



THE UNIVERSITY OF ARIZONA
TUCSON

ANNUAL REPORT

OF THE

LIBRARIAN

for the Fiscal Year

1958-1959

THE UNIVERSITY OF ARIZONA

ANNUAL REPORT OF THE LIBRARIAN
For the Fiscal Year 1958-1959

To Dr. Richard A. Harvill, President

I have the privilege of presenting my report as Librarian for the fiscal year 1958-1959. My discussion of library activities and problems will be relatively brief.

Our staff met with fair success the challenges of serving a larger number of faculty members and students than ever before. A number of physical and procedural changes increased our efficiency in handling the larger service load. Just before the year ended, the work of equipping two additional stack tiers began, promising temporary relief from crowded book-storage conditions.

The year brought both satisfactions and frustrations. A matter for great satisfaction was the splendid progress made in our newly inaugurated Special Collections Division. Launching it as a public-service facility this fall will mark a significant development in library service here. On the other hand, we suffered a severe setback in not being permitted to establish the biological science reading room we had planned. Our extension of science reference service had to take the far more limited form of an alcove collection. Despite its obvious deficiencies, the service was greeted enthusiastically by scientists on campus, confirming our earlier belief in the need for it.

BOOK RESOURCES: GROWTH, ORGANIZATION, CARE

Our resources grew at a normal pace, with 12,673 catalogued items being added, plus 4,688 catalogued maps, 11,664 uncatalogued documents, and 8,799 microcarded A.E.C. reports. This brought the catalogued book collection to 302,634, and the total collection to 598,740 items. This does not include two sizeable book collections acquired with special funds near year's-end, which could not be processed until after June, but does include some 2,460 volumes given to the Library during the year.

A number of significant and valuable books and maps were acquired during the year, notably Ehrenberg's Map of the Gadsden Purchase (1858) and a copy of Pattie's Personal Narrative. Important journal sets were purchased in the fields of mathematics, geology, biological science, chemistry, and engineering. (See Appendix B for a selected list.) Two early Arizona newspapers - the Arizona Citizen and the Arizona Silver Belt - were acquired on microfilm as part of our cooperative agreement with the State Department of Library and Archives.

Journal subscriptions continue to be the most significant element in the Library's growth. Research programs increasingly call for richer journal holdings, and the Library placed 249 new subscriptions this year in response to that need. In addition, subscription orders were made ready for nearly one hundred other titles which faculty members had requested, so that they could be placed in July and all be coming regularly by fall. Also in addition, 211 periodicals received by gift or on exchange were added to our checking records. (Prominent in this latter group are those titles for which the Pima County Medical Society and the Basic Science Board provided funds.) This brings the total number of journals regularly received up to 3,458, an increase of 15% during the year.

In many cases, backfiles had to be acquired when subscriptions were placed, some quite extensive, others going back only five or six years. Recognizing the importance of such files, we spent \$11,550 for this kind of material alone during the year. The cost of maintaining the Library's journal subscriptions and purchasing necessary backfiles this year was \$39,123 (48.7% of the total book budget), to which should be added another \$11,563 for journal binding. In other words, more than one-fifth the total library budget was poured into journals.

The university's book needs have grown spectacularly, and this calls for significantly increased book budgets. A sizeable increase has been allowed for the coming year, and I sincerely urge that no less than \$120,000 be allotted for books and journals in 1960-61.

Organization - The larger a book collection grows, the more complex becomes the task of integrating new books into it. Our catalogers performed this increasingly difficult task with such dispatch that only a small group of books remained uncatalogued at year's-end. To judge from the reports of other university libraries, the absence of cataloging arrearages here is gratifyingly unusual.

Care - Our systematic effort to put the book stock in good physical condition was continued throughout the inventorying process, which was brought to a successful conclusion this year by Phyllis Ball and Elinore Smith, to whom go my thanks for a job well done.

The creation of a new position enabled us this year to take a giant step towards providing a different and better kind of service with the Arizona Collection and our other rare and irreplaceable materials. Under Miss Paylore's direction, Miss Ball made admirable progress in making ready for use our accumulated manuscripts, scrapbooks, pictures, clippings, business records, county documents, and miscellaneous other historical and cultural Arizona materials. It is a matter for intense satisfaction that we are now able to give our rarer materials the kind of care they deserve, and that with the inauguration of the Special Collections Division as a public-service facility several months hence, the usefulness of these materials will come into sharper focus, and at the same time be projected further into the future.

SERVICE WITH BOOKS

Lending - The number of books loaned across the Main Loan Desk increased by slightly more than 12% this year, while there was an increase of nearly 30% in the number of bound journals circulated at the Periodicals Desk. There were increases in both the Humanities and the C-P-P reading rooms, but circulations of reserved books declined by 7.5%. The increases are due principally to the growth of enrollment, but may reflect also a more serious and extensive use of printed materials by students.

Several operational changes were made in the interests of more effective book services: permitting books to circulate for a four-week period instead of two, and eliminating renewals and semester loans, instituting a check of all patrons entering and leaving the stacks, replacing notebook-records of reserved books with a card catalog in the Reserve Book Room lobby, and adopting the use of call-slips in this facility.

Reference - Members of the reference staff continued to render service at their usual high level of excellence. Over 16,000 reference inquiries were recorded and serviced. 1139 of these in the Documents Room and 716 in the Map Room. Much informal service went unrecorded.

The staff's expectations for a more highly developed service in the sciences were dashed early in the year, but their disappointment did not affect their work performances. An alcove collection of science and engineering bibliography and reference works was brought together, and a splendid beginning was made by Mr. Boylan in strengthening the reference resources of the Library, to science researchers and instructors on campus.

Interlibrary Loan - The volume of interlibrary loans continues rapidly to increase. Two years ago the total number of loans handled was 857; last year it was 1434; this year it was 1788. The number of photoprints or microfilms acquired in lieu of interlibrary loan was 67 last year, and 191 this year.

These figures do not take into account 307 volumes sent out on extension loan during the year to borrowers in the state, or the 15 to 20 volumes lent each week to staff members at Fort Huachuca and delivered by military messenger service. Nor do these figures reveal that, to quote Mr. Powell's departmental report, "more and more of our loan requests ... require extensive bibliographical verification and are not easy to locate in libraries, even with the help of the National Union Catalog and the Bibliographical Center in Denver."

Documents and Maps - Documents issued by governmental agencies were acquired at an undiminished rate, and we received an additional 8750 microcarded reports from the Atomic Energy Commission this year. The A.E.C. deposit is being found extremely useful.

The work of organizing our collection of over 17,000 U.S. Geological Survey maps went forward under difficult circumstances this year. Mary Blakeley deserves a great deal of credit for having brought these valuable maps under good control.

Two valuable map collections were given to us this year: The Homer L. Shantz collection of 595 sheets, chiefly vegetation maps; and the William Alexander collection of 700 sheets, containing many local maps. The Library now has a total working collection of 33,513 sheets, of which 19,604 have been completely catalogued. These maps are receiving increasingly heavy use, and additional space must soon be found.

STAFF AND ADMINISTRATION

The staff was increased by six positions at the beginning of the year, making it possible to distribute the larger workload more equitably. Four resignations occurred during the first seven months: William Pitts, Carol Frear, Sara Gresham, and Sylvia Ross. Three other staff members submitted their resignations in June: Harriett Russell, Alice Schmidt, and Mary Long. Suitable replacements were recruited promptly.

Enviably work records were maintained in all departments, despite increased service requirements and crowded work conditions. Several staff members also participated in outside professional activities. Miss Paylore and I continued to serve on the American Library Association's governing body and also on the executive board of the Association of College and Research Libraries. Mr. Lindgren completed his term as treasurer of the Arizona State Library Association, and Mr. Wellborn was editor of the Arizona Librarian. Miss Paylore was on the workshop staff for the U.C.L.A. Conference on Library Reporting last July. Miss Siebecker and Mr. Lindgren participated in the Institute on Catalog Code Revision at Stanford University last summer.

During the first three-quarters of the year, the department heads met with me at regular intervals to discuss library problems. In March the group was enlarged to include the first assistant from each department. These bi-weekly discussions continue to be fruitful in various ways.

A LOOK AT THE FUTURE

The impact of the University's growth upon the Library has been studied continuously and with deep concern. In last year's report I wrote of the urgency for moving promptly to provide a more adequate and more realistic program of library service. The vitality of the Library's services will be rapidly sapped unless a reasonable measure of decentralization is permitted. It is no longer possible under present conditions to provide all book services needed by faculty members. The most serious deficiencies are in the science areas, and I urgently recommend these be repaired as soon as possible. It is my earnest conviction that this can be done only by the establishment of a science divisional library.

I have discussed this need with Dr. Patrick and with a special committee appointed by him. Agreement has been reached on basic principles involved, and your approval of this proposition is earnestly sought. Eventually, a wing should be added to the present building, but this should not be done until after the Science Library has been provided.

CONCLUSION

The loyalty and devotion of the Library's hard-working staff is gratefully acknowledged. Without their keen determination to render a superior kind of library service, the University would suffer more than it has from critical deficiencies in space and resources. I wish also to thank you and Dr. Patrick for your continued deep interest in library problems.

Respectfully submitted,

Fleming Bennett
University Librarian

30 July 1959

Appendix A

L I B R A R Y S T A F F

ADMINISTRATION

Fleming Bennett	University Librarian
Patricia P. Paylore	Assistant Librarian
Dorothy Burns	Library Secretary

ACQUISITIONS DEPARTMENT

Miss Paylore	Head of the Department
Mary Long	Acquisitions Librarian
Virginia M. Cochrane	Serials Assistant
Darlene Y. Fulmer	Acquisitions Assistant
Anne K. Evans	Acquisitions Assistant
Florence J. Therriault	Serials Clerk

CATALOGING DEPARTMENT

Dorothy F. Siebecker	Head of the Department
William F. Lindgren	Catalog Librarian
Kathryn J. Gloyd	Catalog Librarian
Elinore E. Smith	Catalog Assistant
Thelma R. Crane	Catalog Assistant
Laura L. Blackman	Catalog Clerk
Shirley I. Brestel	Catalog Clerk
Diana L. Rusin	Catalog Clerk

CIRCULATION DEPARTMENT

Cecil W. Wellborn	Head of the Department
Harriett L. Russell	Circulation Librarian
Clinton E. Colby, Jr.	Senior Circulation Assistant
Minchen Strang	Circulation Assistant
Jewell Oppermann	Circulation Assistant
Elizabeth DeL. Gordon	Circulation Assistant
Donald L. Braun	Circulation Assistant
Alice H. Schmidt	Reserve Book Room Assistant
Loretta B. Wright	Humanities Reading Room Attendant
Mary D. Bagley	Circulation Clerk

REFERENCE DEPARTMENT

Donald M. Powell	Head of the Department
Lutie L. Higley	Reference Librarian
Merle N. Boylan, Jr.	Reference Librarian
Regina E. Chadwick	Documents Librarian
Mary L. Blakeley	Assistant Reference Librarian
Ruth Randle	Reference Assistant

SPECIAL COLLECTIONS DIVISION

Phyllis Ball	Special Collections Librarian
------------------------	-------------------------------

Wages personnel on Full-time Status: Miss Miriam Goodwin, CPP Reading Room

PROFESSIONAL ACTIVITIES OF STAFF MEMBERS

- BENNETT, Fleming - Member, Folklore Committee, University Coordinating Committee, University of Arizona Press Committee; Chairman (ex officio), University Library Committee. ::: State Chairman, Reading and Library Service, Arizona Congress of Parents and Teachers. ::: Chairman, Advisory Committee on State Library Extension, Department of Library and Archives, Phoenix. ::: Chairman of Council, Bibliographical Center for Research. ::: Member, Scholarship-Recruitment Committee, Southwestern Library Association ::: Member of Council, American Library Association ::: Member of Executive Board, Association of College and Research Libraries ::: Business Manager, Arizona Librarian. ::: Attended 1958 Annual Conference, American Library Association, San Francisco, July; and 1959 Annual Conference, Washington, June. Attended Annual Meeting, Arizona State Library Association, Mesa, April ::: Addressed Trustees' Workshop, sponsored by Arizona Library Extension Service, Globe, May 1959.
- HIGLEY, Lutie L. - Member of Executive Committee, Tucson Chapter, Phi Beta Kappa. ::: Arizona representative, Membership Committee, American Library Association. ::: Attended Annual Convention, Arizona State Library Association, Mesa, April.
- LINDGREN, William F. - Treasurer, Arizona State Library Association. ::: Attended Annual Convention, A.S.L.A., Mesa, April. ::: Participant, Institute on Catalog Code Revision, Stanford University, July 1958.
- PAYLORE, Patricia P. - Member, Faculty Senate. Member, Arizona-Sonora Project Committee. Secretary, U of A Chapter, American Association of University Professors. ::: Member of Council, American Library Association. Member of Executive Board, Association of College and Research Libraries. ::: Attended Biennial Convention, Southwestern Library Association, Galveston, Texas, October 1958. Attended Midwinter Conference, American Library Association, Chicago, January 1959. ::: Member of Workshop staff, U.C.L.A. Conference on Library Reporting, Santa Barbara, California, July 1958. ::: Served as Judge, Western Intercollegiate Speech Tournament, February. ::: Library Consultant, Amerind Foundation, Dragoon. ::: Talk: "Lifelong Learning," Biennial Convention, Southwestern Library Association, Galveston, October 1958.
- POWELL, Donald M. - Member, Folklore Committee. ::: Elected by Arizona State Library Association as Councilor to Southwestern Library Association. ::: Publications: "Current Arizona Bibliography," Arizona Quarterly, Fall 1958 and Spring 1959; "An Arizona Librarian in Iraq," Library Journal, November 15, 1958 (reprinted from S.W.L.A. Newsletter, Spring 1958).
- SIEBECKER, Dorothy F. - Attended Annual Convention, Arizona State Library Association, Mesa, April; Annual Conventions, American Library Association (San Francisco, July 1958; Washington, June 1959). ::: Participant, Institute on Catalog Code Revision, Stanford University, July 1958.

PROFESSIONAL ACTIVITIES OF STAFF MEMBERS (continued)

WELLBORN, Cecil W. - Second Vice-President, Arizona State Library Association, and Editor, Arizona Librarian. ::: Attended Annual Convention, A.S.L.A., in Mesa, April.

* * * * *

Staff Members other than those listed above, who attended the Annual Convention of the Arizona State Library Association at the Maricopa Inn in Mesa, were Miss Mary L. BLAKELEY, Miss Virginia COCHRANE, Mrs. Kathryn GLOYD, Miss Ruth RANDLE, and Miss Elinore E. SMITH.

* * * * *

F A C U L T Y L I B R A R Y C O M M I T T E E

MANFRED R. BOTTACCINI, Professor of Mechanical Engineering
PAUL J. DANIELSON, Associate Professor of Education
SAMUEL S. FAIN, Professor of Music
DONALD S. KLAISS, Professor of Sociology
EVAR D. NERING, Associate Professor of Mathematics
ALBERT L. PICCHIONI, Professor of Pharmacology
RAYMOND E. REED, Associate Professor of Animal Pathology
KENNETH F. WERTMAN, Professor of Bacteriology
FRANCIS J. OWENS, Law Librarian (ex officio member)
FLEMING BENNETT, University Librarian (ex officio Chairman)

Appendix B

NOTABLE ACQUISITIONS OF 1958-59

ART

- Bucken, Ernst, ed.: HANDBUCH DER MUSIKWISSENSCHAFT, 13 vols.
Expert, Henry, ed.: MONUMENTS DE LA MUSIQUE FRANCAISE AU TEMPS DE
LA RENAISSANCE, 10 vols.

BIOLOGICAL SCIENCE

- ANNALS OF HUMAN GENETICS, vol. 1-23.
BEHAVIOR, vol. 1-13.
Boisduval, Jean Alphonse: HISTOIRE NATURELLE DES INSECTES, 8 vols. 1836-58.
CANCER RESEARCH, vol. 1-14.
Edwards, Henry: PACIFIC COAST LEPIDOPTERA.
HUMAN BIOLOGY, vol. 1-19.
Lister, Martin: HISTORIAE SIVE SYNOPSIS METHODICAE CONCHYLIIORUM. 1770.
VIRUS, vol. 1-7.

CHEMISTRY AND PHYSICS

- ACTA CHEMICA SCANDINAVICA, vol. 1-13.
Chemical Society, London: SPECIAL PUBLICATIONS, no. 1-12.
PROGRESS OF THEORETICAL PHYSICS, vol. 1-22.

GEOLOGY AND ENGINEERING

- GEOLOGISCHE RUMDSCHAU, vol. 1-42.
Institute of Radio Engineers: TRANSACTIONS, 1952-58.
NORSK GEOLOGISK TIDSSKRIFT, vol. 6-39.

MATHEMATICS

- Hamburg. Universität. Mathematisches Seminar. ABHANDLUNGEN, vol. 4-19.
JOURNAL OF MATHEMATIQUES, series 1-8.
Mathematical Society of Japan: JOURNAL, vol. 1-11.
MATHEMATISCHE ANNALEN, vol. 1-39.

MISCELLANEOUS

- BIBLIOGRAPHY OF ELECTRON MICROSCOPY, 1950-59;
SANKHYA, vol. 12-20.
TRADITIO, vol. 1-15.
VACUUM, vol. 1-9.

SOUTHWESTERN AMERICANA

- Benavides, Alonso de: MEMORIAL (The 1916 edition)
Cerbat Mining Co., Mohave County, Ariz.: PROSPECTUS. 1879.
Cutts, James Madison: CONQUEST OF CALIFORNIA AND NEW MEXICO. 1847.
Edwards, John Newman: SHELBY'S EXPEDITION TO MEXICO. 1872.
Pattie, James Ohio: PERSONAL NARRATIVE. 1833.
Stevens, Isaac Ingalls: CAMPAIGNS OF THE RIO GRANDE AND MEXICO. 1851.
(Map) Eckhoff, E.A.: OFFICIAL MAP OF THE TERRITORY OF ARIZONA. 1880.
(Map) Ehrenberg, Herman: MAP OF THE GADSDEN PURCHASE. 1858.
(Map) Thayer, H.L.: MAP OF NEW MEXICO. 1880.

Appendix C

STATISTICAL PRESENTATIONS

GROWTH OF CATALOGED BOOK RESOURCES

	1957-58	1958-59
NUMBER OF ITEMS AT BEGINNING OF YEAR -----	281,038	291,478
Purchased Items: General Library	6,149	5,726
Law Library	1,752	754
Microfilm reels	324	408
Microcard sets	7	12
Gift or Exchange Items	2,435	3,216
Volumes Added Through Binding	3,157	2,474
Volumes Reinstated	27	83
<hr/>		
Total Items Added	13,851	12,673
Volumes Withdrawn	3,411	1,517
<hr/>		
Net Total Items Added	10,440	11,156
<hr/>		
NUMBER OF ITEMS AT END OF YEAR -----	291,478	302,634
<hr/>		

GROWTH OF OTHER LIBRARY RESOURCES

Number of Items at Beginning of Year	270,955
Additions: Government Documents (Regular Deposit) .	11,664
A.E.C. Microcard Items	8,799
Maps (Cataloged)	4,688
TOTAL AT END OF YEAR -----	<u>296,106</u>

COMPARATIVE STATISTICS OF BOOK USE

Type of Loan	1957-58	1958-59
HOME USE	89,239	105,109
BUILDING USE: Main Loan Desk	60,063	62,115
Reserve Book Room	107,216	99,276
Periodicals Reading Room ..	15,471	20,034
Humanities Reading Room ...	23,756	27,094
CPP Reading Room	2,656	3,233
TOTAL NUMBER OF LOANS - - - - -	298,401	316,861

COMPARATIVE STATISTICS OF CATALOGING

Kinds of Items Processed	1957-58	1958-59
VOLUMES NEWLY CATALOGED:		
General Library	7,231	7,749
Law Library	762	402
(Total Volumes Newly Cataloged)	(7,993)	(8,151)
ADDITIONS TO ITEMS ALREADY CATALOGED:		
Continuations - General Library	8,973	9,988
Continuations - Law Library	1,711	671
Second Copies	608	470
(Total Additions)	(11,292)	(11,129)
VOLUMES RE-CLASSIFIED AND RE-CATALOGED ...	4,419	3,782
TOTAL VOLUMES PROCESSED - - - - -	23,704	23,062
TOTAL CARDS ADDED TO CATALOG -----	41,683	41,728
TOTAL NUMBER OF MAIN ENTRIES MADE -----	7,551	7,548