

## **REPORTS**

### ***Available on-line***

- GR 2017-1** Hydrothermal Fluid Evolution at the Maisie Gold Occurrence, Menneval, New Brunswick. B.Sc. thesis, Saint Mary's University, Halifax, Nova Scotia. 2016 Geoscience Report 2017-1, 66 p. Hodge, G. 2017.
- GR 2017-2** The Cambrian to Ordovician Saint John Group east of St. Martins, Fundy Coast Parkway, Saint John County, New Brunswick. Geoscience Report 2017-2, 30 p. Park, A.F., Barr, S.M., White, C.E., and Johnson, S.C. 2017.
- GR 2017-3** "Gorges, Coasts", "Mines and Quarries"; the scenic and economic geology of the Bay of Chaleur area. Field Guide, Geoscience Report 2017-3, 17 p. Walker, J.A., Parkhill, M.A., Wilson, R.A. and Sedore, R. 2017.
- GR 2017-4** Go West! Geology and mining reclamation, northern part of the Bathurst Mining Camp. Field Guide, Geoscience Report 2017-4, 29 p. Walker, J.A., Parkhill, M.A., Wilson, R.A., Timpa, S.T., Dahn, D.R.L., Sedore, R., and Arseneau, E. 2017.

## **REVISED PLATES**

### ***Available on-line***

- MP 2002-36B** Au, As, Sb, and Cu values in tills of the McDougall Lake Map Area (NTS 21 G/07), Charlotte County, New Brunswick. Pronk, A.G., Boldon, G.R., and Allard, S. 2002 (revised in 2016). Scale: 1:50 000. Price: *Hard Copy* \$3.00 (black & white only).

## **Scientific Journals**

### **Atlantic Geology, v. 50**

Till geochemical signatures associated with the Sisson W-Mo deposit, New Brunswick, Canada. McClenaghan, M.B., Seaman, A.A., Parkhill, M.A., and Pronk, A.G. 2014. p. 116–137.

### **Geochemistry: Exploration, Environment, Analysis, v. 16 (1)**

Geochemical signatures of volcanogenic massive sulfide deposits: an overview of Canadian examples. McClenaghan, M.B., and Peter, J.M. 2016. p. 27–47.

### **Geochemistry: Exploration, Environment, Analysis, v.16 (1)**

Application of portable XRF to the direct analysis of till samples from various deposit types in Canada. Hall, G.E.M., McClenaghan, M.B., and Pagé, L. 2016. p. 62–84.

**Journal of Geochemical Exploration, v. 172**

Indicator mineral and till geochemical signatures of the Mount Pleasant W-Mo-Bi and Sn-Zn-In deposits, New Brunswick, Canada. McClenaghan, M.B., Parkhill, M.A., Pronk, A.G., and Sinclair, W.D. 2016. p. 151–166.

### **GEOLOGICAL SURVEY OF CANADA PUBLICATIONS**

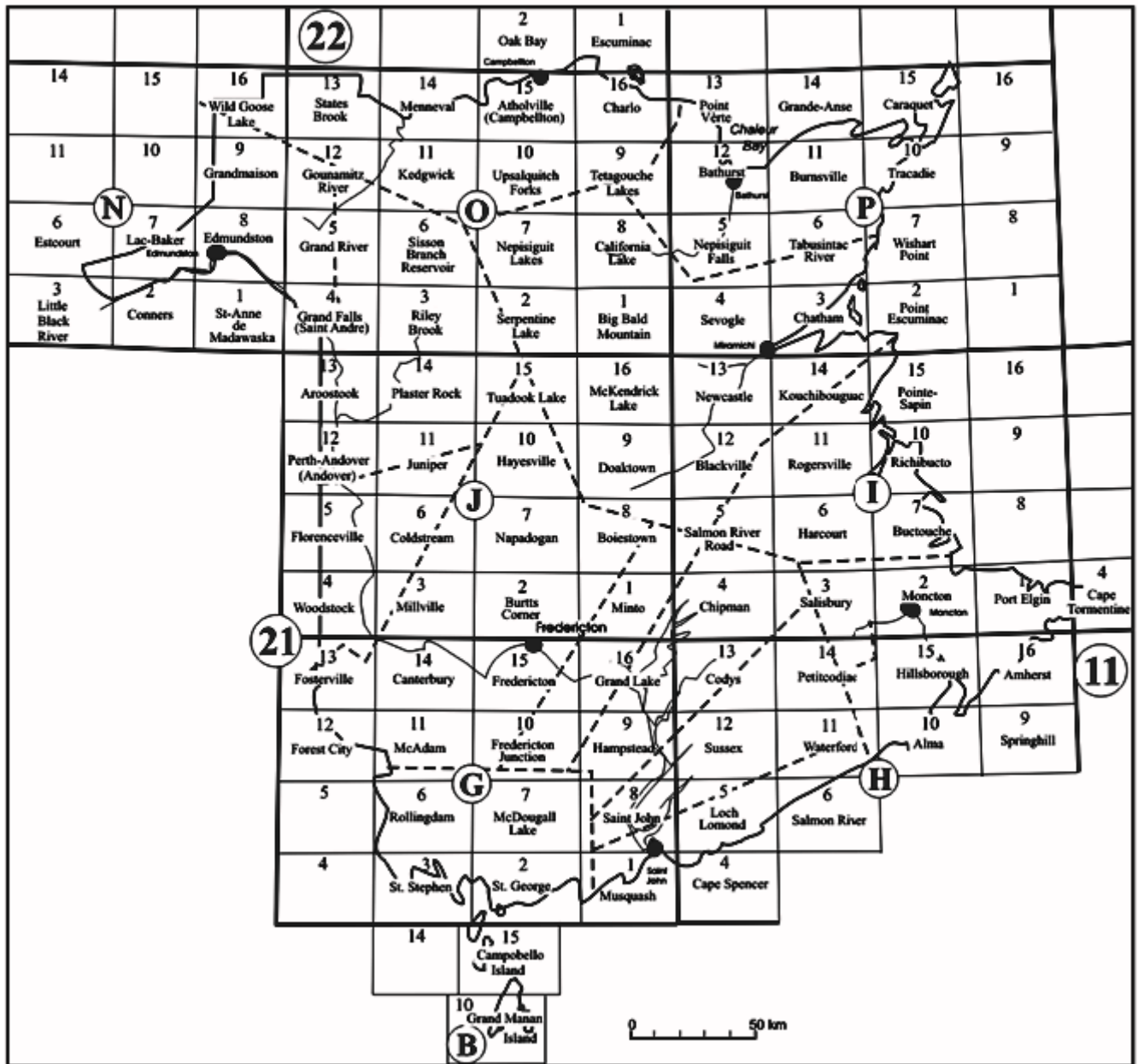
(Available for download at the Geological Survey of Canada Website - <http://geoscan.nrcan.gc.ca/geoscan-index.html>)

**GSC Open File**

- 7076** Indicator mineral abundance data for bedrock and till samples from the Halfmile Lake Zn-Pb-Cu volcanogenic massive sulphide deposit, Bathurst Mining Camp, New Brunswick. McClenaghan, M.B., Budulan, G., Averill, S. A., Layton-Matthews, D., and Parkhill, M.A. 2012. 10 p.
- 7174** Till geochemical signatures of the Halfmile Lake Zn-Pb-Cu volcanogenic massive sulphide deposit, Bathurst Mining Camp, New Brunswick. Budulan, G., McClenaghan, M.B., Parkhill, M.A., Layton-Matthews, D., and Pyne, M. 2013. 122 p.
- 7354** Till geochemical signatures of volcanogenic massive sulphide deposits in glaciated terrain: a summary of Canadian examples. McClenaghan, M.B. and Peter, J.M. 2013. 36 p.
- 7387** Indicator mineral abundance data for bedrock, till, and stream sediment samples from the Sisson W-Mo deposit, New Brunswick. McClenaghan, M.B., Parkhill, M.A., Averill, S.A., Pronk, A.G., Seaman, A.A., Boldon, R., McCurdy, M.W., and Rice, J.M. 2013. 18 p.
- 7430** Till geochemical signatures of the Sisson W-Mo deposit, New Brunswick. McClenaghan, M.B., Parkhill, M.A., Seaman, A.A., Pronk, A.G., Pyne, M., Rice, J.M., and Hashmi, S. 2013. 53 p.
- 7431** Indicator mineral signatures of the Sisson W-Mo deposit, New Brunswick: Part 1 - bedrock samples. McClenaghan, M.B., Parkhill, M.A., Averill, S.A., and Kjarsgaard, I.M. 2013. 29 p.
- 7467** Indicator mineral signatures of the Sisson W-Mo deposit, New Brunswick Part 2 - till. McClenaghan, M.B., Parkhill, M.A., Seaman, A.A., Pronk, A.G., Rice, R.M., and Pyne, M. 2014. 31 p.
- 7553** Overview of tungsten indicator minerals scheelite and wolframite with examples from the Sisson W-Mo deposit, Canada. *In* Application of Indicator Mineral Methods to Mineral Exploration, *edited by* M.B. McClenaghan, A. Plouffe, and D. Layton-Matthews. McClenaghan, M.B. 2014. p. 1–7.
- 7573** Indicator mineral abundance data for bedrock and till from the Mount Pleasant Sn-W-Mo-Bi-In deposit, New Brunswick. McClenaghan, M.B., Parkhill, M.A., Averill, S.A., Pronk, A.G., Boldon, R., Chapman, J., and Rice, J.M. 2014. 14 p.
- 7644** Indicator mineral signatures of the Halfmile Lake Zn-Pb-Cu volcanogenic massive sulphide deposit, Bathurst Mining Camp, New Brunswick: Part 1 - bedrock data. Budulan, G., McClenaghan, M.B., Layton-Matthews, D., Crabtree, D., Pyne, M., and McClenaghan, S. 2015. 75 p.
- 7721** Indicator mineral content of bedrock from the Mount Pleasant Sn-W-Mo-Bi-In deposit, New Brunswick. McClenaghan, M.B., Parkhill, M.A., Chapman, J.B., and Sinclair, W.D. 2015. 17 p.
- 7722** Till geochemical signatures of the Mount Pleasant Sn-W-Mo-Bi-In deposit, New Brunswick. McClenaghan, M.B., Parkhill, M.A., Pronk, A.G., Boldon, G.R., Pyne, R.M., and Rice, J.M. 2015. 44 p.
- 7756** Geochemical and indicator mineral data for stream sediments and waters around the Sisson W-Mo deposit, New Brunswick (NTS 21J/06, 21J/07). McClenaghan, M.B., Parkhill, M.A., Pronk, A.G., McCurdy, M., Boldon, G.R., Leybourne, M.I., Pyne, R.M., and Rice, J.M. 2015. 62 p.

- 7804** Indicator mineral signatures of the Mount Pleasant Sn-W-Mo-Bi-In deposit, New Brunswick. McClenaghan, M.B., Parkhill, M.A., Pronk, A.G., Boldon, G.R., Pyne, R.M., and Rice, J.M. 2015. 34 p.
- 7843** Till, stream sediment, and stream water geochemical signatures of intrusion-hosted Sn-W deposits examples from the Sisson W-Mo and Mount Pleasant Sn-W-Mo-Bi-In deposits, New Brunswick. *In* Targeted Geoscience Initiative 4 Intrusion Related Mineralization Project New Vectors to Buried Porphyry-Style Mineralization, *edited by* N. Rogers. McClenaghan, M.B., Parkhill, M.A., Pronk, A.G., Seaman, A.A., McCurdy, M., Poulin, R.S., McDonald, A.M., Kontak, D.J., and Leybourne, M.I. 2015. p. 39–58.
- 7853** Overview of VMS exploration in glaciated terrain using indicator minerals, till geochemistry, and boulder tracing: A Canadian perspective. *In* Targeted Geoscience Initiative 4 Contributions to the Understanding of Volcanogenic Massive Sulphide Genesis and Exploration Methods Development, *edited by* J.M. Peter and P. Mercier-Langevin. McClenaghan, M.B., Peter, J.M. and Layton-Matthews, D. 2015. p. 81–100.
- 8111** Indicator mineral signatures of the Halfmile Lake Zn-Pb-Cu volcanogenic massive sulphide deposit, Bathurst, New Brunswick: Part 2 - till data. McClenaghan, M.B., Budulan, G., Parkhill, M.A., and Layton-Matthews, D. 2016. 38 p.

# New Brunswick NTS Index



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