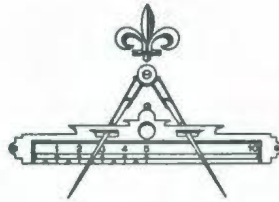


Association of Canadian Map Libraries



Association des cartothèques canadiennes

Newsletter

Volume III, number 2

June 1970.

PROGRAMME FOR THE FOURTH ANNUAL CONFERENCE A.C.M.L. (revised)Sunday, May 31st

2 p.m. onwards:

Welcome and registration at Totem Park  
Residences, U.B.C.Monday, June 1stMorning

8.30

Registration at Dept. of Geography, U.B.C.

9.15

Historical Development of Japanese Maps, (Illustrated talk)  
Basil Stuart-Stubbs, University Librarian, U.B.C.

10.15

Coffee Break

10.45

The Arrowsmith Map of Canada  
Dr. Coolie Verner, Faculty of Education, U.B.C.

12.00

Lunch

Afternoon

2.00

History of Hydrographic Surveying in B.C.  
R.W. Sandilands, senior field hydrographer,  
Hydrographic Service, Victoria, B.C.

3.15

Coffee Break

3.30

Computer Cartography.  
Tom Peucker, Dept. of Geography,  
Simon Fraser University.Evening

Evening out in Vancouver's Gastown.



PROGRAMME FOR THE FOURTH ANNUAL CONFERENCE A.C.M.L. (revised) (continued)Tuesday, June 2ndMorning

- 9.00 Air Photos and Storage  
Hugo Stibbe, University Map Collection  
University of Alberta.
- 10.15 Coffee
- 10.45 Remote Sensing and Some Applications.  
Mr. Keith Valentine, Research Officer,  
Soils Section, Federal Dept. of Agriculture, Vancouver.
- 12.00 Lunch

Afternoon

- 2.00 Are Map Libraries Obsolete?  
Kate Donkin, Map Librarian, Dept. of Geography,  
McMaster University.
- 3.15 Coffee
- 3.45 To Loan or Not to Loan.  
Joan Winearls, Map Librarian,  
University of Toronto.

Evening

- 6.30 Cocktails U.B.C. Faculty Club.
- 7.00 Dinner U.B.C. Faculty Club.

Wednesday, June 3rdMorning

- 9.00 Maps as Sources of Historical Evidence.  
Betty May, Chief Cataloguer, National Map Collection,  
Public Archives, Ottawa.
- 10.15 Coffee
- 10.45 Cartographic Development at Mitchell Press.  
William Salter, Head, Cartographic Division,  
Mitchell Press.
- 12.00 Lunch.
- 2.00 P.M. Reports of Committees, Business Meeting.

## COLLOQUE SUR LA CARTOGRAPHIE DU QUÉBEC

Yves Tessier, Université Laval

La Direction générale du domaine territorial du ministère des Terres et Forêts du Québec a organisé un colloque qui s'est tenu les 17 et 18 mars derniers et qui a porté sur la production cartographique gouvernementale au Québec. Ce colloque a fait suite à une vaste enquête amorcée en mai 1969 auprès des administrations gouvernementales, paragouvernementales, municipales et universitaires dans le but de recueillir les éléments essentiels à l'élaboration d'une nouvelle politique en matière de cartographie.

En vue de favoriser des échanges de vue entre les producteurs et les usagers de la carte au Québec ce colloque avait pour but en particulier

- 1- de proposer aux usagers la nouvelle politique de production cartographique du ministère des Terres et Forêts,
- 2- de discuter en atelier les différents aspects de cette politique avant de la rendre définitive,
- 3- de jeter les bases d'un mécanisme permanent de liaison entre les producteurs et les consommateurs de cartes,
- 4- de renseigner les participants sur les derniers développements dans le secteur de la cartographie.

Dans le but de susciter une participation active au colloque, des ateliers de travail ont été formés en tenant compte des grands domaines touchés par la réorganisation des activités cartographiques québécoises. Quatre ateliers se sont donc tenus concurremment autour des thèmes suivants:

### 1- Cartographie fondamentale

Dans cet atelier il a été question de la situation actuelle, des programmes que le ministère des Terres et Forêts entend réaliser pour satisfaire les besoins, du contenu de la carte fondamentale, de la tenue à jour des renseignements et du rôle d'une conférence permanente de la cartographie dans l'organisation de la production de cette carte fondamentale.

### 2. Cartographie urbaine

On a tenté d'étudier dans cet atelier les programmes du ministère des Terres et Forêts en matière de cartographie cadastrale par voie orthophotogrammétrique, les possibilités d'utilisation de celle-ci comme carte urbaine aux fins générales, la centralisation des données et le rôle d'une conférence permanente de la cartographie.

### 3- Cartographie du domaine bio-physique

Les participants de cet atelier se sont surtout attardés à l'étude de la nécessité d'établir un programme d'inventaire aux grandes échelles, du choix des échelles, de l'uniformisation des systèmes de symboles, de légendes et des normes techniques, de la centralisation des données et du rôle qu'une conférence permanente de la cartographie pourrait jouer dans ce domaine particulier.

#### 4- Cartographie socio-économique et culturelle

Cet atelier a permis d'étudier la nécessité de centraliser les résultats de tous les travaux de cartographie statistique, de cartographie des ressources naturelles et des équipements de la collectivité, de la tenue à jour de ces données, des programmes du ministère des Terres et Forêts, ainsi que l'apport qu'une conférence permanente de la cartographie pourrait fournir en ce domaine spécifique.

Les participants se sont vus remettre au début du colloque un document de travail intitulé Pour une réorganisation de activités cartographiques au Québec, document qui présentait les principales données du problème sous trois thèmes: la cartographie fondamentale la cartographie urbaine et la cartographie thématique, et qui faisait état aussi des grandes lignes de la nouvelle politique que le ministère des Terres et Forêts entend adopter en vue d'une réorganisation des activités cartographiques au Québec. Par cette nouvelle politique, ce ministère cherche à accroître la satisfaction des besoins actuels de diverses façons notamment par la réalisation d'une couverture cartographique fondamentale au 1:20,000 et d'une autre au 1:200,000. De la même façon le ministère espère rendre la production plus conforme à la demande en établissant des programmes de révision de cartes, en améliorant la présentation du contenu et de la qualité des documents cartographiques et en intégrant cette production cartographique en vue d'en accroître l'efficacité. Cette intégration serait, croit-on, grandement favorisée par la création d'un mécanisme central qu'on pourrait appeler "conférence de la cartographie" et qui s'occuperait plus précisément de l'adaptation des programmes cartographiques aux besoins des usagers et de l'établissement de programmes d'envergure interministériel et intermunicipal, de l'uniformisation de l'exécution et de la présentation des travaux cartographiques, et de la centralisation dans l'information cartographique. La nouvelle politique gouvernementale propose même qu'à l'intérieur de cette conférence cartographique soit organisé un congrès scientifique qui réunirait tous les producteurs de cartes du Québec ainsi que tous les chercheurs et spécialistes de ce domaine. Ce congrès permettrait de définir les secteurs de recherche prioritaires au Québec, de mettre en commun le fruit de diverses recherches par la présentation de comptes rendus sur l'application de nouvelles méthodes, de nouveaux procédés améliorant la qualité des documents et les techniques de production.

Certes la production cartographique gouvernementale au Québec nécessite depuis longtemps une réorganisation complète. L'enquête d'envergure menée l'année dernière et le colloque de cartographie de mars dernier sont de nature à orienter cette réorganisation dans la voie de la réussite. Plusieurs participants ont fait ressortir la nécessité de la centralisation des données permettant la réalisation de cartes diverses et aussi la centralisation des cartes déjà existantes. Ils rejoignaient là un autre élément contenu dans la nouvelle politique cartographique: la création d'une carto-thèque gouvernementale. C'est peut-être là que réside l'aspect le plus significatif pour nous de ces échanges de vue. Une carto-thèque gouvernementale serait sans aucun doute l'organisme tout désigné pour assurer un meilleur contrôle cartobibliographique québécois et aussi pour favoriser une plus grande diffusion des documents cartographiques produits. Les membres de l'Association de carto-thèques canadiennes applaudiront à la création prochaine de cet organisme.

REPORT ON THE SPRING CONFERENCE OF THE WESTERN ASSOCIATION OF MAP LIBRARIES.April 24 - 25, 1970.

Maureen F. Wilson, President, A.C.M.L.

On April 23rd, Frances Woodward, the Secretary, and I travelled to San Francisco to attend a meeting of the Western Association of Map Libraries. We stayed the night at one of the Airport Inns, and were picked up the next morning and driven to Menlo Park, where a tour of the Pacific Division of the U.S. Geological Survey had been arranged. This Division maps both topographically and geologically the Western States, including Arizona and Utah. We were given talks by officials of both the Geological and Topographic Divisions, explaining the U.S. Geological Survey and its mission. Priorities in mapping were definitely given the needs of U.S. Government agencies and large organizations, but it was stressed that private individuals could write to the Survey, expressing their opinions on map requirements in a particular area. A brief history of the U.S. Geological Survey together with its reasons for its choice of map scales was given, and it was stated that the current aim was to complete mapping of the U.S. in  $7\frac{1}{2}$  minute quadrangles by 1976-the centenary year. It was pointed out that for some areas orthophoto quadrangles might be compiled instead of the regular topographic quadrangles.

In the afternoon there was a very interesting tour of the map production section, taking us from the airphoto stage to the printing stage. (Actual printing is done at Headquarters in Washington, D.C.). This was for topographic maps. Unfortunately the scheduled tour of the geologic mapping section was cancelled because of lack of time.

After a brief tour of the Library we were driven down to Santa Cruz to sample the seafood at the end of the wharf.

The next morning, the conference proper took place at the new Santa Cruz campus of the University of California. It is a residential college of approximately 3,000 students and set among woods, which you reach after driving at least a mile through ranch land which is also University owned property.

The topics for discussion were the acquisition procedures for maps, the use of maps in environmental planning, and the small map library. While these topics were themselves interesting, even more interesting was the opportunity to talk with U.S. map librarians and to discover that basically they have the same problems as we have: lack of space, funds, staff, and often institutions that certainly do not consider maps top priority.

The group is working as we are, to improve these conditions and among other things they are trying to determine standards for map libraries serving institutions of specific sizes. This is somewhat different from our own standards and procedure committee, which is more concerned with producing a manual for use of beginning and less experienced map librarians, with chapters on cataloguing and classification, acquisition, equipment, public relations, etc. and only incidentally laying down basic standards. It will be useful to have both.

On behalf of our Association, I extended an invitation to attend our Annual Conference in Vancouver and handed out copies of our provisional programme. Several people have already expressed their intention of attending, particularly those from the northern states, so once again we will have the opportunity of getting together to discuss common problems.

We followed up the conference by a visit to the Map Library at U.C., Berkely and also the Bancroft Library, where Frances cast her eye longingly on old B.C. maps. Berkeley Library, apart from their collection in the Bancroft Library, has a very good collection of 120,000 maps but only one part-time map librarian plus student help. This contrasts with other U.C. campuses, which seem to have either large collections with several full-time staff plus students as does UCLA, or small collections with full-time or adequate part-time staff such as Santa Cruz. We were also happy we didn't have to barricade windows and remove tables from under windows as Berkeley was doing, against an intended riot the next day.

The U.S. librarians extended a very cordial welcome to Canadian visitors and we are very grateful for their hospitality.

#### ATLAS WANTED!

The University Map Collection, McGill University is anxious to purchase, exchange or receive as a gift a copy of the out of print Atlas of British Columbia Resources Vancouver, British Columbia Natural Resources Conference, 1956. Anyone having a duplicate copy which they are willing to sell or exchange for an item missing from their collection is asked to please contact Brad Fay at the University Map Collection, McGill University, Montreal 110.

#### NATIONAL ATLAS OF CANADA

At last some news on the long awaited Atlas of Canada! The following paragraph on the atlas is taken from recent correspondence with Col. L.M. Sebert of the Surveys and Mapping Branch.

"Final preparations are being made by the Surveys & Mapping Branch in Ottawa for the publication of the first folio of sheets from the Fourth Edition of the National Atlas of Canada. This folio, of approximately 40 separate sheets, represents about one-third of the total contents of the Atlas. Single sheets may be purchased at 50 cents each. A table of contents, indicating those sheets now printed, may be obtained, free on request, from the Surveys and Mapping Branch."

#### NEW CANADIAN ATLASES

Most Canadian map librarians are probably aware of the undernoted atlases and perhaps by this time have acquired copies of them. However, for those of you who may not have heard of them it is felt that this information will be most useful.

Atlas and Gazetteer of Canada, Surveys and Mapping Branch, Department of Energy, Mines and Resources, 1969.

Available from The Queen's Printer, Ottawa. - Price: Cloth-bound \$7.50,  
Paper-bound \$5.00

Atlas of Alberta edited by J.J. Klawe. Edmonton, Government of Alberta and the University of Alberta, 1969.

Available from the University of Toronto Press, Toronto - Price \$30.00.

Economic Atlas of Ontario/Atlas Economique de l'Ontario. W.G. Dean, Editor; G.J. Matthews, Cartographer. Toronto, University of Toronto Press, 1969. Price \$75.00.

A Computer Atlas of Ottawa-Hull. D.R.F. Taylor. Ottawa, Carleton University, March 1970. (Not, at present, for sale. If the demand is great enough it will be reprinted. Persons interested should write directly to Dr. D.R.F. Taylor at Carleton University).

Atlas of Saskatchewan. J.H. Richards, Editor; K.I. Fung, Cartographic Editor. Saskatoon, University of Saskatchewan, 1969. Available from University Book Store, University of Saskatchewan, Saskatoon. Price \$17.50.

#### MAPS IN THESES COMMITTEE

The Maps in Theses Committee held its second meeting at the University of Western Ontario, London, Ontario on April 30th. Members in attendance were Joan Winearls, Richard Malinsky and Serge Sauer. Also present were Jean M. Law, Map Librarian, Lawson Library, U.W.O., and G.J. Matthews, Cartographer, U. of Toronto. Mr. Matthews presented a very informative, illustrated lecture on production techniques (cartography, printing, binding) used in preparing the Economic Atlas of Ontario. A display of production stages of a single map (Plate No. 8-Distribution of Population in Southern Ontario) of the Economic Atlas of Ontario was presented in the Map Room.

#### GEOGRAPHY AND MAP SUBSECTION, INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS

As reported in earlier issues of the Newsletter a Geography and Map Subsection of the International Federation of Library Associations was established at the 1969 IFLA Conference in Copenhagen. Our Association has applied for membership in IFLA and it is hoped that our membership application will be approved before the forthcoming IFLA Conference in Moscow. Our membership will enable us to send an official delegate to the Conference to represent our Association.

The undernoted information was taken from a letter received from Dr. Walter W. Ristow, Chairman, Geography and Map Subsection of IFLA.

"At the Moscow IFLA Conference, scheduled for August 31 to September 6 this year, the Geography and Map Libraries Subsection will have a business meeting, a session with professional papers, visits to Moscow geography and map libraries and, perhaps, a social gathering. The Subsection's Local Arrangements Coordinator is Dr. Anna Kozlova, Chief, Map and Geography Department, Lenin State Library. The general Conference theme is "Libraries as a Force in Education." For the professional session of the Subsection, geography and map librarians are invited to submit to the Chairman, by May 30, 1970, titles of proposed papers relating to the Conference theme, or to some other pertinent aspect of geography and map librarianship.

IFLA is primarily a federation of library associations, not of individual librarians. The Conference is open to a) delegates of full member associations of IFLA, b) delegates of associate member associations, c) observers recommended by their library associations, d) persons accompanying delegates or observers.

Geography and map librarians who plan to attend the IFLA Moscow Conference should contact their national library associations concerning their plans. Accommodations in Moscow must be booked through a travel agency affiliated with Intourist. To have the advantage of common arrangements, inform your travel agent that you are going to the IFLA Conference, and that arrangements have to be made through the Congress Department of Intourist. Visas are required, and will normally be obtained through your travel agency.

Information about the Moscow convention will also be published in forthcoming issues of INSPEL, the newsletter of IFLA's Special Libraries Section. Papers read at the Geography and Map Libraries Subsection sessions, at the IFLA Copenhagen Convention, have been published in the July-October 1969 issue of INSPEL. Subscriptions to INSPEL, at \$4.00 per year, may be placed with the Editor, Dr. Karl A. Baer, 1625 L Street, N.W. Washington, D.C. 20036, U.S.A.

The Geography and Map Libraries Subsection has undertaken the task of compiling a world directory of geography and map libraries and map collections. Questionnaires, requesting pertinent data, will be mailed within the next six months. The officers are currently compiling a mailing list and will appreciate receiving names and addresses of appropriate libraries and librarians to add to the list."

#### GENERAL NOTES

The editor receives copies of the publication "S. & M. (Surveys & Mapping) News" from that Branch of the Department of Energy, Mines & Resources. Items of interest to map librarians are reported in the Newsletter for the benefit of those who wish to keep abreast of current developments in that Branch.

All Canadian map libraries should be receiving a copy of Yves Tessier's CARTOLOGICA. This publication is much more than an accessions list. Yves selects one or more topics of interest to map librarians, cartographers, geographers, etc. and in each issue these themes are expanded to provide very interesting and useful information to anyone interested in maps. If you do not already receive it write to Yves at: La cartothèque, bibliothèque générale, Université Laval, Québec 10e, Canada.

Everyone will be pleased to note that the Map Distribution Office, Surveys and Mapping Branch, Dept. of Energy, Mines & Resources, Ottawa has reduced the price of maps and charts to the 1969 level. Current price, as of April 13, 1970, 50 cents per sheet for topographical maps and aeronautical charts at all scales. The exception - \$1.00 for full sheets of the 1:50,000 scale N.T.S. maps (East and West halves on a single sheet of paper). The usual discounts - 20% on orders of \$25.00 or over, and the educational discount - are still applicable.



The Surveys and Mapping Branch is preparing a new map catalogue which will be published in July. This catalogue lists all of the maps available for sale through the Branch Map Distribution Office. Over 12,000 titles are listed, and a separate description is given for each of the many thematic maps now available. The catalogue will sell for \$2.00.

The Proceedings of the Third Annual Conference A.C.M.L. are almost ready for mailing. It is hoped that they will reach you before our pending postal strike. The Minutes of the Annual Business Meeting and our new Constitution are included in the Proceedings together with the papers presented at the Quebec Conference last June. It was planned to reproduce separately the Minutes and the Constitution and to send them to members with this Newsletter. However, the delay in doing so might have resulted in the Newsletter being held up by the postal strike. Although this issue of the Newsletter is dated June 1970 it is being forwarded earlier for the reason stated above and in order that it will reach you before our June 1 - 3 meeting at University of British Columbia, Vancouver.

Brad Fay  
Editor.