



Mineral Resources Branch Release Notice for June 2004

Digital Products - Updated Version - Available Now

000-06. Mineral Rights Disposition Map for the Province of Nova Scotia, version 13, April, 2004, compiled by B. E. Fisher and A. S. Wenning, scale 1:500 000. Open File Map ME 2000-6. Available in PDF format. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/00o06.htm>.

DP ME 51, Version 4, April 30, 2004, Nova Scotia Mineral Rights Database. Available in E00, SHP and DXF/DBF formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp051.htm>.

Digital Products - New - Available June 8, 2004

DP ME 56, Version 1, 2004, Shaded Relief Images derived from a 25 metre Digital Elevation Model of the Province of Nova Scotia, by B. E. Fisher, J. C. Poole and J. S. McKinnon. Available in MrSID format. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp056.htm>

DP ME 57, Version 1, 2004, Shaded Relief Images derived from a 100 metre Digital Elevation Model of the Province of Nova Scotia, by B. E. Fisher, J. C. Poole and J. S. McKinnon. Available in JPEG and MrSID formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp057.htm>

DP ME 97, Version 1, 2004, Airborne Magnetic Total Field, Calculated First Vertical Derivative and Calculated Second Vertical Derivative Images collectively covering NTS sheets 11E/05, 11E/06, 11E/07, 11E/08, 11E/09, 11E/10, 11E/11, 11E/12, 11E/13, 11E/14, 11E/15, 11E/16, 11F/05, 11F/12, 11F/13, 21H/07, 21H/08, 21H/09, 21H/10 and 21H/16, TGI-2 project, northern mainland Nova Scotia, by M. S. King, 2004. Available in TIFF and JPEG formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp097.htm>

DP ME 105, Version 1, 2004, Digital Version of Nova Scotia Department of Natural Resources Open File Map ME 2004-1, Shaded Relief Map of Nova Scotia, scale 1:500 000, 2004, by B. E. Fisher, J. C. Poole, J. S. McKinnon and J. A. Beaumont. Available in PDF format. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp105.htm>

DP ME 111, Version 1, 2004, Bouguer Gravity and Residual Bouguer Gravity Images collectively covering NTS sheets 11E/01, 11E/02, 11E/03, 11E/04, 11E/05, 11E/06, 11E/07, 11E/08, 11E/09, 11E/10, 11E/11, 11E/12, 11E/13, 11E/14, 11E/15, 11E/16, 11F/04, 11F/05, 11F/12, 11F/13, 21H/01, 21H/02, 21H/07, 21H/08, 21H/09, 21H/10 and 21H/16, TGI-2 project, northern Nova Scotia, by M. S. King, 2004. Available in TIFF and JPEG formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp111.htm>

DP ME 113, Version 1, 2004, Airborne VLF-EM Ortho Total Field Images collectively covering parts of NTS sheets 11E/05, 11E/06, 11E/07, 11E/10, 11E/11, 11E/12, 21H/07, 21H/08, 21H/09 and 21H/10, TGI-2 project, Cobequid Highlands, Nova Scotia, by M. S. King, 2004. Available in TIFF and JPEG formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp113.htm>

DP ME 117, Version 1, 2004, Total Field Airborne Magnetic Images for individual 1:50 000 NTS sheets 11E/05, 11E/06, 11E/07, 11E/08, 11E/09, 11E/10, 11E/11, 11E/12, 11E/13, 11E/14, 11E/15, 11E/16, 11F/05, 11F/12, 11F/13, 21H/07, 21H/08, 21H/09, 21H/10 and 21H/16, TGI-2 project, northern mainland Nova Scotia, by M. S. King, 2004. Available in TIFF and JPEG formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp117.htm>

DP ME 118, Version 1, 2004, Bouguer Gravity and Residual Bouguer Gravity Images for individual 1:50 000 NTS sheets 11E/05, 11E/06, 11E/07, 11E/08, 11E/09, 11E/10, 11E/11, 11E/12, 11E/16, 11F/05, 11F/12, 11F/13, 21H/07, 21H/08 and 21H/09, TGI-2 project, northern mainland Nova Scotia, by M. S. King, 2004. Available in TIFF and JPEG formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp118.htm>

DP ME 123, Version 1, 2004, Airborne VLF-EM Line Total Field Images collectively covering parts of NTS sheets 11E/02 and 11E/07, TGI-2 project, central Nova Scotia, by M. S. King, 2004. Available in TIFF and JPEG formats. Download free from the MRB website at <http://www.gov.ns.ca/natr/meb/download/dp123.htm>

Contribution Series - New - Available Now

CS ME 2003-4 $^{40}\text{Ar}/^{39}\text{Ar}$ Age of the Jurassic North Mountain Basalt, Southwestern Nova Scotia, by Daniel J. Kontak and Douglas A. Archibald; *in* *Atlantic Geology*, vol. 39, no. 1, pages 47-53. 2003. **FREE**

CS ME 2004-1 A Dance to the Music of Time, by Howard Falcon-Lang, Martin Gibling, Michael Rygel, John Calder and Sarah Davies; *in* *Geoscientist*, vol. 14, no. 4, pages 4-9. 2004. **FREE**

CS ME 2004-2 On the Discovery of a Unique Terrestrial Faunal Assemblage in the Classic Pennsylvanian Section at Joggins, Nova Scotia, by Brian L. Hebert and John H. Calder; *in* Canadian Journal of Earth Sciences, vol. 41, no. 3, pages 247-254. 2004. **FREE**

Open File Maps - Updated Version - Available Now

OFM ME 2000-6, Mineral Rights Disposition Map for the Province of Nova Scotia, version 13, April 30, 2004, compiled by B. E. Fisher and A. S. Wenning, scale 1:500 000. **Price \$5.00**. Also available as a free PDF download from <http://www.gov.ns.ca/natr/meb/download/00o06.htm>.

Open File Maps - New - Available June 8, 2004

OFM ME 2004-1, Shaded Relief Map of Nova Scotia, by B. E. Fisher, J. C. Poole, J. S. McKinnon and J. A. Beaumont, 2004, scale 1:500 000. **Price \$5.00**. Also available as a free PDF download from <http://www.gov.ns.ca/natr/meb/download/dp105.htm>

Open File Reports - New - Available Now

OFR ME 2003-6 The Geology and Mineral Occurrences of the Antigonish - New Glasgow - Mt. Thom Region, Northern Nova Scotia (a field trip guide), by H. V. Donohoe, Jr., R. F. Mills and G. A. O'Reilly, 29 pages. **Price: \$5.00**

OFR ME 2004-1 Pyrophyllite Occurrences in the Coxheath Area, Cape Breton Island, by D. J. Kontak, P. W. Finck and J. DeWolfe, 18 pages. **Price: \$5.00**

Outside Publication - Available Now

OP ME 2003-2

Field Trip on Three Coasts: Comparing Onshore and Offshore Records of Glaciation and Sea-Level Change (a field trip guide), Canadian Quaternary Association/Canadian Geomorphological Research Group CANQUA-CGRG 2003 Halifax, June 8-12, by R. R. Stea and J. Shaw, organizers, 2003, 124 pages. **Price: \$10.00**