REPORT OF THE UNIVERSITY LIBRARIAN TO THE SENATE

1989-1990

THE
UNIVERSITY
OF BRITISH
COLUMBIA
LIBRARY

The Report of the University Librarian
to the Senate of the University

Seventy-fifth Year

1989/90

The University of British Columbia

Vancouver, November 1990

PREFACE

It is my pleasure to present the report of the University Librarian to the Senate. Since I have just completed the first quarter of the first year of my tenure, I want to acknowledge that the many outstanding accomplishments listed in this report occurred during the leadership of William J. Watson, who was Acting University Librarian during this time.

It is important as well to acknowledge the contributions of the many stakeholders who care about and shape the library - the library staff, the deans and administrators, and most importantly the faculty - who regard the library as their lifeline to knowledge. The desires and effort of all of these people make the library the "Great Library" that it is.

REPORT OF THE UNIVERSITY LIBRARIAN FOR THE YEAR 1989/90

The themes for the academic year 1989/90 include several which will be familiar to readers of annual reports for past years plus a few new ones.

* The search for a University Librarian concluded successfully with the appointment of Ruth Patrick to that position in August.

* Planning for new Library premises was resumed.

* The core library activities -- acquiring and processing materials; providing access to them, to materials from elsewhere, and to other sources of information; and operating a lending service -- went on much as usual, but with some highlights worth special mention.

* The online public-access catalogue of the Library's holdings and other files was extended and improved.

* A number of databases on CD-ROM were installed throughout the Library system.

* Services to the university/colleges, interlibrary lending in particular, increased much as had been expected.

* Progress was made on development of an automated interlibrary loan workstation.

* Several staff positions were eliminated from the Library operating budget.

These and other items thought likely to be of interest are reviewed in the pages that follow. As usual, several appendices conclude the report.

Library premises

The Library is in urgent need of new space, for collections, for library users, and for staff functions. At the end of 1989/90 there were some 277,000 volumes in the Main Library and the Library Processing Centre in closed-access storage areas. There were also about 50,000 in storage in the Woodward Library. The Main Library and the branch system as a whole are overcrowded and difficult for both users and staff.

Planning resumed in February for a Library building expansion. Towards the end of the report year the planning committee was arriving at what would become its recommendations to the University, essentially that new construction should take place between the Main and Sedgewick libraries north of the Physics and Chemistry buildings. It should link with the Sedgewick Library and have two levels underground and two or more above ground. It was expected that the money allocated would build about 100,000 net assignable square feet of space, less than that if extensive alterations of Sedgewick were required. The new space is expected to be completed late in 1994/95.

Plans are also going forward for an expansion of the Scarfe Building serving the Faculty of Education. It is expected that the new space will house the Curriculum Laboratory (Education Library) enlarged from its present 9,500 to about 24,000 n.a.s.f. It is expected to be completed within the next five years.

The David Lam Management Research Centre, which will house the DLMR Library, is expected to be ready for occupancy by the spring of 1992.

Services to University/Colleges

The academic year under review was the first in which the university/colleges at Kamloops, Kelowna and Nanaimo offered upper-year courses. These programs resulted in a dramatic increase in interlibrary lending from the UBC Library. The overall increase in lending to Cariboo, Okanagan and Malaspina colleges was 268 percent over the previous year, not all of it stemming directly from upper-year programs.

The increase in borrowing is probably attributable to raised expectations at the colleges and more liberal borrowing privileges for all students. Improved response through streamlined procedures and better delivery services, courier and fax, may have contributed to increased requesting. Perhaps too, first and second-year college students, intending to continue in upper-year studies, wanted and needed access to a wider range of materials than formerly. At any rate, loans from the Library to the university/colleges rose from 692 in 1988/89 to 2,549 in 1989/90.

Interlibrary Loan Workstation

In 1989 the University received funding from the Ministry of Advanced Education to assist the Library in extending the support it was providing to the libraries of the developing university/colleges. The Library undertook to develop an Interlibrary Loan Workstation, an automated system to facilitate and enhance collection-sharing. The project will automate borrowing and lending processes for both libraries engaged in the transaction, providing dial-up access to the databases, online ordering capability, and automatic record-keeping and accounting.

Retrospective conversion of the catalogue

The first stage of retrospective conversion (RECON) of the catalogues of several Library branches was completed. Now operating without card catalogues are the Biomedical Branch at Vancouver General Hospital, the Marjorie Smith (Social Work), MacMillan and Woodward libraries. Fully converted are records for all serials, all acquisitions since 1978, the holdings of St. Paul's Hospital Library and the Hamber Library at Children's Hospital, and some other materials. RECON is proceeding slowly in other branches and divisions. All told there remain to be fully converted some 800,000 records.

Preservation

Preservation activities in the Library were governed by the resolve to do as much as possible to preserve materials for future use, while keeping costs of the program moderate. The part-time Preservation Librarian, on the basis of a preservation plan developed the previous year, undertook a program that included: training sessions for staff and students on preservation concerns; steps towards a coordinated binding and mending plan; improvements in the library environment; replacement of blemished microfilm; a report from an expert on Library preservation needs; use of alkaline paper for photocopying done in the libraries; and participation in a successful consortium million-dollar grant application for establishment of a program of preservation microfilming in Canada.

Electronic Library Network

The Library participated in the work of the committee aiming to formalize and develop the Electronic Library Network linking B.C. post-secondary libraries. The ELN will operate under the aegis of the Open Learning Agency. Among projects in the formative or study stages are a union list of serials database, likely to be supported by the UBC Library Systems Division under contract to ELN.

Vancouver Public Library

Senior librarians from the UBC Library and the Vancouver Public Library met several times during the year to explore practical ways in which the two systems could assist each other in achieving goals. Steps taken in pursuit of this objective were reciprocal visits by reference librarians and exchange of newsletters and other information. Also talked about were cross-referral of clients and possibilities for improved arrangements for interlibrary lending. Other steps are intended to follow.

Circulation of scientific journals

A committee of librarians and faculty members in Science and Applied Science met to consider whether journals in the Science Division should continue to circulate or be anchored. On the basis of their discussions and a survey of opinion of faculty members and students in the two faculties it was decided that the materials should continue to circulate.

Senate Library Committee

The Senate Library Committee (for membership and terms of reference see Appendix K) met four times during 1989/90. Dean Peter Suedfeld, Chairman for two years, vacated the chair at the end of June when he went on leave. Prof. Anne Piternick, longest serving member (since 1969) and the collective memory of the committee, also resigned at the same time to begin a leave.

COLLECTIONS

The library acquisitions budget was increased overall by 5.52 percent for 1990/91; this included a 4 percent increase for inflation, a 1.5 percent allowance for new material, and a 0.02 percent increase toward the long-term impact of exchange rate changes. In dollar terms the 1989/90 budget included $5,568,563 for materials, and $213,000 for binding. The 1990/91 budget is $5,865,900 for materials and $213,000 for binding. These figures refer to the basic operating budget for collections; some additional money was available from the Pacific Rim Excellence Fund and from trust funds.

The net effect of exchange rate changes in the last two or three years has been beneficial to the Library and has tended to counteract the ravages of inflation. As a result the percentage of the collections budget allocated to serial subscriptions and standing orders has dropped to 60 percent from the 65 percent level which pertained a few years ago. The Library and the Senate Library Committee agreed some years ago that the serials budget should be kept in the 60-65 percent range. Because of the drop to the lower end of this range, expenditures on monographs have increased and the intake of monographs increased by several thousand in 1989/90 over 1988/89.

The Library is continuing to invest significant amounts of money in subscriptions to CD-ROMs and locally mounted tapes of reference databases. Workstations and appropriate databases have been provided for seven or eight branches and two Main Library units. There is a good deal of interest on the part of users in the purchase of more databases. Because of the heavy use in some locations the addition of more workstations may be required before more databases can be made available.

Gifts to the Special Collections and University Archives Division included papers of Professor George McWhirter, Mr. Norman Newton, Mr. Harold Wright, Dr. Stuart Keate, Mr. Jack Shadbolt, Mr. Jim Spilsbury, the Honourable T.G. Norris and Ms. Ellen Harris. Papers were also received from Thompson, Berwick and Pratt and from the Vancouver Trades and Labour Council.

Donors of special books and collections to the same division included Dr. H. Rocke Robertson, Mr. Toni Onley, Mr. William Watson, Dr. P.R. Sandwell, Ms. Loreen Robertson, Mr. Derek Lukin Johnston and Dr. Norman Watt. Donors to other areas of the Library included Dr. Alan Artibise, Dr. Cyril Belshaw, Dr. John Brockington, Professor Cyril Bryner, Mr. Raymond Cryderman, Dr. Ronald Jobe and Dr. Graham Johnson.

We note with regret the death of Dean Emeritus Blythe Eagles, a long-time donor to the Library.

Among the notable personal donors this year were Mrs. Violet Eagles, Mr. Haig Farris, Ms. Anne Ford, Dr. Lillian Gates, Mr. Po Ting Ip, Dr. Kaye Lamb, Mr. Douglas McInnes, Mr. Naomichi Nishimura, Mr. Noel Owens, Ms. Vera Pech, Ms. Brenda Peterson, Ms. Patricia Siu and the Ford Family. Donors to the Crane Library included Mrs. Katherine Block, Mr. John MacDonald, Mr. James Phelps, Mr. William Read, and Mr. Paul Thiele.

The Kinsmen Club of Vancouver and the Rotary Club of Vancouver both made grants to the Crane Library.

The Canadian Council of Archives, the Boag Foundation, and the Vancouver Historical Society funded projects in the Special Collections and University Archives Division. The purchase of collections for this Division was funded by grants from The Social Sciences and Humanities Research Council of Canada, The Department of Communications (Cultural Properties Office) and the Vancouver Foundation (Ernest Theodore Rogers Fund).

TECHNICAL SERVICES

Improvements in automated systems enabled the technical services divisions to increase acquisitions, cataloguing and processing levels despite the loss of three positions. Collections purchases increased by more than 6,000 volumes. Total acquisitions of new materials to be catalogued for the collections increased by more than 14,000 volumes, outstripping cataloguing resources and leading to the increase in cataloguing backlogs forecast in last year's report. The backlog of uncatalogued but listed material numbered 65,750 items at the end of the report year. Slow response time on the Library's computer continues to hamper productivity in all technical services areas.

Student assistant help was employed to list two significant acquisitions: the Talmage collection of Hebraica, and a gift collection of more than 5,000 recordings of musical theatre. Both await cataloguing. Students also helped to complete the conversion of the musical sound recordings catalogue under the direction of the music cataloguer.

Planning began for the implementation of the Goods and Services Tax in 1991. The GST will apply to the Library's purchases of material for the collections, and must be accounted for as part of the acquisition process.

The coming year will bring a major technological advance in the cataloguing of Chinese, Japanese and Korean materials. The Library is preparing to use the RLIN system, which provides online display of the vernacular characters, as well as access to the catalogues of other important East Asian collections in North America.

SYSTEMS

The computer acquired in 1984 for library applications was traded for a more powerful one at no additional cost, providing an immediate improvement in online response time, although slow response continues to be troublesome during peak use periods. The growing popularity of online access will soon absorb the extra capacity, and slow response will remain as a recurring problem. No software changes were needed as the new computer is fully compatible with the architecture of the one replaced.

Reference has been made to the project to develop an automated interlibrary loan system. It is being developed and operated on the Library mainframe and subsequently is to be modified for use on microcomputers by other libraries. Support of the open systems standard protocols for ILL and search and retrieval functions are to be incorporated.

Abstract databases acquired on magnetic tape and loaded on the Library system include Microlog, Canadian News Index, ERIC (Education) files, and a two-year test file of PsycINFO. The full PsycINFO file will be loaded later this year. Some enhancements of the online system were needed to support these databases.

Development of a facility to capture retrieved data and permit users to print or download the results is under way and expected to be made available for use during the winter term. Laser printers with debit-card readers will be used for printing, along with microcomputers as print/download workstations for direct patron use.

The Library and the University continue to seek sources of funding to replace the aging circulation system and to upgrade and expand the online public-access catalogue and other systems. A comprehensive review of package and in-house solutions is being undertaken over the winter and a major overhaul of systems is expected to take place over the next two years.

PUBLIC SERVICES

Public Services provides the link between the material and resources available to the University Library and the information requirements of the students, faculty and other members of the community. Use of the Library's services, circulation, reference, computer searching, interlibrary loan and instruction are recorded in the appendices.

The 2.15 million loans from the Library in 1989/90 represent approximately 89 loans per full time faculty member and student during the year. It should be noted that these statistics do not include the extensive use of anchored journals and books and other material which is read or photocopied on site. Current surveys suggest that two to three items are consulted in the Library for each item borrowed.

In several locations the Library has introduced policies to improve accessibility of material and reduce circulation. The 5.7 percent reduction in circulation in the Curriculum Laboratory is directly related to the Library's decision to anchor all journals in this collection to improve availability for increasing numbers of education students. The 24.6 percent reduction in MacMillan Library circulation occurred when the photocopier was moved from the faculty area into the Library where it is no longer necessary to sign out material in order to copy it.

Interlibrary lending increased 9.5 percent in 1989/90 over the preceding year to 27,231 items and the Library borrowed 14,071 items from other libraries - an increase of 22 percent over the preceding year. More than 421,000 reference questions were answered, an average of almost 9,000 for each week of the year. Computer searches done by librarian intermediaries fell from 2,066 to 1,669 as CD-ROM facilities were introduced. Instructional sessions throughout the system increased by almost 30 percent reflecting the growing need to train Library patrons to use the online catalogue and the CD-ROM databases.

Online public access to post-1978 holdings doubled in December 1989 with the installation of 11 new terminals in the libraries. Use of the online files is growing rapidly and at least 100 more terminals are needed. Students wait in line to use the online facilities in preference to relying on the microfiche catalogue which will continue to be required until sufficient terminals are installed. Remote access facilities were introduced for all UBC Library card holders.

The quantity of research information available in electronic format is growing rapidly and online searching of abstracting and indexing services is becoming the preferred way of doing literature searches. In addition to the traditional catalogue information, the Library mounted on its online catalogue a number of commercially produced bibliographic databases: ERIC, PsycLIT, Canadian Newspaper Index and the index to Microlog, a microfiche collection of Canadian government publications.

CD-ROM services were provided throughout the Library system to supplement or replace traditional printed indexes. In addition to MEDLINE, NTIS and CASSIS (American patents), some other databases available on CD-ROM are Canadian Business and Current Affairs, ERIC, PsycLIT, Sportdiscus, Corporate and Industry Research Reports, Compendex Plus, Agricola/CAIN, Math/Sci, Biosis, and CCOHS-CD. Databases are being added as they become available and resources permit. Downloading and printing facilities are available.

Technology is enhancing the Library's ability to share access to scholarly resources in libraries throughout the world.

UBC Library records are added to large national and international databases so that others are aware of our holdings. The Library staff access bibliographic records at OCLC, DOBIS, UTLAS, CANOLE and many individual institutions to identify items and find where they are located. Most recently the Library became a special member of the Research Libraries Group East Asian Studies Program to share information about North American collections in Chinese, Japanese and Korean.

Electronic messaging, couriers and fax are used to expedite borrowing of material from other libraries for UBC users. In addition, UBC faculty members are eligible for on site borrowing privileges at a number of North American research libraries through the Reciprocal Faculty Borrowing Program. The program, available to members of the Association of Research Libraries, is designed to promote and facilitate scholarly research and communication among faculty of university research libraries.

Access to the global library collection is now very much a part of the UBC Library's service.

During the spring of 1990, the Library reorganized the way it handles video and film in order to improve accessibility and to increase operating efficiency. Films were moved to the Sedgewick Library and videos were distributed by subject to branches of the UBC Library.

Faculty and students can borrow videos directly and without charge. Bookings for classroom use continues on a cost recovery basis.

The Woodward Library celebrated its 25th anniversary this year. To mark the occasion, the retrospective conversion of the card catalogue was completed and the card catalogue was removed from the central service area. The online catalogue is now the principal access to Woodward's records with backup on the microfiche.

The Asian Library planned to mark its 30th anniversary with a gala evening event and the introduction of the Chinese, Japanese, and Korean online catalogue support system which would enable the Library to make vernacular character searching available to scholars working in these languages.

STAFF

Dr. Ruth Patrick became UBC's eighth University Librarian at the beginning of August 1990. Dr. Patrick came from the University of Montana, where she had been Dean of Library Services since 1983. Prior to that she had been Assistant Director of Library Operations at Wayne State University from 1978.

Bill Watson, Assistant University Librarian for Public Services (Central Libraries), served as Acting University Librarian until the end of July.

Three librarians took early retirement and two resigned during the year.

Rein Brongers, Head of the Science Division since 1967, retired at the end of September 1989. Margaret Friesen, Head of the Interlibrary Loan Division, took on the acting headship of the Science Division until Bonita Stableford was appointed Head at the beginning of May.

Gerry Dobbin, Systems and Information Science Librarian since 1966, retired at the end of May. She was with the Library in various capacities for nearly 37 years.

Mary Banham, Head of the Circulation Division since 1985, retired at the end of July. She had worked in that division since 1977. Leonora Crema was appointed Head as of the beginning of August.

Marjorie Nelles, half-time reference librarian in the MacMillan Library, resigned in September 1989 to accept a position at Simon Fraser University Library. She had worked in the Library since 1986.

Lynn Copeland, Librarian/Analyst in the Systems Division, resigned in August to become Coordinator of the Electronic Library Network. She had worked in the Library since 1978.

Three librarians were on leave during the year. Joanne Naslund, reference librarian in the Curriculum Laboratory, was on leave from September 1989 to August 1990. Hans Burndorfer, Head of the Music and the Fine Arts libraries, was on leave from February to June. Jim Henderson, reference librarian in Woodward Library, went on a year's leave in May.

Ann Smith, a UBC librarian from 1930 until 1965, died January 22, 1990. She was Assistant Librarian for many years and Acting University Librarian in 1949 and 1951

There was a further cut in the number of Library staff during the year. An arbitrated salary award to general librarians had to be met by a permanent reduction of $305,000 in the Library's human resources budget. This required elimination of 11.5 FTE positions from the operating budget. There were 8.37 FTE positions cut and 3.17 FTE positions converted to be funded from revenues.

GOALS AND OBJECTIVES FOR 1990/91

1. Space

To push ahead with planning for library building expansion as rapidly as possible.

It will also be necessary to plan and to submit a budget request for additional collections storage space. For economic reasons the space should be sufficient to last until new library space is available in 1994/95. The last of the existing storage space in library premises will be exhausted during the year.

2. Preservation

Until such time as the Library is able to appoint a permanent full-time preservation librarian, the part-time acting librarian will continue to engage in preservation activities as time and funds permit.

3. Technology

The existing circulation system is 25 years old, and much of the equipment is near the end of its existence, so that the risk of serious failure is high. The Library will prepare a plan for the replacement of the circulation system. It will also review online public-access catalogue developments. For both the circulation and the online catalogue systems it will make recommendations whether they should be purchased or developed in-house.

4. Community Support

Development work among the Friends of the Library will be sustained.

The Friends of the Library Advisory Council will continue to advise the President on matters affecting the Library.

The Library will work with the Development Office in seeking external funding for the Library.

5. Services

Existing services will continue to be reviewed against demand and user needs, and to explore opportunities for policy changes, greater use of technology, increased cost recovery or more emphasis on self service. A primary objective will be to maintain services at least cost and where possible obtain reallocations to strengthen services and resources for new programs.

The PATSCAN service will be maintained with assistance from provincial grant funds, increased cost recovery and some temporary reallocations within the library budget. The long term goal is to maintain this service on a fully cost recovered basis, deriving funds from end-users and from university royalty and license revenues.

6. Strategic Plan

The Library will develop a strategic plan determining its values and its vision of where it intends to be at the beginning of the new century, together with a plan of action for making that vision a reality.

7. Collections

To increase the Library's ability to keep up with new periodicals, particularly in those subject areas which are heavily dependent upon the journal literature. The means of accomplishing this should be primarily by further review of duplicate subscriptions and of older unique subscriptions, resulting in a transfer of existing funds to newer titles where appropriate.

To review the Library's book fund allocations to those areas and units which are more dependent on the monograph literature. The intent would be to try to make sure that the Library is buying needed material when it is new, rather than having to wait and buy it at a later time in the second-hand market.

To continue the expansion of acquisitions in the Asian area; to fully implement and consolidate the programs to serve the new languages such as Korean, Indonesian and Punjabi.

To continue with the development of collections policies.

To continue to participate, so far as time allows in cooperative programs to assess Canadian collections.

To improve cooperation in collection building with other Western university libraries, especially those in BC and Alberta. This might include reliance on each other in respect to agreed serial subscriptions, with the use of fax as necessary for transmittal of copy. It might also include the possibility of designating certain subject areas which would be collected more intensively at each institution.

Appendix A

SIZE OF COLLECTIONS - PHYSICAL VOLUMES

	March 31/89	Additions	Deletions	Relegated to Storage	March 31/90
Asian Studies Library	221,129	12,108	50	-	233,187
Biomedical Branch Library	33,322	727	6	-	34,043
Catalogue Records Division	5,770	77	-	-	5,847
Crane Library	7,964	940	417	-	8,487
Curriculum Laboratory	108,831	7,193	432	251	115,341
Data Library	544	158	9	-	693
Fine Arts Library	120,813	4,582	4	8,697	116,694
Government Publications	6,994	2,297	6	-	9,285
Hamber Library (CGSH)	11,263	545	-	-	11,808
Humanities & Social Science Reference	65,311	1,407	72	1,118	65.528
Law Library	153,017	3,192	108	75	156,026
MacMillan Library	62,143	2,691	40	720	64,074
Main Library	982,839	31,952	593	2,954	1,011,244
Map Library	9,157	293	-	-	9,450
Marjorie Smith Library	20,184	2,779	225	98	22,640
Mathematics Library	31,737	1,117	-	-	32,854
Music Library	56,757	2,415	32	-	59,140
St. Paul's Library (SPH)	8,341	582	1	-	8,922
Science Reference	27,576	3,312	51	-	30,837
Sedgewick Library	193,334	3,355	3,343	-	193,356
Special Collections Division	77,305	15,593	6	-	92,892
Woodward	336,195	8,761	206	-	344,750
SUBTOTAL	2,540,536	106,076	5,601	13,913	2,627,098
Storage Collections	277,253	14	-	13,913	291,181
TOTAL	2,817,789	106,091	5,601	-	2,918,279

Appendix B

GROWTH OF COLLECTIONS

	March 31, 1989	Net Growth	March 31,1990
Volumes - Catalogued	2,817,789	100,490	2,918,279
Documents - Uncatalogued	723,981	10,948	734,929
Microfilm (reels)	92,654	3,313	95,967
Microcards (cards)	111,680	-	111,680
Microprint (sheets)	1,087,670	-	1,087,670
Microfiche (sheets)	2,417,243	124,212	2,541,455
Aperture Cards	2,589	-	2,589
Films	1,537	-	1,537
Filmloops	8	-	8
Filmstrips	2,775	43	2,818
Slides	20,511	1680	22,191
Slide/Tape Shows	120	6	126
Transparencies*	1,381	9	1,471
Video Tapes	2,802	367	3,169
Videodiscs	1	-	1
Photographs*	26,276	2	26,278
Pictures	75,247	136	75,383
Maps	180,037	3,274	183,311
Manuscripts**	2,657	63	2,720
Sound Recordings	170,161	5,423	175,584
Computer Tapes	673	260	933
Microcomputer Discs	228	229	457
CD-ROM	20	145	165
Air Photos	1,114	-	1,114

* Sets

** Thickness of files in meters

Appendix C

LIBRARY OPERATING EXPENDITURES
Fiscal Years, April/March

Year	Salaries & Wages		Collections		Binding		Other		Cost Recoveries	Totals
1986/87	9,584,602	(61.20)	4,853,225	(30.99)	198,148	(1.27)	1,025,395	(6.55)	237,301	15,424,069
1987/88	10,090,808	(63.55)	4,768,876	(30.03)	208,202	(1.31)	810,840	(5.11)	246,159	15,632,567
1988/89	10,263,629	(60.4)	5,243,498	(30.86)	208,922	(1.23)	1,276,776	(7.51)	870,464	16,122,361
1989/90	11,478,225	(59.85)	5,575,211	(29.07)	219,007	(1.14)	1,904,516	(9.93)	826,133	18,350,826

(1) Expenditures from grant and trust funds are not included; in 1989/90 they amounted to $286,426 for collections.

(2) Percentage figures in parentheses relate to total spending independent of cost coveries.

(3) Other expenditures include non-recurring equipment acquisitions which vary considerably from year to year.

Appendix D

RECORDED USE OF LIBRARY RESOURCES

Years ending June 30

GENERAL CIRCULATION	1987/88	1988/89	1989/90	% Increase/ Decrease vs. 1988/89
Main Library				
General Stacks	511,522	506,816	510,657	
Reserves	26,965	25,852	23,859	
Extension	10,202	10,477	10,281	
Fine Arts	92,075	95,361	104,471	
Government Publications	132,347	129,197	116,589	
Map	11,379	9,853	10,773	
Special Collections	18,609	19,702	21,966	
SUBTOTAL	803,099	797,258	798,596	+0.17%
Branch Libraries				
Asian	20,013	24,483	27,107	
Biomedical Branch	29,681	25,595	26,543	
Crane	3,108	2,784	2,874	
Curriculum Laboratory	147,107	141,561	133,430	
Film	3,492	3,547	-*	
Hamber	35,496	34,489	33,905	
Law	112,750	108,569	99,178	
MacMillan	55,167	52,897	39,897	
Marjorie Smith	28,752	31,016	29,607	
Mathematics	24,884	26,092	24,684	
Music	53,185	56,562	54,029	
St. Paul's	21,747	22,472	23,124	
Sedgewick	294,175	301,925	286,509	
Woodward	257,800	211,178	197,477	
SUBTOTAL	1,087,357	1,042,170	978,364	-6.12%
Use of Recordings				
Wilson	230,380	224,965	223,926	
Music	53,308	54,691	53,823	
SUBTOTAL	283,688	279,656	277,749	-0.68%
Document Delivery				
Health Sciences Network	40,150	45,137	47,513	+5.26%
INTERLIBRARY LOANS				
To Other Libraries	21,149	24,878	27,231	
From Other Libraries	11,283	11,545	14,071	
TOTAL INTERLIBRARY LOANS	32,432	36,423	41,302	+13.4%
GRAND TOTAL (General Circulation & Interlibrary Loans)	2,246,726	2,200,644	2,143,524	-2.6%

* The Film Library was phased out during 1989/90 and its functions distributed to other Library divisions.

Appendix E

INTERLIBRARY LOANS

Years ending June 30

	1987/88	1988/89	1989/90	% Increase/ Decrease vs. 1988/89
TO OTHER LIBRARIES				
Original Materials				
General	1,785	1,684	1,796	
Federation Information Network	875	983	727	
B.C. Medical Library Service	3,857	4,562	4,722	
Cancer Control Agency of B.C.	1,829	3,456	3,520	
B.C. Post-Secondary Library Network	3,039	3,164	3,627	
Bamfield Marine Station	26	64	69	
SUBTOTAL	11,411	13,913	14,461	
Films	779	769	559	
Taped Books	-	193	211	
Photocopies				
General	2,529	2,851	3,540	
Federation Information Network	156	178	189	
B.C. Medical Library Service	90	31	14	
B.C. Post-Secondary Library Network	6,105	6,727	7,978	
Bamfield Marine Station	79	216	279	
SUBTOTAL	8,959	10,003	12,000	
TOTAL INTERLIBRARY LENDING	21,149	24,878	27,231	+9.5%
FROM OTHER LIBRARIES				
Original Materials				
General	3,015	2,918	3,626	
B.C. Medical Library Service	311	276	318	
Cancer Control Agency of B.C.	39	77	81	
SUBTOTAL	3,365	3,271	4,025	
Films	560	519	372	
Taped Books	-	77	51	
Photocopies	7,358	7,678	9,623	
TOTAL INTERLIBRARY BORROWING	11,283	11,545	14,071	+21.9%

Appendix F

HEALTH SCIENCES LIBRARY NETWORK

July 1989 - June 1990

Interbranch Loans

To Other Branches	Original Material	Photocopies	Total	% Increase vs. 1988/89
Woodward	5,919	32,677	38,596	
Biomedical Branch	754	2,870	3,624	
Hamber	667	913	1,580	
St. Paul's	449	489	938	
Other U.B.C. Libraries	1,509	1170	2,679	
TOTAL	9,298	38,119	47,417	
(1988/89)	(10,048)	(35,089)	(45,137)	
From Other Branches				
Woodward	732	1,616	2,348	
Biomedical Branch	3,061	10,570	13,631	
Hamber	2,610	14,134	16,744	
St. Paul's	2,030	9,037	11,067	
Other U.B.C. Libraries	865	2,762	3,627	
TOTAL	9,298	38,119	47,417	
(1988/89)	(10,048)	(35,089)	(45,137)	+5.05%

Appendix G

REFERENCE & INFORMATION QUESTIONS ANSWERED

July 1989 - June 1990

	Directional Questions	Reference Questions	Research Questions	Total Questions	% Increase Decrease vs. 1988/89
Main Library					
Fine Arts	10,733	8,158	1,079	19,970	
Government Publications	679	25,825	1,111	27,615	
Humanities & Social Sciences	1,661	31,679	1,316	34,656	
Information Desk	15,927	44,370	-	60,297	
Map	727	3,733	128	4,588	
Science Division	681	7,463	474	8,618	
Special Collections	7,255	20,544	3,471	31,270	
SUBTOTAL	37,663	141,772	7,579	187,014	-2.31%
(1988/89)	(40,165)	(142,260)	(9,013)	(191,438)	
Branch Libraries					
Asian Studies	1,478	5,554	515	7,547	
Biomedical Branch	4,042	19,033	763	23,838	
Crane	1,144	1,838	515	3,497	
Curriculum Laboratory	10,176	16,164	1,152	27,492	
Extension	-	11	211	222	
Hamber	5,259	6,338	4,741	16,338	
Health Sciences Network	-	4,906	128	5,034	
Law	7,355	9,282	4,522	21,159	
MacMillan	1,839	8,295	599	10,733	
Marjorie Smith	2,067	2,762	199	5,028	
Mathematics	1,531	1,163	374	3,068	
Music	2,830	10,467	133	13,430	
St. Paul's	9,063	18,959	581	28,603	
Sedgewick	6,235	17,986	184	24,405	
Woodward	8,987	27,671	6,986	43,644	
SUBTOTAL	62,006	150,429	21,603	234,038	-5.43%
(1988/89)	(63,197)	(162,219)	(22,062)	(247,478)	
GRAND TOTAL	99,669	292,201	29,182	421,052	-4.07%
(1988/89)	(103,362)	(304,479)	(31,075)	(438,916)	

Appendix H

COMPUTER-ASSISTED BIBLIOGRAPHIC SEARCHES

July 1989 - June 1990

Division	1 No. of Searches	2 Student Searches	3 UBC Searches	4 Non-UBC Searches	5 Reference	6 ILL	7 SDI Reports
Biomedical Branch	107	-	34	9	46	18	28
Crane	53	-	-	-	3	50	-
Curriculum Laboratory	4	-	-	-	4	-	-
Fine Arts	13	-	-	-	13	-	-
Government Publications	10	-	-	-	10	-	-
Hamber	1,338	-	292	-	140	906	369
Humanities & Social Sciences	737	134	77	12	514	-	-
Law	554	15	20	-	519	-	-
MacMillan	404	63	43	5	238	55	-
Marjorie Smith	164	54	3	1	98	8	-
Mathematics	155	-	-	-	143	12	-
St. Paul's	146	-	121	2	12	11	91
Science *	1,126	33	99	33	201	760	2
Sedgewick	14	-	1	-	13	-	-
Woodward	1,650	53	383	34	667	513	1,179
TOTAL	6,475	352	1,073	96	2,621	2,333	1,669
1988/89	(7,626)	(353)	(2,079)	(113)	(2,770)	(2,311)	(2,066)

1. Number of searches: a total of the figures in columns 2 to 6.

2. Student specials: limited searches provided to UBC students at a flat fee.

3. UBC searches: for UBC members, excluding student specials.

4. Non-UBC searches: full costs, including staff time, are charged for searches on behalf of persons not associated with the University. These searches tend to be complex and often involve the use of several data files.

5. Reference searches are usually brief inquiries for information not readily accessible in print.

6. ILL verification is a search for the purpose of determining the existence and location of documents. In Woodward and Main the searches result in on-line orders for interlibrary loans.
   * The total for Science includes all ILL verification for the Library system except Woodward, the hospital libraries, MacMillan and Crane.

7. Selective Dissemination of Information reports: the number of monthly updates distributed to clients. Current awareness (SDI) profiles are included in columns 1 to 5 only when they are initially established or subsequently revised.

Appendix I

ORIENTATION TOURS & INSTRUCTIONAL SESSIONS

July 1989 - June 1990

	UBC students, faculty, staff				Community groups	
	Tours	*Participants	Instructional Sessions	*Participants	Tours/Sessions	*Participants
Main Library						
Fine Arts	14	50	17	292	4	96
Government Publications	-	-	23	298	2	33
Humanities & Social Sciences	8	233	48	934	-	-
Information & Orientation	59	703	30	473	4	70
Map Collection	2	11	8	55	1	2
Science	1	1	3	90	2	11
Special Collections	10	100	-	-	-	-
SUBTOTAL	94	1,098	129	2,142	13	212
(1988/89)	(108)	(1,067)	(100)	(1,523)	(27)	(345)
Branch Libraries						
Asian Studies	84	311	2	22	83	275
Biomedical Branch	-	-	21	69	-	-
Crane	9	41	2	6	15	191
Curriculum Laboratory	29	488	43	1,286	2	44
Hamber	19	69	15	78	-	-
Law	12	170	24	1,772	8	215
MacMillan	14	149	11	18	4	9
Marjorie Smith	2	2	28	273	3	3
Mathematics	1	2	-	-	4	8
Music	7	54	1	40	-	-
St. Paul's	-	-	26	266	-	-
Sedgewick	4	14	131	2,582	-	-
Woodward	5	33	65	727	6	73
SUBTOTAL	186	1,333	369	7,139	125	818
(1988/89)	(137)	(941)	(286)	(7,628)	(201)	(901)
GRAND TOTAL	280	2,431	498	9,281	138	1,038
(1988/89)	(245)	(2,008)	(386)	(9,151)	(228)	(1,246)

* Estimated number of participants

Appendix J

LIBRARY ORGANIZATION

1989/90

ADMINISTRATION

Patrick, Ruth J.	University Librarian (from August 1, 1990)
de Bruijn, Erik	Assistant University Librarian for Administrative Services
Jeffreys, Anthony	Assistant University Librarian for Collections
Keate, Heather	Assistant University Librarian for Public Services, Branch Libraries
MacDonald, Robin	Assistant University Librarian for Technical Processes and Systems
Watson, William	Acting University Librarian (July 1, 1989 to July 31, 1990) Assistant University Librarian for Public Services, Central Libraries

ACQUISITIONS DIVISION

Davidson, Joyce	Head

ASIAN LIBRARY

Joe, Linda	Head

BIOMEDICAL BRANCH LIBRARY (V.G.H.)

Freeman, George	Head

CATALOGUE PRODUCTS DIVISION

Omelusik, Nick	Head

CATALOGUE RECORDS DIVISION

Turner, Ann	Head

Appendix J
(continued)

CIRCULATION DIVISION

Banham, Mary	Head (to July 31, 1990)
Crema, Leonora	Head (from August 1, 1990)

COLLECTIONS DIVISION

Elliston, Graham	Bibliographer - Serials
Forbes, Jennifer	Bibliographer - English Language
Hallonquist, P. Lynne	Bibliographer - Life Sciences
Karpinski, Leszek	Bibliographer - European Languages
Kreider, Janice	Bibliographer - Science
McIntosh, Jack	Bibliographer - Slavonic Studies

CRANE LIBRARY

Thiele, Paul	Head

CURRICULUM LABORATORY

Hurt, Howard	Head

DATA LIBRARY

Colenbrander, Hilde	Head

FINE ARTS LIBRARY

Burndorfer, Hans	Head (on leave February 1 to June 30, 1990)
Omelusik, Nick	Acting Head (February 1 to June 30, 1990)

GIFTS & EXCHANGE DIVISION

Elliston, Graham	Head

GOVERNMENT PUBLICATIONS & MICROFORMS DIVISION

Dodson, Suzanne	Head

HAMBER LIBRARY (Children's/Grace/Shaughnessy Hospitals)

Nelson, Ann	Head

HEALTH SCIENCES LIBRARY NETWORK SERVICES

Price, Jane	Co-ordinator

HUMANITIES & SOCIAL SCIENCES DIVISION

Godolphin, Jocelyn	Head

INFORMATION & ORIENTATION DIVISION

Stevens, Julie	Head

INTERLIBRARY LOAN DIVISION

Friesen, Margaret	Head

LAW LIBRARY

Shorthouse, Tom	Head

MACMILLAN LIBRARY

Brongers, Lore	Head

MARJORIE SMITH LIBRARY

Scott, Beverley	Acting Head (to July 31, 1989) Head (from August 1, 1989)

MUSIC LIBRARY

Burndorfer, Hans	Head (on leave February 1 to June 30, 1990)
Walsh, Kirsten	Acting Head (February 1 to June 30, 1990)

ST. PAUL'S HOSPITAL LIBRARY

Saint, Barbara	Head

SCIENCE DIVISION & MATHEMATICS LIBRARY

Brongers, Rein	Head (to September 30, 1989)
Friesen, Margaret	Acting Head (from October 2, 1989 to May 1, 1990)
Stableford, Bonita	Head (from May 1, 1990)

SEDGEWICK LIBRARY

Sandilands, Joan	Head

SERIALS DIVISION

Baldwin, Nadine	Head

SPECIAL COLLECTIONS & UNIVERSITY ARCHIVES DIVISION

Yandle, Anne	Head
Brandak, George	Manuscripts Curator
Hives, Chris	University Archivist
Forbes, Chuck	Curator, Colbeck Collection
Ross, Tim	Map Librarian
Woodward, Frances	Curator, Historical Maps

SYSTEMS DIVISION

Dennis, Donald	Head

WOODWARD LIBRARY

McInnes, Douglas N.	Head
de Bruijn, Elsie	Associate Head

Appendix K

SENATE LIBRARY COMMITTEE

1989/90

Dean P.T. Burns
Ms. W.L. Fox
Dr. S.E. Grace
Dr. R.L. Gray
Ms. Joanna Harrington
Mr. T.P. Kaweski
Dr. S.C. Lindstrom
Dr. J. A. McLean
Dean J.H. McNeill
Prof. A.B. Piternick
Dr. G.G.E. Scudder
Vice President K.D. Srivastava (by invitation)
Dean Peter Suedfeld (Chairman)
Ms. N.E. Woo

EX-OFFICIO

Chancellor L.R. Peterson
Dr. R.A. Spencer
Mr. William Watson

Terms of Reference

(a) To advise and assist the Librarian in:

(i) formulating a policy for the development of resources for instruction and research;

(ii) advising on the allocation of book funds to the fields of instruction and research;

(iii) developing a general program of library service for all the interests of the University; and

(iv) keeping himself informed about the library needs of instructional and research staffs, and keeping the academic community informed about the Library

(b) To report to Senate on matters of policy under discussion by the Committee.

Appendix L

LIBRARY FRIENDS ADVISORY COUNCIL

1988 - 1990

Mrs. Helen Belkin
Dr. Robert H. Blackburn
Mr. Haig de B. Farris
Dr. W.C. Gibson
Mr. Douglas N. McInnes
Dr. Peter H. Pearse
Dr. H. Rocke Robertson
Dr. P.R. Sandwell (Chairman)
Mr. Elmer Smith
Mrs. Sally Ruekauf Warren
Dr. Jonathan Wisenthal

HONORARY MEMBERS

Sir Frederick Dainton
Dr. Cecil H. Green
Dr. Neal Harlow
Dr. Walter C. Koerner
Dr. W. Kaye Lamb

Terms of Reference

The Library Friends Advisory Council assists the University President's office and the University Librarian in their efforts to strengthen and promote established areas of Library excellence and to build new strengths in support of developing university programs.

1. To examine, review and constructively criticize the Library's progress and plans.

2. To represent the Library to the community, based on an understanding of its operation and plans for the future.