

College and University Library Statistics

THE ANALYSIS of statistics appearing in this issue of *College and Research Libraries* has been made by the librarians who have been responsible for their compilation. Information for the college and university library statistics was gathered by Donald E. Thompson, director of libraries, Mississippi State College (Group I), and Dan Graves, librarian, Willamette University Library (Group II). The teachers college and normal school section was prepared by Wendell W. Smiley, librarian, East Carolina Teachers College.

The 1947-48 college and university library statistics for Group I show a definite upward swing in most categories over previous years. More libraries reported their figures. In 1945-46 there were 45 reports, in 1946-47 there were 51 reports, and in 1947-48 there were 63 reports. Amounts spent for total library expenditures and the individual items composing these totals have increased. Individual salaries being paid have become larger and there have been more staff members added. Many rates of pay for student service are better.

The new statistical report form is a great improvement over the old form. It has eliminated some of the unessential questions and still presents all of the necessary information. More items might be eliminated and still have enough essential statistics for everyone concerned. Five questions were answered by very few libraries. These concerned transactions regarding interlibrary loans, photostats, and microfilms, and information about the number of reference questions answered and bibliographies compiled.

There are some drawbacks in the present

report system. Too many libraries continue to give sketchy information. For example, 63 libraries sent in report forms but only 42 reported salaries for the chief librarian, only 51 reported salaries for department heads, and some reported no salaries at all. In many other instances information was withheld. If an adequate picture of library statistics is to be obtained, it will be necessary for more libraries to report on all of the items.

The A.C.R.L. Statistics Committee is now working on several problems concerning statistics. Some of these are:

1. The possibility of getting individual libraries to report on more of the items.
2. A better and more complete distribution system for sending out the report forms.
3. A possible revision of the statistical forms.
4. The desirability of sending out the forms sooner so that the results can be published in the January issue of *College and Research Libraries*.

An analysis of the teachers college and normal school data reveals that the following three schools, included last year, did not submit reports: State Teachers College, Geneseo, N.Y.; Black Hills Teachers College, Spearfish, S.D.; State Teachers College, Farmville, Va. The State College at Fairmont, W.Va., sent in its report too late for inclusion. Seven schools not in the 1946-47 tabulation are included in the present listing.

The tabulation seeks to provide a good cross-section of the entire country as libraries from every region are represented. The present listing includes 45 schools, as compared to 41 in the 1946-47 tabulation.

College and University Library Gen-

Library	Fiscal Year Ending	Faculty Regular Session	Members Summer Session	Student Enrolment Regular Session ⁶			Book Stock ¹	No. of Volumes Added	News-papers Currently Received	Periodicals Currently Received	Circulation	
				Under-graduate	Graduate	Summer Session ⁶					Volumes Lent for Home Use ²	Reserved Book Loans ³
Alabama	30Se48	1116	841	8491	278	4842	304,083	30,224	126	2293	135,227	131,827
Arizona	30Je48	382	107	4956	191	2031	205,493	10,070	53	1570	40,761	206,091
Arkansas ¹⁹	"	3477	8	4667	164	2752 ⁹	236,096	10,143	22	1302	60,139	151,250
Brown	"	488	0	4478	480	0	701,094	25,047	30	6500	100,904	112,038
California (Berkeley) ²⁰	"	4066	545 ¹⁴	18,417	4074	18,054 ¹³	1,554,282	133,576 ¹¹	500	18,000	380,292	568,670 ¹²
California (Los Angeles)	"	1092	452	12,705	1686	13,028 ¹³	623,906	42,064	230	10,684	180,000	319,379
Chicago	"	794	5	18,181	18	18	1,705,398	64,368	104	7368	303,267	758,514
Cincinnati	"	896	125	7657	620	2243	621,752	18,316	27	2023	62,574	133,424
Colgate (Hamilton, N.Y.)	"	140	41	1448	34	494	162,569	6433	7	638	29,704	71,963
Colorado ²¹	"	698	565	8667	695	7215	683,849 ²¹	36,385	45	2901	124,002	496,825
Colorado A. & M.	"	442	73	3606	103	8	126,819	5170	73	885	32,742	22,619
Columbia	"	2568	8	30,686 ²⁷	208	18,025	1,900,488	62,065	117	5004	122,547	1,126,530
Dartmouth	"	365	0	2985	16	0	658,915	19,016	42	1932	77,708	228,947
Denver	31Ag48	626	316	9574	796	6267	219,181	22,378	32	1386	112,307	92,055
Duke	30Je48	581	140	3682	1385	1800	927,665	30,868	79	3620	134,056	173,377
Florida	"	748	17	7628	549	9017 ¹³	331,294	39,230	143	2343	107,573	74,718
Georgia	"	465	275	7464	382	4145	225,086	12,748	52	1563	36,445	120,793
Harvard	"	334 ¹⁴	8	5612	6991	5	5,119,967	151,648	544	24,342	209,495 ²⁷	223,517 ²⁵
Howard (Washington, D.C.)	"	3967	8	4437	1158	8	198,922	12,888	57	1107	77,256	86,313
Illinois	"	618	277	11,751	2425 ²⁹	8651 ²⁹	2,185,108	108,896	544	17,094	422,644	828,259
Indiana	"	666	368	8721	1518	5102 ¹⁶	755,727	14,510	167	8836 ³⁰	239,523	483,710
Iowa	"	1522	286	8805	794	3517	602,923	13,797	99	2284	187,728	289,017
Iowa State	30Ap48	576	292	4102	1453 ²²	3925 ²³	390,371	17,788	30	3539	103,386	11,301 ²¹
Joint University	30Je48	843	289	8878	613	3459	393,794	12,709	196	1531	51,790	319,264
Kentucky	"	938	447	7300	502	4346	437,162	30,681	135	1831	90,379	38,609 ³⁰
Louisiana State	"	910	367	8970	795	4931	339,030 ³¹	19,095	71	1593	64,121	13,682 ²¹
Michigan	"	1056	478	15,059	7826	11,161	1,376,425	36,056	147	6235	223,247	1,098,235
Michigan State	"	1387	490	14,326	892	5288	232,371	22,381	41	1836	148,039	232,150
Minnesota ²⁸	"	3084	1135	28,312	2932	32,328 ¹²	1,529,889	55,198	123	24,352	429,718	229,856
Mississippi	"	220	8	3277	149	1935	160,956	8	8	36,063	35,660	
Mississippi State	"	795	145 ³⁴	3472	110	2048	125,698	8018	73 ²⁷	1509 ²⁷	19,384 ²⁷	
Missouri	"	621	287	10,709	743	5282	566,337	19,828	5	126,567	296,170	
Mount Holyoke	"	146	0	1142	54	0	211,397	6615	13	892	25,618	35,786
New Hampshire	"	226	38	3735	132	2518 ¹³	150,861	7750	50	1085	55,443	8046 ¹⁴
North Carolina	"	600	305	6082 ³⁵	789	7905 ¹³	514,797	20,330	63	4312	224,606	40,573 ²¹
North Dakota	"	160	76	2652	138	852	157,291	4094	40 ²⁷	612 ²⁷	28,365	29,459
Northwestern	31Ag48	1926	484	24,357	1440	10,829	935,448 ³⁸	48,312	70	7062	162,645	254,805
Oberlin	30Je48	192	31	2074	196	376	472,031 ³⁸	8025	29	1290	117,197	35,700 ²¹
Ohio State	"	2305	956	22,910	2493	12,531	766,820	44,757	92	3358	183,594	1,126,530
Oklahoma	"	491	295	12,301	1036	4755	291,512	11,922	43	827	77,366	78,913
Oregon	"	387 ¹⁰	121	5675	480	2014	401,264	12,975	133	3207	201,461	184,722
Oregon State	"	835	132	7143	319	2634	231,545	12,703	105	1914	77,673	116,457
Pennsylvania	"	1950	8	14,334	5148	3629	1,151,199	31,284	59	2846	198,016	75,968 ²¹
Pennsylvania State	1348 ²⁹	441	7603	807	8	8	294,407	14,800	60	3333	96,527	191,846
Pittsburgh	"	1500	8	14,300	4963	9120	513,500	33,600	21	3217	119,500	135,200
Princeton	"	520	0	3455	577	0	1,119,695	34,312	8	8	133,626	188,624
Rochester	"	831	122	4371	627	2146	479,617	16,262	52	2695	117,035	165,834
Smith	"	270	27	2174	154	223	345,372	10,987	32	1236	51,344	24,215 ²¹
South Dakota State	"	278	73	2364	62	666 ²²	88,683	3408	11	950	21,144	23,910
Southern Methodist	"	346	34	6723	308	7832 ¹³	244,311	14,500	28	1084	140,409	124,655
Temple	"	667	321	11,481	1141	7681	291,693	21,147	38	1940	80,049	132,237
Tennessee	"	1684	383 ⁴¹	7168	718	5187	290,298	15,810	39	2023	120,515	156,698
Texas	31Ag48	763	438	16,009	1364	17,424 ¹³	868,171	36,757	197	6038	175,366	901,626
Vassar	30Je48	234	0	1368	9	0	263,134	4877	39	1365	42,192	21,816 ²¹
Virginia	"	318	110	3871	1248	1598	514,900	30,074	173	3437	100,000	112,038
Virginia State	"	167	111	1386	56	850	40,506	5502	17	312	52,689	46,871
Washington (St. Louis)	"	1360	276	6964	1114	4439	490,834	20,976	5	2574	97,442	95,824
Washington (Seattle)	31Mar48	1450	714	14,340	1650	7314	627,426	30,706	210	9140	195,429	218,022
Wayne	30Je48	1025	330	15,604	2318	7109	319,334	25,546	42	2549	99,726	152,943
Wellesley	"	222	8	1723	45	8	254,753	6794	26	1064	46,180	35,659 ²¹
Wyoming	"	424	163	3202	160	2356 ¹³	139,513	6567	57	924	66,301	53,573
Yale	31My48	1299	8	5696	3149	8	3,770,813	128,083	125	6030	204,669	107,738
High		4066	1135	28,312	7826	32,328	5,119,967	151,648	544	24,342	429,718	1,126,530
Median		683 ⁴	281 ¹⁴	6924	661 ¹⁴	4392 ⁴	401,264	19,828	57	2288 ⁴	107,573	154,820 ⁴
Low		140	0	1142	9	0	40,506	3408	5	312	21,059 ²⁷	22,619
Net		58	46	59	58	50	63	61	59	60	61	48

1 Total at end of fiscal year. 2 Excludes overnight loans and loans of reserved books. 3 Includes overnight loans. 4 For circulation. Some libraries have added hours for reading and study only. 5 As of third week, fall term. 6 Graduate and undergraduate combined. 7 Excludes agricultural extension. 8 Not reported or not available. 9 Total less duplicates. 10 Record not kept for reserve room. 11 Includes 53,567 foreign dissertations reported for first time. 12 Includes 28,465 loans from the rental collection. 13 Total enrolment for two sessions. 14 Teaching staff only. 15 Graduate, 946; professional, 1479. 16 Undergraduate, 3721; graduate, 1364; professional, 317. 17 Faculty employed on 12-month basis. 18 Undergraduate college, 2933; divisional, 4053; professional schools, 1529; university college, 3381. 19 Medical library not included. 20 Berkeley campus only. 21 Excludes medical school except for book stock. Includes documents library of 287,405 items. 22 Graduate, 732; professional, 721. 23 Undergraduate, 2032, graduate, 1645; professional, 248. 24 Faculty only. 25 Main collection of Harvard College library only. 26 Includes all libraries. 27 Includes graduate students. 28 Included in undergraduates. 29 Excludes medical school, law school, and library school; regular session, 2066; summer session, 461. 30 Duplicates not excluded. 31 Overnight only. 32 Excludes graduate students. 33 Excludes 120,191 volumes not under control of university librarian. Includes 4121 volumes of newspapers not previously counted. 34 1st summer term, 235; 2nd summer term, 225. 35 Included in book figure. 36 First term, 83; second term, 30. 37 Central library only. 38 Does

eral and Salary Statistics (Group I)

Library Operating Expenses

Sabbatical Leave	Staff Salaries	Student Service	Books ⁴⁶	Periodicals	Binding	Total of Books Periodicals and Binding	Other Expenses ⁶⁰	Total Operating Expenditures	Total College or University Expenditures
None	\$103,923	\$22,954	\$ 70,873 ⁵²	.....³⁵	\$14,424	\$ 85,297	\$11,441	\$ 223,615	\$ 4,775,075
..... ⁸	33,382	12,412	22,247 ⁵²	.....³⁵	5638	27,885	2149	75,828	3,018,247
None	40,591	8611	24,142	\$ 8027	2258	34,427	2977	86,606	.....⁸
..... ⁵⁰	149,446	10,341	72,523	23,025	12,872	108,420	.....	268,207	3,059,193
..... ⁴³	502,721	195,491	201,150 ⁴⁹	.....³⁵	65,111	266,261	42,021	1,006,494	.....⁸
None	218,669	59,800	96,970	19,122	28,755	144,847	13,500	436,816	.....⁸
None	389,829 ⁴⁴	.....⁷⁵	158,350	27,576	37,379	223,285	26,454	639,588	.....⁸
None	99,735	13,424	52,121 ⁵²	.....³⁵	8932	61,053	3680	177,892	6,000,000
None	17,903	7399	11,002	3232	1043	15,277	3842	44,421	.....⁸
None	81,720	35,000	38,577	10,676	7352	56,605	5055	178,380	3,612,678
Professional	31,333	7955	2025	2595	3258	7878	2802	49,968	.....⁸
..... ⁸	804,058 ⁴⁴	.....⁷⁵	173,221	61,860 ⁶²	.....⁶³	235,081	46,846	1,085,985	16,383,429
None	114,975	9046	32,313	18,599	13,162	64,074	8384	196,479	3,118,738
None	108,153	12,524	52,462 ⁶²	.....³⁵	.....⁶⁴	52,462 ⁶⁵	15,211 ⁶²	188,350	4,594,498
Librarian	169,757	24,823	160,720 ⁶⁹	.....³⁵	.....³⁵	160,720	13,705	369,005	.....⁸
..... ⁸	130,135	35,765	90,543 ⁶⁹	.....³⁵	.....³⁵	90,543	12,996	269,439	7,275,125
None	81,426	12,989	46,885 ⁶¹	11,956	6729	65,570	10,745	170,730	4,421,457
None	425,642	22,176	200,282 ^{62,66}	.....³⁵	.....³⁵	27,028 ⁶⁵	135,641	810,769	26,262,162
Professional	82,364	8150	31,988 ⁴⁹	.....³⁵	.....³⁵	3296	35,284	5265	131,063
..... ⁸¹	555,718	76,880	312,910 ⁶⁹	.....³⁵	.....³⁵	312,910	43,483	988,991	30,249,140
..... ⁶⁰	170,000	30,000	125,000	36,000	31,000	192,000	12,000	404,000	.....⁸
None	144,573	49,373	51,633	19,832	14,612	86,077	14,380	294,403	6,502,512
None	92,950	11,868	27,886	19,508	18,988	66,382	22,617	193,817	13,173,814
..... ⁸	87,928	38,812	70,828 ⁶²	.....³⁵	.....³⁵	15,516	86,344	150,202	.....⁸
None	60,924	31,480	31,790	13,506	8377	53,673	4272	150,349	.....⁸
..... ⁸	79,132	14,367	45,063	7956	11,924	64,943	13,811	179,253	8,357,508
..... ⁵³	145,007	19,889	35,402	15,436	15,249	66,087	9034	240,017	.....⁸
Librarian	465,200	40,320	158,507 ⁶⁹	.....³⁵	.....³⁵	158,507	11,900	675,927	23,217,672
Professional	73,660	33,149	36,580	26,123	5023	67,726	10,813	185,348	9,882,910 ⁷²
None	302,737 ⁵⁷	23,952 ⁵⁷	177,914	50,789	51,011	279,714	12,750	619,153	.....⁸
None	28,338	6915	26,480	6710	3829	37,028	8507	80,788	1,653,452
None	20,088	3104	20,462 ⁶⁹	.....³⁵	.....³⁵	20,462	1711	45,365	.....⁸
Librarian	95,167	39,269	92,330 ⁶¹	20,307	12,013	124,659	8086	267,181	9,429,654
..... ⁸	30,950	1702	12,049	5187	1920	19,156	1962	53,770	1,457,070
Professional	35,662	7109	15,660 ⁶¹	2950	3890	22,500	2574	67,845	2,704,600
..... ⁸	143,777	32,827	44,484	13,833	11,438	69,755	26,408	272,767	4,591,714
..... ⁸	17,468	3204	11,233 ⁶²	.....³⁵	.....³⁵	2421	13,654	2070	36,396
None	222,428	55,527	170,162 ⁶⁹	.....³⁵	.....³⁵	179,162	20,798	477,915	.....⁸
Librarian	79,598	5467	18,255 ⁶¹	7686	6233	32,174	3618	120,857	2,189,060
None	192,631	43,481	112,790	61,000	.....⁴⁷	173,790 ⁶⁸	11,739	421,641	18,305,189
..... ⁵⁰	44,060	20,000	63,000 ⁶⁹	.....³⁵	.....³⁵	63,000	6000	133,060	.....⁸
..... ⁴⁷	69,330	58,633 ⁵⁸	34,239 ⁶¹	6114	6036	46,389	10,331	184,683 ⁷⁰	2,327,029 ⁷⁴
..... ⁴⁷	85,317	17,743	30,509	8911	9302	48,722	6172	157,954	5,494,224
..... ⁸	295,198	24,905	80,638	20,990	22,529	124,157	18,685	462,945	15,999,829
Librarian	114,155	39,801	58,892 ⁷¹	.....³⁵	.....³⁵	58,892	9454	222,302	15,077,675
..... ⁸	93,313	12,200	102,061 ⁶⁹	.....³⁵	.....³⁶	102,061	10,594	218,168	7,116,848
..... ⁸	183,657	6882	58,096	19,941	23,128	101,165	.....	291,704	5,815,592
..... ⁸	105,284	13,184	68,472 ⁶²	.....³⁵	.....³⁵	12,563	81,035	15,344	214,847
..... ⁵⁶	61,978	2641	24,039 ⁶²	.....³⁵	.....³⁵	3347	27,386	3464	95,469
None	19,990	5662	8106	1897	1848	11,851	332	37,835	.....⁸
..... ⁸	60,231	13,913	35,598	8678	3311	47,587	3585	125,316	2,484,919
None	113,548	13,226	50,251	10,149	9534	69,934	16,459	213,167	5,070,236
None	126,579	5591	52,112	13,831	7294	73,237	35,279	240,686	7,563,888
None	166,632	60,935	164,343	31,976	25,049	221,368	14,780	463,715	.....⁸
..... ⁸	81,445	3153	9425 ⁶¹	5449	3551	18,425	5523	108,546	1,671,015
None	141,103	24,824	48,025	13,324	10,409	71,758	14,811	252,496	.....⁸
..... ⁸	19,599	4559	13,820 ⁶²	.....³⁵	.....³⁵	2630	16,450	1400	42,008
None	101,576	6125 ⁵⁷	44,395	24,749	5884	75,028	17,749	200,478	6,326,288
None	241,014	2409	97,873 ⁶⁹	.....³⁵	.....³⁵	97,873	18,185	359,481	6,748,206
None	128,885	22,990	57,665	10,880	10,000	78,545	11,868	242,288	6,787,489
..... ⁵⁶	66,735	2483	14,833	6453	3680	24,966	5981	100,165	2,040,448
Professional	31,807	6225	8406	4816	4194	17,416	7781	63,229	3,449,549
None	469,070 ⁴⁴	.....⁷⁵	199,288 ⁶²	.....³⁵	.....³⁵	44,168	34,406	746,932	13,128,433
.....	555,718	195,491	177,914	61,000	65,111	312,910	135,641	1,085,985	30,249,140
.....	95,167	13,424	41,486 ⁶⁴	13,324	8932	67,726	10,779 ⁶⁴	216,508 ⁶⁴	5,653,484 ⁶⁴
.....	17,468	1702	2409	1897	1043	7878	332	36,396	920,733
.....	59	57	40	39	49	61	60	62	38

not include 252,949 cataloged pamphlets. 39 Excludes extension. 40 Eugene campus only. 41 Knoxville division only. 42 Number of libraries on which high, median, and low are based. 43 Librarian and director of Bancroft library. 44 Includes student services. 45 Includes professional. 46 Generally includes audio-visual aids. 47 Staff members with rank of assistant professor or higher. 48 Includes 36,780 documents not previously counted. 49 Includes periodicals and audio-visual materials. 50 Librarian and others with faculty rank. 51 Those with rank of assistant professor or above. 52 Includes periodicals. 53 Librarian and assistant librarian. 54 Average of two medians. 55 Professional staff eligible for extra month with pay, every seventh year, for study or travel. 56 Librarian, three research librarians. 57 Main library only. 58 Includes subprofessional and clerical staff. 59 Includes periodicals and binding. 60 Those with academic title. 61 Includes audio-visual aids. 62 Includes binding. 63 Included in periodical figure. 64 Included in other expenses. 65 \$79,534 for entire university library. 66 \$387,935 for entire university library. 67 Have library bindery with costs included in library salaries. 68 Books and periodicals only. 69 Does not include building maintenance and operating expense, building sites, new buildings, and additions and alterations to buildings. 70 Excludes dental library. 71 Includes capital outlay, periodicals, and binding. 72 Includes \$5,791,070 for hospital expenditures. 73 Excludes extension. 74 Excludes dental school. 75 Included in staff salaries. 76 Salaries and positions as of July 1, 1947.

College and University Library Gen-

Library	Salaries ¹														
	Associate or Chief Librarian			Department Heads ⁵⁰			Professional Assistants			Subprofessional Assistants			Clerical, Administrative Assistants and Others		
	Chief Librarian	Assistant Chief Librarian	All Departments No.	Min.	Max.	All Departments No.	Min.	Max.	All Departments No.	Min.	Max.	All Departments No.	Min.	Max.	
Alabama	4	\$4650	7	\$3400	\$3550	19½	\$1800	\$3100	1	.....	\$1630	5	\$1500	\$1900
Arizona	3900	4000	3	2800	3000	7½	1650	2700	1	.....	2100	2	2000	2400
Arkansas	4800	4000	5	2100	3000	6	2000	2700	5	\$1500	1650	5	1200	1380	
Brown	6250	5000	9	2520	4000	14½	2280	5000	19	1300	2520	33	1040	2600	
California (Berkeley)	10,200	6000	25	3240	7200 ⁶⁴	71½	2760	4620	65½	2340	3240	44½	1920	4080	
California (Los Angeles) ⁷	7800	.....	13	2400	4800	32	2400	3840	18	1980	2400	15	1860	3900
Chicago	4	4	20	.....	4	40½	.....	4	0	.....	.....	135	.....	4
Cincinnati	6500	.....	12	2000	3880	12	2400	3400	6	1800	2480	19	1800	3180
Colgate (Hamilton, N.Y.)	4	3500	2	2300	3000	3	1600	2400	0	.....	.....	7½	.....	16
Colorado	7000	4600	12	1980	3600	7	2460	2700	4	1968	2052	9	1572	2460	
Colorado A. & M.	4800	3500	0	.....	4	2400	3000	4	1500	2000	5	1980	1900	
Columbia	4	4	19	3300	4	90	2500	4600	4	2100	2100	255	1400	3000	
Dartmouth	7800	54	10	1920	3300	15	1740	3900	6	1620	1710	32	1380	2850	
Denver	51	4500	6	2950	3400	20½	2400	3000	2	1740	.....	17½	1440	2100
Duke	4	4	10	.....	4	27	.....	4	19½	.....	.....	14	.....	4
Florida	4	4	10	.....	4	11½	.....	4	11½	.....	.....	16	.....	4
Georgia	6800	4000	9½	2400	3700	9	1800	3000	5	1800	2400	12½	1380	2100	
Harvard	4	4	3	.....	4	57½	1980	6000	28½	1740	2580	116½	1260	3360
Howard (Washington, D.C.)	5905	.....	5	3397	4150	6	2645	.....	6	1954	2394	4	1954	2394
Illinois	10,500	55	30½	3000	5760	95½	2400	4320	0	.....	.....	72½	1500	2520
Indiana	4	4	20	1620	3900	21	2400	3120	0	.....	.....	33½	1380	2040
Iowa	8580	56	10	2920	4220	24	2460	3900	17½	1100	2160	5½	1620	2760	
Iowa State	7000	6740	6	2520	3600	8	2400	3000	17	1500	1920	19	1320	1920	
Joint University	4	4	11	.....	4	16	.....	4	5½	.....	.....	8	.....	4
Kansas	5200	4000	16	1600	3000	5	2400	2600	4	1800	2000	5	1560	1800	
Kentucky	4	4	14	.....	4	11	.....	4	6	.....	.....	8½	.....	4
Louisiana State	6500	57	13½	2800	4000	16	2360	3600	13½	1800	2100	13	1680	2800	
Michigan	8500 ²	55	27	2400	4540	81	2100	4190	28½	1920	2100	5½	1920	2500	
Michigan State	6000	4020	8	2760	3800	12	1860	3060	2	2300	2400	6	1768	2040	
Minnesota ²³	9775	6000	12 ²²	2500	5664	55	2256	3960	0	.....	.....	50	1500	3096
Mississippi	4	4	3	.....	4	1	1800	.....	5	.....	.....	4	.....	4
Mississippi State	5000	4000	4½	1800	3500	1½	2400	3000	0	.....	.....	2	1500	1560
Missouri	5800	.....	11	1800	3500	13	2100	3200	13	1500	2000	12	1380	1700
Mount Holyoke	4950	.....	2	3000	3450	5	1700	3200	2	1900	.....	6	1300	1550
New Hampshire	4095	3200	2	2800	3207	6	2500	2900	5	1500	1985	3	1400	1660	
North Carolina	6900	4500	16½	2000	3880	21½	1960	2820	8	1800	2400	12½	1245	3000	
North Dakota	4000	.....	3	2900	3000	1	2700	.....	0	.....	.....	0	.....	4
Northwestern	10,000	.....	6	3000	5000	25	2520	5100 ¹⁷	6½	2100	2640	26½	1740	2880
Oberlin	8200	.....	5	2500	3250	12	2200	3150	4	1740	1980	16½	1350	2650
Ohio State	7200	7000	19	1800	4104	20	2568	3576	0	.....	.....	57½	1560	4428 ⁴³
Oklahoma	5400	3800	5	3000	3440	8	1500	2580	8	1440	.....	3	1440	1740
Oregon	7000	.....	8½	2678	3990	18	2468	3255	5	2100	2220	19½	1800	2220
Oregon State	7140 ⁵³	4410	3½	3465	3780	18	2468	3738	2	2100	.....	9½	1800	2508
Pennsylvania	4	5300	10	2280	4000	18	2580	4400	23	1350	2400	31½	1440	2500	
Pennsylvania State	6000	59½	10	2500	4000	16	2075	2800	0	.....	.....	23	1380	2100
Pittsburgh	4	4	10	.....	4	10½	.....	4	11	.....	.....	17	.....	4
Princeton	4	4	3	5000	5500	28½	2220	3600	15	1800	2220	64½	1200	2800	
Rochester	4	4	12	2600	4200	14	2000	3000	10	1560	1716	14	1352	2400	
Roth	4	4	6	.....	4	9½	.....	4	3½	.....	.....	8½	.....	4
South Dakota State	4500	3300	1	3000	.....	0	.....	.....	1	1800	.....	1	1500	.....
Southern Methodist	4500	4200	6	2400	3800	10	2100	2800	0	.....	.....	7½	1500	1800
Temple	4	60	11	2750	3120	14½	2400	2880	7	1620	2000	19	1200	1860	
Tennessee	4	4	6 ⁶³	2500 ⁶³	4200 ⁶³	544	2000 ⁴⁴	4200 ⁴⁴	1744	1560 ⁴⁴	2400 ⁴⁴	2744	1320 ⁴⁴	2100 ⁴⁴	
Texas	7200	4800	17½	2520	4284	21½	2520	3528	7½	1848	2280	23½	1668	3204	
Vassar	5500	.....	6	2500	4300	9½	2600	4100	0	.....	.....	16	1248	1768
Virginia	7098	61	10	2429	4243	9	2160	2563	1	1824	1824	29	1440	2093	
Virginia State	4	4	0	.....	4	5	.....	4	0	.....	.....	1	.....	4
Washington (St. Louis)	7500	.....	10	2200	3500	7	2120	3000	8	1560	1920	11	1200	2290
Washington (Seattle)	7800	.....	13	1920	4800	30½	2520	3900	0	.....	.....	74½	1800	2850
Wayne	8916	.....	6	4494	5706	13	3382	5016	11½	2743	2875	7½	2168	3352
Wellesley	4	4	5½	.....	4	9½	.....	4	5	.....	.....	6½	.....	4
Wyoming	5196	.....	4	2928	3720	4	2808	3420	1	2544	.....	2	1860	3024
Yale	4	4	5	.....	4	69	2340	4740	3	1980	2220	101½	1300	2700
High	10,500	7000	30½	5000	7200 ⁶⁴	95½	3382	6000	65½	2743	3240	255	2168	4428 ⁴³	
Median	6500	4410	9	2520	3285 ⁶⁶	13	2400 ⁶⁶	3200	5	1800	2130 ⁶⁵	13	1470 ⁶⁵	2460	
Low	3900	3200	0	1600	2750	0	1500	2400	0	1100	1630	0	1040	1380	
N ⁴⁵	39	23	61	50	48	63	52	49	63	39	36	63	50	49	

1 Salaries and number of positions as of September 1948. 2 Includes school, college and departmental libraries. 3 All staff members, 39 hours during summer vacation; regular session and other vacations; professional, 40; subprofessional, 42-44; clerical and others, 44. 4 Not reported or not available. 5 No definite policy. 6 Summer vacation, 35; other vacations, 38. 7 Salaries and positions as of June 30, 1948. 8 Summer vacation, 38½; other vacations, 40. 9 15 days for 1st year, 26 days after 1st year. 10 Not to exceed total vacation time. 11 Not limited but may be reduced to pay for a substitute. 12 Summer vacation, 35; other vacations, 37½. 13 Professional, 39; all others, 40. 14 Professional and administrative office assistants, 24 or 26; subprofessional and clerical, 18; others, 12. 15 Depends on length of service. 16 60¢-75¢ per hour. One at \$1400. 17 Professional and subprofessional, 41½; administrative office assistants, 40; all others, 43. 18 18 days after third year. 19 Professional and subprofessional, 40 during school sessions and 37 during vacations; clerical and others, 44 at all times. 20 1st five years, 12; 2nd five years, 15; over 10 years, 18. 21 Professional and subprofessional, 6; clerical and others, 9. 22 Professional, 30-180; subprofessional, 30; clerical and others, 18. 23 Professional and subprofessional, 39; clerical and others, 41. 24 1st year, none; 2nd year, 5½; 3rd year, 11. 25 Professional and subprofessional, 15; clerical and others, 12. 26 Professional and subprofessional, 42; clerical and others, 40. 27 Administrative office assistants, 21; clerical and others, 12. 28 Professional, subprofessional, and administrative office assistants, 42; clerical and others, 44. 29 1½ days per month for clerical; no policy for others. 30 One month for professional and subprofessional, 14 days per month for others. 31 Same as teaching staff at Thanksgiving, Christmas, and in

eral and Salary Statistics (Group I)

Number of Employees in Full-Time Equivalent ⁴⁹					Hours per Week Required of Each Full Time Staff Member ⁴⁸			Number of Working Days Allowed with Pay As:								Rates of Pay for Student Service per Hour	
Profes- sional	Subpro- fessional	Admin- istrative Office Assis- tants	Cler- ical and Other	Total	Reg- ular Ses- sion	Sum- mer Ses- sion	Vacations	Annual Vacation				Special Holidays		Sick Leave		Min.	Max.
								Profes- sional	Subpro- fessional	Clerical and Others	Profes- sional	Subpro- fessional and Others	Profes- sional	Subpro- fessional and Others	Profes- sional			Subpro- fessional and Others
33½	2	1	5	41½	40	40	40	24	24	12	9	9	12	12	.35	.50	
10½	1	0	2	13½	39	39	39	26	26	26	12	12	Varies	Varies	.60	.75	
12½	4	0	4	20½	39	39	39	26	13	13	7	7	15	6	.4	.4	
26¾	22¾	1	31	80¾	38	38	38	24	24	24	8	8	5	5	.60	.80	
95	61	1	44½	201½	40	40	40	24	15	15	8	8	12	12	.80	1.27	
46	18	1	14	79	40	40	40	24	15	15	8	8	12	12	.80	1.05	
64½	0	0	135	199½	37½	37½	37½	20	15	15	6	6	10	10	.4	.4	
25	5	1	15	46	40	40	40	26	26	26	11	11	12	12	.40	.75	
7	0	1	8	16	39	39	39	1 month	13	13	5	5	10	10	.60	.75	
20	5	1	5	31	40	40	40	26	13	13	9	9	18	12	.60	.70	
6	3	0	5	14	40	40	40	24	24	15	8	8	15	15	.50	.60	
121½	3	12½	223	360	38½	38½	38½	26	26	26	9	9	11	11	.4	.4	
28½	6	1	29	64½	39	39	39	6 weeks	4 weeks	4 weeks	5	5	10	10	.65	.75	
30	2	1	15	48	38	38	33	26	12	12	15	15	Indefinite	Indefinite	.50	.75	
43½	17	1	12	73½	39½	39½	39½	26	26	26	10	10	4	4	.45	.75	
23½	11½	0	16	51	40	40	40	26	26	26	4	4	4	4	.4	.4	
19½	5	1	9½	35	39	39	39	26	13	13	10	10	12	12	.50	.50	
61¾	28¾	5	111¾	206¾	37½	35	35	26	26	26	11	11	15	15	.55	.80	
16	9½	1	3	29½	40	40	40	26	26	26	0	0	15	15	.35	.50	
129½	0	0	72¾	201¾	37½	37½	37½	1 month	2 weeks	6	6	15	15	15	15	.50	.90
44	0	1	31½	76½	38½	38½	38½	24	12	12	11	11	12	12	.45	.65	
32	17	2	3½	54½	40	40	40	26	12	12	7	7	30	30	.40	.75	
15	18	2	17	52	43	43	43	26	12	12	8	8	Varies	Varies	.55	.80	
28	5½	1	7	41½	40	40	40	26	12	12	4	4	4	4	.4	.4	
23	4	1	4	32	40	40	40	26	26	12	21	21	4	4	.40	.55	
26	6	1	7½	40½	40	40	40	26	12	12	4	4	4	4	.4	.4	
32½	13½	2	10	58½	40	40	40	30	30	18	16½	16½	22	22	.35	.60	
130	25	0	8	163	40	40	40	24	24	24	5	5	12	12	.4	.4	
19	3	1	3	26	40	40	40	30	30	15	6	6	25	25	.65	.85	
69	0	0	50	119	40	40	40	12-24	12-15	4	4	12	12	4	4	.4	.4
6	5	1	3	15	40	40	40	24	12	12	4	4	4	4	.50	.50	
7	0	0	2	9	41½	41½	41½	24	12	12	4	4	5	5	.35	.50	
27	13	1	10	51	40	40	40	26	26	26	4	4	12	12	.40	.50	
8	2	1	5	16	40	40	40	30	30	30	4	4	4	4	.4	.4	
10	5	0	3	18	40	40	40	31	31	31	6	6	29	29	.45	.60	
40½	9	1	9½	60	40	40	40	31	31	31	4	4	4	4	.4	1.00	
5	0	1	0	6	40	40	40	27	18	18	6	6	15	15	.65	1.00	
54	6½	1	34½	96	37½	37½	37½	27	18	18	6	6	15	15	.65	.70	
17½	4	1	15¾	38¾	39	39	39	26	26	26	10½	10½	12	12	.45	.70	
45	0	1	56½	102½	40	40	40	26	26	26	10	10	11	11	.50	.75	
15	8	1	26	39	39	39	39	1 month	2 weeks	2 weeks	10	10	2 weeks	2 weeks	.40	.50	
23½	4½	1	16¾	45¾	38-40	40	40	27	12	12	6	6	10	10	.50	.75	
23½	0	1	10¾	34¾	40	40	40	26	12	12	6	6	10	10	.50	.75	
47½	21½	2	23	94	37	37	37	1 month	38	38	12	12	26	26	.65	.80	
29	0	1	21	51	40	40	40	30	30	30	6	6	18	18	.50	1.25	
22½	11	1	16	50½	40	40	40	4	4	4	4	4	4	4	.4	.4	
26½	21	4	37	88½	40	40	40	4	4	4	4	4	4	4	.4	.4	
27	10	1	13	51	40	40	40	26	12	12	9	9	5	5	.60	.75	
17½	3½	0	8½	29½	40	40	40	26	26	26	24	24	40	40	.4	.4	
2	3	2	1	6	40	40	40	20	20	20	14	14	14	14	.4	.4	
18½	0	0	7	25½	41	41	38	18-24	12	12	10	10	12	12	.40	.85	
29½	6	1	18	54½	39	35	35	26	26	26	17½	17½	11	12	.50	1.00	
19	17	1	31	68	38½	38½	38½	31	14	14	12	7	12	12	.50	.75	
42½	7½	1	22½	73½	40	40	40	18	18	18	5	5	12	12	.40	.55	
16½	0	0	16	32½	38½	38½	38½	15	9	9	9	9	22	24	.50	.65	
25	1	4	31	61	40	40	40	20	20	20	12	12	12	12	.4	.4	
5	0	0	1	6	40	40	40	4	4	4	4	4	4	4	.4	.4	
26	9	1	11	47	38	38	38	26	26	26	13	13	26	26	.60	.75	
40½	0	1	74	115½	40	40	38	14	14	14	8	8	12	12	.65	1.00	
21	10½	0	7	38½	40	40	40	22	15	15	8	8	15	15	.50	.75	
16	5	1	5½	27½	35	35	35	29	24	24	22	10	11	11	.4	.4	
9	1	1	1	12	40	40	40	28	28	28	4	4	30	30	.45	.65	
67	0	0	91¾	158¾	38½	38½	38½	26	26	26	Varies	Varies	24	24	.4	.4	
130	61	12½	223	360	43	43	43	33	31	31	24	24	30	30	.80	1.27	
26	5	1	11	48	40	40	40	26	24	15	9	9	12	12	.50	.75	
3	0	0	6	35	34½	33	33	14	12	12	0	0	10	6	.35	.50	
63	63	63	63	63	46	43	38	45	39	43	47	46	33	34	.46	.45	

the spring. 32 Summer vacation, 36; other vacations, 39. 33 Salaries and positions as of July 1, 1947. 34 Up to 12 days with approval of department head, up to one month with approval of librarian, and over one month with approval of president. 35 One day per month cumulative to 90 days. 36 6 days for less than one year of service, 12 days for 1-3 years of service, 18 days for over three years of service. 37 Summer vacation, 36; other vacations, 40. 38 Two weeks for less than five years of service and three weeks for more than five years of service. 39 Summer vacation 30; other vacations, 40. 40 Professional and subprofessional, 18; others, 12. 41 Professional, 39; all others, 45. 42 Summer vacation, 35; other vacations, 38½. 43 Bindery foreman. 44 Knoxville division only. 45 Number of libraries on which high, median and low are based. 46 Average of two medians. 47 Administrative assistant. 48 Clerical and others. 49 Includes all libraries. 50 Includes heads of school, college and departmental libraries. 51 \$5000 partial salary; remainder charged to graduate college budget. 52 Balance of salary paid from another budget. 53 ½ departmentary charged as director of libraries of Oregon State System of Higher Education. 54 \$2700 (part-time) to \$6300 for 2½ assistant librarians. 55 Two at \$6160 and \$6420. 56 Two at \$4909 and \$5544. 57 Salary range, \$4200-5200. 58 Two at \$5500 and \$8250. 59 Three from \$3850 to \$6100. 60 Salary range, \$3600-4100. 61 Two at \$4243 and \$5508. 62 Excludes 9 other departmental librarians not on central library budget. 63 Excludes Memphis and Martin branches. 64 Maximum is salary of director of Bancroft library. 65 Same for professional, subprofessional, clerical and others, unless otherwise indicated.

College and University Library Gen-

Library	Fiscal Year Ending	Student Regular Session	Enrolment Summer Session	Faculty Regular Session	Members ² Summer Session	Book Stock	Periodicals Currently Received	News-papers Currently Received
Agnes Scott.....	1Je48	530	.....	52	...	55,276	274	7
Allegheny College.....	30Je48	1081	422	71	18	117,379	416	14
Amherst.....	.....	1183	.....	114½	...	278,597	937	11
Antioch.....	.....	.....	.....	.....	.....	.....	.....	.....
Augustana.....	31Jl48	889	224 ^{1a}	55	14	20,125	229	66
Bates.....	.....	.....	.....	.....	.....	.....	305	9
Beloit.....	30Je48	1052	212	72	22	149,055	444	13
Birmingham-Southern.....	Sum48	1463	728	56	41	67,676	505	13
Bowdoin.....	30Je48	1086	783	69	55	220,803	443	13
Bryn Mawr.....	"	724	.....	.....	.....	204,488	948	6
Carleton.....	"	1130	.....	105	.....	148,192	550	34
Carroll.....	"	875	.....	56	14	37,245	242	11
Coe.....	31Ag48	856	376	57	33	56,311	236	9
Colby.....	30Je48	1044	.....	80	10	130,891	510	7
Colorado.....	"	1282	535	88	71	140,523	605	15
Concordia.....	"	1209	237	60	19	34,941	228	17
Davidson.....	1My48	965	340	56	16	49,445	210	25
Denison.....	31Jl48	1339	.....	101½	.....	116,294	641	17
Dickinson.....	30Je48	919	388 ^b	70	53	81,345	396	11
Earlham.....	"	750	.....	45	.....	71,574	404	16
Elmira.....	"	512	.....	48	.....	58,822	254	6
Emory and Henry.....	31Ag48	579	227	28	22	25,366	125	7
Fisk.....	1Jl48	1023	154	55	11	96,519	396	53
Goucher.....	30Je48	741	.....	73	.....	87,324	415	4
Hamilton.....	"	598	136	66½	30	214,352	802	14
Hope.....	1Je48	1201	180	63	14	51,965	295	7
Illinois Wesleyan.....	31Jl48	1354	636	81	43	46,306	305	7
James Millikin.....	1Sep48	1625	462	66	34	43,000	240	6
Lawrence.....	30Je48	1062	.....	75	.....	76,648	341	13
Madison, Tenn.....	31Ag48	297	.....	39	.....	24,458	60	6
Madison, Va.....	30Je48	1261	547 ^c	101	49	49,001	280	15
Marietta.....	1Sep48	1230	452	70	29	131,882	330	7
Michigan College of Mining and Technology ¹⁴	30Je48	1653	942	128	121	104,563	539	21
Mills.....	"	759	325	86	70	104,563	464	4
Millsaps.....	"	800	450	49	25	22,019	192	8
Morningside.....	31Jl48	1013	549 ^d	73	33	57,575	324	12
Mount Union.....	30Je48	950	540	53	15	76,112	450	11
New Rochelle.....	30Ag48	878	.....	68	.....	60,402	277	14
Parsons.....	31Ag48	536	334	35	28	26,054	180	8
Randolph-Macon Women's College.....	30Ap48	715	.....	76	.....	67,508	291	17
Redlands.....	30Je48	1186	823	86	64	74,730	588	12
Reed.....	"	748	.....	65	.....	87,270	374	4
Rosary.....	"	728	356	75	11	58,373	378	5
St. Catherine.....	"	847	337	67	22	69,635	460	17
Seneca, Hobart William Smith.....	"	1201	248	88	13	90,082	292	2
Sweet Briar.....	"	455	.....	38	.....	68,707 ¹³	394	11
Talladega.....	"	370	.....	40	.....	43,498	205	14
Trinity, San Antonio, Tex.....	1Sep48	2393	1075	97	44	43,929	312	20
Valparaiso.....	30Je48	1920	364	111	41	48,993	399	6
Wake Forest.....	"	2030	866	179	49	98,020	818	22
Wells.....	"	326	.....	51½	.....	104,227	400	11
Wesleyan, Middletown, Conn.....	"	971	.....	87	.....	364,140	954	13
Westminster.....	31Jl48	1267	452	79	37	36,672	241	20
Willamette.....	30Je48	1235	236	81	21	42,750 ¹³	376	25
Williams.....	"	1120	374	130	45	197,048	561	8
Wooster.....	30Ap48	1290	331	84	30	107,623	339	9
High.....	.....	2393	1075	179	121	364,140	954	66
Median.....	.....	1018	374	70	30	69,171	376	11
Low.....	.....	297	136	28	10	20,125	60	2

1a Second session 163. 1b Second session 250. 1c Second session 294. 1d Second session 438. 2 Equivalent to full time basis. 3 Estimated. Record not kept for full year. 4 Not included in library budget. 5 Includes reserve book circulation. 6 Loan period three months. 7 Half reserve books on open shelves. No record available. 8 Includes clerical assistance. 9 Includes periodicals and binding. 10 Includes periodicals. 11 Overnight only. 12 Contributed service, estimated. 13 Accessioned volumes only. 14 Report for Houghton campus only.

eral and Salary Statistics (Group II)

Circulation		Library Operating Expenditures Last Fiscal Year									Total
Volumes Lent for Home Use	Reserved Book Loans	Staff Salaries	Student Service	Books	Periodicals	Binding	Audio-Visual Material	Other ²⁰	Total	College or University Expenditures Last Fiscal Year	
9081	9057 ¹¹	\$10,775.00		\$4563.91	\$587.65	\$532.47	\$13.40	\$660.00	\$17,132.43		
19,527 ²	11,498	12,152.60	\$2689.23	4383.99	1877.96	901.49			\$22,005.27	\$ 506,945.55	
30,195-	107,789	35,016.00	5670.00	21,355.00	5254.00	3272.00		\$ 4052.00	74,619.00	1,289,542.00	
5922 ³	10,341 ³	5751.34 ⁴	1307.47 ⁴	3968.45	701.95	619.15			12,348.36		
39,174-	73,991	12,740.00	1200.00	4948.00	1000.00	1000.00	\$ 175.00	600.00	21,663.00		
11,228-	24,386	11,635.33	2372.36	4947.29	2372.00	1217.21	1278.05	2331.61	26,153.85		
19,362-	11,397	14,287.96	3500.00	9703.96	1547.45	1203.60	245.36	2828.29	33,316.62	562,200.55	
20,592-	24,818	20,923.00	3787.00	10,503.00	2814.00	2761.00		1813.00	42,601.00		
42,019 ⁵		29,240.00	1300.00	5616.96	5305.39	3006.60		16,234.70	60,703.65		
23,718 ⁶	27,079 ⁷	18,317.22	1220.92	5653.35	2489.97	983.43		1170.20	29,835.09	669,055.36	
9029 ⁸	5577	7900.00	1800.00	8250.00	1000.00	750.00		400.00	20,100.00		
10,501	18,549	7800.00	1224.40	2029.74	892.75	552.90		517.28	13,017.07	389,430.04	
16,898	9539	18,252.00	4000.00	7559.88	1920.76	2500.00		2019.26	36,252.00		
25,881	40,381	15,607.73	3540.27	3489.98	2255.01	960.15		1941.44	27,794.58	575,653.76	
12,185	31,931	4581.95	2317.67	1988.30	677.81	312.50		491.81	10,370.04	454,747.00	
14,014	16,915	10,052.30	1825.30	3429.08	1402.12	674.99		1017.82	18,401.61	509,882.62	
25,948	22,578	23,203.99 ¹⁷	1777.05	4034.45	2781.86	1759.87	228.61	10,437.21	35,223.04	686,505.00	
13,522	13,410	11,777.50	5560.00 ⁸	5899.72	1629.00	865.67		875.31	26,607.20	429,789.97	
17,712	20,021 ¹¹	8001.17	1696.67	2362.41	1644.53	712.42		342.41	14,769.61	494,917.44	
6743	5095 ¹¹	8300.00	1690.21	3239.56	1009.62	198.24		357.81	14,795.44	368,188.15	
13,872		2400.00	1270.00	3998.67	196.99	287.63			8153.29	392,694.51	
27,083	31,681	21,773.04	1799.70	6900.05		595.73		3173.74	34,242.26	560,666.09	
16,516	19,769	22,343.99	439.60	4304.68	1853.88	1425.50		845.42	31,213.07	489,908.10	
23,017	14,358	20,127.01		5550.66		774.60		2027.30	28,479.57	803,636.88	
16,362	16,780 ¹¹	13,655.12	2207.13	5910.07	1114.45	459.16		208.06	23,553.83	715,799.38	
12,943	32,965	8466.33	2286.00	2940.84	1192.08	227.09		503.80	15,616.14		
10,386	35,784	9954.28	1836.87	7755.64 ⁹				807.88	20,354.67	543,054.77	
14,024		10,526.00	757.00	3458.00	1679.00	835.00		657.00	17,102.00	513,377.00	
3932	9163	2500.00	3104.12	772.20	610.89	225.83	105.00	260.98	7609.02		
38,191	63,741	16,898.70 ¹⁸	2804.58	6289.61	1189.45	990.40	9.40	1271.63	29,453.83	413,172.00	
29,131	18,971	10,799.57	2158.79 ⁸	6031.39	1489.23	1358.16		596.99	22,434.13	535,788.44	
5620	1363	11,329.00		2738.12	2481.24	757.47			17,305.83	903,359.00	
25,635	8058 ¹¹	25,020.00	1289.76	8708.08	1753.16	1116.13		707.68	38,594.81	629,986.78	
11,015	3508	5700.00	480.00	3109.00	623.00	368.00		544.00	10,824.00	350,805.00	
6957	10,093 ¹¹	6006.05	4144.10	6006.61	913.78	406.21		332.32	17,869.07	380,805.09	
13,378	13,386	7235.16	1878.28	3219.78	1582.24	764.37		267.17	14,947.00	429,876.46	
26,972	8389 ¹¹	8174.00	2132.17	4227.08	1380.99	1346.35	54.87	828.75	18,144.21	378,987.10	
11,483	15,227	9470.62	883.88	3631.71	661.43	998.35		810.71	15,939.81		
13,551	5833 ¹¹	15,950.00	4217.58	1151.96	992.81				22,312.35		
38,334	43,670	20,390.42	5711.95	7015.12	2061.99	2560.88		1342.62	39,082.98	737,353.30	
25,569	38,792 ¹¹	15,250.00	2865.00		8878.00	1060.00	214.00	963.00	29,230.00	478,578.00	
23,165	28,950	15,305.65 ¹²	1636.21	3231.73	1225.06	1359.36		1109.21	23,867.22	318,018.76	
22,592	14,842 ¹¹	9356.38	3732.60	3707.74	1569.39	761.53	115.87	695.46	19,938.07	371,346.75	
24,888	27,671	10,655.37	2305.85	3877.46	1958.04	1266.13		858.89	20,921.71	1,050,000.00	
17,704	3088	13,989.95	412.50	4392.59	1632.45	1109.14		889.98	22,425.91	341,326.52	
24,865	7416	8273.72	1099.02	2507.76	1111.97	199.80	200.00	649.27	14,041.54	378,251.07	
23,144 ⁹		14,721.73	4346.37	8211.27	1800.00	759.82		2892.35	32,731.54		
114,716	4481 ¹¹	11,046.72	5552.12	12,473.72	1185.99	1025.30		774.08	32,057.93	690,649.68	
21,354	45,111	23,828.00	3406.30	10,243.47 ¹⁰		2824.00		1621.36	41,923.13	994,487.92	
15,380	5005 ¹¹			5008.90	2027.45	1180.01	29.32	558.18	997,460.34		
25,936	33,734	38,623.03	5970.55	20,350.86 ⁹				1072.41	71,016.85		
18,764	33,349	11,812.00	1323.00	5416.00	917.00	237.00		626.00	19,831.00	460,000.00	
15,622	11,826	6900.00	1736.00	2677.00	1233.00	652.00		1602.00	14,800.00	650,000.00	
17,912	58,178	26,726.87	3143.87 ¹⁵	10,267.08	6029.90	3008.83	536.29	2575.55	52,288.39	1,385,215.33	
33,323 ⁶	31,264	13,023.34	2445.98	6086.24	1789.57	840.17		1817.70	26,003.00	710,624.91	
114,716	107,789	38,623.03	5970.55	21,355.00	8878.00	3272.00	1278.05	16,234.70	74,619.00	1,385,215.33	
18,764	16,915	11,794.75	2158.79	4755.60	1558.42	852.92	175.00	852.16	22,369.13	513,377.00	
3932	1363	2400.00	412.50	772.20	196.99	198.24	9.40	126.00	7609.02	318,018.76	

15 Not included in library budget. 16 Includes room circulation. 17 Includes bonus. 18 Does not include \$1490.88 paid by State Board of Education. 19 Estimated 1948-49 budget. 20 Does not include building maintenance and operating expenses, building sites, new buildings, and additions and alterations to buildings.

College and University Library Gen-

Library	Salaries													
	Associate or Chief Librarian		Administrative Office Assistants		Department Heads			Professional Assistants			Subprofessional and Clerical Assistants			
	Chief Librarian	Assistant Chief Librarian	No.	Min.	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.	
Agnes Scott.....	.....	.....	..	.....	..	.....	.....	2	\$2150	\$2400	2	\$ 900	\$1400
Allegheny College.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amherst.....	.....	.....	1	.....	3	\$2520	\$3360	6½	2100	2400	4	1200	1500
Antioch.....	\$5400	.....	1	\$1900	3	2900	3000	½	.....	.....	.....	.....	.....
Augustana.....	.....	\$2600	.....	.....	.....	.....	.....	.....	.....	.....	1½	1127 ¹	1502 ¹
Bates.....	3300 ²	2500 ²	.....	.....	.....	.....	.....	3 ⁴	2300 ³	.....	.....	.....	.....
Beloit.....	3250	.....	.....	.....	.....	.....	.....	2	2400	2500	4	1320	1440
Birmingham-Southern.....	4000	2700-3000	.....	.....	2	2000	2800	.....	.....	.....	2	1500	1920
Bowdoin.....	6020 ⁵	4170 ⁶	1	1820	.....	.....	.....	½	.....	.....	2	1300	2600
Bryn Mawr.....	.....	.....	2	.....	1	.....	.....	3	.....	.....	5	.....	.....
Carleton.....	4000	.....	.....	.....	3	2600	2900	.....	.....	.....	8	1560	1700
Carroll.....	3000	.....	.....	.....	.....	.....	.....	1	.....	.....	2	2400	.....
Coe.....	3250	2450	.....	.....	.....	2800	.....	.....	.....	.....	.....	.....	.....
Colby.....	4500	3000	1	1400	1	2500	.....	1	2200	.....	6	1200	.....
Colorado.....	3400	2500	.....	.....	2	2500	.....	1	1800	.....	4	1675 ⁷	.....
Concordia.....	2480	2101.95	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Davidson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denison.....	3600	2800	1	1800	.....	.....	.....	3½	2400	2700	6	1100	1900
Dickinson.....	3190 ⁸	.....	1	1500	.....	.....	.....	4	1980	2750	3	.....⁹	.....
Earlham.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Elmira.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emory and Henry.....	2400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fisk.....	4750	2925	1	1600	2	2300	2400	2	2000	2400	4	1260	1700	
Goucher.....	4140	.....	1	1800	2	3200	3450	2	2200	2400	3	1700	.....
Hamilton.....	.....	.....	.....	.....	3	2400	3000	.....	.....	.....	7	1200	1700
Hope.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Wesleyan.....	2400 ¹⁰	2	1500	1800
James Millikin.....
Lawrence.....	4200	3000	.....	.....	.....	.....	.....	.....	.....	.....	3	1440	1740
Madison, Tenn.....	1500	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	517	.....
Madison, Va.....	4131 ¹¹	.....	.....	.....	.....	.....	.....	3	2880 ¹²	3338.64	2	1756.80	.....
Marietta.....	4000	.....	.....	.....	.....	.....	.....	2	1100	2300	3	.....	2299.57
Michigan College of Mining and Technology ¹³	3600	2700	.....	.....	.....	.....	.....	.....	.....	.....	4	1560	2280
Mills.....
Millsaps.....	2400	1	2100
Morningside.....	3200	.....	.....	.....	.....	.....	.....	1	1700	.....	1	1600	.....
Mount Union.....	5500 ¹⁴	3600 ¹⁵	2	2000 ¹⁰	2240 ¹⁰
New Rochelle..... ¹⁶	.....	.....¹⁶	.....	.....	.....	.....	.....	2	2000	2300	4	1320 ¹⁰	1504
Parsons.....	3600	2640	.....	.....	.....	.....	.....	1	2200	.....	1	1320	.....
Randolph-Macon Women's Coll.....
Redlands.....	3876	3600	1	1824	2680	2880	2628	2749	1692
Reed.....	3800	.....	.....	.....	3	2300	2700	.....	.....	.....	3	1800	1900
Rosary..... ¹⁶
St. Catherine..... ¹⁶	2	2371.56	2672.56
Seneca, Hobart William Smith.....	.....	.....	.....	.....	2	2200	2300	.....	.....	.....	2½	1170	1500
Sweet Briar.....	3800	2800	1	1600	.....	.....	.....	2	2280	2400	2	1300	1400
Talladega.....	2856.60	2	2235.60	2359.80
Trinity, San Antonio, Tex.....	.....	.....	1	1800	3	1720	2200	1	1700	.....	1	1500	.....
Valparaiso.....	3000	2800	.....	.....	.....	.....	.....	1	2600	.....	2	2400	.....
Wake Forest.....	5000	.....	.....	.....	2	2400	.....	2½	2200	2400	1	1800	.....
Wells.....
Wesleyan, Middletown, Conn.....	.....	4000	2	2200 ¹⁷	4	2200	2800	6	2000	2500	6	1200	1500
Westminster.....	2900	.....	.....	.....	.....	.....	.....	2	2500	.....	3	1320	.....
Willamette.....	3300	2700	.....	.....	.....	.....	.....	.....	.....	.....	2	1500	.....
Williams.....	6000	.....	1	2100	3	3200	4050	2	2200	2300	3	1440	1800
Wooster.....
Highest.....	6020.00	4170.00	2	2200.00	4	3200.00	4050.00	6½	2880.00	3338.64	8	2400.00	2600.00	
Median.....	3600.00	2800.00	1	1800.00	2.5	2500.00	2880.00	2	2200.00	2400.00	3	1440.00	1700.00	
Low.....	1500.00	2101.95	½	1400.00	1	1720.00	2200.00	½	1100.00	2240.00	½	517.00	1400.00	

1 Plus \$340 summer salary. 2 Plus \$300 bonus. 3 Plus \$100 bonus. 4 Two at \$41 per week. 5 Plus \$958.33 summer salary. 6 Plus \$616.67 summer salary. 7 Three clerical at 75 cents per hour. 8 Plus \$250 summer session. 9 60 to 70 cents per hour. 10 Ten months. 11 Plus \$672 summer salary. 12 Plus \$600 summer salary. 13 Report for Houghton campus only. 14 \$2500 charged to instruction. 15 \$1600 charged to instruction. 16 Religious, services contributed by Sisters. 17 Maximum, minimum is \$1500. 18 Assistant professor and above. 19 Director full year with half pay or half year

eral and Salary Statistics Group (II)

No. of Employees in Full-Time Equivalent					Student Service Last Fiscal Year			Hours per Week Required of Each Full-Time Staff Member		Number of Days Annual Vacation		Days Allowed with Pay as Holidays		Sab-
Professional	Clerical	Administrative Assistants	Others	Total	Total Hours per Year	Rate per Min.	Hour Max.	Professional	Subprofessional	Professional	Subprofessional	Professional	Subprofessional	batical Leave
3	2	..	½	5½	.....	..	..	39	39	..	..	17	17	... ¹⁸
4	1	1	..	6	.....	..	..	..	..	..	..	..	..	..
10½	3½	1	..	15	12,319	50	55	39	39	25	25	14	14	... ¹⁹
4	..	1	½	5½	.....	56	75	40	40	18-30	18	7	7	... ²³
2½	..	..	..	2½	3033	40	50	40	40	18	..	22	..	None
5	..	..	..	5	.....	..	..	40	..	..²⁴	..	..²⁴	..	None
3	4	..	..	7	5273	..	..	40	40	28	14	..	..	..
4	2	..	..	6	.....	40	60	39	39	30	30	..	..	...¹⁹
2½	2	1	2	7½	.....	30	60	42	38½	24	24	6	6	... ¹⁹
7	4	1	1	13	.....	..	..	39	39	28	..	8	..	None
4	7	..	..	11	2400	50	65	40	..	33	..	5	..	..
1½	1	1	..	3½	4351	50	50	40	..	20	..	17	..	..
3	..	..	..	3	3061	40	..	38-39	..	36	..	..	..	..
4	6	1	..	11	500	40	50	38	38	28	14	7	7	... ²⁰
5	2½	..	..	7½	4878	..	..	39	..	28	..	10	..	None
2	..	..	..	2	4505	50	55	40	..	24	..	10	..	..
3½	..	..	..	3½	4000	..	..	..	..	..	..	..	..	..
5½	6	1	..	12½	4037	35	50	38½	38½	26	..	15	15	... ²⁰
5	3	1	..	9	.....	..	..	38½	..	30	..	15	15	None
1½	2½	..	..	4½	3604	45	50	40	40	26	12	4	4	..
2	1	1	..	4	3380	50	50	39	..	..	..	..	..	None
1	..	..	..	1	4236	30	..	44	..	50	..	7	..	...²⁰
6	4	1	..	11	5142	35	50	40	40	60	15	10½	..	..
5	3	1	1	10	912	..	..	40	40	20	15	8	8	... ²¹
4	7	..	..	11	..	50	50	40	38½	20	..	..	..	...²⁵
4	2	..	..	6	4352	40	50	40	40	26	26	23	23	... ¹⁹
3	..	..	..	3	5832	..	..	39	..	..	..	21½	..	..
3	..	..	..	3	3673	50	..	42	42	24	24	6	6	... ²²
2	1	..	..	3	1500	45	45	..	..	14	14	5	5	..
1	3	..	6	8	..	30	35	..	..	42	..	18	..	None
4	2	..	..	6	7791	36	36	39	..	..	..	..	..	..
3	3	..	10	16	4000	..	..	40½	40½	30	15	½	½	..
2	4	..	..	6	1000	50	75	40	40	12 ²⁸	12	8	8	..
6½	..	1	..	8½	1430	60	70	38½	..	30	..	12	..	...²⁷
2	..	..	..	2	.....	..	..	40	..	24	..	24	..	..
2	1	..	..	3	8319	..	..	40	40	28	28	20	20	..
4	..	..	..	4	3565	45	60	37½	..	27	..	15	..	..
4	4	..	..	8	5705	35	40	37½	37½	..	..	20½	20½	None
3	1	..	..	4	.....	..	..	..	..	..	..	..	..	...²¹
4	3½	..	..	7½	.....	..	..	38	38	90	..	27	27	... ²⁷
5	2	1	..	8	.....	..	..	40	..	26	..	5	..	...²⁷
4	3	..	..	7	4675	60	..	38	..	30	..	6	..	None
3	..	..	..	3	3272	50	1.00	39	..	28	..	13	..	...²⁷
4½	..	..	..	4½	934	40	50	40	..	26	..	19	..	..
3	2½	..	..	5½	3899	50	65	38½	30	20	11	11	..	..
4	2	1	..	7	.....	52	..	39	39	48-37-24	24	10	10	... ¹⁹
4	..	..	..	4	2750	35	50	37	20	36	..	10	..	..
3	3	1	..	7	11,016	..	..	40	40	28	28	..	..	..
3	2	..	..	5	11,104	..	..	44	20	12	..	21	..	...¹⁸
8½	1	..	..	10	.....	45	45	38	..	24-30	..	23	..	...²¹
4	..	..	..	4	1516 ²⁸	50	50	38	..	26	..	15	..	...²¹
11	6	2	3	22	.....	50	75	39	..	27½	..	10	..	...²⁷
3	3	..	..	6	.....	40	50	40	..	28	..	6	..	..
2	2	..	..	4	3470	50	50	40	..	26	..	18	..	...²⁵
6	3	1	..	10	3344 ³⁰	..	..	39	39	26	26	15	15	..
5	2	..	..	7	5525	45	50	39½	..	..	..	7-10	..	None
11	7	2	10	22	1231.9	60	1.00	44	42	90	30	27	27	..
4	2½	1	1½	6	3950	45	50	39.5	39	28	18	10½	10	..
1	½	..	..	1	500	30	35	37	20	12	11	½	½	..

with full pay. **20** Library staff who are faculty members 1 year in every 7. **21** Librarian. **22** Librarian and assistant librarian. **23** Professional members of staff receive 5% of present salary for every year of service up to a total of ten years. **24** Regular college vacations. **25** Special arrangement. **26** Librarian one month. **27** Professional members of staff. **28** 1400 hours on scholarship basis. **29** Librarian two months. **30** Not included in library budget.

Teachers College and Normal School

Library	Fiscal Year Ending	Student Enrollment		Faculty Members		Graduate Work	Book Stock	Circulation Volumes		Reserve Book Loans
		Regu- lar Ses- sion	Sum- mer Ses- sion	Regu- lar Ses- sion	Sum- mer Ses- sion			for Home Use	Lent	
Alabama, Jacksonville, State Teachers College.....	30Se48	1068	1171	100	100	No	22,854	24,691	81,885	
Arizona, Flagstaff, State Teachers College.....	30Je48	776	627	55	60	Yes	32,280	65,108	17,559	
Arkansas, Conway, State Teachers College.....	"	1474	1784	68	78	No	39,883	56,808	26,064	
Colorado, Greeley, State College of Education.....	30Se48	1974	3640	112	124	Yes	118,483	53,448 ¹	67,084	
Georgia, Collegeboro, Georgia Teachers College.....	30Je48	635	580	50	41	No	37,567	19,201	14,604	
Illinois, Charleston, Eastern Illinois State College.....	"	1190	748	142	76	Yes	67,039	44,703	32,022	
Illinois, De Kalb, Northern Illinois State Teachers College.....	"	1833	690	112	90	Yes	69,068	48,596	53,268	
Iowa, Cedar Falls, State Teachers College.....	"	3068	1693	272	178	No	141,768	65,699	122,442	
Kansas, Emporia, State Teachers College.....	"	1363	1264	135	107	Yes	95,853			
Kansas, Pittsburg, State Teachers College.....	"	1819	1728	124	143	Yes	73,287	24,172	26,057	
Kentucky, Bowling Green, Western Kentucky Teachers College.....	20Ag48	1776	1471	109	109	Yes	78,771	27,966	75,697	
Kentucky, Murray, Murray State Teachers College.....	30Je48	1560	1070	103	81	Yes	39,796	44,384	9756	
Maryland, Frostburg, State Teachers College.....	"	258	225 ⁴	29	29	No	19,254	22,734	9729	
Maryland, Towson, State Teachers College.....	"	610	.....	44	.....	No	34,998	41,975	8245	
Michigan, Kalamazoo, Western Michigan College of Education.....	31Ag48	4018	1707	.....	.....	Yes	72,279	37,474	64,999	
Minnesota, Bemidji, State Teachers College.....	30Je48	598	415	53	42	No	24,754	20,568	15,808	
Minnesota, Mankato, State Teachers College.....	"	1008	818	63	47	No	30,532	23,773	29,634	
Minnesota, Moorhead, State Teachers College.....	"	690	216	62	30	Yes	27,532	19,962	32,056	
Minnesota, Winona, State Teachers College.....	"	605	275	54	22	No	35,637	23,715	40,582	
Mississippi, Cleveland, Delta State Teachers College.....	"	690	420	52	36	No	20,060	16,465	6860	
Missouri, Cape Girardeau, Southeast Missouri State College.....	30Ap48	1450	1161	80	84	No	50,536	21,455	.....⁵	
Missouri, Warrensburg, Central Missouri State College.....	30Je48	1368	1384	92	99	Yes	75,731	45,523	43,266	
Nebraska, Kearney, State Teachers College.....	"	773	769	59	61	No	38,123	.....	.....
Nebraska, Peru, State Teachers College.....	"	392	396	57	53	No	54,189	25,335	.....⁶	
New Hampshire, Keene, Teachers College.....	"	429	.....	53	.....	No	24,955	24,836	12,808	
New Mexico, Las Vegas, Highlands University.....	"	1076	1009	61	75	Yes	35,587	25,274	11,869	
New York, Albany, State College for Teachers.....	31Mr48	1331	929	126	53	Yes	42,842	38,848	36,169	
New York, Oswego, State Teachers College.....	"	1334	597	86	47	No	33,905	56,629	55,194	
North Carolina, Greenville, East Carolina Teachers College.....	30Je48	1404	715	.....	.....	Yes	67,026	.....	.....
North Dakota, Minot, State Teachers College.....	"	703	610	60	44	Yes	31,285	46,263	40,151	
North Dakota, Valley City, State Teachers College.....	"	335	485	46	36	No	36,710	12,420	1563	
Oklahoma, Alva, Northwestern State College.....	"	624	.....	39	.....	No	27,354	9537	2965	
Oklahoma, Edmond, Central State College.....	"	1039	1017	87	87	No	36,885	28,163	27,445	
Oregon, Ashland, Southern Oregon College of Education.....	"	601	288	40	23	No	20,558	12,870	13,937	
Oregon, La Grande, Eastern Oregon College of Education.....	"	726	261	44	18	No	25,706	27,381	20,725	
Oregon, Monmouth, College of Education.....	"	468	583	39	29	No	30,757	30,873	39,831	
Pennsylvania, West Chester, State Teachers College.....	31Mr48	1739	836	101	60	No	50,278	51,674	17,110	
South Dakota, Aberdeen, Northern State Teachers College.....	30Je48	803	731	52	41	No	30,548	15,320	5141	
Texas, Commerce, East Texas State Teachers College.....	31Ag48	2064	2324	118	124	Yes	93,639	32,873	86,253	
Texas, Denton, North Texas State Teachers College.....	"	4677	3143	315	240	Yes	183,462	132,884	20,515	
Texas, Huntsville, Sam Houston State Teachers College.....	"	2278	2295	135	97	Yes	83,409	90,560	63,010	
Texas, San Marcos, Southwest Texas State Teachers College.....	"	1711	1970	90	94	Yes	66,935	26,462	94,287	
Wisconsin, Milwaukee, State Teachers College.....	"	1794	1396	115	94	Yes	70,985	40,163	51,349	
Wisconsin, Oshkosh, State Teachers College.....	30Je48	853	608	60	35	No	39,804	20,991	51,405	
Wisconsin, Stevens Point, Central State Teachers College.....	"	881	740	61	48	No	44,017	16,807	4855	
High.....		4676	3640	315	240	.....	183,462	132,884	122,442	
Median.....		1190	818	63	61	.....	39,796	28,163	29,634	
Low.....		258	216	29	18	.....	19,254	9534	1563	

1 Open stacks. 2 Included in books fund. 3 No statistics kept. 4 2 weeks workshop only. 5 No record. 6 Included in home use. 7 Fiscal yr.

Library General and Salary Statistics

Staff Salaries	Student Service	Library Expenditures					Total	Total College or Normal School Expenditures Last Fiscal Year
		Books	Periodicals	Binding	Other	Total		
\$ 4545.36	\$3067.27	\$5347.74	\$ 302.25	\$ 373.87	\$2138.58	\$15,775.07	\$ 448,800.00	
6200.00	416.75	4604.06	1252.52	1135.05	306.63	13,915.01	1,115,411.98	
7073.51	3073.56	4627.18	884.84	421.35	684.29	16,764.73	1,222,765.45	
24,517.23	13,858.02	9970.07	.....²	2106.81	874.68	51,326.81	229,400.00
7554.00	2480.00	3210.00	485.00	297.00	479.00	14,505.00	764,614.23	
22,177.00	4480.87	4809.98	1720.90	1224.54	1087.69	35,500.98	896,154.22	
20,853.34	3813.20	5785.97	1258.34	1394.24	1274.56	34,379.65	844,214.00	
22,932.83	7967.51	8640.11	2358.06	1761.94	2163.52	45,823.97	752,361.90	
27,913.00	7557.00	3674.00	2233.00	2056.00	695.00	44,128.00	714,376.74	
13,790.06	4101.60	4384.41	2204.80	2666.16	4745.42	31,892.45	628,850.48	
20,000.00	2882.54	5000.00	907.80	725.00	1748.32	31,288.66	.....
9965.82	2136.75	6314.17	.....²	693.89	464.77	19,575.40	.....
6283.35	366.73	688.23	481.50	371.07	88.01	8278.89	.....
11,310.00	849.44	.....	.....	68.84	.....	12,228.28	409,569.78
31,033.39	5326.61	9506.63	2625.45	2674.00	15,235.00	66,401.08	1,726,500.00	
8773.44	808.00	3771.95	700.93	671.85	16,600.22	31,326.39	360,120.00	
8939.52	1370.21	3462.26	814.11	481.64	28,035.46	43,108.28	.....
10,362.67	903.66	2564.96	942.65	356.85	728.85	15,859.64	376,868.24	
6828.56	2163.63	2371.00	991.37	380.55	500.00	13,235.11	314,104.00	
6989.98	1282.30	3836.66	730.28	688.87	1850.00	15,378.09	252,374.49	
13,193.00	3136.00	7185.00	1132.00	460.00	3688.00	28,794.00	491,648.00	
14,692.00	3250.00	3982.00	1432.00	741.00	1445.00	25,522.00	.....
6224.93	2637.54	3113.46	674.83	544.35	253.87	13,548.98	488,812.29	
5340.00	992.40	2042.27	771.32	381.39	1644.15	11,171.53	.....
4800.00	133.48	2365.23	518.86	77.30	.....	7894.87	.....
6400.00	2207.21	6347.58	.....²	23.69	153.28	16,131.76	811,882.93
25,624.83	503.00	5533.76 ⁷	1210.03 ⁷	398.63 ⁷	1179.75 ⁷	34,450.00 ⁷	638,968.64	
.....	.....	4657.11	748.10	304.14	.....	.....	.....
13,140.00	4099.00	7902.56	1907.32	2331.47	1486.66	30,867.01	463,182.00	
7449.92	1348.75	1767.55	1305.07	540.69	259.65	13,037.69	307,732.00	
6875.00	.....	2207.00	889.00	.....⁸	183.00	10,154.00	.....
5019.95	1392.10	8633.06	556.50	1992.52	291.81	17,885.94	235,245.60	
5782.50	2824.85	3625.79	1009.12	464.45	262.74	13,969.45	.....
6584.55	666.34	1343.65	989.75	527.12	1139.03	11,250.44	242,125.85	
5183.33	2517.52	1781.03	914.76	531.00	1615.25	13,542.89	202,496.00	
6800.00	2094.52	1775.35	1032.47	430.91	416.23	12,549.48	236,597.00	
15,175.00	2971.00	4553.00	1418.00	500.00	1767.00	26,384.00	1,176,202.00	
4200.00	1908.70	1622.18	1205.54	260.64	519.53	9716.59	350,192.73	
18,539.77	8102.94	7661.42	1119.89	.....	2118.58	37,542.60	1,131,408.82
47,340.31	21,142.70	24,218.37	3337.67	1764.53	10,920.47	108,724.05	.....
19,250.00	4908.00	5740.00	721.00	421.00	1210.00	32,250.00	1,732,275.00	
15,475.00	8843.30	8654.76	946.50	.....⁹	946.62	35,810.68	964,995.00
21,700.00	1142.00	10,500.00	1600.00	.....²	450.00	35,392.00	628,445.00
10,549.80	1099.45	8698.61 ¹⁰	674.90	609.40	344.20	21,976.36	346,888.40	
12,060.00	1000.00	5600.00	600.00	300.00	325.00	19,885.00	318,094.00	
47,340.41	21,142.70	24,218.37	3337.67	2674.00	28,035.46	108,724.05	1,732,275.00	
10,046.24	2480.00	4604.06	989.75	540.69	1017.15	19,885.00	491,648.00	
4800.00	808.00	688.23	302.25	23.69	88.01	7894.87	252,374.00	

Nov. 1, 1948. 8 Included in periodicals. 9 Operates own bindery. 10 Includes text books.

Teachers College and Normal School

No. of Employees in Full-Time Equivalent

Library	Pro- fessional	Subpro- fessional	Administrative Office Assistants	Clerical and Others	Total
Alabama, Jacksonville, State Teachers College.....	2	..	..	..	2
Arizona, Flagstaff, State College.....	..	..	..	..	..
Arkansas, Conway, State Teachers College.....	..	..	..	..	..
Colorado, Greeley, State College of Education.....	7	1	..	2	10
Georgia, Collegeboro, Georgia Teachers College.....	3	..	..	..	3
Illinois, Charleston, Eastern Illinois State College.....	6	..	1	..	7
Illinois, DeKalb, Northern Illinois State Teachers College.....	6	..	..	½	6½
Iowa, Cedar Falls, State Teachers College.....	8½	..	..	3	11½
Kansas, Emporia, State Teachers College.....	7	..	1	..	8
Kansas, Pittsburgh, State Teachers College.....	5½	1	..	..	6½
Kentucky, Bowling Green, Western Kentucky Teachers College.....	6	2	..	..	8
Kentucky, Murray, Murray State Teachers College.....	3	1	1	..	5
Maryland, Frostburg, State Teachers College.....	1	1½	..	..	2½
Maryland, Towson, State Teachers College.....	3	1	..	..	4
Michigan, Kalamazoo, Western Michigan College of Education.....	8	2	..	2	12
Minnesota, Bemidji, State Teachers College.....	2	1	..	..	3
Minnesota, Mankato, State Teachers College.....	2	1	..	..	3
Minnesota, Moorhead, State Teachers College.....	3	..	..	..	3
Minnesota, Winona, State Teachers College.....	2	..	..	..	2
Mississippi, Cleveland, Delta State Teachers College.....	2	..	1	..	3
Missouri, Cape Girardeau, Southeast Missouri State College.....	6½	..	..	..	6½
Missouri, Warrensburg, Central Missouri State College.....	3	2	..	1	6
Nebraska, Kearney, State Teachers College.....	2	..	..	..	2
Nebraska, Peru, State Teachers College.....	2	..	..	..	2
New Hampshire, Keene, Teachers College.....	2	..	..	..	2
New Mexico, Las Vegas, Highlands University.....	2	..	..	..	2
New York, Albany, State College for Teachers.....	9½	..	..	1	10½
New York, Oswego, State Teachers College.....	4	2	..	1	7
North Carolina, Greenville, East Carolina Teachers College.....	5	..	..	..	5
North Dakota, Minot, State Teachers College.....	3	..	..	..	3
North Dakota, Valley City, State Teachers College.....	2	1	..	..	3
Oklahoma, Alva, Northwestern State College.....	2	..	..	..	2
Oklahoma, Edmond, Central State College.....	2	..	..	..	2
Oregon, Ashland, Southern Oregon College of Education.....	1	..	..	2	3
Oregon, La Grande, Eastern Oregon College of Education.....	2	..	..	..	2
Oregon, Monmouth, College of Education.....	2	..	..	..	2
Pennsylvania, West Chester, State Teachers College.....	3	1	..	½	4½
South Dakota, Aberdeen, Northern State Teachers College.....	1	1	..	..	2
Texas, Commerce, East Texas State Teachers College.....	6	..	..	..	6
Texas, Denton, North Texas State Teachers College.....	15	..	..	..	15
Texas, Huntsville, Sam Houston State Teachers College.....	5	2	..	..	7
Texas, San Marcos, Southwest Texas State Teachers College.....	7½	..	..	..	7½
Wisconsin, Milwaukee, State Teachers College.....	6	..	..	1	7
Wisconsin, Oshkosh, State Teachers College.....	2	1½	..	..	3½
Wisconsin, Stevens Point, Central State Teachers College.....	4	..	..	..	4
High.....	15	2	1	3	15
Median.....	3	1	1	1	4
Low.....	1	1	1	½	2

1 Not reported. 2 Summers only. 3 Annual base pay. 4 Confidential. 5 Ten months, serve 2 summers out of 3 for ½ of this salary. 7 Plus \$485.71 for summer session. 8 Plus \$471.42 for summer session. 9 Plus \$192.85 for summer session. 10 Plus \$733.32 for summer session (8 weeks). 11 Plus 742.86 and

Library General and Salary Statistics

Salaries

Chief Librarian	Associate or Assistant Librarian		Department Heads			Professional Assistants All Departments			Subprofessional Assistants All Departments			Clerical Administrative Assistants and Others All Departments			School, College, and Departmental Libraries Central Library Budget Head			
	No.	Min.	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.	
\$3300.00	1	\$2000.00																
4000.00	1	2600.00	3	\$3100.00	\$3300.00	2	\$2600.00	\$2700.00	1	\$1440.00		2	\$1320.00	\$1890.00	1	\$2900.00		
5865.00			3	3850.00	3850.00							1	1800.00		2	3150.00	\$3600.00	
4400.00			3	2167.67	3685.00	1	3685.00					3	1440.00	1560.00				
4100.00			7	3100.00	3300.00	3	2400.00 ³					1	1800.00					
4500.00			6	2585.00		1	2100.00 ³					1	1200.00					
3540.00			4	2850.00	3500.00	1	2100.00 ³					1	1800.00					
3850.00 ⁵			3	2800.00		1						1	1800.00					
3500.00			2	2750.00	2750.00							1	2310.00					
4800.00 ⁵			4	2800.00 ⁵	3400.00 ⁵	3	2900.00 ⁵	3000.00 ⁵	2	1830.00	1992.00	2	1740.00	1770.00				
3100.00	1	2600.00										1	2200.00					
3400.00 ⁷	1	3300.00 ⁸										1	1350.00 ⁹					
3300.00 ¹⁰			2	2600.00 ¹¹														
3200.00 ¹²	1	3100.00 ¹³																
3900.00 ¹⁴	1	2700.00 ¹⁴																
4920.00	1	4728.00 ¹⁵	2	3060.00	3264.00	2	2700.00	3156.00										
3600.00			2	2820.00	3420.00							2	1260.00	2400.00	1	2400.00		
3200.00		3200.00																
2940.00		2700.00																
2400.00		2400.00																
3650.00		3000.00																
5912.40	2	3780.00	4	2484.00	3036.00	2	2760.00 ¹⁶					1	1839.84					
4850.00	2	4050.00	1	2400.00								2	2160.00		1	1600.00		
4800.00			3	3000.00	3300.00	1	2880.00											
3400.00			2	2800.00	3000.00													
2820.00	1	2500.00										1	1540.00					
3200.00		3200.00																
3600.00	1	3000.00																
3600.00												2	1860.00	1980.00				
4300.00	1	3200.00																
4300.00	1	3400.00																
4138.00 ¹⁷						2	3676.00 ¹⁸	3984.00 ¹⁸	1	1963.00		3						
3000.00									1	2100.00								
4200.00			5	3300.00	3500.00													
5500.00	1	3600.00	5	3200.00		6	2700.00	3200.00										
4400.00	1	4400.00				3	2150.00	3000.00										
4400.00						6	1500.00	2650.00										
4300.00						4	2800.00	3500.00				1	1500.00		1	3300.00		
3900.00						1	3125.00											
4100.00						3	2400.00	3200.00										
5912.40	47	280.07	7	3850.00	3850.00	6	3685.00	3984.00	2	2575.00	3025.00	3	2400.00	1980.00	1	4236.00	3600.00	
3850.00	31	000.03	3	2800.00	3300.00	2	2760.00	3156.00	1	1800.00	2400.00	1	1800.00	1830.00	1	3200.00	3600.00	
2400.00		2500.00	1	2167.67	2750.00	1	1500.00	2400.00	1	1200.00	1992.00	1	1320.00	1560.00	1	2550.00	3600.00	

\$57.14 for summer session (10 weeks). 12 Plus \$457.14 for summer session. 13 Plus \$442.86 for summer session. 14 Plus \$500.00 for summer session. 15 Emerita 1/2 work. 16 Salary for 10 months. 17 Plus \$600.00 for summer session. 18 9 months plus \$500.00 for summer session.

Teachers College and Normal School Library General and Salary Statistics

Library	Student Service Total Hours for Year	Last Fiscal Year		Hours per Week Required of Each Fulltime Staff Member		No. of Days Allowed with Pay as:				Sabbatical Leave
		Rate per Hour	Min.	Pro- fessional	Subpro- fessional	Annual Vacation	Clerical	Special Holidays	Clerical	
Alabama, Jacksonville, State Teachers College.....	7320	25	40	40	..	3	..	3	..	None
Arizona, Flagstaff, State Teachers College.....	834	50	50	40 ⁴	..	20	..	13	..	.....¹
Arkansas, Conway, State Teachers College.....	8735	..	..	..	..	..	..	..	..	.....
Colorado, Greeley, State College of Education.....	28,405	40	50	38	40½	30-32	16½	14-16	6	Professional
Georgia, Collegeboro, Georgia Teachers College.....	8026	1	1	40	..	6	..	48	..	None
Illinois, Charleston, Eastern Illinois State College.....	10,556	40	50	39	..	None	..	24-26	..	Professional ⁵
Illinois, DeKalb, Northern Illinois State College.....	8150	50	60	35	..	None	..	24	..	Professional ⁵
Iowa, Cedar Falls, State Teachers College.....	18,598	1	1	37	44	20	10	..	5	None
Kansas, Emporia, State Teachers College.....	16,780	45	55	40	44	27	12	20	8	Professional
Kansas, Pittsburg, State Teachers College.....	1	40	65	39	..	26	..	5	..	Professional ⁵
Kentucky, Bowling Green, Western Kentucky Teachers College.....	9608	1	30	39-40	39-40	25	..	..	..	None
Kentucky, Murray, Murray State Teachers College.....	7122	30	30	40	..	18	..	18	..	.....¹
Maryland, Frostburg, State Teachers College.....	776	40	50	40	40	15	..	20	..	None
Maryland, Towson, State Teachers College.....	1698	50	1	35½	35½	15	..	12	..	.....¹
Michigan, Kalamazoo, Western Michigan College of Education.....	8897	50	60	35	35	..	2	..	2	None
Minnesota, Bemidji, State Teachers College.....	1616	50	50	42	..	..	..	..	..	Professional
Minnesota, Mankato, State Teachers College.....	3044	45	45	38	..	None	..	14	..	Professional ⁵
Minnesota, Moorhead, State Teachers College.....	2008	45	45	40	..	None	..	..	..	.....¹
Minnesota, Winona, State Teachers College.....	4307	50	55	43	..	None	..	5	..	Professional ⁵
Mississippi, Cleveland, Delta State Teachers College.....	2890	30	40	38	..	None	..	61	..	None
Missouri, Cape Girardeau, Southeast Missouri State College.....	7840	40	40	44	..	30	..	15	..	.....²
Missouri, Warrensburg, Central Missouri State College.....	8126	40	1	42	42	11	11	7	7	Professional ⁵
Nebraska, Kearney, State Teachers College.....	1	35	50	..	1	..	1	..	1	.....¹
Nebraska, Peru, State Teachers College.....	2481	1	1	40	..	18	..	18	..	.....¹
New Hampshire, Keene, Teachers College.....	267	1	50	40	..	..	..	25	..	.....¹
New Mexico, Las Vegas, Highlands University.....	4414	50	50	44	..	30 ⁷	..	8	..	None
New York, Albany, State College for Teachers.....	768	50	50	37½	37½	22	22	11	11	.....⁸
New York, Oswego, State Teachers College.....	1	50	1	..	1	..	1	..	1	.....¹
North Carolina, Greenville, East Carolina Teachers College.....	10,510	39	39	39	..	..	..	..	..	None
North Dakota, Minot, State Teachers College.....	2700	40	50	40	..	None	..	15	..	Professional ⁹
North Dakota, Valley City, State Teachers College.....	1	40	40	40 ¹⁰	30 ¹¹	30	35	15	15	None
Oklahoma, Alva, Northwestern State College.....	1	50	50	44 ¹²	..	..	..	..	..	None
Oklahoma, Edmond, Central State College.....	7063	40	40	38½	..	30	..	14	..	.....¹
Oregon, Ashland, Southern Oregon College of Education.....	1002	60	75	40	40	24	..	14	..	Librarian
Oregon, La Grande, Eastern Oregon College of Education.....	4099	55	70	41½	..	24	..	5	..	Professional ⁵
Oregon, Monmouth, College of Education.....	3490	60	75	40	..	26	..	10	..	Head Librarian
Pennsylvania, West Chester, State Teachers College.....	2972	40	40	40	41	None	15	20	9	None
South Dakota, Aberdeen, Northern State Teachers College.....	1	40	50	43 ¹²	43 ¹²	24	24	20	..	None
Texas, Commerce, East Texas State Teachers College.....	22,515	35½	35½	40	..	21	..	30	..	None
Texas, Denton, North Texas State Teachers College.....	48,715	40	60	40	..	18	..	..	1	None
Texas, Huntsville, Sam Houston State Teachers College.....	12,269	1	40	40	..	21	..	20	..	None ¹⁶
Texas, San Marcos, Southwest Texas State Teachers College.....	19,652	40	75	40	..	12	..	..	1	None
Wisconsin, Milwaukee, State Teachers College.....	5285	50	60	38 ¹⁴	..	30	18	..	15	None ¹⁷
Wisconsin, Oshkosh, State Teachers College.....	1965	60	60	41	..	30	..	18	..	None ¹⁷
Wisconsin, Stevens Point, Central State Teachers College.....	3000	50	60	38	..	30	..	26	..	None ¹⁷
High.....	48,715	60	75	44	44	30	35	61	15	.....
Median.....	5285	45	50	40	40	24	18	16	9	.....
Low.....	267	25	30	35	30	11	10	5	5	.....

1 Not reported. 2 Same as faculty. 3 Library open only when school is in session. 4 Librarian 62 hrs. per week. 5 ½ salary. 6 Legal holidays. 7 Librarian only. 8 Librarian and two assistants may be granted. 9 Half salary for 12 weeks in academic year; does not apply to summer school. 10 Summer 45.

11 Summer 35. 12 Summer 40. 13 No policy. 14 Summer 36. 15 All school holidays and vacations. 16 Will apply to staff when it comes. 17 Every 3rd summer off with pay.

Personnel

RALPH WENDELL McCOMB, associate librarian at the Pennsylvania State College Library since January 1947, succeeded Willard P. Lewis as college librarian on September 1.

Mr. McComb, a native of Manquin, Va., is a graduate of the University of Chicago, Ph.B. 1929, and of the University of Illinois Library School, B.S. in L.S. 1932 and M.A. 1936. He has also completed a major portion of the work for his doctorate at the Graduate Library School, University of Chicago.



Ralph Wendell McComb

Before assuming his position at Penn State, Mr. McComb served as reference assistant at the Newberry Library in Chicago, 1929-31, as assistant in the circulation and catalog departments of the University of Illinois, 1933-36, as reference librarian, acting librarian and assistant librarian at Tulane University Library, 1936-40. He served in the Army Medical Corps from 1942 through 1945 and was overseas for 31 months.

Because of the breadth and variety of his library background McComb is an ideal successor to Mr. Lewis. His combination of specialized library work at Newberry and general university library work at Illinois, Tulane, and Penn State—plus an unusually pleasant and engaging personality—fit him

admirably for the new responsibilities he has recently assumed.

While in New Orleans Mr. McComb was active in the Louisiana Library Association and L'Athenée Louisianais and is now serving as secretary of the Standards and Certification Committee of the Pennsylvania Library Association.

Mr. Lewis, librarian of the Pennsylvania State College since 1931, became associate librarian with a year's leave of absence effective September 1. An increasing measure of ill health prompted Mr. Lewis to shed the responsibilities of the librarianship. He will continue to maintain an active interest in the work of the library.—*M.F.T.*

MARY ELIZABETH MILLER, who succeeded Eleanor Falley as librarian of Goucher College on January 3, brings to her new assignment a wide variety of successful experience. Beginning as a circulation and reference assistant in the McGregor Public Library at Highland Park, Mich., Miss Miller went to the Swarthmore College Library as a cataloger after she received her library degree from Michigan. Later she was the cataloger in charge of the education college section at the Harvard College Library, and since 1945 she has been a member of the staff of the Enoch Pratt Free Library. She was the last director of the Pratt Library Training Class and, in September 1945, became the library's first personnel officer. Thus Miss Miller has a background of both college and public library service, in staff as well as administrative work.

Miss Miller has made a significant contribution to the organization of the Enoch Pratt Free Library in her establishment of the personnel office through the coordination of related activities. This was especially so during the immediate postwar years, when there was a continued scarcity of personnel and related problems of constant salary adjustments to be met. To her tasks Miss Miller brought unbounded enthusiasm and an intense desire to establish personnel policies that would reflect the most advanced thinking in this particular field.

Concurrently with her work at Enoch

Pratt, Miss Miller carried on heavy committee assignments in the Public Libraries Division, the Cataloging and Classification Division, and the Joint Committee on Recruiting, all of the American Library Association. She was also active in Maryland Library Association committee work.

Librarians in Maryland are delighted that Miss Miller remains on the local scene and her associates at Pratt extend their best wishes to her in the new, challenging job involving the construction of a library building on the new Goucher campus in Towson.—*Emerson Greenaway.*

EUGENE P. WILLGING has been appointed director of the Catholic University of America Library. Since the death of the Rev. Francis A. Mullin in January 1947, Mr. Willging has been acting director and prior to that he served as assistant director.

A native of Dubuque, Iowa, and a graduate of Loras College in 1931, Mr. Willging completed professional library courses at the University of Michigan in 1932 and later took graduate work at Michigan in 1934 and Columbia University in 1937. After a year's experience as a cataloger at the Catholic University Library, he became librarian of the University of Scranton (then St. Thomas College) in 1933. In 1941 he became acting manager of the Diocesan Guild Studios in



Eugene P. Willging

Scranton and served there until his transfer to Catholic University in September 1946.

From 1938 to 1941 Mr. Willging was executive secretary of the Catholic Library Association and editor of the *Catholic Library World*; in 1941 he became co-founder of *Best Sellers*, a semi-monthly book reviewing organ of general literature. His compilation, *The Index to American Catholic Pamphlets* has been published regularly since 1937.

Appointments

Dr. Mortimer Taube, who has been chief of the science and technology project at the Library of Congress, has resigned to accept a position with the Atomic Energy Commission as assistant director of its technical information branch. He will continue to serve as a consultant in scientific documentation to the Library of Congress.

Dr. Dorothy G. Williams has been granted a leave of absence from her position as curator of the Schomburg Collection of Negro History and Literature, New York Public Library, to serve as fundamental education specialist with UNESCO in Paris.

Dr. Frances L. Spain, librarian and head of the department of library science of Winthrop College since 1936, has been named assistant director of the Graduate School of

Library Science of the University of Southern California at Los Angeles.

Wesley C. Simonton, supervisor of the processing unit, catalog department of the Columbia University Libraries, has been appointed chief catalog librarian and assistant professor of library science at the University of Minnesota.

Philip J. McNiff, who has been on the Harvard University Library staff since 1942, has been appointed librarian of the new Lamont Library for undergraduates in Harvard College. Other administrative appointments in the Lamont Library are: Frank N. Jones, general assistant; Morrison C. Haviland, in charge of the reference department; and Roland H. Moody, in charge of the circulation department.

Boniface E. Moll, librarian of the Abbey Library, St. Benedict's College, Atchison, Kan., since 1939, has been recalled by the Department of the Army for a three-year tour of extended active duty in order to accept an assignment as instructor and librarian on the staff and faculty of the Chaplain School, Carlisle Barracks, Pa. Helen D. Baird has been appointed acting librarian in his absence.

A recently completed administrative reorganization of the Columbia University Libraries has resulted in the following personnel changes. Richard H. Logdson, assistant director in charge of reader services, is now associate director. Assistant director Charles W. Mixer has been transferred from general administration to technical services. John H. Berthel, librarian of Columbia College, is now Nicholas Murray Butler librarian. William Budington, engineering librarian, has been assigned the physical sciences as well. As reported in our last issue, Thomas P. Fleming has assumed responsibility for the biological sciences as well as the medical library of the College of Physicians and Surgeons. Helen H. Yerkes has been appointed personnel officer.

Robert W. Lovett has been granted a three-year leave of absence from the Harvard University Archives to head the manuscripts division of the Baker Library of the Harvard Business School.

Alice Day, member of the reference department staff of the Columbia University Libraries has been appointed reference librarian of the School of Business of the University.

Arvy F. Ligon has been appointed librarian of Hillsboro College, Hillsboro, Tex.

Dr. A. S. Wolanin, formerly librarian and assistant curator of the Archives and Museum in Chicago, is now chief librarian of the Alliance College Library in Cambridge Springs, Pa.

Frank Seegraber is now reference librarian of Boston College.

Ruth Seabolt has been appointed head cataloger and Herbert L. Ganter, curator of rare books and manuscripts at the library of the College of William and Mary.

The following appointments have been made to the staff of the University of Nebraska Library at Lincoln: Janice T. Woods,

assistant librarian, humanities division; Floyd R. Meyer, assistant librarian, social studies and education division; Betta Axelrod, assistant librarian, College of Law; Marjorie W. Lindsey, assistant librarian, College of Agriculture; Dorothy C. Hickey, assistant librarian, documents department.

Ruben Weltsch, reference librarian at Kenyon College, Gambier, Ohio, became reference librarian of the Rice Institute Library, Houston, shortly after the first of the year. During the past summer Mr. Weltsch was librarian at the UNESCO seminar on teaching about the United Nations and its specialized agencies held in Garden City, N.Y.

Selda Arginteanu is now administrative assistant and head of the catalog department of the Newark Colleges of Rutgers University.

Martha R. Cullipher, formerly head of circulation and reference at Goucher College Library, Baltimore, is now reference librarian of Washington and Lee University, Lexington, Va.

George S. Bonn has been appointed librarian of the Technological Institute Library of Northwestern University. In addition to his professional training at Chicago, Mr. Bonn holds an engineering degree from Ohio State University and has had experience as a research engineer.

Robert D. Marston has succeeded Margaret Sandlin as head librarian of Sterling College, Sterling, Kan.

Ernest J. Reece, former Melvil Dewey Professor of Library Service at Columbia University, is visiting professor of library science at the University of Illinois for the present semester. Professor Reece is studying some features of the new curriculum and conducting a seminar for doctoral candidates in the school.

William J. Elliott has been appointed order librarian of Colgate University.

Helen F. Shumaker is now head of the acquisitions department of the University of California at Los Angeles.

Dr. Fritz Veit, law librarian of the U.S. Railroad Retirement Board, Chicago, has been appointed director of libraries of Chicago Teachers College and Woodrow Wilson Junior College.

The following administrative changes have occurred at the University of California Library at Berkeley in the past year: Carolyn

Hale, who was until 1947 head of the reserved book department at Berkeley, has been appointed head of the library school library. Dorothy Mattei, formerly on the staff of the general reference service, is now head of the reserve book department. Joyce L. Stevenson, formerly readers' librarian in the Wellesley College Library, has been appointed assistant head of the loan department. Helen M. Porterfield, who has been on the staff of the social sciences reference service, heads the new serials department of the library, established October 1. Assistant head of the department is Mary Parsons, formerly head of the binding department. Alan D. Covey, formerly head of the library photographic service, became assist-

ant head of the Engineering Branch Library last August. Mr. Covey's position in the library photographic service has been filled by William R. Hawken.

Isabelle Farnum, naval research librarian with the Port Hueneme Advanced Base Depot, is now head of the Engineering Library, University of Southern California. Dr. Gertrud Lobell has been named head of the science library.

Clara Douglas has been appointed serials librarian of the Louisiana State University Library.

Helen Forsberg, former serials librarian of the University of Washington Library, is now librarian of the geology library at L.S.U.

Necrology

Erich von Rath, librarian emeritus of the University of Bonn and chairman of the Wiegendruckkommission, died in Bonn on August 31. Professor von Rath is well known for his work on the *Gesamtkatalog der Wiegendrucke*.

Philip S. Moe, librarian of the College of Medicine on the Omaha campus of the Uni-

versity of Nebraska, died on Aug. 27, 1948. A recreational reading room, established with the aid of the Philip Moe Memorial Fund by the Medicine Alumni Association, has been opened in the medical library.

John Edward Goodwin, librarian emeritus of the University of California at Los Angeles died at Los Angeles on Nov. 18, 1948.

Retirement

Helen A. Bagley, who has been a member of the faculty of the Drexel Institute of Technology School of Library Science since 1926, retired at the end of the last academic year. Miss Bagley has been active in the profession since joining the staff of the John Crerar Library in 1905.

Edna C. Noble has retired after forty-five

years of service to the library of the College of Agriculture of the University of Nebraska. One year had been spent working in the U. S. Department of Agriculture on a leave of absence. Miss Noble is a graduate of Nebraska Wesleyan University and took her professional library training at Illinois.

Personnel Changes in Foreign Libraries

On June 1, 1948 Dr. Josef Bick retired as generaldirektor of the Oesterreichische Nationalbibliothek in Vienna and assumed his new duties as generalinspizierender of all Austrian libraries. Dr. Josef Stummvoll, who has been visiting in the United States, is acting generaldirektor. A handsome 600-page *Festschrift* was published in Dr. Bick's honor in May.

On April 15, 1948 Dr. Josef Bečka resigned as librarian of the National and Uni-

versity Library in Prague. He was succeeded in this office by Dr. Vilém Závada. Ing. Sáva Medonos was appointed director of the library of the Prague Technological Institute on March 1, 1948. Dr. Závada has written to the compiler of this list that "the reorganization of Czechoslovak librarianship is still in progress."

Dr. Franz Funck-Brentano, former librarian of the Bibliothèque de l'Arsenal, died in Paris in 1947.

Lawrence S. Thompson

News from the Field

Acquisitions, Gifts, Collections

Rice Estes, assistant librarian, University of Southern California, reports that U.S.C. recently purchased the Heinrich Gomperz Library of Philosophy. Considered one of the finest philosophical collections, the Gomperz Library contains approximately 11,000 volumes and 2,000 pamphlets. The collection, originally built up by the prominent Viennese philosopher, Theodore Gomperz, was inherited by his son, Heinrich, who in 1936 was appointed a professor of philosophy at the University of Southern California. Chronologically, the collection includes nearly every important philosophical contribution from the *Petrus Lombardus* of 1485 to works published through 1934. It contains over 500 rare items and many of the basic tools needed for research, including a number of the rarer journals and serials. The collection is particularly rich in German philosophy, strong in the classics, and also provides outstanding material on religion, esthetics, and philology.

Theodore Steinway, president of Steinway and Sons, New York City, donated to Bard College Library, Felix E. Hirsch, librarian, his collection of H. G. Wells first editions. This collection, consisting of about 500 English and American first editions of H. G. Wells' works and of pertinent literature on Wells, is one of the three largest Wells collections in this country and the largest yet to be made available to the public. Bard College Library already owns some famous first editions of English authors from Dickens to Hardy, but this is the largest single donation to be made to the special collections of the library.

In December Williams College, Williamstown, Mass. received the bulk of Paul Whiteman's music library. This addition to the Whiteman Collection, already established at Williams, provides the largest single collection of modern concert and dance music in any American college or university. The collection, begun in 1935 with a gift of some 500 phonograph records, has been increased in subsequent years by hundreds of scores and parts of the Whiteman orchestra. It

provides an opportunity for students of music to study the development of many forms of modern music and the progress that has been made in arranging for the large and small orchestra. The collection contains a wide variety of orchestral scores; useful material concerning the biography of jazz and popular music. The student of modern concert music will find the commissioned pieces and other larger works of interest. George Gershwin's works are well represented in the collection. The "Rhapsody in Blue," presented on Feb. 15, 1924, in Aeolian Hall by Paul Whiteman, is among the notable Gershwin works. All the parts played by the Whiteman orchestra that winter evening are included and they show some interesting last minute revisions. The work of America's popular music arrangers is also available to the interested student. Williams College hopes to increase the usefulness of the Whiteman Collection by the addition of composers' and arrangers' notebooks, original manuscripts of works of various American composers and conductors, and biographical and concert program material. Roy Lamson, Jr., was appointed curator of the collection in 1946.

Northwestern University Library reports the acquisition of a large collection of African newspapers, periodicals and pamphlets as a gift from the University Museum of the University of Pennsylvania. This gift is expected to provide effective support to the African research program of the Department of Anthropology. A large part of the collection consists of government publications. Important data on the geography, climate, vegetation and geology of the many colonies are documented in them. They also contain source material on the political and social organizations of the tribal groups of each colony. "Not the least significant aspect of this acquisition is the demonstration of inter-university cooperation and division of labor it gives." The University of Pennsylvania will place emphasis on studies of North Africa, while Northwestern will specialize on Negro Africa. American resources for training and research in the field of African studies will, for the first time, provide coverage of the entire continent. Northwestern's

collections of anthropological Africana will be systematically developed with the help of a three year grant from the Carnegie Corporation of New York.

The library of the University of California at Los Angeles has busied itself during the last few years in adding significant holdings to its collection of English Victorian novels. This acquisitions program has become a major campaign and the results of this campaign are well worth mention. Standard authors are well represented but 769 titles, most of them three volume works by lesser known writers, have also been acquired. U.C.L.A. now has one of the finest collections in this field in the country.

A statement from Dr. Louis B. Wright, director of the Folger Shakespeare Library, reminds us that the American public thinks of the Folger Library as primarily dedicated to Shakespeare. He points out that actually its collections go far beyond Shakespeare and even beyond merely literary materials. The wider scope of the collection is emphasized by the acquisition in 1938 of more than 10,000 rare volumes from the library of Sir Leicester Harmsworth, the English newspaper magnate. These books, all published before 1641, cover most phases of human life and make it possible for the student to reconstruct an accurate picture of English society during the period in which England acquired the overseas bases that made its later imperial development possible.

The Folger Library intends to maintain its status as the world's greatest Shakespeare collection but it further intends to go far beyond Shakespeare in its efforts to supply materials that will make possible detailed studies of Shakespeare's age and the age that followed.

The new Woodrow Wilson Room at the Library of Congress was formally dedicated on Saturday, January 8. It contains the books personally acquired and used by the twenty-eighth president during his life. Luther H. Evans, Librarian of Congress, officiated at the ceremony and Mrs. Woodrow Wilson, who presented her husband's library to Library of Congress in 1946, participated in the ceremonies. Francis P. Gaines, president of Washington and Lee University, delivered an address in appreciation of Presi-

dent Wilson's achievements.

Ohio State University announced *Buildings* in November that it had completed plans for its new \$2,500,000 library addition. The addition, totaling 1,600,000 cubic feet or 140,500 square feet, will more than double present space in the main library. The present three main floors, plus basement, will be extended to provide two reserve rooms on the first floor, two subject reading rooms on each of floors two and three, immediately adjacent and giving direct access to the stacks, and circulation desk and processing departments on the first floor. The stacks, eight feet high, will begin on floor two and rise 12 stack levels. They will be equipped with 440 carrels of two sizes, 30 seminar rooms located on the mezzanine stack floors, and two meeting rooms on the twelfth level. Ohio State's 23,500 students and 2,500 faculty will depend upon a continuously-running electric conveyor to deliver their books at the circulation desk where an annunciator of 150 numbers will announce completion of book requests. Book capacity of 1,200,000 volumes in the new stacks will increase the total capacity of the building from 400,000 to 1,600,000. Seating capacity will be increased from 725 to 1,800. An alternate in the heating and ventilating bids includes air conditioning in the new stacks and the four new reading rooms. Exact types of lighting fixtures are still undetermined, although both fluorescent and incandescent lights will be used. Expansion beyond the present addition is envisaged as wings on the new reading rooms. If ground is broken early in 1949 it is hoped that construction of the new addition will be finished sometime during 1950.

Harvard's fine new Lamont Library for undergraduates was dedicated in a ceremony held on January 10. During December, 80,000 books were moved into the new quarters. The Lamont Library is planned on the open shelf principle, so that almost all books are directly accessible to the student. Entering the library, the student passes through the stacks and picks out his book on the way to the reading room. In leaving, he returns through the stacks, leaving his book on the way to the door.

Committees, Conferences, Curricula

In November Dr. Carl M. White, in his capacity as secretary of the Conference of Eastern College Librarians, invited a committee to consider the possibility of canceling plans for the conference in 1949. The appointment of this committee was deemed necessary considering the newly planned regional meetings of the A.L.A. The committee considered the problem and portions of the report made to the members of the conference during the November 1948 meeting follow:

"The committee recommends that there be no meeting of the Conference of Eastern College Librarians in 1949. The committee recommends further that the members of this conference give their interest and active support to their respective A.L.A. regional meetings in 1949.

"The committee regards this report as a temporary one and recommends to the secretary that a new committee be appointed to consider the scope and the nature of future meetings, after experience with regional A.L.A. meetings, in 1949."

A majority of those attending the 1948 meeting approved the recommendations of the committee.

The Graduate Library School of the University of Chicago announces that the 1949 library conference, to be held from August 8-13, will deal with the reports of the Public Library Inquiry.

Grants, Scholarships

The Carnegie Corporation has granted \$37,000 to the University of Chicago for the preparation of teaching materials for library schools. The members of the faculty of the Graduate Library School and of the college at the University of Chicago have planned a two-year project to prepare and produce instructional material which will provide students with knowledge of literature in various fields and with criteria for judging books and relating them to the problems of the readers.

It has been announced by Elmer M. Grieder, librarian of West Virginia University Library, that the General Education Board of New York has granted West Vir-

ginia University \$15,000 for the purpose of strengthening the library's collection of periodical, yearbook and other serial material. The terms of the grant require that it must be matched by an equal amount from local sources.

President Robert E. Doherty of Carnegie Institute of Technology reports that a \$35,000 grant by the Buhl Foundation of Pittsburgh has completed a library book fund drive for \$110,000. Book purchases will be part of a cooperative program in which the Carnegie Library of Pittsburgh, the University of Pittsburgh Library and Carnegie Institute of Technology are coordinating the use of their libraries and their buying in order to minimize duplication and to insure adequate library facilities for the growing educational and research needs of the Pittsburgh area.

Publications The United Nations Educational Scientific and Cultural Organization has appointed Columbia University Press as its official agent in the United States for the distribution and sale of its publications.

Although UNESCO has been publishing books, pamphlets and documents for about two years, Americans have hitherto been required to deal directly with the organization's headquarters in Paris. Through International Documents Service, a division of its press, Columbia will now be able to supply directly from stock in this country any UNESCO publications which are on sale to the public and which have been issued in furtherance of its educational projects. New publications will be issued in this country by Columbia whenever UNESCO has additional printed material to offer.

A dozen books and pamphlets and three periodicals are already available. Among the former are a handbook on the teaching of handwriting, a survey of school psychologists throughout the world, studies of the educational needs of war-devastated countries, and official reports of UNESCO conferences. The periodicals are *Museum*, an illustrated quarterly art review, *Bulletin for Libraries*, and *UNESCO Courier*, a monthly journal of news of the organization and its work.

Columbia University Press is also the official agent for the publications of international

organizations. In 1937 it became the American agent for the League of Nations, many of whose books and documents are still available.

With the support of the Rockefeller Foundation, the Library of Congress is sponsoring the publication of a series of 16 extended essays dealing with various aspects of American civilization in the twentieth century. The tentative title selected for the series is "The Library of Congress Series in American Civilization." Each volume is intended to present a synthesis of the historical background, with emphasis on the recent background, and an analysis of the achievements of the American people in that aspect of our civilization with which it deals. Where appropriate the volumes will present and discuss the contemporary problems confronting our people. In general the series will attempt a survey of American civilization as it exists in the middle of the twentieth century.

Stanley C. Hlasta, assistant head of the Carnegie Institute of Technology Department of Printing Administration, is preparing for publication "Basic Type Faces, and How to Use Them." The book will be published during the fall of 1949. It describes and tells how to use close to 100 different type faces ranging from the Venetian through contemporary periods (including old English and Bible types), and directs the intelligent use of these types in the book, magazine, and advertising fields.

The Library of Congress has issued *A Tribute to Those Young Men of the Library of Congress Who Gave Their Lives in the World War, 1941-1945*. A poem, "The Young Dead Soldiers Do Not Speak," by Archibald MacLeish, is included in the booklet which contains the photographs and biographies of the fifteen promising young staff members of L.C. who made the supreme sacrifice.

The Library of Congress continues to publish many worth while publications of interest to librarians. Among recent publications received are *Centennial of the Oregon Territory Exhibition, September 11, 1948-January 11, 1949* (65¢, Supt. of Documents); *On the Meaning of Music, a Lecture Delivered by Glen Haydon* (Free, Information and Publications Office, Library of Congress); *Reference Notes on the Press in European*

Countries Participating in the European Recovery Program (prepared by the European Affairs Division, Harry J. Krould, Chief, 25¢, Card Division, L.C.); *Textbooks: Their Examination and Improvement* (prepared by the European Affairs Division, \$1.05, Card Division, L.C.).

The United States Department of State has issued the *Report of the United States Library Mission to Adviser on the Establishment of the National Diet Library of Japan* (Publication 3200, *Far Eastern Series* 27). The letter of transmittal is signed by Charles H. Brown and Verner W. Clapp.

Kathryn C. Cassidy and Joy Redfield are the authors of *Library Classification and Selected Bibliography of Traffic Engineering Literature*, published by the Yale University Bureau of Highway Traffic, 1948.

The United Board for Christian Colleges in China, 150 Fifth Avenue, New York 11, has issued *The Libraries of the Christian Colleges of China*. This is a report of a survey made in 1947-1948 by Charles B. Shaw, librarian of Swarthmore College. Mr. Shaw delves into all aspects of the 13 college libraries involved in the survey. His conclusions and recommendations involve such matters as technical difficulties, future of librarianship, education for librarianship, western librarians, book stock, gifts, reference service, techniques, lighting, temperature control and cooperative activities.

Teachers college librarians will be interested in *Community Recreation, A Guide to Its Organization and Administration* by Harold D. Meyer and Charles K. Brightbill. Dr. Meyer, professor of sociology at North Carolina, and Mr. Brightbill, national director, Recreation Service, Veterans Administration, have produced a complete roundup of community recreation in America. Recreation techniques are emphasized. A workshop section follows each chapter, as well as a section in references. The book is published by D. C. Heath (1948, \$5.00).

R. H. Whitford and J. B. O'Farrell, of the College of the City of New York Library staff, are the authors of "Use of a Technical Library" in the December 1948 issue of *Mechanical Engineering*.

Use Your Library is the title of a new guide to the resources and services of the University of Notre Dame Library. The handbook for students was prepared by a

staff committee consisting of Irma Bonicelli, Pauline Ramsey, William M. Setty, and William A. Kozumplik, chairman.

Walter H. Kilham, Jr., is the author of "Planning the Princeton Library," in the *Journal of Higher Education*, December 1948.

Yosemite, the Big Trees, and the High Sierra: A Selective Bibliography, by Francis P. Farquhar, has been issued by the University of California Press (1948, \$7.50). Mr. Farquhar discusses 25 titles in this interesting and excellently printed volume. References to many related works are included.

The *Library Journal* for Dec. 15, 1948, contains a series of articles on library buildings of interest to C. & R. L. readers. Included are "New Library 'Humanistic Laboratory,'" by Frederick S. Osborne, dealing with the Harvey S. Firestone Library at Princeton; "Library First on Building Program," by Charles M. Adams, concerning the plans for a library at Woman's College of the University of North Carolina; "Pasadena Pioneers Building Planning," by L. Herman Smith, describing the Pasadena City College Library under construction; "Few Barriers in Building," by Wyman W. Parker, describing plans of the Kenyon College library; and "Planned a Building for Future Needs," by Donald E. Thompson, providing information about the plans of the new library for Mississippi State College. All of the articles contain floor plans and other illustrations.

The University of Nebraska Libraries now issue a new house organ, *Cornhusker Librarian*, edited by Arline Wilcox. It contains staff news, general news items and information concerning library organization and administration.

Mississippi State College Library now publishes a mimeographed informational news bulletin dealing with library affairs.

Fourteen outstanding Southeastern scientists have been named to the advisory board of a new scientific journal which will record technological progress in eleven Southeastern states. Serving without compensation, the scientists will consult on editorial and scientific policies of the new publication. Their objective will be to promote the technological development of the Southeast through scientific research. The first issue of the journal

appeared in January. Its title is *The Journal of Southeastern Research*. This publication will provide Southeastern engineers and scientists with their own medium for attacking common problems and recording research results.

A survey has recently been made of the Engineering Societies Library, New York, according to Ralph H. Phelps, director. The library, founded 35 years ago by four engineering societies, currently serves 40,000 engineers. The survey was undertaken for the purpose of determining ways by which the library could become of even greater value to members of the four societies and to engineers in general. Mr. Richard K. Wood supervised the survey which was financed by a grant from the Engineering Foundation.

Those interested in public relations for libraries may procure information concerning the program and activities of the Library Public Relations Council by writing Miss Mary L. Kent, Branch Office #2, Veterans Administration, 299 Broadway, New York. The Council's New York and Cleveland chapters hold monthly meetings. People outside these areas can share in its activities, however, since full reports of the meetings and speeches are mailed regularly to the entire membership. In addition packets of outstanding public relations materials from libraries and other sources are sent to members several times a year. The membership fee for these services is \$2.00 a year.

The New York Public Library commemorated its 100th anniversary during the week of November 22-28. The Gutenberg Bible, the Bay Psalm Book, the Tickhill Psalter, the final draft of *Washington's Farewell Address* and the famous first editions through the centuries were among the "One Hundred Treasures" placed on public exhibition.

Maurice F. Tauber and William H. Jesse are engaged in a survey of the libraries of the Virginia Polytechnic Institute, Blacksburg, Va. The survey is being sponsored by the General Education Board.

Louis R. Wilson and Robert W. Orr are surveying the libraries of the Alabama Polytechnic Institute at Auburn.