk, A. G., Richard, P. J. H., Ridge, J. C., Ross, M., Roy, M., Seaman, A., Shaw, J., Stea, R. R., Teller, J. T., Thompson, W. B., Thorleifson, L. H., Utting, D. J., Veillette, J. J., Ward, B. C., Weddle, T. K., and Wright, H. E., Jr. 2020. P. 1-27.

GSC "A" Series Map

900A

Principal Mineral Areas, producing mines, and oil and gas fields in Canada. Lands and Minerals Sector; National Energy Board. 2020. 2 sheets.

**Landscapes and landforms of eastern Canada; by Slaymaker, O. (ed.), Catto, N. (ed.);
World Geomorphological Landscapes**

The seafloor of southeastern Canada. Normandeau, A., Piper, D. J. W., Shaw, J., Todd, B. J., Campbell, D. C., and Mosher, D. C. 2020. P. 453-471.

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8704

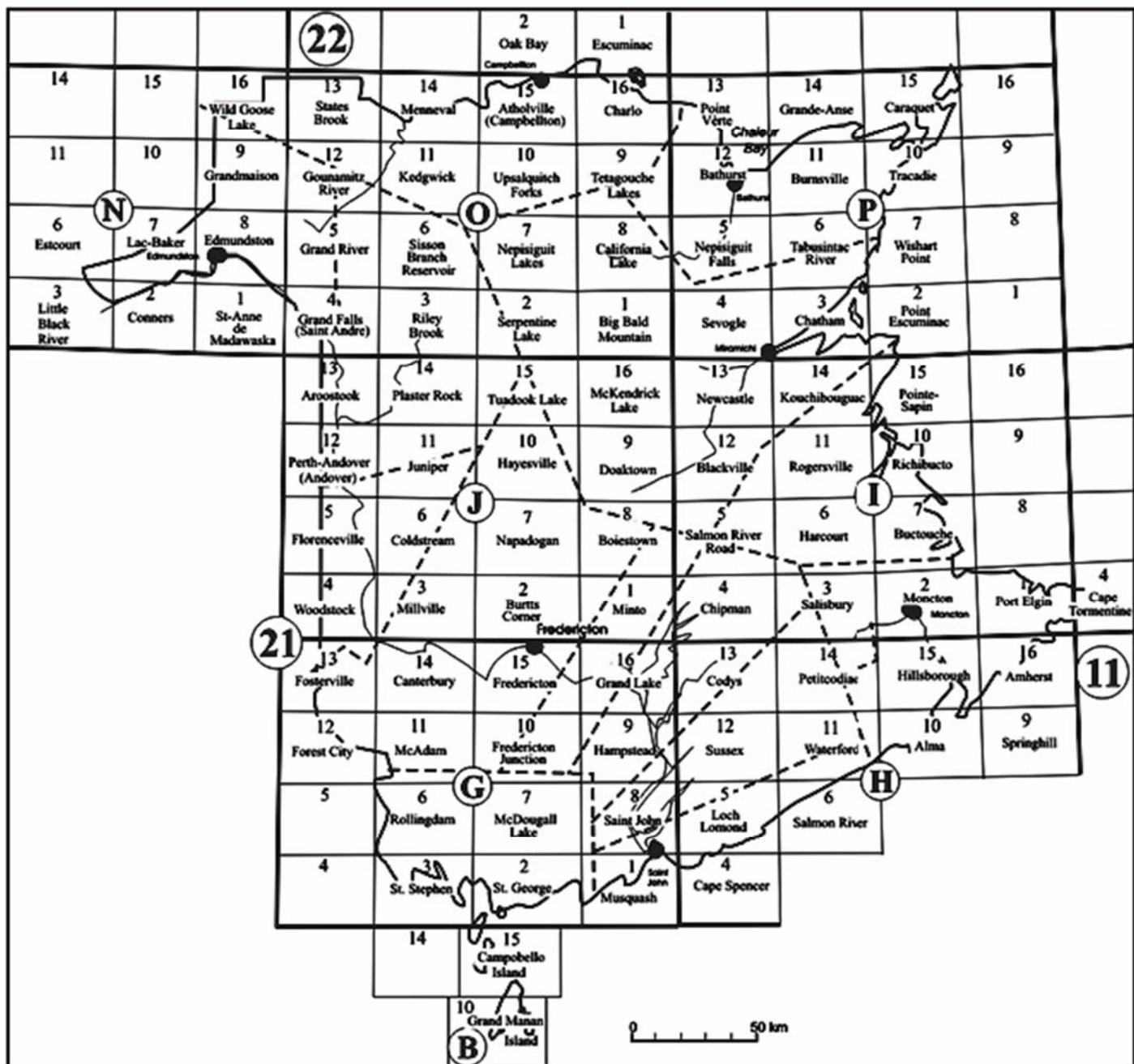
Detailed explanation of modelling absorption due to polar cap absorption and shortwave fadeout. Fiori, R. A. D. 2020. 24 p.

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Trial Sixth Generation seismic-hazard model of Canada: seismic-hazard values for selected localities. Kolaj, M., Halchuk, S., Adams, J., and Allen, T. I. 2020 9 p.

New Brunswick NTS Index



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