

# Bibliography of North American Geology, 1950-1959

By RUTH REECE KING, ELISABETH S. LOUD, MILDRED CHALLMAN MEAD,  
VIRGINIA M. JUSSEN, and GEORGIANNA D. CONANT

## PART 1. BIBLIOGRAPHY

VOLUME 1 : A-L

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G E O L O G I C A L   S U R V E Y   B U L L E T I N   1 1 9 5

*Published in 2 parts—volumes 1 and 2,  
Bibliography, and volumes 3 and 4, Index*



**UNITED STATES DEPARTMENT OF THE INTERIOR**

**STEWART L. UDALL, *Secretary***

**GEOLOGICAL SURVEY**

**Thomas B. Nolan, *Director***

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Washington, D.C. 20402. Price \$10.75 per Set of Four Volumes (paper cover.)**

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# BIBLIOGRAPHY OF NORTH AMERICAN GEOLOGY

1950-1959

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## PART I. BIBLIOGRAPHY, A-L

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### INTRODUCTION

This bibliography of North American geology lists publications that appeared from 1950 through 1959 on the geology of the United States (including Alaska and Hawaii), the rest of the North American continent including Greenland, the West Indies, and adjacent islands, and also Guam and other Pacific island possessions—but not the trust territories of the United States. It includes both information previously published in the individual volumes for the ten-year period and supplementary material not included before, notably, a large group of reports prepared by and for the U.S. Atomic Energy Commission, with emphasis on those related to the uranium exploration program, and now made available to the general public either for purchase from the Office of Technical Services of the U.S. Department of Commerce or for examination in designated depository libraries throughout the world.

Articles by American authors published in foreign journals are cited if they deal with North American localities or are of a general nature, but not if they deal with foreign areas. Articles on North America by foreign authors are included regardless of place of publication while those of a general nature are included only if they appeared in North American journals.

The citations are listed alphabetically by author, with full title and publication data. There follows a subject index to the papers cited. Geologic names in the index are those used by individual authors, and their listing here does not imply approval by the Geological Survey.

A list of the serials examined for this cumulative volume is appended. Guidebooks, proceedings, and related types of literature prepared for special conferences, congresses, and symposiums are not included in the serial list but have been cited in the bibliography under the name of either the editor or the issuing society. Report series

issued by the U.S. Atomic Energy Commission or its contractors have been cited in the bibliography under the name of the author or issuing agency and include the report code letters and number, which are necessary for proper identification for purchase or library examination. Because the abbreviations used for the contractor names are usually quite clear and self-explanatory and follow the formats suggested by "Report number series used by the Technical Information Service in cataloging reports," by F. E. Stratton, U.S. Atomic Energy Commission report TID-85 (2d ed., revised), March 1960, they have been omitted from the regular serial list. In the bibliography, the reports have been listed together as a unit, following all the citations of formally published material by a given author, and have the suffix R in their index number for identification purposes.

Assistance of Marjorie Hooker, Jane R. Cruise, John S. Pomeroy, Vsevolod L. Skitsky, Herbert C. Crandell, Jr., Howard R. Cramer, Barbara L. Stringfield, Eleanor H. de Chadenèdes, Florence V. Oftedahl, Margaret Cooper, Margaret E. Barcroft, Virginia E. Rees, Henry J. Ferry, Karlyn Shoemaker, and Fred Jones on various stages of this volume is gratefully acknowledged.

The following U.S. Geological Survey bulletins comprise the issues of the Bibliography of North American Geology through 1959: 746-747 (1785-1918), 823 (1919-28), 937 (1929-39), 1049 (1940-49), 985 (1950), 1025 (1951), 1035 (1952-53), 1054 (1954), 1065 (1955), 1075 (1956), 1095 (1957), 1115 (1958), 1145 (1959), and 1195 (1950-59).

#### ORGANIZATION OF THE INDEX

The index to a bibliography can be used most effectively when the reader is familiar with its organization. The following paragraphs describe the system of headings, subheadings, and entries used in the index to this bibliography.

*Headings.*—The headings comprise the main subdivisions of the index and are recognized by their position, that is, flush with the margin of the column; these headings are in capital letters. They can be classified into two general types: geographic and subject headings. Typical examples of the headings are ALABAMA, ALBERTA, ALUMINUM, and ANTICLINES. Although most of the headings remain the same in each issue of the bibliography, new ones are included and others are discontinued as the need arises.

*Headings with cross references.*—Some headings have a cross reference only, that is, no entries are listed under the heading and the reader is referred to another heading. Examples are:

AQUIFERS. *See* Ground water.

BOTANY, fossil. *See* Paleobotany.

MINERAL MAPS. *See* Maps, *Mineral*.

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Some headings have entries listed under them but also have cross references to other headings of a similar or related nature. Examples are:

MINERAL DESCRIPTIONS. *See also* Mineralogy.

MINERAL DEPOSITS. *See also* Economic geology.

ECONOMIC GEOLOGY. For areal, *see* subheading *Economic geology* under States and countries. *See also* Mineral deposits; the more important economic minerals.

*Geographic headings.*—The geographic headings are names of countries and colonial possessions in North America, the States, territories, and possessions of the United States, the provinces of Canada, and well-known areas like the Atlantic Coastal Plain, the Appalachians, the Colorado Plateau, and the Williston basin. Examples of geographic headings are: ALABAMA, ALBERTA, CANADA, JAMAICA, MEXICO, NEVADA, and UNITED STATES. CANADA and UNITED STATES are headings used to index papers covering the whole of these areas or more than two or three States or provinces. For example, an article on oil and gas exploration in Manitoba would be indexed under MANITOBA but one on western Canada's oil and gas potentialities would be indexed only under CANADA and not under each province discussed in the paper. Similarly, "Feldspar and mica deposits in the southeastern United States" would be indexed only under UNITED STATES and not under the individual States described.

*Subject headings.*—The subject headings deal with the subject of the paper rather than the geographic areas. They include, among others, the general subdivisions of geology, such as ECONOMIC GEOLOGY, MINERALOGY, PALEONTOLOGY, the phyla and larger classes of animals, such as BRACHIOPODA, MOLLUSCA, and the common economic minerals and metals, such as COPPER, GOLD, MICA, and SILVER, and other geologic entries.

A few of the major subject headings and the scope of the entries listed under each are:

<i>Heading</i>	<i>Entries</i>
Bibliography-----	Subject, area, or individual.
Biography-----	Individual names.
Geologic formations-----	Listed by name of formation; only detailed information indexed.
Geologic formations, lists, sections, tables.	Area listing of all formation tables and sections.
Geologic history-----	Area.
Geologic maps-----	Area; some sketch maps included.
Guidebooks-----	Areas covered by field trips.
History-----	History of various organizations or geological investigations.

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Industrial minerals-----	Subject or area.
Mineral deposits-----	Area; also includes articles discussing origin of minerals or ores.
Mineral descriptions-----	Mineral name listing.
Mineral resources-----	Area; includes more than one mineral; not indexed to individual minerals.
Mineralogy-----	Mineral examinations, origin, etc.; methods of testing and the like.
Oil and gas fields-----	Listed by name of field.
Popular and elementary geology-----	Papers written for the layman.
Rock descriptions-----	Rock names and areas; restricted to new or unusual rocks or detailed descriptions.
Surveys-----	Special activities of U.S. Geological Survey or State and foreign geological surveys.
Systems-----	Chemical rock- or mineral-forming systems; alphabetically by formula or name.

*Subheadings.*—Subheadings, underlined and indented two spaces, are used to group entries under the geographic headings and under four of the subject headings. Subheadings used under geographic headings are: *General*, *Areas described* (for general descriptions), *Economic geology*, *Geologic maps*, *Ground water*, *Historical geology*, *Mineralogy*, *Paleontology*, *Petrology*, *Physical geology*, and *Physiographic geology*. Subheadings are used under the four subject headings EARTH, MAPS, PALEONTOLOGY, and TECHNIQUE. Subheadings for EARTH include *Crust*, *Interior*, and *Temperature*. Subheadings for MAPS include *Aeromagnetic*, *Geophysical*, and *Mineral*. The PALEONTOLOGY subheadings include *General* and the age groups, *Cambrian*, *Ordovician*, etc. Subheadings under TECHNIQUE include *Apparatus*, *Geophysical*, *Mineralogic*, and *Petrographic*.

*Entries.*—Entries form the main subdivisions of headings and are indented four spaces. Entries usually follow a subheading, but where they do not fit under any of the subheadings used, they follow the main heading directly. Under both the geographic and subject headings, the entries may be either geographic, subject, or a combination of the two. Each entry is followed by the name of the author of the paper referring to it. A number following the author's name refers to the paper so numbered in the bibliography. Examples of entries under geographic and subject headings are as follows:

COLORADO.

*Mineralogy.*

Montrose County, uranium-vanadium deposits: Weeks, A. D., 13R.



## ORGANIZATION OF THE INDEX

### ILLINOIS.

#### *Economic geology.*

Natural gas, Freeburg pool: Meentz, W. F., 4.

### INDEXES.

Geologic names of North America: Wilson, Druid, 2.

### IRON.

Alberta, Peace River area: Kidd, D. J.

Itabirite, origin of hard hematite: Park, C. F., Jr., 6.

Pennsylvania, eastern: Gray, C., 10.

*Use of index.*—In general, if the paper sought deals with a specific mineral resource from a specific State, province, or country, it should be found under the following entries: (a) the heading for the specific geographic area under the subheading Economic geology, and (b) the mineral resource heading with an entry under the specific geographic area. For example, a paper on iron deposits in Minnesota might be found under:

### MINNESOTA.

#### *Economic geology.*

Iron, Cook County, titaniferous magnetite: Grout, F. F., 5.

### IRON.

Minnesota, Cook County, titaniferous magnetite: Grout, F. F., 5.

However, if the paper discusses iron in a particular State but also covers deposits in several other States, there will be no entry under the specific States discussed but only under the United States. Thus the index would read in such a case:

### UNITED STATES.

#### *Economic geology.*

Iron, resources: Carr, M. E. S., 2.

### IRON.

United States, resources: Carr, M. E. S., 2.

In other words, papers covering the larger geographic area, of which the area of interest is a part, should also be examined for possible supplementary information on the particular area under study.

In the case of subjects and other special types of entry, a similar situation holds true. Most mineral names will not be indexed with an individual heading but will be found under the headings MINERAL DESCRIPTIONS or MINERALOGY, or under the Mineralogy subheading for the geographic area in which they are found. In general, items will be included under the larger, more general group heading rather than under an individual entry: that is, a special oil field, under OIL AND GAS FIELDS; general papers on aeromagnetic surveys under GEOPHYSICS or TECHNIQUE, Geophysical; Ordovician trilobites under TRILOBITA; etc.

## SERIALS

The following list gives the abbreviated title of periodicals and serials cited in or systematically searched for this bibliography. The complete titles of all these publications, as used in library catalogs and the "Union List of Serials," and the place of publication have also been included. Many of the foreign periodicals and most of the nongeological publications have been examined only for the particular articles cited and have not been searched completely.

- A.I.M.E., Mining Geology Geophysics Div. Ann. Mtg., Abs. Tech. Papers; Min. Br. Abs.—American Institute of Mining and Metallurgical Engineers, Mining, Geology, and Geophysics Division Annual Meeting, Abstracts of Technical Papers; Mining Branch Abstracts. New York.
- A.I.M.E. Trans.—American Institute of Mining, Metallurgical, and Petroleum Engineers Transactions. New York.
- Acad. Brasileira Ciênc. Anais—Academia Brasileira de Ciências Anais. Rio de Janeiro.
- Acad. Cienc. Méd., Fís. y Naturales Habana Anales—Academia de Ciencias Médicas, Físicas y Naturales de la Habana Anales. Havana.
- Acad. Nac. Cienc. Mem. Rev.—Academia Nacional de Ciencias Memorias y Revista. México, D.F.
- Acad. Nat. Sci. Philadelphia Mon.; Notulae Naturae; Proc.—Academy of Natural Sciences of Philadelphia Monographs; Notulae Naturae; Proceedings. Philadelphia, Pa.
- Acad. Sci. Comptes rendus—Académie des Sciences, Comptes rendus. Paris.
- Acad. Sci. St. Louis Trans.—Academy of Science of St. Louis Transactions. St. Louis, Mo.
- Accad. Sci. Fis. e Mat. Rend.—Accademia delle Scienze Fisiche e Matematiche Rendiconto. Naples, Italy.
- Acta Biotheoretica—Leiden, Netherlands.
- Acta Crystallographica. Copenhagen.
- Acta Horti Bergiani. Uppsala, Sweden.
- Acta Humboldtiana Ser. Geog. et Ethnograph.—Acta Humboldtiana Series Geographica et Ethnographica. Wiesbaden, Germany.
- Actualités Sci. et Indus.—Actualités Scientifiques et Industrielles. Paris.
- Adv. Sci.—The Advancement of Science. London.
- Advances Physics—Advances in Physics. London.
- Akad. Nauk SSSR, Doklady; Izvestiia, Ser. Geol.—Akademiia Nauk SSSR, Doklady; Izvestiia, Seriiia Geologicheskaiia. Moscow.
- Akad. Wiss. Gottingen Nachr., Math.-Physikal. Kl.—Akademie der Wissenschaften in Gottingen Nachrichten, Mathematisch-Physikalische Klasse. Gottingen, Germany.
- Ala. Acad. Sci. Jour.—Alabama Academy of Science Journal. Birmingham, Ala.
- Ala. Geol. Survey Bull.; County Rept.; Inf. Ser.; Map; Mus. Paper; Special Rept.—Alabama Geological Survey Bulletin; County Report; Information Series; Map; Museum Papers; Special Reports. University, Ala.
- Ala. Geol. Survey and State Oil and Gas Board Ann. Repts.—Alabama Geological Survey and State Oil and Gas Board Annual Reports. University, Ala.
- Alaska Dept. Mines Rept. Commissioner Mines Bienn.—Alaska Department of Mines Report of the Commissioner of Mines Biennium. Juneau, Alaska.
- Alaska Div. Mines and Minerals Inf. Circ.; Rept.—Alaska Division of Mines and Minerals Information Circular; Report. Juneau, Alaska.
- Alaska Univ. Geophys. Inst. Geophys. Research Rept.; Rept. Ser. UAG-R—Alaska University Geophysical Institute Geophysical Research Report; Report Series UAG-R. College, Alaska.
- Alaska Univ. School Mines Pub. Bull.—Alaska University School of Mines Publication Bulletin. College, Alaska.
- Alberta Dept. Mines and Minerals Mines Div. Ann. Rept.—Alberta Department of Mines and Minerals, Mines Division Annual Report. Edmonton, Alberta.
- Alberta Research Council Bull.; Inf. Ser.; Mem.; Mimeo. Circ.; Prelim. Rept.; Prelim. Soil Survey Rept.; Rept.—Alberta Research Council Bulletin; Information Series; Memoir; Mimeographed Circular; Preliminary Report; Preliminary Soil Survey Report; Report. Edmonton, Alberta.

SERIALS

- Alberta Soc. Petroleum Geologists Jour.; News Bull.—Alberta Society of Petroleum Geologists Journal; News Bulletin. Calgary, Alberta.
- Allan Hancock Found. Pubs. Occasional Paper—Allan Hancock Foundation Publications Occasional Papers. Los Angeles, Calif.
- Am. Acad. Arts Sci. Proc.—American Academy of Arts and Sciences Proceedings. Boston.
- Am. Acad. Political and Social Sci. Annals—American Academy of Political and Social Science Annals. Philadelphia, Pa.
- Am. Alpine Jour.—American Alpine Journal. New York.
- Am. Antiquity—American Antiquity. Washington, D.C.
- Am. Assoc. Adv. Sci. Pub.—American Association for the Advancement of Science Publication. Washington, D.C.
- Am. Assoc. Petroleum Geologists Bull.—American Association of Petroleum Geologists Bulletin. Tulsa, Okla.
- Am. Assoc. Petroleum Geologists Pacific Sec. Correlation Sec.—American Association of Petroleum Geologists Pacific Section Correlation Sections.
- Am. Ceramic Soc. Bull.; Jour.—American Ceramic Society Bulletin; Journal. Columbus, Ohio.
- Am. Chem. Soc. Jour.—American Chemical Society Journal. Easton, Pa.
- Am. Chem. Soc. Mon.—American Chemical Society Monograph. New York.
- Am. Concrete Inst. Jour.; Proc.—American Concrete Institute Journal; Proceedings. Detroit, Mich.
- Am. Geog. Soc. Special Pub.—American Geographical Society Special Publication. Princeton, N.J.
- Am. Geol. Inst. Rept.—American Geological Institute Report. Washington, D.C.
- Am. Geophys. Union, Comm. Glaciers, Subcomm. Am. Rocky Mts. Trienn. Rept.; Geophys. Mon.; Trans.—American Geophysical Union, Committee on Glaciers, Subcommittee on the American Rocky Mountains Triennial Report; Geophysical Monograph; Transactions. Washington, D.C.
- Am. Jour. Botany—American Journal of Botany. Baltimore, Md.
- Am. Jour. Phys. Anthropology—American Journal of Physical Anthropology. Philadelphia, Pa.
- Am. Jour. Sci.; Radiocarbon Supp.—American Journal of Science; Radiocarbon Supplement. New Haven, Conn.
- Am. Malacolog. Union Ann. Rept.—American Malacological Union Annual Report. Buffalo, N.Y.
- Am. Midland Naturalist—American Midland Naturalist. Notre Dame, Ind.
- Am. Mineralogist—American Mineralogist. Ann Arbor, Mich.
- Am. Mus. Nat. History Bull.; Sci. Guide; Special Pub.—American Museum of Natural History Bulletin; Science Guide; Special Publication. New York.
- Am. Mus. Novitates—American Museum Novitates. New York.
- Am. Naturalist.—American Naturalist. Lancaster, Pa.
- Am. Petroleum Inst. Drilling and Production Practice; Proc.; Rept. Progress; Research Proj.—American Petroleum Institute Drilling and Production Practice; Proceedings; Report of Progress; Research Project. New York.
- Am. Phil. Soc. Proc.; Trans.; Yearbook—American Philosophical Society Proceedings; Transactions; Yearbook. Philadelphia, Pa.
- Am. Scientist—American Scientist. Easton, Pa.
- Am. Soc. Civil Engineers Proc.; Jour. Air Transport Div.; Jour. Board Direction; Jour. City Plan. Div.; Jour. Eng. Mechanics; Jour. Highway Div.; Jour. Hydraulics Div.; Jour. Irrigation and Drainage Div.; Jour. Pipeline Div.; Jour. Power Div.; Jour. Sanitary Eng. Div.; Jour. Soil Mechanics and Found. Div.; Jour. Structural Div.; Jour. Surveying and Mapping Div.; Jour. Waterways and Harbors Div.—American Society of Civil Engineers Proceedings; Journal of the Air Transport Division; Journal of the Board of Direction; Journal of the City Planning Division; Journal of Engineering Mechanics; Journal of the Highway Division; Journal of the Hydraulics Division; Journal of the Irrigation and Drainage Division; Journal of the Pipeline Division; Journal of the Power Division; Journal of the Sanitary Engineering Division; Journal of the Soil Mechanics and Foundations Division; Journal of the Struc-

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- Am. Soc. Testing Materials Special Tech. Pub.—American Society for Testing Materials Special Technical Publications. Philadelphia, Pa.
- Am. Statistical Assoc. Jour.—American Statistical Association Journal. Menasha, Wis.
- Am. Water Works Assoc. Jour.—American Water Works Association Journal. New York.
- Am. Water Works Assoc. Jour. Southeastern Sec.—American Water Works Association Journal Southeastern Section. Birmingham, Ala.
- Américas.—Washington, D.C.
- Anal. Chemistry—Analytical Chemistry. Washington, D.C.
- Anal. Chimica Acta—Analytica Chimica Acta. Amsterdam.
- Angew. Chemie—Angewandte Chemie. Frankfurt am Main, Germany.
- Annales Géographie—Annales de Géographie. Paris.
- Annales Géophys.—Annales de Géophysique. Paris.
- Annales Paléontologie—Annales de Paléontologie. Paris.
- Annales Ponts et Chaussées—Annales des Ponts et Chaussées. Paris.
- Annali Geofisica—Annali di Geofisica. Rome.
- Annals and Mag. Nat. History—Annals and Magazine of Natural History. London.
- Annals Botany—Annals of Botany. London.
- Annals Ky. Nat. History—Annals of Kentucky Natural History. Louisville, Ky.
- Année Biol.—L'Année Biologique. Paris.
- Annot. Bibliography of Econ. Geology—Annotated Bibliography of Economic Geology. Urbana, Ill.
- Appalachia. Boston.
- Applied Spectroscopy. Plainfield, N.J.
- Archiv Meteorologie, Geophysik u. Bioklimatologie, Ser. A—Archiv für Meteorologie, Geophysik und Bioklimatologie, Serie A. Meteorologie und Geophysik. Vienna.
- Archives Sci.—Archives des Sciences. Geneva, Switzerland.
- Arctic. Montreal, Quebec.
- Arctic Inst. North America Special Pub.—Arctic Institute of North America Special Publication. Montreal, Quebec.
- Ariz. Bur. Mines Bull., Geol. Ser.; Mineral Technology Ser.; Technology Ser.—Arizona Bureau of Mines Bulletin, Geological Series; Mineral Technology Series; Technology Series. Tucson, Ariz.
- Ariz. Bur. Mines Circ.—Arizona Bureau of Mines Circular. Tucson, Ariz.
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- Ariz. Geol. Soc. Digest, Ann.—Arizona Geological Society Digest, Annual. Tucson, Ariz.
- Ariz. Highways—Arizona Highways. Phoenix, Ariz.
- Ariz. State Land Dept. Water Res. Rept.—Arizona State Land Department Water Resources Rept. Phoenix, Ariz.
- Ariz. Univ., Agr. Expt. Bull.; Bull.; Phys. Sci. Bull.—Arizona University Agricultural Experiment Station Bulletin; Bulletin; Physical Science Bulletin. Tucson, Ariz.
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- Armagh Observatory Leaflet. Armagh, Northern Ireland.
- Asbestos. Philadelphia, Pa.

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- Asoc. Venezolana Geología, Minería y Petróleo Bol.—Asociación Venezolana de Geología, Minería y Petróleo Boletín. Caracas.
- Assoc. Am. Geographers Annals—Association of American Geographers Annals. Lawrence, Kans.
- Assoc. Canadienne-Française Av. Sci. Annales—Association Canadienne-Française pour l'Avancement des Sciences Annales. Montreal, Quebec.
- Assoc. Géographes Français Bull.—L'Association de Géographes Français Bulletin. Paris.
- Assoc. Official Agr. Chemists Jour.—Association of Official Agricultural Chemists Journal. Washington, D.C.
- Assoc. Pacific Coast Geographers Yearbook—Association of Pacific Coast Geographers, Yearbook. Seattle, Wash.
- Astron. Soc. Pacific Pubs.—Astronomical Society of the Pacific Publications. San Francisco, Calif.
- Atlantic Naturalist. Washington, D.C.
- Atoll Research Bull.—Atoll Research Bulletin. Washington, D.C.
- Audubon Soc. R.I. Bull.—Audubon Society of Rhode Island Bulletin. Providence.
- Augustana Libr. Pub.—Augustana Library Publications. Rock Island, Ill.
- Auk—The Auk. Lancaster, Pa.
- Australian and New Zealand Assoc. Adv. Sci. Rept.—Australian and New Zealand Association for the Advancement of Science Report. Brisbane, Australia.
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- Biol. Soc. Washington Proc.—Biological Society of Washington Proceedings. Washington, D.C.
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- Bol. Historia Nat.—Boletín de Historia Natural. Havana.
- Bol. Minas y Petróleo—Boletín de Minas y Petróleo. México, D.F.
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- Bot. Notiser.—Botaniska Notiser. Lund, Sweden.
- Bot. Rev.—Botanical Review. New Haven, Conn.
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- Brigham Young Univ. Research Studies Geology Ser.—Brigham Young University Research Studies Geology Series. Provo, Utah.
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 Bull. Volcanol.—Bulletin Volcanologique. Naples, Italy.  
 Bull. Zool. Nomenclature—Bulletin of Zoological Nomenclature. London.  
 Butler Univ. Bot. Studies—Butler University Botanical Studies. Indianapolis, Ind.  
 Cahiers Géographie Québec—Cahiers de Géographie de Québec. Quebec.  
 Cahiers Géol.—Cahiers Géologiques. Seyssel, France.  
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 Calif. Dept. Public Works, Div. Water Res. Bull.; Water Quality Inv. Rept.—California Department of Public Works, Division of Water Resources, Bulletin; Water Quality Investigations Report. Sacramento, Calif.  
 Calif. Dept. Water Res. Bull.; Div. Res. Plan. Bull.; Rept.—California Department of Water Resources Bulletin; Division of Resources Planning Bulletin; Report. Sacramento, Calif.  
 Calif. Inst. Technology Div. Geol. Sci. Contr.—California Institute of Technology, Division of Geological Sciences Contributions. Pasadena, Calif.  
 Calif. Jour. Mines and Geology—California Journal of Mines and Geology. San Francisco, Calif.  
 Calif. Oil Fields—California Oil Fields. San Francisco, Calif.  
 Calif. State Dept. Education Bull.—California State Department of Education Bulletin. Sacramento, Calif.  
 Calif. State Water Pollution Control Board Pub.—California State Water Pollution Control Board Publication. Sacramento, Calif.  
 Calif. State Water Res. Board Bull.—California State Water Resources Board Bulletin. Sacramento, Calif.  
 Calif. Univ., Agr. Expt. Sta. Ground Water Studies—California University, Agricultural Experiment Station Ground Water Studies. Berkeley.  
 Calif. Univ., Inst. Eng. Research, [Snow Eng. Rept.] Ser.; Wave Research Lab. Tech. Rept.—California University, Institute of Engineering Research, [Snow Engineering Report] Series; Wave Research Laboratory Technical Report. Berkeley, Calif.  
 Calif. Univ., Inst. Transp. and Traffic Eng. Inf. Circ.—California University, Institute of Transportation and Traffic Engineering Information Circular. Berkeley, Calif.  
 Calif. Univ. Mem.—California University Memoirs. Berkeley, Calif.  
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  - 14, Bannockburn, Ontario.
  - 15, Bancroft, Ontario.
  - 16, Coe Hill, Ontario.
  - [17], Macamic, Quebec.
  - [18], Desboves, Quebec.
  - [19], Kinojevis, Quebec.
  - [20], Taschereau, Quebec.
  - [21], Clericy, Quebec.
  - 22, Pointe Verte, New Brunswick.
  - [23], La Motte, Quebec.
  - 24, Morinville, Alberta.
  - 25, Redwater, Alberta.
  - 26, Bruederheim, Alberta.
  - 27, Willingdon, Alberta.
  - 28, Edmonton East, Alberta.
  - 29, Edmonton West, Alberta.
  - 30, Snake Hills, Alberta.
  - 31, Two Hills, Alberta.
  - 32, Leduc, Alberta.
  - 33, Cooking Lake, Alberta.
  - 34, Mundare, Alberta.
  - 35, Astotin Lake, Alberta.
  - 36, Fournière, Quebec.
  - 37, Amos, Quebec.
  - 38, Kanasuta River, Quebec.
  - 39, Yellowknife Bay, Northwest Territories.
  - 40, Prosperous Lake, Northwest Territories.
  - 41, Quyt Lake, Northwest Territories.
  - 42, Opasatica, Quebec.
  - 43, Desmeloizes, Quebec.
  - 44, Palmarolle, Quebec.
  - 45, Lightning River, Ontario.
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76, Buffalo River, Northwest Territories.  
77, Sandy River, Northwest Territories.  
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83, Sulphur Springs, Northwest Territories.  
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86, Senneterre, Quebec.  
87, Long Island, Northwest Territories.  
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161, Arthabaska, Quebec.  
162, Warwick, Quebec.  
163, Dudswell, Quebec.  
164, Aston, Quebec.  
165, Drummondville, Quebec.  
166, Upsalquitch Forks, New Brunswick.  
167, Richmond, Quebec.  
168, Woburn, Quebec.  
169, Sherbrooke, Quebec.  
170, Malvina, Quebec.  
171, Granby, Quebec.  
172, La Patrie, Quebec.  
173, Orford, Quebec.  
174, Winchester, Ontario.  
175, Coaticook, Quebec.  
176, Badger, Newfoundland.  
177, Buchans, Newfoundland.  
178, Mount Peyton, Newfoundland.  
179, Gander, Newfoundland.

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### 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 180, Grand Falls, Newfoundland.  
181, Russell, Ontario.  
182, Memphremagog, Quebec.  
183, Sutton, Quebec.  
184, West Gander River, Newfoundland.  
185, Dead Wolf Pond, Newfoundland.  
186, Miguels Lake, Newfoundland.  
187, Lake Ambrose, Newfoundland.  
188, Noel Pauls Brook, Newfoundland.  
189, St. Brendans, Newfoundland.  
190, Gambo, Newfoundland.  
191, Great Gull Lake, Newfoundland.  
192, Kepenkeck Lake, Newfoundland.  
193, Snowshoe Pond, Newfoundland.  
194, Burnt Hill, Newfoundland.  
195, Great Burnt Lake, Newfoundland.  
196, Wakefield, Quebec.  
197, Thurso, Quebec and Ontario.  
198, Bonavista, Newfoundland.  
199, Eastport, Newfoundland.  
200, Glovertown, Newfoundland.  
201, Pudops Lake, Newfoundland.  
202, Mt. Sylyvester, Newfoundland.  
203, Meta Pond, Newfoundland.  
204, Twillick Brook, Newfoundland.  
205, Burnt Pond, Newfoundland.  
206, Dashwoods Pond, Newfoundland.  
207, King George 4th Lake, Newfoundland.  
208, Cold Spring Pond, Newfoundland.  
209, Old Perlican, Newfoundland.  
210, Bay de Verde, Newfoundland.  
211, Tug Pond, Newfoundland.  
212, Random Island, Newfoundland.  
213, Trinity, Newfoundland.  
214, Sweet Bay, Newfoundland.  
215, Low, Quebec.  
216, Pythonga Lake, Quebec.  
217, Cheneville, Quebec.  
218, *See* Canada G. S., 47.  
219, Lac Duval, Quebec.  
220, Osborne Lake, Quebec.  
221, Quyon, Quebec-Ontario.  
222, Cobden, Quebec-Ontario.  
223, Danford Lake, Quebec.  
224, Waltham Station, Quebec-Ontario.  
225, Blue Sea Lake, Quebec.  
226, Bras d'Or, Nova Scotia.  
227, Sydney, Nova Scotia.  
228, Glace Bay, Nova Scotia.  
229, Port Blandford, Newfoundland.  
230, Cape George, Nova Scotia.  
231, Larrys River, Nova Scotia.  
232, Louisburg, Nova Scotia.  
233, Framboise, Nova Scotia.  
234, Mira, Nova Scotia.  
235, Grand Narrows, Nova Scotia.  
236, St. Peters, Nova Scotia.  
237, Chedabucto Bay, Nova Scotia.  
238, Port Hawkesbury, Nova Scotia.  
239, Whycomomagh, Nova Scotia.  
240, Antigonish, Nova Scotia.  
241, Guysborough, Nova Scotia.  
242, Country Harbour, Nova Scotia.  
243, Calling River, Alberta.  
244, Breynat, Alberta.

## 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 245, Philomena, Alberta.  
246, Corrigan Lake, Alberta.  
247, Ranch, Alberta.  
248, Logan Lake, Alberta.  
249, Howley Lake, Newfoundland.  
250, Puddle Pond, Newfoundland.  
251, Main Cut, Newfoundland.  
252, Klokol Lake, Northwest Territories.  
253, Barr Lake, Northwest Territories.  
254, Latimer Lake, Northwest Territories.  
255, White Partridge Island, Northwest Territories.  
256, Gothe Island, Northwest Territories.  
257, Simons Island, Northwest Territories.  
258, Kakoot Lake, Northwest Territories.  
259, Linklater Lake, Northwest Territories.  
260, Mallet Lake, Northwest Territories.  
261, Three Wives Lake, Northwest Territories.  
262, Casimir Island, Northwest Territories.  
263, Taitna Lake, Northwest Territories.  
264, Blue Island, Northwest Territories.  
265, Kakarmik Lake, Northwest Territories.  
266, Enekatcha Lake, Northwest Territories.  
267, Blue Lake, Northwest Territories.  
268, Stephenville, Newfoundland.  
269, Harrys River, Newfoundland.  
270, Star Lake, Newfoundland.  
271, Little Grand Lake, Newfoundland.  
272, Corner Brook, Newfoundland.  
273, Rainy Lake, Newfoundland.  
274, Mainland, Newfoundland.  
275, Serpentine, Newfoundland.  
276, Shag Island, Newfoundland.  
277, Obabika Lake, Ontario.  
278, Solace Lake, Ontario.  
279, Thorlake, Ontario.  
280, Opikinimika Lake, Ontario.  
281, Smoothwater Lake, Ontario.  
282, Lady Evelyn Lake, Ontario.  
283, Elk Lake, Ontario.  
284, Gowganda, Ontario.  
285, Shining Tree, Ontario.  
286, Sinclair Lake, Ontario.  
287, Matachewan, Ontario.  
288, Charlton, Ontario.  
289, Kirkland Lake, Ontario.  
290, Radisson Lake, Ontario.  
291, Muskasenda Lake, Ontario.  
292, Dana Lake, Ontario.  
293, Timmins, Ontario.  
294, Lipsett Lake, Ontario.  
295, Ramore, Ontario.  
296, Matheson, Ontario.  
297, Porquis Junction, Ontario.  
298, Pamour, Ontario.  
299, Kamiskotia Lake, Ontario.  
300, Thorburn Creek, Ontario.  
301, Crawfish Lakes, Ontario.  
302, Iroquois Falls, Ontario.  
303, Bingle, Ontario.  
304, *See* Canda G. S., 48.  
305, Watapi Lake, Saskatchewan.  
306, Nipin Lake, Saskatchewan.  
307, McCusker Lake, Saskatchewan.  
308, Goodwin Lake, Alberta.  
309, Wiau Lake, Alberta.

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### 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 310, Winefred Lake, Alberta.  
311, Grist Lake, Alberta.  
312, Fawcett Lake, Alberta.  
313, Calling Lake, Alberta.  
314, McMillan Lake, Alberta.  
315, Wandering River, Alberta.  
316, St. Fintans, Newfoundland.  
317, Little Friars Cove, Newfoundland.  
318, Flat Bay, Newfoundland.  
319, Niska Lake, Saskatchewan.  
320, Vermette Lake, Saskatchewan.  
321, McAlister Lake, Saskatchewan.  
322, Graham Lake, Saskatchewan.  
323, Michel, Saskatchewan.  
324, Dillon, Saskatchewan.  
325, Winefred River, Alberta.  
326, Christina Lake, Alberta.  
327, Conklin, Alberta.  
328, Thornbury Lake, Alberta.  
329, Medusa Lake, Alberta.  
330, Parallel Creek, Alberta.  
331, Pelican Mountain, Alberta.  
332, Howard Creek, Alberta.  
333, Willow River, Alberta.  
334, January River, Alberta.  
335, Waddell Creek, Alberta.  
336, Bohn Lake, Alberta.  
337, Cowpar Lake, Alberta.  
338, Mistehae Lake, Alberta.  
339, Wabasca, Alberta.  
340, Pelican Lake, Alberta.  
341, Pelican Portage, Alberta.  
342, Dropoff Creek, Alberta.  
343, Watchusk Lake, Alberta.  
344, Quigley, Alberta.  
345, Christina River, Alberta.  
346, House River, Alberta.  
347, Serpentine Creek, Alberta.  
348, Boivin Creek, Alberta.  
349, Sittingman Lake, Alberta.  
350, Muskwa River, Alberta.  
351, Godin Lake, Alberta.  
352, Horse River, Alberta.  
353, Gregoire Lake, Alberta.  
354, Kinosis, Alberta.  
355, Tepee Creek, Alberta.  
356, Wood Buffalo River, Alberta.  
357, Livock River, Alberta.  
358, Algar Lake, Alberta.  
359, Deering Island, Northwest Territories.  
360, Striding River, Northwest Territories.  
361, Meyrick Lake, Northwest Territories.  
362, Dehoux Bay, Northwest Territories.  
363, Suggitt Lake, Northwest Territories.  
364, Lone Lake, Northwest Territories.  
365, Allen Lake, Northwest Territories.  
366, Sherwood Lake, Northwest Territories.  
367, Ridgers Lake, Northwest Territories.  
368, Hinde Lake, Northwest Territories.  
369, Dolby Lake, Northwest Territories.  
370, Arnot Lake, Northwest Territories.  
371, Nicol Lake, Northwest Territories.  
372, Nixon Lake, Northwest Territories.  
373, Edwards Lake, Northwest Territories.  
374, Crawford Lake, Northwest Territories.



## 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 375, Bouskill Lake, Northwest Territories.  
 376, Turner Lake, Northwest Territories.  
 377, Thomas Lake, Northwest Territories.  
 378, Wignes Lake, Northwest Territories.  
 379, Burslem Lake, Northwest Territories.  
 380, Eaton Lake, Northwest Territories.  
 381, Bertran Lake, Northwest Territories.  
 382, Flett Lake, Northwest Territories.  
 383, Innes Island, Northwest Territories.  
 384, Wright Lake, Northwest Territories.  
 385, Southby Lake, Northwest Territories.  
 386, Rutledge Lake, Northwest Territories.  
 387, Atkinson Lake, Northwest Territories.  
 388, Mountain Lake, Northwest Territories.  
 389, Cochrane Lake, Northwest Territories.  
 390, Anaunethad Lake, Northwest Territories.  
 391, Millar Lake, Northwest Territories.  
 392, Veira Lake, Northwest Territories.  
 393, Andrecyk Lake, Northwest Territories.  
 394, Gozdz Lake, Northwest Territories.  
 395, Vermette Lake, Northwest Territories.  
 396, Bull Lake, Northwest Territories.  
 397, Sanderson Lake, Northwest Territories.  
 398, Crowe Lake, Northwest Territories.  
 399, Broad Lake, Northwest Territories.  
 400, Jarvis Lake, Northwest Territories.  
 401, Knowles Lake, Northwest Territories.  
 402, Stephenson Lake, Northwest Territories.  
 403, Rauta Lake, Northwest Territories.  
 404, Sammon Lake, Northwest Territories.  
 405, Sinclair Lake, Northwest Territories.  
 406, Foster Lake, Northwest Territories.  
 407, Boiler Rapids, Alberta.  
 408, Buffalo Creek, Alberta.  
 409, Kerchief Lake, Alberta.  
 410, Woodenhouse River, Alberta.  
 411, Edwin Creek, Alberta.  
 412, Campbell Lake, Alberta.  
 413, McMurray, Alberta.  
 414, Crooked Rapids, Alberta.  
 415, Seaforth Creek, Alberta.  
 416, Chipewyan Lakes, Alberta.  
 417, Dunkirk River, Alberta.  
 418, MacKay River, Alberta.  
 419, Ruth Lake, Alberta.  
 420, Clarke Creek, Alberta.  
 421, Steepbank River, Alberta.  
 422, Sutton Creek, Alberta.  
 423, Cantara Bay, Saskatchewan.  
 424, William Point, Saskatchewan.  
 425, Beartooth Island, Saskatchewan.  
 426, Easter Head, Saskatchewan.  
 430, Crackingstone, Saskatchewan.  
 431, Maurice Bay, Saskatchewan.  
 432, Forget Lake, Saskatchewan.  
 433, Uranium City, Saskatchewan.  
 434, Thluicho Lake, Saskatchewan.  
 435, Harper Lake, Saskatchewan.  
 436, Goldfields, Saskatchewan.  
 437, High Hill River, Alberta.  
 438, Shillelagh Lake, Alberta.  
 439, Muskeg River, Alberta.  
 440, Fort MacKay, Alberta.  
 441, Upper Dover River, Alberta.  
 442, Snipe Creek, Alberta.

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### 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 443, Osi Creek, Alberta.  
444, Osi Lake, Alberta.  
445, Bitumount, Alberta.  
446, McClelland Lake, Alberta.  
447, Firebag River, Alberta.  
448, Trout Creek, Alberta.  
449, Burnt Lakes, Alberta.  
450, Mikkwa River, Alberta.  
451, Namur Lake, Alberta.  
452, Joslyn Creek, Alberta.  
453, Tar River, Alberta.  
454, Gardiner Lakes, Alberta.  
455, Bergeron Creek, Alberta.  
456, Upper Mikkwa River, Alberta.  
457, Raymond Creek, Alberta.  
458, Bolton Creek, Alberta.  
459, Louise River, Alberta.  
460, Eaglenest Lake, Alberta.  
461, Gipsy Lake, Alberta.  
462, Marguerite River, Alberta.  
463, Reid Creek, Alberta.  
464, Coffey Lake, Alberta.  
465, Eymundson Creek, Alberta.  
466, Ronald Lake, Alberta.  
467, Pearson Lake, Alberta.  
468, Richardson River, Alberta.  
469, Robert Creek, Alberta.  
470, Warspite, Alberta.  
471, Thorhild, Alberta.  
472, Westlock, Alberta.  
473, Dapp, Alberta.  
474, Perryvale, Alberta.  
475, Newbrook, Alberta.  
476, Bondiss, Alberta.  
477, Athabasca, Alberta.  
478, Coolidge, Alberta.  
479, Grosmont, Alberta.  
480, Sawdy, Alberta.  
481, Vincent Lake, Alberta.  
482, Cache Lake, Alberta.  
483, Goodfish Lake, Alberta.  
484, Maloy, Alberta.  
485, Pinehurst Lake, Alberta.  
486, Beaver Lake, Alberta.  
487, Lac la Biche, Alberta.  
488, Touchwood Lake, Alberta.  
489, Smoky Lake, Alberta.  
490, Victor Lake, Alberta.  
491, Hylo, Alberta.  
492, Horse Lake, Alberta.  
493, Pine Creek, Alberta.  
494, Apps Lake, Saskatchewan.  
495, Kazan Lake, Saskatchewan.  
496, Buffalo Narrows, Saskatchewan.  
497, Victor Creek, Alberta.  
498, Caribou Lake, Alberta.  
499, Reita Lake, Alberta.  
500, Cold Lake, Alberta.  
501, Marie Lake, Alberta.  
502, Medley River, Alberta.  
504, Milnet, Ontario.  
505, Lake Timagami, Ontario.  
506, Marten Lake, Ontario.  
507, Ingall Lake, Ontario.  
508, Ottertail Creek, Ontario.

## 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 509, Fabre, Quebec-Ontario.  
510, Timagami, Ontario.  
511, Cobalt, Ontario-Quebec.  
512, Ville-Marie, Quebec-Ontario.  
513, Angliers, Quebec.  
514, Earleton, Ontario-Quebec.  
515, Englehart, Ontario-Quebec.  
516, Lac Barrière, Quebec.  
517, Opawica Lake-Lewis Lake, Quebec.  
518, Michwacho Lake, Quebec.  
519, Opemisca Lake, Quebec.  
520, Miller Creek, Quebec.  
521, Kistabiche Creek, Quebec.  
522, Adam River, Quebec.  
523, Rivière Subercase, Quebec.  
524, Lac Quévillon, Quebec.  
525, Rivière Coigny, Quebec.  
526, Indian River, Quebec.  
527, Canica Island, Quebec.  
528, Lac Madeleine, Quebec.  
529, Puskitamika Lake, Quebec.  
530, Waswanipi, Quebec.  
531, Ramsay Bay, Quebec.  
532, Opaoca River, Quebec.  
533, Rivière Allard, Quebec.  
534, MacIvor River, Quebec.  
535, Olga Lake, Quebec.  
536, Maicasagi Lake, Quebec.  
537, McDonald Lake, Quebec.  
538, Lac Boisvert, Quebec.  
539, Lac à l'Eau-Jaune, Quebec.  
540, Dickson Lake, Quebec.  
541, Lac Inconnu, Quebec.  
542, Chibougamau, Quebec.  
543, Deep Bay, Saskatchewan.  
544, Rivière de l'Épervier, Quebec.  
545, Canoe Lake, Quebec.  
546, Mistassini Post, Quebec.  
547, Waconichi Lake, Quebec.  
548, Crinkle Creek, Quebec.  
549, Lac Dumas, Quebec.  
550, *See* Canada G. S., 49.  
551, Venetian Lake, Ontario.  
552, Canoe Lake, Saskatchewan.  
553, Juggins Creek, Saskatchewan.  
554, Carlton Lake, Saskatchewan.  
555, Calder River, Saskatchewan.  
556, Primrose Lake, Saskatchewan.  
557, Kesatasew Lake, Saskatchewan.  
558, Lost Lake, Saskatchewan.  
559, Keeley Lake, Saskatchewan.  
560, Lac La-Plonge, Saskatchewan.  
561, La-Plonge, Saskatchewan.  
562, Ile-à-la-Crosse, Saskatchewan.  
563, Cinder Lake, Saskatchewan.  
564, Alstead Lake, Saskatchewan.  
565, Abitau Lake, Saskatchewan.  
566, Shagwenaw Lake, Saskatchewan.  
567, Dipper Lake, Saskatchewan.  
568, Doré Lake South, Saskatchewan.  
569, Aubichon Lake, Saskatchewan.  
570, Durocher Lake, Saskatchewan.  
571, Doré Lake North, Saskatchewan.  
572, Waterhen Lake, Saskatchewan.  
573, Flotten Lake, Saskatchewan.

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### 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 574, Muskeg Lake, Saskatchewan.  
575, Cold River, Saskatchewan.  
576, Taggart Lake, Saskatchewan.  
577, Green Lake South, Saskatchewan.  
578, Green Lake North, Saskatchewan.  
579, Sled Lake, Saskatchewan.  
580, Meadow Lake, Saskatchewan.  
581, Rapid View, Saskatchewan.  
582, Makwa Lake, Saskatchewan.  
583, Ministikwan Lake, Saskatchewan.  
584, Pierceland, Saskatchewan.  
585, Goodsoil, Saskatchewan.  
586, Dorintosh, Saskatchewan.  
587, Island Hill, Saskatchewan.  
588, Muriel Lake, Alberta.  
589, Bonnyville, Alberta.  
590, Marguerite Lake, Alberta.  
591, Wolf River, Alberta.  
592, Musquash, New Brunswick.  
593, McDougall Lake, New Brunswick.  
594, Rolling Dam, New Brunswick.  
595, St. Stephen, New Brunswick.  
596, St. George, New Brunswick.  
597, Codys, New Brunswick.  
598, Sussex, New Brunswick.  
599, Hampstead, New Brunswick.  
600, Saint John, New Brunswick.  
601, Yarmouth, Nova Scotia.  
602, Comeau Hill, Nova Scotia.  
603, Lockeport, Nova Scotia.  
604, Cape Sable Island, Nova Scotia.  
605, Pubnico, Nova Scotia.  
606, Tusket, Nova Scotia.  
607, Baccaro, Nova Scotia.  
608, Shelburne, Nova Scotia.  
609, Port Mouton, Nova Scotia.  
610, Meteghan, Nova Scotia.  
611, Church Point, Nova Scotia.  
612, La Have Islands, Nova Scotia.  
613, Liverpool, Nova Scotia.  
614, Lake Rossignol, Nova Scotia.  
615, Wentworth Lake, Nova Scotia.  
616, Weymouth, Nova Scotia.  
617, Kejimikujik Lake, Nova Scotia.  
618, Bridgewater, Nova Scotia.  
619, Lunenburg, Nova Scotia.  
620, Croft Lake, Northwest Territories.  
621, Scheelar Lake, Northwest Territories.  
622, Jim Lake, Northwest Territories.  
623, Shoemaker Lake, Northwest Territories.  
624, Mossip Bay, Northwest Territories.  
625, High Island, Northwest Territories.  
626, Beck Lake, Northwest Territories.  
627, Beaverhill Lake, Northwest Territories.  
628, Nichol Lake, Manitoba.  
629, Lovat Lake, Manitoba.  
630, Wither Lake, Manitoba.  
631, Meades Lake, Manitoba.  
632, Quinn Lake, Manitoba.  
633, Steel River, Manitoba.  
634, Knights Hill, Manitoba.  
635, Cape Churchill, Manitoba.  
636, Eppler Lake, Manitoba.  
637, Howard Lake, Manitoba.  
638, Knife Delta, Manitoba.

## 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 639, Churchill, Manitoba.  
 640, Button Bay, Manitoba.  
 641, Nowell Lake, Manitoba.  
 642, Langille Creek, Manitoba.  
 643, Duddles Lake, Manitoba.  
 644, White Whale River, Manitoba.  
 645, Norton Lake, Manitoba.  
 646, Skromeda Creek, Manitoba.  
 647, Dickens Lake, Manitoba.  
 648, Lofthouse Lake, Manitoba.  
 649, Bylot, Manitoba.  
 650, Warkworth Creek, Manitoba.  
 651, Salmon Creek, Manitoba.  
 652, Paragon Lake, Manitoba.  
 653, Archer Creek, Manitoba.  
 654, Nares Lake, Manitoba.  
 655, Stanley River, Manitoba.  
 656, Dawes Lake, Manitoba.  
 657, Cromarty, Manitoba.  
 658, Red Head Rapids, Manitoba.  
 659, Wise Lake, Manitoba.  
 660, Knight Lake, Manitoba.  
 661, Condie Lake, Manitoba.  
 662, Allan Lake, Manitoba.  
 663, Broad River, Manitoba.  
 664, Kelsey Creek, Manitoba.  
 665, Fletcher Lake, Manitoba.  
 666, Stony Lake, Manitoba.  
 667, Overby Lake, Manitoba.  
 668, Blyth Lake, Manitoba.  
 669, Ryan Lake, Manitoba.  
 670, Wilkie Lake, Manitoba.  
 671, Tadoule Lake, Manitoba.  
 672, Biblowitz Lake, Northwest Territories.  
 673, Nieznany Lake, Northwest Territories.  
 674, Breithaupt Lake, Northwest Territories.  
 675, Olson Lake, Northwest Territories.  
 676, Logie Lake, Northwest Territories.  
 677, Snelgrove Lake, Northwest Territories.  
 678, Noyes Lake, Northwest Territories.  
 679, Bodie Lake, Northwest Territories.  
 680, Tite Lake, Northwest Territories.  
 681, Geeves Lake, Northwest Territories.  
 682, Dunvegan Lake, Northwest Territories.  
 683, Abitau Lake, Northwest Territories.  
 684, Mansfield Lake, Northwest Territories.  
 685, Cronyn Lake, Northwest Territories.  
 686, Miller Lake, Northwest Territories.  
 687, Lamarre Lake, Northwest Territories.  
 688, Sled Creek, Northwest Territories.  
 689, Huff Lake, Northwest Territories.  
 690, Catholic Lake, Northwest Territories.  
 691, Lake of Woe, Northwest Territories.  
 692, Knobovitch Lake, Northwest Territories.  
 693, Burpee Lake, Northwest Territories.  
 694, McArthur Lake, Northwest Territories.  
 695, Brooks Lake, Northwest Territories.  
 696, Sled Lake, Northwest Territories.  
 697, Timberhill Lake, Northwest Territories.  
 698, La Roque Bay, Northwest Territories.  
 699, Zucker Lake, Northwest Territories.  
 700, Glass Lake, Northwest Territories.  
 701, Carleton Lake, Northwest Territories.  
 702, Insula Lake, Northwest Territories.  
 703, Sylvan Lake, Northwest Territories.

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### 46. Aeromagnetic map series, Geophysics Papers—Continued

- No. 704, Donnelly Lake, Northwest Territories.  
705, Penylan Lake, Northwest Territories.  
706, Coventry Lake, Northwest Territories.  
707, Dymond Lake, Northwest Territories.  
708, Bouvier Bay, Northwest Territories.  
709, Moss Lake, Northwest Territories.  
710, Blake Lake, Northwest Territories.  
711, Lynx Lake, Northwest Territories.  
712, McFarlane Lake, Northwest Territories.  
713, Garde Lake, Northwest Territories.  
714, Odin Lake, Northwest Territories.  
715, Hostile Lake, Northwest Territories.  
716, Colin Lake, Alberta.  
717, Cornwall Lake, Alberta.  
718, Charles Lake, Alberta.  
719, Andrew Lake, Alberta.  
720, Legary Lake, Manitoba.  
721, Cheyne Lakes, Manitoba.  
722, Kinsman Lake, Manitoba.  
723, Porcupine Rapids, Manitoba.  
724, Ashley Lake, Manitoba.  
725, Fox Lake, Manitoba.  
726, Gimby Lake, Manitoba.  
727, Samson Lake, Manitoba.  
728, Morand Lake, Manitoba.  
729, Clisby Lake, Manitoba.  
730, Sprott Lake, Manitoba.  
731, Nicklin Lake, Manitoba.  
732, Bain Lake, Manitoba.  
733, Salt River, Northwest Territories.  
734, Tethul River, Northwest Territories.  
735, Copp Lake South, Northwest Territories.  
736, Buffalo Lake South, Northwest Territories.  
737, Buffalo Lake West, Northwest Territories.  
738, Buffalo Lake North, Northwest Territories.  
739, Copp Lake North, Northwest Territories.  
740, Sass River, Northwest Territories.  
741, Lake of the Grave, Northwest Territories.  
742, Hawkes Lake, Northwest Territories.  
743, Deschaine Lake, Northwest Territories.  
744, Needle Lake, Northwest Territories.  
745, Lobstick Creek, Northwest Territories.  
746, Higgins Lake, Northwest Territories.  
747, Klewi River, Northwest Territories.  
748, Le Grand Detour, Northwest Territories.  
749, *See* Canada G. S., 50.  
750, Fredericton Junction, New Brunswick.  
751, Fredericton, New Brunswick.  
752, Grand Lake, New Brunswick.  
753, Minton, New Brunswick.  
754, Chipman, New Brunswick.  
755, Salmon River Road, New Brunswick.  
756, Boiestown, New Brunswick.  
757, Blackville, New Brunswick.  
758, Newcastle, New Brunswick.
47. Aeromagnetic map, magnetic anomaly east of Atzinging Lake, District of Mackenzie, Northwest Territories: Canada Geol. Survey Geophysics Paper 218, advance ed., scale 1 : 31,680 (1 in. to ½ mi), 1954.
48. Canada—aeromagnetic coverage to 1955 (index map and lists of published maps) : Canada Geol. Survey Geophysics Paper 304, 28 p., 1956.
49. [Aeromagnetic map] Magnetic anomaly north of Seal River, Manitoba : Canada Geol. Survey Geophysics Paper 550, advance ed., scale 1 : 31,680 (1 in. to ½ mi), 1957.
50. [Map] Aeromagnetic survey across the Cordillera, from the Pacific Ocean to Lethbridge, Alberta, adjacent to the 49th parallel: Canada Geol.

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- Survey [Geophysics Paper] 749, scale 1:253,440 (1 in. to 4 mi), with explanatory notes, 1959.
51. Aeromagnetic series, index to map sheets, Sheet nos. 2-6 [1959].
  52. Kennetcook, Hants county, Nova Scotia: Canada Geol. Survey Prelim. Ser. Map 1-1956, scale 1:63,360 (1 in. to 1 mi), geol. map with descriptive notes, geology by I. M. Stevenson, 1957.
  53. Nelson (west half), Kootenay and Similkameen districts, British Columbia: Canada Geol. Survey Prelim. Ser. Map 3-1956, scale 1:253,440 (1 in. to 4 mi), geol. map with descriptive notes, geology compiled by H. W. Little, 1957.
  54. Coal Mountain, Kootenay district, British Columbia: Canada Geol. Survey Prelim. Ser. Map 4-1956, scale 1:9,600 (1 in. to 800 ft), geol. map with descriptive notes and sections, geology by D. K. Norris and R. A. Price, 1957.
  55. Mayo Lake, Yukon Territory: Canada Geol. Survey Prelim. Ser. Map 5-1956, scale 1:63,360 (1 in. to 1 mi), geol. map with descriptive notes, geology by L. H. Green, 1957.
  56. Snowbird Lake, District of Mackenzie, Northwest Territories: Canada Geol. Survey Prelim. Ser. Map 7-1956, scale 1:253,440 (1 in. to 4 mi), geol. map with descriptive notes, geology by F. C. Taylor, 1957.
  57. Pitt Lake (Vancouver, east half), New Westminster district, British Columbia: Canada Geol. Survey Prelim. Ser. Map 8-1956, scale 1:253,440 (1 in. to 4 mi), geol. map with descriptive notes, geology by J. A. Roddick and J. E. Armstrong, 1957.
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# Bibliography of North American Geology, 1950-1959

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