

# Northern Libraries Bulletin



A news bulletin of the Northern Libraries Colloquy furnishing information on northern libraries activities, developments and cooperation; serving as an informal link for a northern libraries network. Send inquiries or news items to: Phyllis DeMuth, Alaska Division of State Libraries and Museums, Pouch G, Juneau, Alaska 99811.

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Those attending the Northern Libraries Colloquy in Paris, France, September 19-22, 1978 will soon be receiving a welcome from the Centre de Études Arctiques, our Colloquy host.

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Nancy C. Dumont is the new librarian for CRREL, the U.S. Army Cold Regions Research and Engineering Laboratory at Hanover, New Hampshire. She had been handling the computerized literature searches and translations at CRREL before assuming the job as librarian. Librarians with northern collections will be looking forward to meeting Nancy and receiving news from CRREL.

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Maps and resource materials produced for the Alaska Coastal Zone Management Program will soon be available from the Arctic Environmental Information and Data Center, University of Alaska. The products have been prepared by various state agencies and private firms and are designed to assist Alaskan coastal communities in the development of their coastal management plans. The products portray the coastal environment of Alaska, both the natural and human elements; identify the issues which result from the interaction of these two elements; and identify major coastal resource use pressures. Existing policy issues related to the coastal zone, governmental involvement and institutional structures through which the policies and laws are to be implemented are also included in the documents. Two products are presently available from AEIDC. The Biophysical Boundary Maps delineate the landward and seaward limits of coastal physical and biological processes for Alaska's coastline. A set of 61 maps is available for \$5.00. The Biophysical Process Maps describe those processes for the winter and summer seasons and are available for \$.21 per sheet. Additional materials should be available for cost of duplication by the end of August. For further information contact: Arctic Environmental Information and Data Center, 707 A Street, Anchorage, Alaska, 99501. Telephone: (907) 279-4523.

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Dr. Louis-Edmond Hamelin, a prolific writer on the Middle North and the Far North is the author of a new two volume dictionary/encyclopedia titled LE NORD ET SON LANGUAGE. This dictionary of northern terminology is in French, but each entry has an English translation. There is an index of around 500 English words or northern expressions. Each entry has a definition illustrated with examples from polar literature. It has been published by Editeur Officiel due Quebec at Quebec City, Canada, but price information has not been received.

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The University of Alaska Archives and Manuscript Collection in the Elmer E. Rasmuson Library at Fairbanks has received the Papers of Dr. Sydney Chapman which largely concern Chapman's work as a research scientist and professor at Fairbanks from 1954 until his death in 1970. A major figure in the development of the study of geophysics, aeronomy, and the molecular theory of gases, the papers illustrate Chapman's contribution to the understanding of the underlying mechanics of magnetic storms, aurorae and atmospheric tides. The Chapman Papers include correspondence, scientific reprints, files from the International Geophysical Year (of which Chapman was President), book manuscripts, lecture materials and personal photographs (spanning 65 years). An unpublished guide to the papers is available in the University Archives.

A GUIDE TO THE MANUSCRIPT COLLECTIONS INCLUDING MICROFILMS in the University Archives and Manuscript Collections, Elmer E. Rasmuson Library, University of Alaska, has recently been produced. Prepared by Paul McCarthy, this annotated guide describes collections in original or microfilm relating primarily to Alaska and secondarily to the Arctic. More than 250 listed collections have finding aids. Plans are underway to publish the guide through a cooperative project with the Alaska State Library.

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In 1977 the Institute of Sedimentary and Petroleum Geology acquired the library of Dr. Nicholas Polunin, distinguished botanist and ecologist. Dr. Polunin spent many years in the Arctic as a member of various exploring and botanical expeditions, and is the author of several works on these regions, including the prestigious BOTANY OF THE CANADIAN EASTERN ARCTIC in three volumes published between 1940 and 1948 as a National Museum of Canada bulletin. His library includes some two hundred and thirty works on the Arctic, many of them rare and valuable. Librarian Marian Jones writes that they should be of interest to scientists and others interested in the north and prove to be a valuable addition to the Institute's library. A catalogue of the Polunin collection is available free of charge from the Librarian, Institute of Sedimentary and Petroleum Geology, 3303 - 33rd St. N.W., Calgary, Alberta T2L 2A7.

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Nora Corley Murchison has been working as a library consultant for the Churchill Northern Studies Centre Library which started in November 1977. Its set of ARCTIC BIBLIOGRAPHY lacks only volumes 10 and 16. Any library willing to donate copies of either or both of these volumes is asked to contact Mr. Wm. R. Erickson, Manager, Churchill Northern Studies Centre, Box 610, Churchill, Manitoba R0B 0E0.

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McGill's Centre for Northern Studies and Research, established in 1973, is greatly expanding its research and information facilities to replace the library of the Arctic Institute of North America, which was moved from Montreal to Calgary during Spring, 1976. When it became certain that this library was leaving Montreal, the Centre secured financial support from McGill to microfilm a large number of books and journals held by the Arctic Institute, and the Institute left behind for the Centre's use a collection of its duplicate materials. Other polar libraries have generously donated their duplicates, and McGill, the Province of Quebec, and the Montreal offices of some companies have contributed financially to the Centre's rapidly growing collection of books, journals and works of reference.

The Centre organizes a series of Northern Seminars given weekly each term and, during the academic year 1978-79, it plans to offer for the first time a course of study that will lead to a Diploma in Northern Studies. The Centre occupies spacious quarters in

Purvis Hall, one of the old mansions owned by the University. The Centre's resources are available not only to McGill staff and students, but also to members of the other Quebec universities, and to the public.

The Centre publishes a newsletter and a series of occasional publications, of which the last is a bibliography of northern research by McGill staff and students. Staff of the Centre at present includes Dr. M.P. Langleban, Professor of Physics and Director; Dr. Alan Cooke, Assistant Director; Ms. Carol Bekar, Librarian; Ms. Anna Hercz, Curator of Maps and Photographs; and Ms. Pat Tuck, Administrative Assistant. Inquiries about the work of the Centre should be addressed to 1020 Pine Avenue West, Montreal H3A 1A2.

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Dr. Alan Cooke formerly assistant librarian and curator of Scott Polar Research Institute and now at McGill and Clive Holland, who is in Cooke's former position, are co-authors of a new book THE EXPLORATION OF NORTHERN CANADA, 500 to 1920. This significant reference work includes a chronology, index of names and extensive bibliography with cross-references. The book has generated comments on its usefulness. One librarian who wrote described it as a masterpiece, costing \$60.00, but is worth every penny and can only be obtained from: The Arctic History Press, 18 Waterman Ave., Toronto, Ontario M4B 3G2.

Also available from the Press is NORTHERN VAGABOND, THE LIFE AND CAREER OF J.B. TYRELL by Alex Inglis for \$14.95 (plus 50¢ postage).

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The Boreal Institute for Northern Studies recently published Occasional Publication No. 14 entitled CONSEQUENCES OF ECONOMIC CHANGE IN CIRCUMPOLAR REGIONS edited by Ludger Muller-Wille, Pertti J. Pelto, Linna Muller-Wille and Regna Darnell. Copies have already been sent to exchanging libraries. Others wishing a copy can purchase it for \$10.00 from:

Publications Dept.  
Boreal Institute for Northern Studies  
CW 401 Biological Sciences Building  
The University of Alberta  
Edmonton, Alberta T6G 2E9 CANADA.

Heather Thomas is again working for the Boreal Institute for Northern Studies this summer completing work for the YUKON BIBLIOGRAPHY: UPDATE TO 1977. It should be published and available for distribution and purchase before the year's end.

Cataloguing at the Boreal Institute for Northern Studies is now processed by the SPIRES data management system at the Computing Center of the University of Alberta. This will grow to be a data base of northern literature which will be made available for on-line searching. At present it is used to produce catalogue cards and copy for the monthly accessions list.

A recent visitor to the Boreal Institute for Northern Studies was Dr. B.E. Rydén who was author of a chapter on hydrology (p.107-136) in the book TRUELOVE LOWLAND, DEVON ISLAND, CANADA: A HIGH ARCTIC ECOSYSTEM edited by L.C. Bliss, and published by the University of Alberta Press in 1977. Dr. Rydén brought with him an errata and addenda sheet for this chapter and asked that it be distributed. Since over 1,000 copies of this book have been sold already, many to wholesalers, it is impossible to send this sheet to individual purchasers. Any readers of this Bulletin who have purchased the book are invited to request a copy of this errata sheet by writing to the University of Alberta Press, Edmonton, Alberta, CANADA T6G 2E8.

Nita Cooke, librarian for the Boreal Institute presented a paper titled BIBLIOGRAPHICAL ACTIVITY ON THE NORTH AND NORTHWEST to the Bibliographical Society of Canada. She describes bibliographies, accession lists and developing data bases useful for doing research on Canada north of the 60th parallel and the four western provinces north of the 53rd parallel. This is an interesting over-view of bibliographical activity for this region. However, ONTARIO AND THE CANADIAN NORTH by W.F.E. Morley (Canadian local histories to 1950; a bibliography, v.3.) has weak coverage of the Canadian North.

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The Alaska Historical Library received a special legislative appropriation of \$29,000 for preservation of Alaska historical photographs. A photographer is at work making direct copy negatives of glass plates and nitrate negatives. Also, deteriorating prints without negatives are being copied. As a result of this project, negatives will be available for a select group of 8,500 photographs. Cooperative projects with the Yukon Archives, University of Alaska and others are underway for sharing photograph resources.

Zelma Doig has retired as librarian in the Alaska Historical Library. Replacing her is Sue Johnston, a graduate of the University of Illinois Library School, with major responsibility for the photograph collection.

A manuscript inventory titled THE PAPERS AND PHOTOGRAPHS OF P.E. LARSS, KLONDIKE PHOTOGRAPHER AND MINER, 1898-1904 will soon be available to depository libraries and on request to libraries in the Northern Libraries Colloquy. For a copy contact: Phyllis DeMuth, Alaska Historical Library, Pouch G, Juneau, Alaska 99811.

Two traveling photograph exhibits, descriptive brochures and a cassette tape have been prepared for over-view of the Pipeline Impact Collection in the Alaska Historical Library. The collection focuses on the social impact of the Trans-Alaska Pipeline and includes 9,000 transparencies, about 170 interviews and photographs. While the photograph exhibits will only be available in Alaska, the brochures describing the exhibits will be sent on request. The cassette tape features excerpts from oral history interviews relative to working on the pipeline, life in camps, etc. A cassette tape is available on inter-library loan or send a blank 60 min. cassette tape to the address above if you wish to have a copy.

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Arctic and Sub Arctic Research Services Universite du Québec à Montréal, Case Postale 8889, Succursale "A", Montreal H3C 3P8, has completed the following catalogues of the Gardner Collection of Press Clippings:

- Catalogue no. 48 - Mining, Mines, Manitoba
- Catalogue no. 49 - Miscellaneous, Divers, Manitoba.

Reports in progress include a study on the Deception Bay District (Hudson Strait) Canada, by Richard Mantion. The parts concerning botany, wildlife and Eskimo archeology (Eskimo Hill) are about completed. A special study on the ecology and trees of Eastern James By is also underway by the Research Services.

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ESKIMOS OF NORTHWEST ALASKA IN THE EARLY NINETEENTH CENTURY by John R. Bockstoe has been issued as Monograph series no. 1, University of Oxford, Pitt River Museum, Parks Road, Oxford, Great Britain OX1 3PP. The monograph is based on the Beechey and Belcher collections and records compiled during the voyage of the U.M.S. Blossom to Northwest

Alaska in 1826 and 1827. Cost information is not available.

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Alden Rollins, documents and reference librarian at the University of Alaska Library, Anchorage, has just completed and will soon publish the ANCHORAGE DOCUMENTS FILE. It includes about 300 Anchorage (borough, city, municipality) documents published since 1970, including select federal, state, University of Alaska and private publications on Anchorage. The arrangement is by keyword title, thus creating a basic subject index, followed by a detailed subject index. Those interested in the file should direct inquiries to Alden Rollins, University of Alaska, Anchorage Library, 3211 Providence Drive, Anchorage, Alaska 99504.

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The Institute of Polar Studies, Ohio State University at Columbus has established a publications exchange with the People's Republic of China. Librarian Susan Schley says the Institute will send their publications and the ANTARCTIC JOURNAL OF THE UNITED STATES. In return they will receive ACTA BOTANICA SINICA, ACTA GEOLOGICA SINICA, ACTA GEOPHYSICA SINICA, SCIENTIA SINICA AND ACTA PALAEONTOLOGICA SINICA.

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Miss Lois M. Morey, former teacher and supervisor for rural schools under the Alaska Territorial and State Departments of Education is presently at the University of Alaska/Fairbanks campus. Under a grant from the Alaska Humanities Forum and with assistance from the Tanana-Yukon Historical Society and numerous other education-related groups, Miss Morey is preparing an index of materials in the University Archives relating to early education in the Territory and State. She has visited several Alaska libraries searching for applicable material and photographs. The title for her indexing project is THE DEVELOPMENT OF EDUCATION IN ALASKA--A GUIDE TO RELEVANT MATERIALS, COLLECTIONS AND DATA, according to information received from the Center for Northern Educational Research.

A current PUBLICATIONS LIST of the Center for Northern Educational Research is available from the Center, 7th floor Gruening Building, University of Alaska, Fairbanks, Alaska 99701. This list includes cost of hard-copy publications and microfiche copy from ERIC. Current titles include:

LAW AND ALASKA NATIVE EDUCATION by David Getches.  
1977. 39p. ERIC no. ED148 544 \$3.50 plus postage.

A DISCUSSION PAPER. ALASKA'S STATE AID TO PUBLIC SCHOOLS  
FORMULA, by Thomas H. Foote. 1978. 45p. \$2.00.

NEW SCHOOL DISTRICTS IN RURAL ALASKA, by Kathryn A. Hecht and  
Ronald K. Inouye. 1978. 347p. \$6.95.

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GLACIOLOGICAL DATA NO. 2: ARCTIC SEA ICE has just been published by the World Data Center A for Glaciology (Snow and Ice). This two-part, 262 page issued contains the following contributions which provide information on data problems and data availability on arctic sea ice: "Sea Ice Conditions in the Arctic." "Fast Ice Terminology," "The Arctic Ice Dynamics Joint Experiment," "Sea Ice Observations by NOAA's National Environmental Satellite Service," "U.S. Navy Global Ice Analysis and Forecasting," "Canadian Government Ice Services," "A Data Set on Northern Hemisphere Sea Ice Extent." There is a 180 page bibliography with subject arrangement.

GLACIOLOGICAL DATA is distributed free of charge and may be obtained by contacting:  
Marilyn J. Shartran, Editor  
World Data Center A for Glaciology (Snow and Ice)  
Institute for Arctic and Alpine Research  
University of Colorado, Boulder Colorado 80309.

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The Centre d' Études Nordiques, Université Laval, Cite Universitaire, Quebec, Canada G1K 7P4 now has the following publication available:

Rouland, Norbert. LES INUIT DU NOUVEAU-QUEBEC ET LA CONVENTION DE LA BAIE JAMES. Published by Association Inuksiutiit-Katimajit et Centre d' études Nordiques, Université Laval, Quebec, 1978, 224 p.

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ALASKA IN PERSPECTIVE, an occasional publication on Alaskan history is being published by the Alaska Historical Commission, 3221 Providence Ave., Anchorage, Alaska 99504.

Vol. 1, no. 1, 1978. THE MEN WHO PACKED THE HARVEST by Sue Ellen Liljeblad (Describes salmon canneries, contract labor with the Chinese and others, living and working conditions.) 8p.

Vol. 1, no. 2, 1978. THE FILIPINOS AND THE ALASKA SALMON INDUSTRY by Sue Ellen Liljeblad. 10p.

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Miss Audrey Dawe, Chief, Library Division, National Museums of Canada, retired in October 1977 after 28 years of service. Her replacement, Valerie Monkhouse was formerly head of Public Services, Departmental Library, Health and Welfare Canada.

In May, 1978, the Library, National Museums of Canada, joined the University of Toronto Library Automation System (UT/LAS). Anyone who presently accesses UT/LAS and who is interested in entering into a file sharing agreement should contact Valerie Monkhouse, Chief, Library Division, 2086 Walkley Rd., Ottawa, Ontario K1A 0M8.

CANADIAN ARCTIC PREHISTORY by Robert McGhee (Toronto, Van Nostrand Reinhold, 1978) is a volume in the Canadian prehistory series prepared by the Archaeological Survey of Canada, National Museum of Man. The book covers from the migration of the Palaeolithic Indians around 30,000 B.C. to A.D. 1850 and the development of the Inuit cultures. It is written for the layman and attractively illustrated.

S.D. MacDonald, Curator of Vertebrate Ethology, National Museum of Natural Sciences, has received an accolade from Time-Life, Inc. by being featured, along with other photographers of animals, in their PHOTOGRAPHY YEAR, 1978. The article briefly describes his work at the Bathurst Island Research Station.

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Lizbeth Langston, the new librarian for the Naval Arctic Research Laboratory at Barrow, Alaska is assisted this summer by Anita Cook, a recent library school graduate, in providing better access to the Barrow File and other projects. The Barrow File is a special collection of reports and reprints of work done at the Laboratory (NARL) or of relevance to the Barrow area and Alaskan Arctic.

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