Appendix 2

Minerals and Energy Branch Geoscience Maps and Publications for Sale

BEDROCK GEOLOGY MAPS

Provincial Scale

1:2 000 000


1:640 000


1:500 000

Map 79-01 Geological Map of Nova Scotia, by J. D. Keppie, scale 1:500 000, 1979, with Metamorphic and Structural Map Inserts, by J. D. Keppie and G. K. Muecke, scale 1:1 000 000. $2.50

Regional Scale

1:250 000

Map 94-01 Geological Map of the South Mountain Batholith, Western Nova Scotia, compiled by M. A. MacDonald with contributions from M. C. Corey, L. J. Ham and R. J. Horne, 1994, scale 1:250 000. $6.00

1:125 000


Map 78-01 Preliminary Geology Map of the Cobequid Highlands, by H. V. Donohoe and P. J. Wallace, scale 1:125 000, (Superseded by Maps 82-06, 82-07, 82-08, 82-09, scale 1:50 000). $3.50

1:100 000

Map 84-02 Geological Map of the Boisdale Peninsula, Central Cape Breton Island, Cape Breton County, Nova Scotia, by Sandra M. Barr and Jeremy R. D. Setter, 1984, scale 1:100 000. $4.00

Detailed Scale

1:50 000


Map 94-08 Geological Map of Bridgetown, Nova Scotia (NTS Sheet 21A/14): South Mountain Batholith Project, by M. A. MacDonald and L. J. Ham, 1994, scale 1:50 000. $6.00

Map 94-07 Geological Map of Digby, Nova Scotia (NTS Sheet 21A/12): South Mountain Batholith Project, by L. J. Ham, 1994, scale 1:50 000. $6.00


Map 94-04 Geological Map of Weymouth, Nova Scotia (NTS Sheet 21A/05): South Mountain Batholith Project, by M. A. MacDonald and L. J. Ham, 1994, scale 1:50 000. $6.00

Map 94-03 Geological Map of Wentworth Lake (NTS Sheet 21A/04 and part of 20P/13): South Mountain Batholith Project, by L. J. Ham and M. A. MacDonald, 1994, scale 1:50 000. $6.00


Map 93-01 Geological Map of New Germany (NTS Sheet 21A/10), Nova Scotia, by R. J. Horne, 1992, scale 1:50 000. $6.00

Map 92-01 Geological Map of Gaspereau Lake (NTS Sheet 21A/15 and part of 21H/02), Nova Scotia, by M. A. MacDonald and L. J. Ham, 1992, scale 1:50 000. $6.00

Map 90-14 Cumberland Basin Geology Map, Tatamagouche and Malagash, Cumberland, Colchester and Pictou Counties, by R. J. Ryan and R. C. Boehner, 1990, scale 1:50 000. $6.00

Map 90-13 Cumberland Basin Geology Map, Oxford and Pugwash, Cumberland County, by R. J. Ryan, R. C. Boehner and A. Deal, 1990, scale 1:50 000. $6.00

Map 90-12 Cumberland Basin Geology Map, Amherst, Springhill and Parrsboro, Cumberland County, by R. J. Ryan, R. C. Boehner, A. Deal and J. H. Calder, 1990, scale 1:50 000. $6.00

Map 90-11 Cumberland Basin Geology Map, Apple River and Cape Chignecto, Cumberland County, by R. J. Ryan, R. C. Boehner and A. Deal, 1990, scale 1:50 000. $6.00

Map 90-10 Geological Map of Windsor (21A/16, West Half and part of 21H/01), Nova Scotia, by L. J. Ham, scale 1:50 000. $6.00

Map 90-09 Geological Map of Chester (21A/09), Nova Scotia, by M. C. Corey, scale 1:50 000. $7.00

Map 87-08 Bedrock Geological Map of Mount Uniacke (11D/13 West), by M. C. Corey, 1987, scale 1:50 000. $6.00

Map 87-07 Bedrock Geological Map of Windsor (21A/16 East), by L. J. Ham and R. J. Horne, 1987, scale 1:50 000. $6.00

Map 87-06 Bedrock Geological Map of Halifax and Sanbro (11D/12 and 11D/05), by M. A. MacDonald and R. J. Horne, 1987, scale 1:50 000. $6.00

Map 86-01 Geological Map of the Sydney Basin, Cape Breton Island, Nova Scotia, by R. C. Boehner and P. S. Giles, 1986, scale 1:50 000. $5.00

Map 85-02 Geological Map of the Loch Lomond Basin and Glengarry Half Graben, by R. C. Boehner and G. Prime, scale 1:50 000. $5.00

Map 82-09 Geological Map of the Cobequid Highlands, Colchester, Cumberland and Pictou Counties, Nova Scotia, Debert - Mt. Thom Region, Sheet 4 of 4, by H. V. Donohoe, Jr., and P. I. Wallace, scale 1:50 000. $8.00 each; $25.00 set of Maps 82-06 to 82-09

Map 82-08 Geological Map of the Cobequid Highlands, Colchester, Cumberland and Pictou Counties, Nova Scotia, Economy River - Folly Lake Region, Sheet 3 of 4, by H. V. Donohoe, Jr., and P. I. Wallace, scale 1:50 000. $8.00 each; $25.00 set of Maps 82-06 to 82-09

Map 82-07 Geological Map of the Cobequid Highlands, Colchester, Cumberland and Pictou Counties, Nova Scotia, Parrsboro - Five Islands Region, Sheet 2 of 4, by H. V. Donohoe, Jr., and P. I. Wallace, scale 1:50 000. $8.00 each; $25.00 set of Maps 82-06 to 82-09

Map 82-06 Geological Map of the Cobequid Highlands, Colchester, Cumberland and Pictou Counties, Nova Scotia, Advocate Harbour - Port Granville Region, Sheet 1 of 4, by H. V. Donohoe, Jr., and P. I. Wallace, scale 1:50 000. $8.00 each; $25.00 set of Maps 82-06 to 82-09

Map 82-05 Geological Map of the Northern Antigonish Highlands, Nova Scotia, by J. B. Murphy, J. D. Keppie and A. Hynes, scale 1:50 000. $4.00

Map 82-04 Geological Map of the Shubenacadie and Musquodoboit Basins, by P. S. Giles and R. C. Boehner, scale 1:50 000. $5.00

Map 82-03 Geological Map of the Eureka Area, by P. S. Giles, scale 1:50 000. $3.00

Map 82-02 Geological Map of the Antigonish Basin, by R. C. Boehner and P. S. Giles, scale 1:50 000. $3.00
Map 97-01 Geological Map of a Portion of the South-Central Cape Breton Highlands (part of NTS map sheet 11K/07), Victoria and Inverness Counties, Nova Scotia, by L. J. Ham, 1997, scale 1:25 000. Accompanies Paper 97-01. $6.00


OFM 94-006 Bedrock Geology Map of the Southeast Cape Breton Highlands, Nova Scotia (part of NTS Sheet 11K/07), Inverness and Victoria Counties, by L. J. Ham, 1994, scale 1:25 000. $2.00

OFM 94-002 Location Map of Bedrock Samples, South-Central Cape Breton Highlands (NTS Sheets 11K/07 and 11K/10), Inverness and Victoria Counties, Nova Scotia, by R. J. Horne and L. J. Ham, 1994, scale 1:25 000 (2 sheets). $4.00

OFM 94-001 Bedrock Geology Map of the South-Central Cape Breton Highlands, Nova Scotia (parts of NTS Sheets 11K/07 and 11K/10), Inverness and Victoria Counties, by R. J. Horne, 1994, scale 1:25 000. $2.00

OFM 91-001 Preliminary Geological Map of West-Central Cape Breton Highlands (11K/07 and 11K/10), by R. J. Horne, 1991, scale 1:25 000. $2.00

Map 86-02 Geological Map of the Windsor Area, Nova Scotia, by Reginald G. Moore and Stewart A. Ferguson, 1986, scale 1:25 000. $5.00

Map 83-01 Geological Map of the Hantsport Area, Nova Scotia, compilation and geology by S. A. Ferguson, scale 1:25 000. $5.00

1:10 000

OFM 97-006 Geological Map of Gore (part of NTS sheet 11E/04), Hants County, Nova Scotia, by R. J. Horne, 1997, scale 1:10 000. $5.00

OFM 97-005 Geological Map of Greenfield (part of NTS sheet 11E/04), Hants County, Nova Scotia, by R. J. Horne, 1997, scale 1:10 000. $5.00

OFM 97-004 Geological Map of Greenhill (part of NTS sheet 11E/04), Hants County, Nova Scotia, by R. J. Horne, 1997, scale 1:10 000. $5.00

OFM 97-003 Geological Map of East Gore (part of NTS sheet 11E/04), Hants County, Nova Scotia, by R. J. Horne, 1997, scale 1:10 000. $5.00

OFM 97-002 Geological Map of Upper Rawdon (part of NTS sheet 11E/04), Hants County, Nova Scotia, by R. J. Horne, 1997, scale 1:10 000. $5.00

OFM 97-001 Geological Map of Upper Nile Mile River (part of NTS sheet 11E/04), Hants County, Nova Scotia, by R. J. Horne, 1997, scale 1:10 000. $5.00

Map 95-01 Geological Map of the Springhill Coalfield, Cumberland County, Nova Scotia, by J. H. Calder, 1995, scale 1:10 000. $6.00

OFM 94-005 Preliminary Geological Map, Rawdon Area, Hants County, Nova Scotia (NTS Sheet 11E/04), by R. J. Horne, 1994, scale 1:10 000. $2.00

OFM 93-002 Geological Map of the Cogmagun River - Goschen Quadrangle (NTS 21H/01), Nova Scotia, by R. G. Moore, 1993, scale 1:10 000. $2.00

OFM 93-001 Geological Map of the Cheverie - Lower Burlington Quadrangle (NTS 21H/01), Nova Scotia, by R. G. Moore, 1993, scale 1:10 000. $2.00

OFM 92-006 Geological Map of the Debert - Kemptown Coalfield (parts of NTS 11E/05, 06, 07, 11, 12), by R. Naylor, 1992, scale 1:10 000 (6 sheets). $12.00 set

OFM 89-001 Geological Map of the Kentville-South Alton Quadrangle, compiled by Stewart A. Ferguson, 1989, scale 1:10 000. $2.00

OFM 89-003 Geological Map of the Newport Corner Quadrangle, by R. G. Moore, 1988, scale 1:10 000. $2.00

OFM 89-002 Geological Map of the West Gore Quadrangle, by R. G. Moore, 1988, scale 1:10 000. $2.00

OFM 88-043 Preliminary Geological Maps of the Cumberland Basin, Amherst (21H/16), by R. C. Boehner, R. J. Ryan and A. Deal, 11 maps, scale 1:10 000. $2.00 each

OFM 88-042 Preliminary Geological Maps of the Cumberland Basin, Springhill and Apple River (21H/09 and 21H/10), by R. J. Ryan, A. Deal, J. H. Calder and R. C. Boehner, 24 maps, scale 1:10 000. $2.00 each
GLACIAL/SURFICIAL GEOLOGY MAPS

Provincial Scale

1:500 000

Map 92-03 Surficial Geology Map of the Province of Nova Scotia, compiled by R. R. Stea, H. Conley and Y. Brown, 1992, scale 1:500 000. $5.00

Regional Scale

1:250 000

Map 92-02 Glacial Geology Map of the South Mountain Batholith (NTS Sheets 11D, 21A and 20P), Western Nova Scotia, by P. W. Finck, R. M. Graves and F. J. Boner, 1992, scale 1:250 000. $5.00

Map 89-03 Map of the Peatland Areas of Nova Scotia, by A. R. Anderson and W. A. Brougham, Sheet 3 (Cape Breton Island), 1986, scale 1:250 000 (accompanies Bulletin 6). $2.00 (white print copies only)

Map 89-02 Map of the Peatland Areas of Nova Scotia, by A. R. Anderson and W. A. Brougham, Sheet 2 (Central Nova Scotia), 1986, scale 1:250 000 (accompanies Bulletin 6). $2.00 (white print copies only)

Map 89-01 Map of the Peatland Areas of Nova Scotia, by A. R. Anderson and W. A. Brougham, Sheet 1 (Southwestern Nova Scotia), 1986, scale 1:250 000 (accompanies Bulletin 6). $2.00 (white print copies only)

Map 85-06 Aggregate Resources Map, Cape Breton Island, by W. J. Wright, scale 1:125 000 (locates and shows the type, quality and observed thickness of sand and gravel deposits). $3.00

Map 85-03, Map 85-04, Map 85-05 Aggregate Resources Map, Cape Breton Island, by W. J. Wright, scale 1:125 000, (locates and names aggregate pits and quarries). $3.00 each; $10.00 set

1:100 000

Map 90-06 Surficial Geology Map of Parts of Halifax, Pictou, Antigonish and Guysborough Counties (Sheet 12), Map Sheets 11E/09, 10, 15, 16 and parts of 11E/07 and 11E/08, by R. R. Stea and R. A. Myers, 1990, scale 1:100 000. $13.00

Map 84-01 Geological Map of the Cochrane Hill Open-Pit Gold Deposit, Guysborough County, Nova Scotia, by P. K. Smith, scale 1:70. $8.00
OFM 88-051 Till Geochemistry Map of Northern Mainland Nova Scotia, Heavy Mineral Separate Analyses, Antigonish and Guysborough Counties, by R. G. Turner and R. R. Stea, Map Sheet 13-88, scale 1:100 000. $2.00

OFM 88-050 Till Geochemistry Map of Northern Mainland Nova Scotia, Clay Fraction Analyses, Antigonish and Guysborough Counties, by R. G. Turner and R. R. Stea, Map Sheet 13-88, scale 1:100 000. $2.00

OFM 88-032 Till Geochemistry Map, Northern Mainland Nova Scotia, Heavy Mineral Separate Analyses (Sheet 12), by R. G. Turner and R. R. Stea, scale 1:100 000. $2.00

OFM 88-031 Till Geochemistry Map, Pictou and Antigonish Counties (Sheet 12), by R. G. Turner and R. R. Stea, scale 1:100 000. $2.00

Map 88-14 Surficial Geology Map of Parts of Colchester, Cumberland, Pictou and Hants Counties, Nova Scotia (Sheet 11), by R. R. Stea and P. W. Finck, 1988, scale 1:100 000. $4.00

Map 88-13 Surficial Geology Map of Parts of Colchester, Cumberland, Pictou and Hants Counties, Nova Scotia (Sheet 10), by R. R. Stea and P. W. Finck, 1988, scale 1:100 000. $4.00

Map 82-10 Pleistocene Geology and Till Geochemistry Map of Southwestern Nova Scotia (Sheets 7 and 8), by R. R. Stea and D. R. Grant, scale 1:100 000, (Sheet 9 is Map 1650A in GSC Paper 85-17). $8.00

Map 82-01 Pleistocene Geology and Till Geochemistry Map of South-Central Nova Scotia (Sheet 6), by R. R. Stea, scale 1:100 000, (Sheet 5 is in OFR 555). $3.50

Map 81-01 Pleistocene Geology and Till Geochemistry Map, Central Nova Scotia, (Sheet 4; Sheets 1, 2 and 3 are in Paper 79-4), by R. R. Stea and J. H. Fowler, scale 1:100 000. $3.50

Detailed Scale

1:50 000


Map 94-12 Glacial and Till Clast Geology Map of Kejimkujik Lake, Nova Scotia (NTS Sheets 21A/06 plus part of 21A/07): South Mountain Batholith Project, by P. W. Finck, F. J. Boner and R. M. Graves, 1994, scale 1:50 000. $6.00


OFM 93-013 Glacial and Till Clast Geology Map of Digby (NTS 21A/12), Nova Scotia, by P. W. Finck, R. M. Graves and F. J. Boner, 1993, scale 1:50 000. $2.00

Map 93-02 Glacial and Till Clast Geology Map of New Germany (NTS Sheet 21A/10), Nova Scotia, by P. W. Finck, R. M. Graves and F. J. Boner, 1992, scale 1:50 000. $6.00

OFM 91-005 to OFM 91-018 Aggregate Potential of Cumberland and Colchester Counties, 14 Preliminary Map Sheets, scale 1:50 000 (11E/02, 11E/03, 11E/05, 11E/06, 11E/07, 11E/11, 11E/12, 11E/13, 11E/14, 21H/07, 21H/08, 21H/09, 21H/10, 21H/16), by G. Prime, 1991. $2.00 per NTS Map Sheet

Map 90-04 Till Clast and Glacial Geology Map of Chester (21A/09), Nova Scotia, by R. M. Graves and P. W. Finck, 1990, scale 1:50 000. $11.00

OFM 88-052 Preliminary Till Geochemistry and Till Clast Geology of the Windsor Map Sheet (21A/16), South Mountain Batholith Project, by F. J. Boner, P. W. Finck and R. M. Graves, scale 1:50 000. $2.00

OFM 88-014 Glacial and Till Clast Geology of the Windsor Map Sheet (21A/16), South Mountain Batholith Project, by P. W. Finck, R. M. Graves, F. J. Boner and H. G. Bent, scale 1:50 000. $2.00
Map 87-04 Till Clast and Simplified Glacial Geology Map of Halifax-Sambro (11D/2 and 11D/05), by R. M. Graves and P. W. Finck, 1987, scale 1:50 000. $6.00

Map 87-03 Till Clast and Simplified Glacial Geology Map of Mount Uniacke (11D/13 West), by R. M. Graves and P. W. Finck, 1987, scale 1:50 000. $6.00

Map 87-02 Glacial Geology Map of Halifax and Sambro (11D/12 and 11D/05), by P. W. Finck and R. M. Graves, 1987, scale 1:50 000. $6.00

Map 87-01 Glacial Geology Map of Mount Uniacke (11D/13 West), by P. W. Finck and R. M. Graves, 1987, scale 1:50 000. $6.00

1:25 000

OFL 92-002 Surficial Geology of the South-Central Cape Breton Highlands (11K/07), by P. W. Finck, 1992, scale 1:25 000. $2.00

GEOCHEMISTRY MAPS

Provincial Scale

1:1 500 000


Regional Scale

1:100 000

OFL 88-051 Till Geochemistry Map of Northern Mainland Nova Scotia, Heavy Mineral Separate Analyses, Antigonish and Guysborough Counties, by R. G. Turner and R. R. Stea, Map Sheet 13-88, scale 1:100 000. $2.00

OFL 88-050 Till Geochemistry Map of Northern Mainland Nova Scotia, Clay Fraction Analyses, Antigonish and Guysborough Counties, by R. G. Turner and R. R. Stea, Map Sheet 13-88, scale 1:100 000. $2.00

OFL 88-032 Till Geochemistry Map, Northern Mainland Nova Scotia, Heavy Mineral Separate Analyses (Sheet 12), by R. G. Turner and R. R. Stea, scale 1:100 000. $2.00

OFL 88-031 Till Geochemistry Map, Pictou and Antigonish Counties (Sheet 12), by R. G. Turner and R. R. Stea, scale 1:100 000. $2.00

OFL 88-051 Till Geochemistry Map of Northern Mainland Nova Scotia, Heavy Mineral Separate Analyses, Antigonish and Guysborough Counties, by R. G. Turner and R. R. Stea, Map Sheet 13-88, scale 1:100 000. $2.00

OFL 88-050 Till Geochemistry Map of Northern Mainland Nova Scotia, Clay Fraction Analyses, Antigonish and Guysborough Counties, by R. G. Turner and R. R. Stea, Map Sheet 13-88, scale 1:100 000. $2.00

Map 81-01 Pleistocene Geology and Till Geochemistry Map, Central Nova Scotia, (Sheet 4; Sheets 1, 2 and 3 are in Paper 79-4), by R. R. Stea and J. H. Fowler, scale 1:100 000. $3.50

Detailed Scale

1:50 000

OFL 88-052 Preliminary Till Geochemistry and Till Clast Geology of the Windsor Map Sheet (21A/16), South Mountain Batholith Project, by F. J. Boner, P. W. Finck and R. M. Graves, scale 1:50 000. $2.00

GEOPHYSICS MAPS

Provincial Scale

1:2 000 000


1:500 000+

Map 79-03 Geological Map of Nova Scotia, Bouguer Gravity Anomaly Edition, by J. D. Keppie, scale 1:500 000, 1979, with Metamorphic and Structural Map inserts by J. D. Keppie and G. K. Muecke, scale 1:1 000 000. $2.50
Regional Scale

1:125 000

Map 83-02 Calculated Vertical Magnetic Gradient Map of the Cape Breton Highlands, Inverness and Victoria Counties, Nova Scotia, scale 1:125 000. $5.00

Detailed Scale

1:50 000

OFM 97-033 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 20P/15, Port Mouton, Queens and Shelburne Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-032 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 20P/14, Shelburne, Shelburne and Queens Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-031 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 20P/13, Tusket, Yarmouth and Shelburne Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-030 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 200/16, Yarmouth, Yarmouth County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-028 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 21A/09, Chester, Lunenburg and Halifax Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-027 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 21A/08, Lunenburg, Lunenburg County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-026 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 21A/07, Bridgewater, Lunenburg and Queens Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-025 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 21A/04, Wentworth Lake, Yarmouth and Digby Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-024 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 21A/03, Lake Rossignol, Shelburne, Yarmouth, Queens and Digby Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-023 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 21A/02, Liverpool, Queens and Lunenburg Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-022 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/01, LaHave Islands, Lunenburg County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-021 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/12, Halifax, Halifax County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-020 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11F/05, Guysborough, Guysborough and Antigonish Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-019 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11F/04, Country Harbour, Guysborough County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-018 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11F/03 and 11F/06, Larrys River and Chedabucto Bay, Guysborough County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-017 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11E/08, Lochaber, Pictou, Guysborough, and Antigonish Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-016 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11E/04, Kennetcook, Hants County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-015 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11E/03, Shubenacadie, Halifax, Colchester and Hants Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00
OFM 97-014 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11E/02, Upper Musquodoboit, Halifax, Guysborough and Colchester Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-013 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11E/01, Liscomb, Guysborough and Halifax Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-012 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/16, Ecum Secum, Halifax and Guysborough Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-011 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/15, Tangier, Halifax County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-010 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/14, Musquodoboit Harbour, Halifax County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-009 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/13, Mount Uniacke, Halifax and Hants Counties, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-008 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/11, West Chedzoycook, Halifax County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

OFM 97-007 Meguma Terrane Enhanced (Second Vertical Derivative) Aeromagnetic Digital Data, NTS Map Sheet 11D/10, Owl's Head, Halifax County, Nova Scotia, by M. S. King, 1997, scale 1:50 000. $5.00

MINERAL DEPOSITS MAPS

Provincial Scale

1:2 000 000


1:1 000 000

OFM 96-001 Active Mines Map of Nova Scotia, by Nova Scotia Department of Natural Resources, Minerals and Energy Branch, 1996, $1.00

1:500 000

OFM 97-035 Historic Underground Mining + Advanced Exploration Sites: Abandoned Mine Openings, compiled by Mining Engineering Section, Nova Scotia Department of Natural Resources, September 24, 1997. $5.00

Map 91-01 Map of Gypsum and Anhydrite Resources in Nova Scotia, compiled by G. C. Adams, 1991, scale 1:500 000 (accompanies EGS 91-01). $5.00

Map 85-01 Industrial Mineral Commodities Map of the Province of Nova Scotia, compiled by John H. Fowler, 1985, scale 1:500 000. $5.00

Map 83-05 Metallogenic Map of Nova Scotia, by A. K. Chatterjee, scale 1:500 000, 1983. $5.00

Map 83-03 Salt and Potash Resources Map of Nova Scotia, by R. C. Bohner, scale 1:500 000 (accompanies Bulletin 5). $5.00


Regional Scale

1:250 000

Map 89-03 Map of the Peatland Areas of Nova Scotia, by A. R. Anderson and W. A. Broughm, Sheet 3 (Cape Breton Island), 1986, scale 1:250 000 (accompanies Bulletin 6). $2.00 (white print copies only)

Map 89-02 Map of the Peatland Areas of Nova Scotia, by A. R. Anderson and W. A. Broughm, Sheet 2 (Central Nova Scotia), 1986, scale 1:250 000 (accompanies Bulletin 6). $2.00 (white print copies only)

Map 89-01 Map of the Peatland Areas of Nova Scotia, by A. R. Anderson and W. A. Broughm, Sheet 1
Map 85-03, Map 85-04, Map 85-05 Aggregate Resources Map, Cape Breton Island, by W. J. Wright, scale 1:125 000, (locates and names aggregate pits and quarries). $3.00 each, $10.00 set

Map 85-06 Aggregate Resources Map, Cape Breton Island, by W. J. Wright, scale 1:125 000 (locates and shows the type, quality and observed thickness of sand and gravel deposits). $3.00

OFM 86-049 to OFM 86-056 Gold Compilation of the Meguma Terrane in Nova Scotia, by J. McMullin, G. Richardson, T. Goodwin, 8 maps, scale 1:100 000. $2.00 each

Detailed Scale

OFM 91-005 to OFM 91-018 Aggregate Potential of Cumberland and Colchester Counties, 14 Preliminary Map Sheets, scale 1:50 000 (11E/02, 11E/03, 11E/05, 11E/06, 11E/07, 11E/11, 11E/12, 11E/13, 11E/14, 21H/07, 21H/08, 21H/09, 21H/19, 21H/16), by G. Prime, 1991. $2.00 per NTS Map Sheet

OFM 90-002 Map of the Glencoe Limestone Deposit, Inverness County (11F/14), 1988 Diamond-Drilling; Diamond-Drill Holes and Sections, by R. H. MacDonald, scale 1:6000. $2.00

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OFI 90-002 Stratigraphic Section of the French River - River John Area (11E/11, 11E/14), Cumberland Basin, by R. J. Ryan and R. C. Boehner, 1990, scale 1:1333. $2.00

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Mineral Resources Act and Regulations, S.N.S. 1990, c. 18. $9.35

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CS 94-007 $^{40}$Ar/$^{39}$Ar Dating of Metamorphic and Igneous Rocks of the Liscomb Complex, Meguma Terrane, Southern Nova Scotia, Canada, by D. J. Kontak and P. H. Reynolds; in Canadian Journal of Earth Sciences, v. 31, 1994, p. 1643-1653. FREE

CS 94-006 $^{40}$Ar/$^{39}$Ar Dating of Fluid Migration in a Mississippi Valley-Type Deposit: The Gays River Zn-Pb Deposit, Nova Scotia, Canada, by Daniel J. Kontak, Edward Farrar and Sandra L. McBride; in Economic Geology, v. 90, 1994, p. 1501-1517. FREE


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CS 88-004 Silurian-Permian Palaeocontinental Reconstructions and Circum-Atlantic Tectonics, by D. V. Kent and J. D. Keppie; in Caledonian-Appalachian Orogen, Geological Society Special Publication no. 38, 1988, p. 469-480. FREE


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CS 85-001 Rare-Earth and other Element Variations in Greisens and Granites Associated with East Kemptville Tin Deposit, Nova Scotia, Canada, by A. K. Chatterjee and D. F. Strong; in Transactions/Section B of the Institute of Mining and Metallurgy, v. 93, 1984, B59-B70. FREE

CS 84-007 Stratigraphy and Depositional History of Marine Evaporites in the Windsor Group, Shubenacadie and Musquodoboit Structural Basin, Nova Scotia, Canada, by Robert C. Boehrer; in Neuvieme Congres International de Stratigraphie et de Geologie du Carbonifer, IX-ICC v. 3, 1984, p. 163-178. FREE


CS 84-003 Petrology and Geochemistry of Devonian-Carboniferous Volcanic Rocks in Nova Scotia, by J. Dostal, J. D. Keppie and C. Dupuy; in Maritime Sediments and


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Memoir 09 Geology of the Loch Lomond Basin and Glengarry Half Graben, Richmond and Cape Breton Counties, Cape Breton Island, Nova Scotia, by R. C. Boehner and G. Prime, 1993, 68 pages and 1 map (includes Map 85-2, Geology of the Loch Lomond Basin and Glengarry Half Graben, Nova Scotia, scale 1:50 000). $8.00 (Microfiche $2.00)

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OFR 97-001 Late Quaternary Glaciation and Sea-Level Change Along the Atlantic Coast of Nova Scotia, by R. R. Stea, 1995, 219 pages, 2 maps in pocket, (scale 1:50 000 and Map 92-1 scale 1:50 000). This open file report is a reformatted copy of a thesis submitted in partial fulfilment of the requirements for the degree of Doctor of Philosophy at Dalhousie University, 1995. $30.00

OFR 96-011 Evaluation of 17 Kaolin Samples from the Musquodoboit and Shubenacadie Valleys, Nova Scotia, by S. E. Valji, Minerex Laboratories, Inc., Millidgeville, Georgia, for Nova Scotia Department of Natural Resources, 1996, 13 pages, 11 black and white figures. $5.00


OFR 96-008 Investigation of Epithermal-Type, Breccia-Hosted Pb-Zn-Ba-Au Mineralization Within the Toebatic Shear Zone of Southwestern Nova Scotia, by M. C. Corey and R. M. Graves, 1996, 81 pages (11 coloured), 2 coloured figures in pocket. $25.00

OFR 96-006 Diamond-Drill Core Log of Nova Scotia Department of Natural Resources Drillhole WBK 93-1, Whitten Brook, Walton Woods Road, Hants County, Nova Scotia, by R. C. Boehner, 1996, 9 pages. $3.00


OFR 96-002 Geology of the Cambridge Cove/Bramber and Red Head Map Areas 21H/01-Z1, Z3 and 21H/01-Y2, by Dr. R. G. Moore, 1996, 30 pages plus 2 geological maps, scale 1:10 000, in back pocket. $10.00

OFR 96-001 Zeolite Mineral Assemblages in the North Mountain Basalt, Nova Scotia, by G. Pe-Piper and D. Horton, 1996, 30 pages plus 1 colour location map, scale 1:175 000, in back pocket. $8.00


OFR 95-005 Reprocessing of Nova Scotia Gravity Data from the NSRF Gravity Database (1952-1988), for Mineral Resources Division, Nova Scotia Department of Natural Resources, by K. Howells and E. D. Clarke; 1995, 211 pages plus 1 map and 4 discs of gravity data. $45.00

OFR 95-003 A Compilation of Geological, Surficial, Geochemical and Geophysical Data along the Toebatic Shear Zone in the Little Toebatic Lake and Peter Lake Areas of Southwestern Nova Scotia, by R. M. Graves, 1995, 42 pages with 14 figures (9 coloured) and 2 maps (1:25 000). $15.00

OFR 95-002 Selected Metallic Mineral Occurrences of Cape Breton Island on NTS Map Sheets 11F/09, 11F/10, 11F/15, 11F/16, 11K/01 and 11K/02, Nova Scotia, by G. J. DeMont, 1995, 175 pages. $15.00

OFR 95-001 Diamond-Drilling of Rare Element Pegmatites in Southwestern Nova Scotia, by M. C. Corey, 1995, 33 pages with 10 figures. $5.00

OFR 94-026 Preliminary Results of Drilling Quaternary and Cretaceous Sediments near Shubenacadie, Hants County, Nova Scotia, by P. W. Finck, R. R. Stea and D. F. Dwyer, 1994, 35 pages. $4.00

OFR 94-023 Gold Mineralization in the Cape Breton Highlands, Nova Scotia, by P. K. Smith and G. A. O'Reilly, 1994, 16 pages. $3.00

OFR 94-022 Geology of the Walton-Rainy Cove Brook Map-Area (NTS 21H/01-Z2 and Z4), Hants County, Nova Scotia, by R. G. Moore, 1994, 36 pages, plus 1 geological map, scale 1:10 000. $6.00

OFR 94-021 Compilation of Seabright Resources Inc. Till and Soil Geochemical Data, Nova Scotia, by K. K. Woodman, R. R. Duncan, R. M. Graves, A. B. Hudgins and P. J. Rogers, 1994, 239 pages and 21 sample location maps, scale 1:50 000. $50.00

OFR 94-020 Report on U-Pb Geochronology of Avalonian Rocks in Nova Scotia, by Donald W. Davis, 1994, 13 pages. $3.00

OFR 94-016 Doughboy Point Drilling Program, Doughboy Point, Guysborough County, Nova Scotia, by R. H. MacDonald, 1994, 39 pages. $4.00

OFR 94-015 Magnetic Signature of the Goldenville-Halifax Transition Zone: North Beaverbank, by M. S. King, 1994, 9 pages. $3.00
OFR 94-013 Diamond-Drilling of the East Lake Tungsten Occurrence, Halifax County, Nova Scotia (NTS Sheet 11D/15), by M. C. Corey, 1994, 30 pages. $5.00

OFR 94-012 Maximizing Investment by Timely Application of Desktop Digital Technology to Mineral Exploration: An Example from Nova Scotia, Canada, by P. J. Rogers, W. P. Jones and L. M. MacKenzie, 1994, 3 pages, includes 1 coloured figure. $3.00

OFR 94-011 Recent Gold Discoveries on Cape Breton Island, Nova Scotia, by G. J. DeMont, 1994, 3 pages. $1.00

OFR 94-010 Keyword Index to Assessment Reports, Contribution Series, Open Files and Publications for 1991-1993, by Janette M. Vavra and Norman A. Lyttle, 1994, 14 pages of microfiche. $3.00 (Microfiche only)


OFR 94-008 NTS Location Index to Nova Scotia Department of Natural Resources, Mines and Energy Branches, Assessment Reports, Contribution Series, Open Files and Publications for 1991-1993, by Janette M. Vavra and Norman A. Lyttle, 1994, 175 pages. $15.00

OFR 94-005 Report on Geological Mapping, Mineral Inventory Studies and Diamond-Drilling Surveys at the Rifle Range and Krumrine Quarries, Upper Leitches Creek, Cape Breton County, Nova Scotia, by G. J. DeMont, 1994, 35 pages, 1 map. $5.00

OFR 94-004 Magnetic Mineralogy and Susceptibility of the North-Central Meguma Group: Implications for the Interpretation of Aeromagnetic Total Field, First Derivative and Second Derivative, by M. S. King, 1994, 41 pages; includes 7 coloured figures. $8.00

OFR 94-003 Multi-Media Geochemical Survey of the Dominique (Sn, Zn, Cu) Deposit, (NTS 20C/16), Yarmouth County, Nova Scotia, by P. A. Lombard and F. J. Boner, 1994, 170 pages. $15.00


OFR 93-029 Selected Metallic Mineral Occurrences of Cape Breton Island, Nova Scotia on NTS Map Sheets 11F/09, 11F/10, 11F/15, 11F/16, 11K/01, by G. J. DeMont, 1993, 296 pages. $15.00


OFR 92-016 Multi-Media Detailed Geochemical Study of the Brazil Lake Pegmatites (NTS 20P/13), Yarmouth County, Nova Scotia, by M. A. MacDonald, F. J. Boner and P. A. Lombard, 1992, 159 pages. $15.00

OFR 92-014 Preliminary Report on Geological, Geochemical, Fluid Inclusion and Isotope Studies of the Gays River Pb/Zn Deposit, Nova Scotia (11E/03B), by Dan Kontak, 1992, 220 pages, includes coloured plates. $25.00


OFR 92-009 Mineralogical Investigations along the Upper Seal Harbour Anticline, Goldboro, Nova Scotia (11F/04D), by M. C. Corey, 1992, 77 pages, includes coloured plates. $20.00

OFR 92-008 Geological and Geochemical Observations within the Tangier Gold Deposit (11D/15C), by M. C. Corey and R. F. Mills, 1992, 138 pages. $15.00

OFR 92-007 An Evaluation of Debris Avalanches in the Cape Breton Highlands, Nova Scotia, (11K/07 and part of 11K/10), by P. W. Finek, 1992, 68 pages. $5.00

OFR 92-003 Multi-Media Detailed Geochemical Study of the Canfield Creek Cu-Ag Deposit, North-Central Nova Scotia, by M. A. MacDonald, 1992, 90 pages. $9.00


OFR 91-016 Selected Mineral Occurrences of the Cumberland and Stellarton Basins and their Metallogenic Implications, by R. J. Ryan, 1991, 197 pages. $15.00

OFR 91-011 Index Maps and Map Data Sheets to Nova Scotia Department of Mines and Energy and Geological Survey of Canada Published and Open File Geochemical
Maps of Nova Scotia (compiled to August 1991), by P. L. LeBlanc, N. A. Lytle, J. M. Freeman, 1991, 165 pages, 2 maps. $6.00 Maps only; $22.00 complete

OFR 91-010 Index Map and Map Data Sheets to Published Geological Survey of Canada Coloured Total Field and Vertical Gradient Aeromagnetic Maps of Nova Scotia (compiled to August 1991), by Patricia L. LeBlanc, Norman A. Lytle, Janette M. Freeman, 1991, 50 pages plus 1 map, scale 1" to 16 miles (1:1 013 760). (This Open File Report supersedes Open File Report 90-015). $2.00 Map only; $7.00 complete

OFR 91-009 Index Map and Map Data Sheets to Published Nova Scotia Department of Mines and Energy Geological Survey of Canada Surficial Geology Maps of Nova Scotia (compiled to August 1991), by Patricia L. LeBlanc, Norman A. Lytle, Janette M. Freeman, 1991, 36 pages plus 1 map, scale 1" to 16 miles (1:1 013 760). (This Open File Report supersedes Open File Report 90-014). $2.00 Map only; $5.50 complete

OFR 91-008 Index Map and Map Data Sheets to Published Nova Scotia Department of Mines and Energy Bedrock Geology Maps of Nova Scotia (compiled to August 1991), by Patricia L. LeBlanc, Norman A. Lytle, Janette M. Freeman, 1991, 64 pages plus 1 map, scale 1" to 16 miles (1:1 013 760). (This Open File Report supersedes Open File Report 90-011). $2.00 Map only; $8.00 complete

OFR 91-007 Index Maps and Map Data Sheets to Published Geological Survey of Canada Bedrock Geology Maps of Nova Scotia (excluding Faribault - Fletcher Series), (compiled to August 1991), by Patricia L. LeBlanc, Norman A. Lytle, Janette M. Freeman, 1991, 199 pages plus 2 maps, scale 1" to 16 miles (1:1 013 760). (This Open File Report supersedes Open File Report 90-012). $4.00 Maps only; $17.00 complete

OFR 91-003 Diamond-Drilling of the Big Indian Lake Polyphase Intrusive Suite, Halifax County, Nova Scotia (NTS Map 11D/13), by Michael C. Corey, 1991, 35 pages. $4.00

OFR 91-002 Selected Metallic Mineral Occurrences of Cape Breton Island on NTS Map Sheets 11F/14, 11K/01, 11K/02, 11K/06, 11K/07, by Garth DeMont, 1991, 200 pages. $15.00

OFR 90-020 1988 Glencoe Drilling Program, Inverness County, by R. H. MacDonald, 1990, 18 pages. $4.00


OFR 90-023 Selected Bibliography of the Geology (Including Economic Geology) of Carboniferous Basins in Nova Scotia, compiled by R. C. Boehner, 1990, 33 pages. $3.00

OFR 90-022 Gypsum in the Murchyville Area (11D/14D), Halifax County, Nova Scotia, by G. C. Adams, 1990, 51 pages, 3 maps. $10.00

OFR 90-019 Summary of the Major Limestone - Dolomite Deposits of Nova Scotia, by R. H. MacDonald, 1990, revised edition of NSDME OFR 86-064. $3.00

OFR 90-017 Regional Geochemical Surveys Conducted by the Nova Scotia Department of Mines and Energy from 1957 to 1989, by P. J. Rogers and P. A. Lombard, 1991, 53 pages, 23 figures and 3 tables. $10.00

OFR 90-016 Index Maps and Map Data Sheets to Published Geological Survey of Canada Redline Total Field and Vertical Gradient Aeromagnetic Maps of Nova Scotia (compiled to August 1990), by Patricia L. LeBlanc, Norman A. Lytle, Janette M. Freeman, 1990, 97 pages plus 2 maps, scale 1" to 16 miles (1:1 013 760). $4.00 Maps only; $14.00 complete

OFR 90-013 Index Map and Map Data Sheets to Published Geological Survey of Canada Faribault - Fletcher Bedrock Geology Maps of Nova Scotia (compiled to August 1990), by Patricia L. LeBlanc, Norman A. Lytle, Janette M. Freeman, 1990, 123 pages plus 1 map, scale 1" to 16 miles (1:1 013 760). $2.00 Map only; $16.00 complete

OFR 90-009 Investigation of the Cheggoggin Point, Lake George, Yarmouth County (200/16), Silica and Garnet Deposit, by R. H. MacDonald, 1990, 74 pages. $4.00

OFR 90-008 Quaternary Geology of Nova Scotia, compiled by R. R. Stea and R. J. Mott; Guidebook for 53rd Annual Friends of the Pleistocene Field Excursion, May 25-28, 1990, 85 pages, 61 figures. $11.00

OFR 90-007 Lithogeochemistry of the Western Portion of the South Mountain Batholith, Nova Scotia (21A/03, 21A/04, 21A/05, 21A/06, 21A/11, 21A/12, 21A/14), by L. J. Ham, M. C. Corey, R. J. Horne and M. A. MacDonald, 1990, 30 pages and 3 maps, scale 1:150 000 and 1:250 000. $7.00

OFR 90-005 Heavy Mineral Till Geochemistry (Tin) of the Western South Mountain Batholith, by P. W. Finck, F. J. Boner and R. M. Graves, 1990, 40 pages, 3 maps. $12.00

OFR 90-004 Heavy Mineral Till Geochemistry (Tin) of the Eastern and Central South Mountain Batholith, by P. W. Finck, F. J. Boner and R. M. Graves, 1990, 21 pages, 3 maps, scale 1:250 000. $10.00

OFR 89-007 Geochemical Analyses of Bulk Stream Sediment Samples from Northern Nova Scotia, by R. F. Mills, 1989, includes many tables and 3 sample location maps, scale 1:250 000. $40.00


OFR 89-005 Open File Report on Selected Mineral Occurrences of the Cebequid Area, Nova Scotia, (NTS 11E/05, 11E/06, 11E/10, 11E/11, 11E/12, 21H/07, 21H/08), by K. E. Northcote, G. DeMont and A. Armitage, March 1989, 189 pages plus many tables. $15.00

OFR 89-004 Open File Report on Selected Mineral Occurrences of Southern Cape Breton Island, Nova Scotia, (NTS 11F/10, 11F/15, 11F/16, 11K/01, 11K/02), by K. E. Northcote, G. DeMont and A. Armitage, March 1989, 94 pages plus tables. $10.00

OFR 89-003 Open File Report on Selected Mineral Occurrences of the Antigonish Area, (NTS 11E/08, 11E/09 and 11E/16), by K. E. Northcote, G. DeMont and A. Armitage, February 1989, 184 pages plus tables. $15.00

OFR 89-001 Lithogeochemistry of the Eastern Portion of the South Mountain Batholith, Nova Scotia, (Map Sheets 11D/05, 11D/12, 11D/13, 21A/09, 21A/10, 21A/15, 21A/16, and parts of 21H/01 and 21H/02), by L. J. Harr, S. W. Marsh, M. C. Corey, R. J. Horne and M. A. MacDonald, 62 pages, 2 maps. $15.00


OFR 88-059 Interpretation of Till Geochemical Data in Nova Scotia, Canada, Using Mapped Till Units, Multi-Element Anomaly Patterns, and the Relationship of Till Clast Geology to Matrix Geochemistry, by R. G. Turner and R. R. Stea, 1988, 39 pages. $5.00

OFR 88-057 Gypsum - Anhydrite Potential, Meadows Road Area, Cape Breton County, by G. Adams, 1988, 29 pages. $5.00


OFR 88-055 Multi-Element Ratings Maps for Meguma Zone Lake Sediments, by P. J. Rogers, 1989, 34 pages, 3 maps. $5.00


OFR 88-011 Geochemical Investigations in the Rushmere - Moosely Lakes Area, Yarmouth County, Nova Scotia (NTS 21A/04A), by R. F. Mills, 1988, 23 pages. $3.00


OFR 87-027 Potential Crushed Stone Deposits on Tidewater in Nova Scotia, by G. B. Dickie, 1987, 15 pages. $5.00

OFR 87-023 Report on the English Property (McKeen Quarry), Pictou County, by G. B. Dickie, 1987, 12 pages. $5.00

OFR 87-005 Report on the Potential Stone Quarry, MacKenzie Farm, Hardwood Hill, Pictou County, Nova Scotia, by G. Dickie, 1986, 37 pages. $5.00
OFR 87-002 Market Analysis for New Brunswick, Nova Scotia and Newfoundland Dimension Stone, by the DPA Group Incorporated in association with Jacques Whitford and Associates Limited, March 1987, 66 pages. $10.00


OFR 86-039 Agricultural Gypsum Project, by Peter Luke, 1986, 9 pages. $3.00

OFR 86-025 The Gypsum Industry in Nova Scotia - Present Status and Future Prospects, by R. E. Wright and J. H. Brown; prepared for Nova Scotia Department of Mines and Energy by Center for Resource Studies, Queen's University, 1985, 125 pages. $15.00


OFR 86-019 Compilation of Drillhole Information from Open Assessment Reports Available to the End of December 1985: Central Nova Scotia (Map Sheets 11D, 11E), 280 pages. $10.00

OFR 86-013 Study of Markets for Silica and Silica Sands Accessible from Nova Scotia and New Brunswick, by ADI Limited, 244 pages. $10.00


OFR 86-010 Study of Markets for Aggregate Materials Accessible from Nova Scotia and New Brunswick, by ADI Limited, March 1986, 398 pages. $10.00

OFR 656 The Development Potential for Nova Scotia's Offshore Aggregate and Placer Resources, by John Fowler and Craig Miller, 1985, 69 pages. $10.00

OFR 651 Gypsum Property, Ownership and Leases, by Mark W. G. King, 1985, 140 pages. $10.00


OFR 648 Current Market Economics of the Strontium Minerals by Metals Economic Group of Halifax, Nova Scotia, and Boulder, Colorado, 1985, 54 pages. $5.00


OFR 608 Industrial Mineral Occurrences Map and Data Compilation. Western Nova Scotia (Map Sheets 200, 20P, 21A, 21B, 21H), by M. Ponsford, G. DeMont and N. A. Lyttle, 1985, 21 pages, 1 map. $4.00

OFR 607 Industrial Mineral Occurrences Map and Data Compilation, Eastern Nova Scotia (Map Sheets 11F, 11G, 11H, 11N), by M. Ponsford, G. DeMont and N. A. Lyttle, 1985, 29 pages, 1 map. $4.00

OFR 606 Industrial Mineral Occurrences Map and Data Compilation, Central Nova Scotia (Map Sheets 11D, 11E), by M. Ponsford, G. DeMont and N. A. Lyttle, 1985, 22 pages, 1 map. $4.00

OFR 605 Regional Lake Sediment Survey of the Meguma Zone, Southern Nova Scotia: New Analytical Data, by P. J. Rogers, M. A. MacDonald and D. W. Rigby, 1985, 65 pages, 2 maps. $5.00

OFR 603 Preliminary Feasibility Study for an Underground Gold Mining Operation in Central Nova Scotia, by Nova Scotia Department of Mines and Energy, 1984, 62 pages, 2 maps. $5.00

OFR 601 Metallic Mineral Occurrences Map and Data Compilation, Western Nova Scotia (Map Sheets 200, 20P, 21A, 21B, 21H), by M. Ponsford and N. A. Lyttle, 1984, 21 pages, 2 maps. $3.00

NOTE: As of January 1986, all new Open File Reports have a report number assigned based upon the year of publication.
OFR 600 Metallic Mineral Occurrences Map and Data Compilation, Eastern Nova Scotia (Map Sheets 11F, 11G, 11J, 11K, 11N), by M. Ponsford and N. A. Lyttle, 1984, 23 pages, 2 maps. $3.00

OFR 599 Metallic Mineral Occurrences Map and Data Compilation, Central Nova Scotia (Map Sheets 11D and 11E), by M. Ponsford and N. A. Lyttle, 1984, 21 pages, 2 maps. $3.00

OFR 329 The Glencoe Limestone and Dolomite Survey, by D. J. MacNeil, 1977, 252 pages, 12 maps. $15.00


OUTSIDE PUBLICATIONS

Various externally published reports on geoscience topics authored by non-Minerals and Energy Branch staff.


OP 17 Zeolites of the Bay of Fundy, by Ian Booth, 1993, 37 pages. $10.00

OP 16 Rockhounding in Nova Scotia, by Ian Booth, 1993, 38 pages. $10.00


OP 13 Quaternary Glaciations, Geomorphology and Sea Level Changes: Bay of Fundy Region, by R. R. Stea, Field Trip, July 19-30, 1987, for NATO Advanced Study Institutes Programme, International Advanced Course on Late Quaternary Sea Level Correlations and Applications, Halifax, Nova Scotia; 79 pages. $10.00


OP 07 Occupational Safety in the Geosciences, Programme with Abstracts: A Seminar and Panel Discussion on Safety-Related and Legal Topics Concerning Geoscientists and Their Work Environments, Organized by the Atlantic Geoscience Society, and Co-Sponsored with the Department of Geology, Dalhousie University, The Nova Scotia Chamber of Mineral Resources, the Atlantic Provinces Council on the Sciences, and Geomarine Associates Limited; Dalhousie University, Halifax, Nova Scotia, September 25, 1985, Atlantic Geoscience Society, Special Publication Number 3, 100 pages. $2.00


OP 04 Trip No. 10 Igneous and Metamorphic Geology of the Cape Breton Highlands; S. M. Barr, R. A. Jamieson, R. D. Raeside, 1986; in Geological Association of Canada/Mineralogical Association of Canada Guidebooks for Field Excursions (Fredericton, May 15-17, 1985), 48 pages. $5.00

OP 03 Behind the Headlines: Moose River to Shangri-La, by Ralph Kelly Morton, 1986; in Geological Association of Canada/Mineralogical Association of Canada Guidebooks for Field Excursions (Fredericton, May 15-17, 1985), 197 pages. $14.95

OP 02 Trip No. 1 Appalachian Geotransverse (Canadian Mainland); J. D. Keppie, K. Currie, J. B. Murphy, et al., 1986; in Geological Association of Canada/Mineralogical Association of Canada Guidebooks for Field Excursions (Fredericton, May 15-17, 1985), 181 pages. $15.00

OP 01 Malagash Salt, compiled and edited by John R. MacQuarrie, c. 1975, 1981, 109 pages. $5.00

PAPERS

Detailed scientific papers on specific geoscience topics and/or specific areas.

Paper 97-01 The Geology of a Portion of the South-Central Cape Breton Highlands (part of NTS map sheet 11K/07), Victoria and Inverness Counties, Nova Scotia, by L. J.
Paper 95-02 Geology of the South-Central Cape Breton Highlands (Parts of NTS Sheets 11K/07 and 11K/10), Inverness and Victoria Counties, Nova Scotia, by R. J. Horne; 61 pages, plus Map 95-02 in back pocket. $20.00


Paper 94-01 A Diamond-Drilling Program near the Amherst Market, Investigating Bedrock Aggregate Potential in the Northwestern Cobequid Highlands, Nova Scotia, by G. Prime, 1994, 38 pages. $4.00

Paper 93-02 Quaternary Stratigraphy and Placer Gold Potential of the Inner Scotian Shelf, by R. R. Stea, S. Pecore and G. B. J. Fader, 1993, 62 pages. $7.00 (Microfiche $2.00)

Paper 93-01 An Evaluation of Debris Avalanches in the Central Cape Breton Highlands, Nova Scotia, by P. W. Finck, 1993, 65 pages. $9.00 (Microfiche $2.00)

Paper 92-01 Surficial and Environmental Geology of the Western Cape Breton Highlands, Nova Scotia, by P. W. Finck, 1992, 22 pages plus map and 18 plates in back pocket. $10.00 (Microfiche $2.00)

Paper 89-03 Re-evaluation of the Coal Resources of Western Cape Breton Island, by P. A. Hacquebard, K. S. Gillis and D. S. Bromley, 1989, 47 pages. $12.00 (Microfiche $2.00)

Paper 89-02 Geology of the Mabou Highlands, by S. M. Barr and A. S. Macdonald, 1989, 65 pages and 1 geological map in pocket. $15.00 (Microfiche $3.00)

Paper 89-01 Metallogenic Studies of Southeastern Cape Breton Island, by A. S. Macdonald, 1989, 99 pages, 3 figures in pocket. $20.00 (Microfiche $3.00)

Paper 86-01 Cretaceous Deposits of Nova Scotia, by G. B. Dickie, 1987, 54 pages. $15.00 (Microfiche $3.00)

Paper 85-02 The Formation of Veins in Greenschist Facies Rocks and the Early Deformation of the Meguma Group, Eastern Nova Scotia, by B. H. O'Brien, 1985, 35 pages. $3.00 (Microfiche $1.00)

Paper 84-01 Petrology of Granitoid Rocks of the Boisdale Peninsula, Central Cape Breton Island, Nova Scotia, by S. M. Barr and J. R. D. Setter, 1986, 75 pages, includes Nova Scotia Department of Mines and Energy Map 84-2 folded in back pocket. $8.00 (Microfiche $2.00)

Paper 82-02 Metasomatic-Hydrothermal Mineral Deposits of the New Ross - Mahone Bay Area, Nova Scotia, by G. A. O'Reilly, E. J. Farley and M. H. Charest, 96 pages. $5.00 (Microfiche $1.50)

Paper 82-01 Geology and Geochemistry of Selected Granitoid Plutons of Cape Breton Island, by S. M. Barr, G. A. O'Reilly and A. M. O’Beirne, 176 pages, 44 figures, 13 tables. $8.00 (Microfiche $2.00)

Paper 81-04 Principles of Tectonic Mapping Based upon Plate Tectonic Theory, by J. D. Keppie, 11 pages. $1.50 (Microfiche $1.00)

Paper 81-03 The Windsor Group of the Mahone Bay Area, Nova Scotia, by P. S. Giles, 51 pages, figure in back pocket. $4.00 (Microfiche $1.50)

Paper 81-02 Major Transgressive - Regressive Cycles in Middle to Late Viséan Rocks of Nova Scotia, by P. S. Giles, 27 pages. $2.00 (Microfiche $1.50)

Paper 81-01 The Fisset Brook Formation at Lowland Cove, Inverness County, Nova Scotia, by P. K. Smith and A. S. Macdonald, 18 pages. $2.00 (Microfiche $1.00)

Paper 80-01 Geology of the Cape North Area, Northern Cape Breton Island, Nova Scotia, by A. S. Macdonald and P. K. Smith, 60 pages, 2 maps. $5.00 (Microfiche $2.00)

Paper 79-07 Carbonate Banks of the Gays River Formation in Central Nova Scotia, by P. S. Giles, R. C. Boehner and R. J. Ryan, 57 pages, 1 map. $4.00

Paper 79-06 Effects of Subsidence and Depositional Environment on the Formation of Lithotypes in a Hypautochloritinous Coal of the Pittou Coalfield, by J. H. Calder, 27 pages. $3.00

Paper 79-05 Pleistocene Stratigraphy of the Miller Creek Section, Hants County, Nova Scotia, by R. Stea and D. Hemsworth, 16 pages. $3.00

Paper 79-03 Geology of the Meat Cove Zinc Deposit, Cape Breton Island, by A. K. Chatterjee, 27 pages. $2.00

Paper 79-02 Open cast Coal Reserves at Springhill, by B. Ward, 40 pages, 4 maps. $4.50

Paper 79-01 Petrology of the Late Precambrian Fourchu Group in the Louisbourg Area, Cape Breton Island, by J. D. Keppie, J. Dostal and J. B. Murphy, 18 pages. $1.50

Paper 78-05 Petrology of the Early Silurian Dunn Point and McGillivray Brook Formations, Arisaig, Nova Scotia, by J. D. Keppie, J. Dostal and M. Zentilli, 20 pages. $1.00

Paper 78-04 Some Middle Devonian to Lower Carboniferous Rocks of Cape George, Nova Scotia, by J. D. Keppie, P. S. Giles, and R. C. Boehner, 37 pages. $2.00

Paper 78-03 Geology of the Giant Lake Area, Southeastern Cape Breton Island, Nova Scotia, by P. K. Smith, 30 pages, 1 map. $2.00

Paper 78-02 Age of Igneous Rocks along the Lennox Passage - St. Peter's Lineament, Southern Cape Breton Island, by J. D. Keppie and P. K. Smith, 10 pages. $1.00

Paper 78-01 Geology of the Ecum Secum Area, Halifax and Guysborough Counties, Nova Scotia, by D. McBride, 12 pages. $1.00

Paper 77-07 Tungsten Mineralization in the Carbonate Rocks of the George River Group, Cape Breton Island, Nova Scotia, by A. K. Chatterjee, 26 pages. $3.50

Paper 77-06 Sand and Gravel Resources of Pictou County, by J. H. Fowler and G. B. Dickie, 42 pages, 1 map. $4.00

Paper 77-03 Plate Tectonic Interpretation of Paleozoic World Maps (with Emphasis on Circum-Atlantic Orogens and Southern Nova Scotia), by J. D. Keppie, 45 pages (Reprinted 1982). $4.00 (Microfiche $1.50)

Paper 77-01 Tectonics of Southern Nova Scotia, by J. D. Keppie, 34 pages (Reprinted 1980). $3.00

Paper 76-05 Guide to the Invertebrate Fauna of the Windsor Group in Atlantic Canada, by R. G. Moore and R. J. Ryan, 57 pages. $2.25

Paper 76-04 Geology, Geochemistry and Mineral Occurrences of the Northeast Margaree River Drainage Basin in parts of Inverness and Victoria Counties, Cape Breton, Nova Scotia, by B. E. MacNabb, J. H. Fowler and T. G. N. Covert, 30 pages, 12 maps. $15.00

Paper 76-03 Interpretation of P.P.I. Radar Imagery of Nova Scotia, by J. D. Keppie, 31 pages, 1 map. $1.25

Paper 76-02 Geological Data Collection in the Nova Scotia Department of Mines, by J. D. Keppie and A. K. Chatterjee, 15 pages. $0.50

Paper 76-01 Structural Model for the Saddle Reef and Associated Veins in the Meguma Group, Nova Scotia, by J. D. Keppie, 34 pages, 2 maps. $3.00

REPORTS

Various geoscience publications such as bibliographies, compilations, drill log summaries, indexes, report of activities.

!!!NEW!!!


Report 96-03 NTS Location Index to Minerals and Energy Branch Assessment Reports, Contribution Series, Open Files and Publications 1991-1995, by Janette M. Vavra, Norman A. Lyttle and J. Susan Saunders, 1996, 203 pages. $11.00 (Microfiche $3.00)


Report 95-02 Program and Summaries, Nineteenth Annual Review of Activities, edited by D. R. MacDonald and K. A. Mills, 1995, 71 pages. $5.00 (Microfiche $2.00)


Report 94-02 Program and Summaries, Eighteenth Annual Review of Activities, edited by D. R. MacDonald, 1994, 75 pages. $5.00 (Microfiche $2.00)

Report 93-02 Program and Summaries, Seventeenth Annual Review of Activities, edited by D. R. MacDonald, 1993, 65 pages. $6.00 (Microfiche $2.00)


Report 91-04 Subject Index to Nova Scotia Department of Mines and Energy Assessment Reports, Open Files, Publications and Theses 1981-1990, by Norman A. Lyttle and Janette M. Freeman, 1991, 5630 pages. (Microfiche only $5.00)

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