



## **Mineral Resources Branch Release Notice for February 2003**

### **Contribution Series - Available Now**

#### **CS ME 2002-1**

**Fires Sweep Across the Mid-Cretaceous Landscape of Nova Scotia**, by A. C. Scott and R. Stea, 2002; *in* Geoscientist, vol. 12, no. 1, pages 4-7. **Price: FREE**

#### **CS ME 2002-2**

**<sup>40</sup>Ar/<sup>39</sup>Ar Dating of Hydrothermal Biotite from High-Grade Gold Ore, Tangier Gold Deposit, Nova Scotia: Further Evidence for 370 Ma Gold Metallogeny in the Meguma Terrane**, by D. J. Kontak and D. A. Archibald, 2002; *in* Economic Geology, vol. 97, pages 619-628. **Price: FREE**

#### **CS ME 2002-3**

**Ice Etchings**, by R. Stea and G. O'Reilly, 2002; *in* Canadian Chemical News, July-August 2002, pages 29-30. **Price: FREE**

#### **CS ME 2002-4**

**A Petrological, Geochemical, Isotopic and Fluid-Inclusion Study of 370 Ma Pegmatite-Aplite Sheets, Peggy's Cove, Nova Scotia, Canada**, by D. J. Kontak, J. Dostal, T. K. Kyser and D. A. Archibald, 2002; *in* The Canadian Mineralogist, vol. 40, pages 1249-1286. **Price: FREE**

#### **CS ME 2002-5**

**Late-Stage Crystallization History of the Jurassic North Mountain Basalt, Nova Scotia, Canada. 1. Textural and Chemical Evidence for Pervasive Development of Silicate-Liquid Immiscibility**, by D. J. Kontak, M. Y. De Wolfe De Young and J. Dostal, 2002; *in* The Canadian Mineralogist, vol. 40, pages 1287-1311. **Price: FREE**

### **Open File Maps - Available Now**

#### **OFM ME 2000-4**

Mineral Resource Land Use Maps of Nova Scotia, version 2, 2002, by D. B. Hopper, F. J. Bonner, B. E. Fisher and A. N. Murphy, 2002, 97 maps, scale 1:50 000. **Price: \$5.00 per 1:50 000 NTS map sheet**

**OFM ME 2000-6, version 6, 2002**

Mineral Rights Disposition Map for the Province of Nova Scotia, version 6, November 5, 2002, by B. E. Fisher and A. S. Wenning, scale 1:500 000. **Price: \$5.00**

**Open File Map - Available March 3, 2003****OFM ME 2000-6, version 7, 2003**

Mineral Rights Disposition Map for the Province of Nova Scotia, version 7, by B. E. Fisher and A. S. Wenning, scale 1:500 000. **Price: \$5.00**

**Outside Publication - Available Now****OP ME 2003-1**

**Fundy Mineral Collecting**, by Ian Booth, 2003, 127 pages. (This guidebook describes fifty notable localities for collecting the Fundy zeolites and semi-precious minerals). **Price: \$20.00**

**Reports - Available Now****Report ME 2002-1**

**Minerals and Energy Branch Report of Activities 2001**, edited by D. R. MacDonald, 2002, 221 pages. **Price: \$15.00**

**Report ME 2002-2**

**Mining Matters for Nova Scotia 2002**, edited by D. R. MacDonald, 2002, 30 pages. **Price: FREE**

**Digital Products - Updated Versions - Available Now**

**DP 001b. Mineral Occurrence Database, Version 6, December 2002 (DBF format).** This is an update of DP 001b Mineral Occurrence Database Version 5, January 2002. These files are used with DP 001a, the Mineral Occurrence Query Program. Available as a free download from the MRB website at

<http://www.gov.ns.ca/natr/meb/download/dp001b.htm>

**DP 002. Mineral Occurrence Database, Version 6, December 2002 (E00 format, DXF/DBF and SHP formats).** This is an update of DP 002 Mineral Occurrence Database Version 5, January 2002. Available as a free download from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp002.htm>

**DP ME 47. Mineral Resource Land-Use (MRLU) Maps, Nova Scotia**, version 2, 2002, compiled by D. B. Hopper, F. J. Bonner, B. E. Fisher and A. N. Murphy, scale 1:50 000. Open File Maps ME 2000-4, set of 97 maps, PDF format. Available as a free download from the MRB website at

<http://www.gov.ns.ca/natr/meb/download/dp047v2.htm>

**O00-06. Mineral Rights Disposition Map for the Province of Nova Scotia**, version 6, November 5, 2002, compiled by B. E. Fisher and A. S. Wenning, scale 1:500 000. Open File Map ME 2000-6, PDF format. Available as a free download from the MRB website at

<http://www.gov.ns.ca/natr/meb/download/00o06.htm>

## Digital Products - New - Available Now

**DP ME 48. Map of Bedrock Aggregate Potential in the Halifax-Dartmouth Metropolitan Area, Nova Scotia, 2001**, by G. Prime, scale 1:100 000. Open File Map ME 2001-1, PDF format. Available as a free download from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp048.htm>

**DP ME 49. Map of Land Use Constraints in the Halifax-Dartmouth Metropolitan Area, Nova Scotia, 2001**, by G. Prime, scale 1:100 000. Open File Map ME 2001-2, PDF format. Available as a free download from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp049.htm>

**DP ME 50. Geological Map of Central Musquodoboit (Part of N.T.S. SHEET 11E/03), Halifax and Colchester Counties, Nova Scotia, 2002**, by R. J. Horne and M. S. King, scale 1:20 000. Open File Map ME 2002-1, PDF format. Available as a freedownload from the MRB website at, <http://www.gov.ns.ca/natr/meb/download/dp050.htm>

## Digital Products - Available March 3, 2003

**000-06. Mineral Rights Disposition Map for the Province of Nova Scotia**, version 7, March 3, 2003, by B. E. Fisher and A. S. Wenning, scale 1:500 000. Open File Map ME 2000-6, PDF format. Available as a free download from the MRB website at, <http://www.gov.ns.ca/natr/meb/download/00o06.htm>

### Special Notice

**Provincial Geologists Journal**, volume 19, 2001, compiled by the British Columbia Geological Survey, 2001.

The Provincial Geologists Journal is published annually by the Committee of Provincial Geologists. The Journal reports on geoscience activities in each of the provincial and territorial jurisdictions and provides useful information regarding the organizations responsible for mines and minerals across Canada.

Volume 19, 2001, is available, free for charge, from the Library of the Halifax office of the Nova Scotia Department of Natural Resources. This journal is also available in each province and territory through the offices of the respective geological surveys.