

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
REPORT 26	<i>W. H. Listerud</i>	1976; Sulfides in the Birchdale-Indus Area, Koochiching County, Minnesota ; a discussion of the geophysics, geology and sulfide mineralization in T158N-160N, R26W-28W; references; 21 pages.	\$4.00
REPORT 36-7	<i>D. G. Meineke M. A. Gilgosh M. K. Vadis</i>	1976; Exploration Geochemistry of Quaternary Deposits in Northwestern Koochiching County, Minnesota ; discussion of till & soil sampling in T158N-160N, R25W-30W; references; 69 pages, photo-copy.	\$10.00
REPORT 36-8	<i>D. G. Meineke M. K. Vadis M. A. Gilgosh</i>	1976; Geophysical Surveys Conducted in Northwestern Koochiching County, Minnesota ; brief discussion of EM, resistivity, IP and magnetic results in T159N R25W-27W; 10 pages.	\$2.00
MAP SET 41		1977; Geologic and Geophysical Surveys in the Manitou Rapids Area, Koochiching County, Minnesota ; 4 maps, 23 sheets of geophysical data.	\$10.00 set
MAP SET 71-3		1977; Organic-Rich Lake Sediment Exploration Geochemical Pilot Survey, Itasca County, Minnesota ; 2 maps, 1 data sheet.	\$3.00 set
MAP SET 73-3 134 135		1976-77; Gyttja Lake Sediment Exploration Geochemical Survey of Lake Vermilion-Burntside Lake-Ely Area, St. Louis and Lake Counties, Minnesota ; 11 maps.	\$20.00 set
REPORT 73-3-1	<i>D. G. Meineke M. K. Vadis A. W. Klaysmat</i>	1976 (reprint 1980); Gyttja Lake Sediment Exploration Geochemical Survey of Eastern Lake Vermilion-Ely Area, St. Louis and Lake Counties, Minnesota ; organic-rich lake sediment survey in T61N-63N R11W-16W; element maps & references; 22 pages.	\$7.50
MAP SET 86		1976; Mineral Compilation of Southern Beltrami County, Minnesota ; 3 maps.	\$4.00 set
MAP SET 87		1976; Mineral Compilation of Southwestern Koochiching County, Minnesota ; 2 maps.	\$3.00 set

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
REPORT 93	<i>W. H. Listerud</i> <i>D. G. Meineke</i>	1977 (reprint 1980); Mineral Resources of a Portion of the Duluth Complex and Adjacent Rocks in St. Louis and Lake Counties, Northeastern Minnesota ; Cu-Ni resource estimate for 42 sq. miles in T57N-62N R10W-14W; references; 49 pages.	\$7.50
REPORT 104	<i>D. G. Meineke</i> <i>A. W. Klaysmat</i>	1976; Preliminary Report on Nineteen Digestion Methods Tested on Various Geochemical Sample Medias ; 17 pages.	\$3.50
REPORT 107	<i>M. K. Vadis</i> <i>D. G. Meineke</i>	1977; Geophysical and Geochemical Survey, Skeleton Lake Area, St. Louis County, Minnesota ; discussion of EM & magnetics, organic lake & stream sediments in T61N R14W; 6 pages (includes 6 map sheets).	\$10.00
REPORT 108-1	<i>D. G. Meineke</i> <i>M. K. Vadis</i> <i>A. W. Klaysmat</i>	1977; Pilot Study on Peat Exploration Geochemistry, Birch Lake Area, Lake County, Minnesota ; T61N R11W; references; 10 pages.	\$1.75
REPORT 108-2	<i>D. G. Meineke</i> <i>M. K. Vadis</i> <i>A. W. Klaysmat</i>	1977; Pilot Study on Soil Exploration Geochemistry, Birch Lake Area, Lake County, Minnesota ; T61N-62N R11W; 19 pages.	\$3.25
REPORT 108-3	<i>D. G. Meineke</i> <i>M. K. Vadis</i> <i>A. W. Klaysmat</i>	1978; Pilot Study on A-Horizon Soil Exploration Geochemistry, Birch Lake Area, Lake County, Minnesota ; T61N-62N R11W; 9 pages.	\$1.75
REPORT 109	<i>D. G. Meineke</i> <i>M. K. Vadis</i> <i>A. W. Klaysmat</i>	1977; Pilot Study on Stream Sediment Exploration Geochemistry, Filson Creek, Lake County, Minnesota ; T62N R10W-11W; 32 pages.	\$5.65
MAP SET 117-1		1977; Organic-Rich Lake Sediment Exploration Geochemical Pilot Survey, Aitkin County, Minnesota ; 2 maps, 1 data sheet.	\$2.00 set
REPORT 132-1	<i>W. H. Listerud</i>	1977; Mineral Evaluation of the Lake Superior Region of Northeastern Minnesota - A Progress Report on Field Surveys ; 6 pages, photo-copy.	\$1.25
MAP SET 134		1977; Burntside Lake Area--Gyttja Lake Sediment Geochemical Survey ; 3 maps	N/C
MAP SET 138		1977; Organic-Rich Lake Sediment Exploration Geochemical Pilot Survey, Cook County, Minnesota ; 2 maps, 1 data sheet.	\$2.00 set

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
REPORT 138-2	<i>M. K. Vadis</i> <i>D. G. Meineke</i>	1982; Lake Sediment Geochemical Survey of Cook County, Minnesota ; references; 39 pages, 11 plates (microfiche).	\$6.00
MAP SET 143		1978; Mineral Compilation of Eastern Roseau County, Minnesota ; 2 maps.	\$3.50 set
MAP SET 146		1978; Geophysical Surveys of an Area Southwest of Indus, Koochiching County, Minnesota ; 7 map sheets.	\$10.00 set
MAP SET 148		1977; Pilot Survey of Uranium in Organic-Rich Lake Sediment, Ely Region, Northeastern Minnesota ; 2 maps, 1 data sheet.	\$2.00 set
MAP SET 149		1977; Geophysical and Geochemical Surveys of Indus School Site, Northwestern Koochiching County, Minnesota ; 1 map, 15 data sheets.	\$8.00 set
MAP 151		1979; Chemical Analysis of Samples from McComber Mine, St. Louis County, Minnesota ; 1 map.	\$1.50
MAP 152		1979; Organic-Rich Lake Sediment Exploration Geochemical Pilot Survey of Southern Crow Wing and Morrison Counties, Central Minnesota ; 1 map.	\$1.50
MAP SET 153		1978; Mineral Compilation of Eastern Marshall County, Minnesota ; 2 maps.	\$3.50 set
REPORT 171	<i>M. K. Vadis</i> <i>D. G. Meineke</i>	1982; Lake Sediment Exploration Geochemical Survey of Portions of Lake and St. Louis Counties, Minnesota ; references; 31 pages, 11 plates (microfiche).	\$5.00
REPORT 201	<i>M. K. Vadis</i> <i>L. W. Gladen</i> <i>D. G. Meineke</i>	1981; Geological, Geophysical, and Geochemical Surveys of Lake, St. Louis and Cook Counties, Minnesota: for the 1980 Drilling Project ; various locations in T50N-63N R3E-14W; 13 pages, 12 plates (microfiche).	\$2.00
REPORT 231	<i>D. P. Martin</i>	1985; A Compilation of Ore Mineral Occurrences, Drill Core, and Testpits in the State of Minnesota ; literature search on publicly reported mineral occurrences; 360 pages, 4 plates.	\$15.00

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
REPORT 236	<i>J. M. Sellner</i>	1985; Lake Sediment Geochemical Survey of East-Central Minnesota ; reconnaissance scale organic-rich lake sediment geochemical survey in Cass, Crow Wing, Aitkin & Carlton counties; references, element maps; 32 pages, 12 plates (microfiche).	\$12.00
REPORT 236-2	<i>D. W. Beckwith</i> <i>R. C. Clark</i>	1985; Reconnaissance Scale Well Water Geochemical Survey of Central Minnesota ; portions of Pine, Carlton, Aitkin, & Crow Wing counties; references, element maps; 36 pages, 12 plates (microfiche).	\$10.00
REPORT 241-1	<i>P. Morton</i> <i>J. Ameal</i>	1985; Saline Waters as Indicators of Economic Mineralization ; report on 21 wells in Cook, Lake & St. Louis counties, portions near Lake Superior; 38 pages.	\$5.00
REPORT 241-2	<i>T. B. Holst</i> <i>E. E. Mullenmeister</i> <i>V. W. Chandler</i> <i>J. C. Green</i> <i>P. W. Weiblen</i>	1986; Relationship of Structural Geology of the Duluth Complex to Economic Mineralization (NOTE: Xeroxed copy, no color photographs included); 165 pages, 7 plates.	\$10.00
REPORT 241-4	<i>J. C. Green</i>	1986; Lithochemisrty of Keweenawan Igneous Rocks: A final Report to the Minnesota Department of Natural Resources.	\$7.00
REPORT 242	<i>J. M. Sellner</i> <i>T. L. Lawler</i> <i>E. H. Dahlberg</i> <i>B. A. Frey</i> <i>M. P. McKenna</i>	1984-1985 Geodrilling Report ; DNR Drill Core from T70N-71N R23W, T52N R15W, T55N R13W, T56N R18W, T57N R13W, T57N R11W, T59N R9W, T60N R10W-11W; references; 75 pages, 17 plates (microfiche).	\$15.00
REPORT 246	<i>D. P. Martin</i> <i>M. Eng</i>	1986; Esker Prospecting Over the Duluth Complex in Northeastern Minnesota ; stream sediment exploration techniques for Pt-Pd, Au-Ag, Ti, Cr, Cu & Ni; references; 26 pages, 1 plate.	\$5.00
REPORT 251	<i>E. H. Dahlberg</i> <i>B. A. Frey</i> <i>L. W. Gladen</i> <i>T. L. Lawler</i> <i>K. L. Malmquist</i> <i>M. P. McKenna</i>	1986-1987 Geodrilling Report ; DNR Drill Core from T46N R25W, T46N R28W, T52N R15W, T59N R12W, T56N R14W, T57N R12W; references; 179 pages.	\$15.00
REPORT 252	<i>D. P. Martin</i> <i>G. Meyer</i> <i>T. L. Lawler</i> <i>V. W. Chandler</i> <i>K. L. Malmquist</i>	1988; Regional Survey of Buried Glacial Drift Geochemistry Over Archean Terrane in Northern Minnesota ; 9 Twps in Koochiching & St. Louis counties; 386 pages (two volumes), 2 auxiliary plates.	\$15.00

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
		Digital Data set of master sample list and chemical analysis. (Specify disk type.)	\$2.50
REPORT 255	<i>E. H. Dahlberg</i>	1987; Drill Core Evaluation for Platinum Group Mineral Potential of the Basal Zone of the Duluth Complex, Minnesota; evaluation of selected drill cores from Duluth complex for PGE, T57N-62N R11W-14W; references; 138 pages, 3 plates.	\$15.00
		Digital Data set of master sample list and chemical analysis. (Specify disk type.)	\$2.50
REPORT 255-1 265 266	<i>E. H. Dahlberg</i> <i>D. Peterson</i> <i>B. A. Frey</i>	1988-1989 Drill Core Repository Sampling Project (bound into one volume: 255-1 Duluth Complex, 265 Soudan Mine, 266 Archean Greenstone); analysis of drill core from Duluth complex, Soudan mine, & greenstone terranes; references; 343 pages, 2 plates.	\$15.00
		Digital Data sets of master sample list and chemical analysis for 255-1; chemical analysis data for 265 and 266. (Specify disk type.)	\$2.50
REPORT 262	<i>R. L. Buchheit</i> <i>K. L. Malmquist</i> <i>J. R. Niebuhr</i>	1989 Glacial Drift Geochemistry for Strategic Minerals; T59N-61N R7W-11W; references, element contour maps; 275 pages (two volumes), 3 plates.	\$15.00
		Digital Data set of master sample list and chemical analysis including vegetation analyses. (Specify disk type.)	\$2.50
REPORT 263	<i>D. P. Martin</i> <i>G. Meyer</i> <i>D. F. Cartwright</i> <i>T. L. Lawler</i> <i>T. Pastika</i> <i>M. A. Jirsa</i> <i>T. J. Boerboom</i> <i>A. R. Streit</i>	1989; A Regional Geochemical Survey of Glacial Drift Drill Samples Over Archean Terrane in the Effie Area, Northern Minnesota; T149N-151N R25W-27W, T61N-65N R25W-27W, Itasca & Koochiching counties; 382 pages (two volumes), 2 plates.	\$15.00
		Digital Data set of master sample list, chemical analysis, heavy mineral concentrate mineralogy, lab weight data, sample gold grain counts. (Specify disk type.)	\$2.50
REPORT 264	<i>B. A. Frey</i> <i>T. L. Lawler</i>	1988-1989 Geodrilling Report; Hubbard, Becker, Koochiching, Beltrami & St. Louis counties; T58N R14W, T67N R24W, T141N R36W, T142N R35W & R37W, T153N R27W, T155N R26W & 27W, T156N R36W; references; 115 pages.	\$12.00

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
		Digital Data set of chemical analysis. (Specify disk type.)	\$2.50
REPORT 267	<i>R. W. Ruhanen</i> <i>P. L. McSwiggen</i> <i>S. Hauck</i> <i>R. Lipp</i>	1989; Minnesota Minerals Database Project: Report on Preliminary Systems Analysis ; feasibility study towards creating an inter-agency, unified minerals database; 85 pages.	\$6.00
REPORT 278	<i>B. A. Frey</i> <i>E. A. Venzke</i>	1991; Archean Drill Core Description and Assay in Lake of the Woods County, Minnesota ; discussion and analysis of 45 drill cores from T157N R33W & 34W, T158N R33W & 34W, T159N R33W & 36W, T160N R31W & 36W; references; 180 pages.	\$15.00
		Digital Data set of report and appendices text, chemical analysis (available in ASCII or spreadsheet format). (Specify disk type.)	\$7.50
REPORT 280	<i>D. P. Martin</i> <i>D. A. Dahl</i> <i>D. F. Cartwright</i> <i>G. N. Meyer</i>	1991; Regional Survey of Buried Glacial Drift, Saprolite and Precambrian Bedrock in Lake of the Woods County, Minnesota ; T157N-158N R32W-35W, T159N-160N R31W-36W; references; 202 pages, 2 plates. (Digital data set available.)	\$15.00
REPORT 282	<i>S. L. Nelson</i> <i>M. W. Oberhelman</i> <i>D. J. Olson</i>	1991; Industrial Minerals: Inventory of Industrial Mineral Pits and Quarries in Minnesota ; 415 pages (two volumes). (v. 1 - 5.00)	\$15.00
REPORT 284	<i>S. L. Nelson</i> <i>S. J. Sutley</i> <i>R. B. Tripp</i>	1992; Chemical and Mineralogical Analyses and Geological Characteristics of Heavy Minerals from Glaciofluvial Sediments in Minnesota: Test and Pilot Study Data ; Open-File Report 284; 100 pages.	\$5.00
REPORT 284-1	<i>S. L. Nelson-Russell</i> <i>et. al</i>	1997; An Interpretation of the Results of a Study of Heavy Minerals in Minnesota Northeastern Provenance Glaciofluvial Sediments ; 100 p.	\$10.00
REPORT 288	<i>N. S. Nelson</i>	1991; Private Data Acquisition ; synopsis of effort to gather historical exploration data from non-government sources; 364 pages.	\$5.00
		Digital Data set of database of data and drill core donations. (Specify disk type.)	\$2.50
REPORT 289	<i>M. W. Oberhelman</i>	1991; Dimension Stone Inventory of Northern Minnesota ; identifies areas of Cook, Lake, St. Louis, Itasca, Koochiching & Lake of the Woods counties favorable for dimension stone development; 34 pages.	\$5.00

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
REPORT 290	<i>T. L. Lawler E. A. Venzke</i>	1991; Aeromagnetic Interpretation Pseudo-Geologic Maps, with Evaluation, in Lake of the Woods and Lake Counties, Minnesota ; Baudette area: T157N-160N R33W, McDougal Lakes area: T59N-61N R9W-11W; references; 132 pages, 4 plates. Digital Data set of report text, geophysical data, chemical analysis data (available in ASCII or spreadsheet format), pebble count study results. (Specify disk type.)	\$15.00 \$4.50
REPORT 294	<i>J. D. Lehr</i>	1991; Aggregate Resources and Quaternary Geology, Wright County, Minnesota ; 18 pages, 1 map.	\$5.00
REPORT 295	<i>B. A. Frey T. L. Lawler</i>	1993; Reconnaissance Mineral Potential Evaluation, Central Minnesota, Open File Report ; 2 volumes. Digital data available upon request.	\$20.00
REPORT 298	<i>M. W. Oberhelman</i>	1993; Dimension Stone Inventory of Northern Minnesota ; 26 pages, 1 insert.	\$5.00
MAP 304	<i>J. D. Lehr</i>	1992; Aggregate Resources and Quaternary Geology, Isanti County, Minnesota ; 1 map.	N/C
REPORT 308	<i>E. H. Dahlberg</i>	1994; Platinum, Palladium and Gold Distribution in B-Horizon Soils in the Northwestern Part of the Duluth Complex, Minnesota ; A cooperative project with the United States Geological Survey; 15 pages.	\$5.00
REPORT 313	<i>D. P. Martin, et al.</i>	1993; Compendium of Mineral Information, East-Central Minnesota	\$20.00
REPORT 317	<i>D. Peterson</i>	1997; Ore Deposit Modelling of the Footwall Mineralization of the Duluth Complex . Available only on disk (two IOMEGA zip disks).	\$26.00
REPORT 318	<i>T. Lawler D. Riihiluoma</i>	1997; Mineral Potential Study Greenstone Belt Boulder Tracing Twp. 60-65N R11-27W Ely Bigfork Area ; 60 pages.	\$10.00
REPORT 328	<i>MGS Open File Report 97-S</i>	Mineral Potential Assessment of N St. Louis, SE Koochiching and NE Itasca Counties . Available from MGS, 2642 University Avenue West., St. Paul, MN 55114; phone 612/627-4782.	
MISC.	<i>MDNR Minerals Division</i>	1981-1984; Recommendations for the Protection of Ecologically Significant Peatlands in Minnesota ; summary of information on recommendations and processes used to formulate these recommendations; 57 pages.	N/C

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
MISC.	<i>MDNR Minerals Division</i>	1987; Mine Fencing--A Study of the Adequacy of Existing Laws Relating to the Protection of the Public from the Hazards Associated with Mine Openings ; 84 pages	N/C
MISC.	<i>MMRC</i>	1988; Minnesota Mineral Diversification, 10-Year Plan ; describes an effective framework for mineral diversification over 10 years, detailed biennial plans to be submitted to the legislature each biennium; 34 pages.	N/C
MISC.	<i>MDNR Minerals Division</i>	1989; Market and Economic Considerations of Kaolin Clay ; prepared for the Legislative Commission on Minnesota Resources' kaolin clay project, near Redwood Falls, MN, and markets analyzed; 47 pages.	\$7.50
MISC.	<i>MDNR Minerals Division</i>	1989; A Review of Environmental Concerns ; Kaolin Clay Mining and Processing; 35 pages.	N/C
MISC.	<i>MP&L MDNR</i>	1984,1985; Peat Test Burn Project, Clay Boswell Peat Test Burns ; (or can send executive summary).	N/C
MISC.	<i>Minnesota Minerals Coordinating Committee</i>	1987; Platinum Group Element Occurrences in the Basal Zone of the Duluth Complex, Minnesota ; a synthesis of investigations done by four state agencies; references; 10 pages.	N/C
MISC.	<i>Edited by: R. W. Ruhanen P. L. McSwiggen</i>	1989; Proceedings from the Minerals Database Forum: A Workshop for a Unified Minerals Database ; held on October 4, 1988; 75 pages.	\$8.00
MISC.	<i>E. H. Dahlberg B. Saini-Eidukat</i>	1991; A Chlorine-Bearing Phase in Drill Core of Serpentinized Troctolitic Rocks of the Duluth Complex, Minnesota ; excerpt from Canadian Mineralogist, Vol. 29, pp. 239-244.	N/C
MISC.	<i>B. Bonnicksen L. M. Fukui L. Y. Chang</i>	1980; Geologic Setting, Mineralogy, & Geochemistry of Magmatic Sulfides, South Kawishiwi Intrusions, Duluth Complex, Minnesota ; excerpt from Proceedings of the Fifth Quadrennial IAGOD Symposium, pp. 545-565.	N/C
MISC.	<i>A. Mogessie E. F. Stumpfl P. W. Weiblen</i>	1991; The Role of Fluids in the Formation of Platinum-Group Minerals, Duluth Complex, Minnesota: Mineralogic, Textural & Chemical Evidence ; excerpt from Economic Geology, Vol. 86, pp. 1506-1518.	N/C

REPORT MAP	AUTHOR(S)	TITLE/DESCRIPTION	COST
MISC.	<i>E. K. Lehmann & Assoc. Inc., MN DNR, MN PCA, Project Environment Foundation</i>	1990; The Report on the Mining Simulation Project: Nonferrous Project ; report of a cooperative study to identify and resolve environmental issues associated with base and precious metal mining before a commercial mining development is announced; 1 map, 90 pages.	N/C
MISC.	<i>Edited by: E. H. Dahlberg</i>	1990; Drill Core Library Newsletter: Volumes 1 and 2 ; newsletter containing abstracts from projects utilizing drill core from the DNR Minerals Division Drill Core Library; 8 and 16 pages.	N/C
MISC.	<i>Edited by: R. W. Ruhanen A. Dzuck</i>	1994 Drill Core Library Index : A catalog of drill core available for examination at the Department of Natural Resources, Minerals Division Drill Core Library located in Hibbing, Minnesota. Digital copy available upon request.	\$5.00
MISC.	<i>MDNR Minerals Division</i>	1994; Minnesota Steel: A Blueprint for Progress ; Minnesota Department of Natural Resources, Minerals Division; 29 pages.	\$5.00
MISC.	<i>MDNR Minerals Division</i>	1997; Leasing State Owned Nonferrous Metallic Mineral Rights in Minnesota ; 44 pages.	NC
MISC.	<i>MDNR Minerals Division</i>	1997; Leasing State Owned Mineral Rights for Selected Industrial Minerals in Minnesota ; 41 pages.	NC
MISC.	<i>MN Dept. of Revenue</i>	1997; Minnesota Mining Tax Guide ; 60 pages.	NC