## College and University Library Statistics

The statistics for $19+9$ represent the fourth such compilation to appear under the direct sponsorship of A.C.R.L. In the eight years since the statistics first appeared in College and Research Libraries, the total number of institutions reporting has grown from 139 to 188. In the statistics appearing in C.R.L. for March $19+3,38$ teachers colleges and normal schools, 51 colleges and universities falling in Group I, and 50 colleges and universities in Group II reported. In the current issue, there are statistics for 53 teachers colleges, 66 colleges and universities in Group I, and 69 in Group II. Evidence of the continuing growth in the number of reporting libraries is found in the increase over last year's compilation, in which statistics for $1+7$ institutions were tabulated; $1+$ colleges and universities have been added in the Group II table, and 12 in the teachers college table this year.

The information in these tables was compiled and summarized under the general direction of G. Flint Purdy, chairman of the Committee on Statistics. The Group I tables were prepared by Donald E. Thompson, Mississippi State College Library. Frank L. Schick, Wayne University Library, prepared the Group II tables; and Wendell W. Smiley, East Carolina Teachers College Library, prepared the tables for teachers colleges. The careful and time-consuming work done by these librarians represents a considerable contribution to the knowledge in this particular area.

Users of these statistics will note that the tables for $19+9$ contain columns not reported in the $19+8$ tables, and that certain columns have been dropped. For example, all three tables now include columns for the number of newspapers and periodicals currently received, amounts of money spent on library service per student, and other information useful in determining the relation of a particular library to other libraries. On the other hand, the reporting of library incomes has been simplified by dropping the previous breakdown into gifts, endowments, and so forth. The columns recorded in previous years dealing with the hours per week required of staff members, number of months for which salary is paid, number of
days vacation allowed, and other similar data have been eliminated. Careful examination of the statistics for colleges and universities (Group I) will reveal new columns for graduate summer session enrolment, volumes added, total expenditure for personnel, per student expenditure for library salaries, books, periodicals, and binding, the ratio of library expenditure to total college or university expenditure, and other new information, aside from the changes pointed out. Other changes will be noted in the tables for Group II and for teachers colleges. The over-all result is a compilation of increased value.

While the increasing number of libraries reporting statistics, and the changes in the tables add to the value of this compilation, it must be remembered that they also make it necessary to examine the tables critically before making any comparisons with previous years. The increasing number of figures available will distort the high, median, and low measures, for instance, unless only those libraries which have reported statistics over a period of several years are considered. Any attempt to compare the figures for a number of years will have to be based upon individual manipulations. This, of course, is an area in which the Committee on Statistics is concerned. The tables for 1949 indicate that the committee is attempting to move away from the concept of library statistics as merely interesting quantitative data, and toward a system of reporting having more value as a measuring device.

Librarians have been concerned with recording their activities and status in statistical form for many years. The rapid growth of libraries within the past few decades and the recent postwar developments in recognition of the need for higher salaries and new services makes the availability of statistical information imperative. The interest of the Office of Education in gathering data not previously made available, and the activities of the A.C.R.L. in attempting to create a continuous system of statistical reporting are therefore important. If these efforts can be continued over a period of years, the results will indeed be useful.-Ralph Blasingame, Jr.

# College and University Library 

| Library | Fiscal Year Ending | Faculty Members ${ }^{11}$ Regu- Sumlar mer Ses- Session sion ${ }^{12}$ |  | Regular Under-graduate ${ }^{7}$ | Student <br> Session ${ }^{1}$ <br> Graduate | Enrolment <br> Summer Under-graduate ${ }^{7}$ | Session <br> Graduate | Book Stock ${ }^{2}$ | Volumes Added | News- Periodipapers cals Cur- Currently rently Re- Received ceived |  | Circulation  <br> Volumes  <br> Lent Reserved <br> for Red <br> Home Book <br> Use $^{3}$ Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Akr |  | 175 | 80 | 2,722 | 53 | 1,595 | 125 | 82,493 | 3,623 | 10 | 68 | 21,161 | 1,514 |
| Alabama | 30Se49 | 972 | 775 | 8,576 | 600 | 6,413 ${ }^{13}$ | 1,68513 | 338,813 | 36,574 | 124 | 2,601 | 170,694 | 201,893 |
| Arizona | 30 J 49 | 367 | 112 | 5,230 | 205 | 1,968 | 375 | 214,570 | 9,621 | 53 | 1,638 | 46,585 | 224,762 |
| Brooklyn | 30Je49 | 950 | 196 | 17,216 | 922 | 4,801 |  | 193,419 | 8,251 | 7 | 1,700 | 87,184 | 276,551 |
| Brown. | 30Je49 | 476 |  | 4,205 | 500 | 986 |  | 719,368 | 19,988 | 20 | 6,500 | 106,918 | 133,644 |
| California (Berkeley) | 30Je49 | 1,790 | 633 | 18,576 | 4,569 | 15,984 ${ }^{16}$ |  | 1,626,146 | 76,220 | 326 | 20,95118 | 419,428 | 585,525 |
| California (Los Angeles) | 30 J 49 | 2,020 | 350 | 11,840 | 2,479 | 5,068 | 2,415 | 697,892 | 73,986 | 217 | 11,296 | 227,101 | 293,329 |
| Chicago.............. | $30 J$ e49 | 984 |  |  |  |  |  | 1,763,012 | 61,361 | 90 | 7,815 | 312,597 | 772,249 |
| Cincinnati | 30Je49 | 907 | 86 | 7,670 | 622 | 1,701 | 522 | 636,022 | 15,379 | 24 | 2,065 | 59,988 | 131,393 |
| Colorado | 30 J 49 | $\ldots{ }^{23}$ |  | 9,006 | 888 | 4,963 | 2,252 | 680,00124 | 36,684 | 45 | 3,170 | 143,183 | 663,841 |
| Colorado A. | 30Je49 | 320 |  | 3,713 | 109 |  |  | 131,85925 | 4,798 | 38 | 1,171 | 26,910 | 20,295 |
| Columbia | 30 J 49 | 3,207 |  | 11,110 | 17,269 |  |  | 1,853,505 | 60,557 | 117 | 5,004 | 604,936 | 1,480,014 |
| Connectic | 30 J 49 | 658 | 122 | 7.889 | +250 | 1,004 | 350 | 150,879 | 12,609 | 16 | 1,500 | 39,961 | 71,760 |
| Cornell | 30Je49 | 1,19728 | 258 | 8,370 | 1,316 | 2,739 | 624 | 1,398,159 | 49,716 | $115{ }^{29}$ | 10,07429 | 188,450 | 276,589 |
| Dartmout | 30Je49 | 352 | 0 | 2,946 | 15 | 0 | 1 | 655,004 | 12,905 | 44 | 1,881 | 81,962 | 197, 280 |
| Denver | 31Ag49 | 557 | 471 | 10,344 | 955 | 9,614 ${ }^{13}$ | $3,012^{13}$ | 246,558 | 28,779 | 31 | 1,587 | 136,953 | 103,694 |
| Duke | 30Je49 | 580 | 140 | 3,762 | 1,400 | 1,009 | 264 | 960, 859 | 34,240 | 78 | 3,600 | 177,033 | 156,955 |
| Florida | 30Je49 | 867 | 867 | 9,146 | 997 | 7,996 ${ }^{13}$ | $1,713^{13}$ | 364,985 | 33,691 | 156 | 3,379 | 168,896 | 197,830 |
| Georgia | 30Je49 | 407 | 236 | 6,770 | 317 | 2,940 | 788 | 241,608 | 16,826 | 68 | 1,855 | 37,786 | 165,474 |
| Harvard | 30Je49 | 2,593 |  | 6,061 | 8,439 |  |  | 5,230,226 | 110,250 | , | 3,40930 | 256, $220^{31}$ | $100,000^{32}$ |
| Howard (Washington, D.C.) | 30 J 49 | 502 | 103 | 4,059 | 1,242 | 1,543 | 283 | 209,411 | 11,807 | 57 | 1,265 | 2,766 | ,671 |
| Idaho. . | 30Je49 | 277 | 88 | 3,912 | 172 | '849 | 210 | 142,859 | 21,916 | 63 | 1,861 | 28,504 | 27,115 |
| Illinois | 30Je49 | 3,759 |  | 22,884 | 2,984 | 6,355 | 2,737 | 2,283,501 |  | 581 | 18,194 | 453,781 | 835,133 |
| Indiana | 30 J 49 | 700 | 350 | 11,409 | $3,005{ }^{33}$ | 4,667 | 2,20733 | -800,329 |  | $182^{29}$ | 10,64029 | 203,784 | 492,799 |
| Iowa | 30 J 49 | 1,233 | 440 | 9,045 | 1,841 | 2,985 | 2,018 | 619,066 | 17,415 | 94 | 2,472 | 266,457 | 248,458 |
| Iowa State | 30Je49 | 1,652 | 279 | 9,038 | 1,936 | 1,962 | , 929 | 401,759 | 12,888 | 101 | 2,328 | 120,651 | 10,49432 |
| Joint Univer | 30Ap49 | , 661 | 300 | 4,163 | 1,593 | 1,736 | 2,304 | 539, 726 | 25,161 | 28 | 3,628 | 311,889 | 217,130 |
| Kansas. | 30 J 49 | 1,100 | 259 | 9,029 | 722 | 2,960 | 598 | 406, 517 | 13,402 | 213 | 1,796 | 70,637 | 298,375 |
| Kentuck | 30 J 49 | 938 | 447 | 6,768 | 765 | 3,705 | 333 | 466,135 | 29,017 | 140 | 2,233 | 166,551 |  |
| Lehigh. | 30 J 49 | 308 | 84 | 3,163 | 361 | 941 | 195 | 246,971 | 6,160 | 4 | 1,700 | 43,669 | 18,447 |
| Louisiana State | 30 J 49 | 703 | 311 | 8,430 | 933 | 3,797 | 987 | 364,74234 | 22,881 | 72 | 1,683 | 83,519 | 13,20532 |
| Maine | 30Je49 | 300 | 78 | 3,980 | 122 | 655 | 318 | 225, 666 | 7,970 | 13 | 1,033 | 34,091 | 87,984 |
| Mass. Inst. of Tech | $30 \mathrm{Je49}$ | 1,296 |  | 5,458 | 1,602 | 1,991 | 848 | 435, 154 | 17,673 | 7 | 2,300 | 120,715 | 57, $886^{32}$ |
| Michigan | $30 \mathrm{Je49}$ | 1,309 | 761 | 13,903 | 7,126 | 4,626 | 5,361 | 1,415,650 | 40,453 | 149 | 6,398 | 245,306 | 1,110,830 |
| Michigan State | 30 Je 49 | 1,390 | 495 | 16,405 | 1,363 | 4,981 | 1,070 | 1,303,286 | 70,915 | 227 | 2,326 | 177,344 | 265,765 |
| Minnesota. | 30 J 49 | 3,000 | 1,000 | 22,078 |  | 17,04413 | 3,93913 | 1,513,625 | 23,600 | 117 | 24,25935 | 119,52236 | 203,22236 |
| Mississippi St | 30 J 49 |  | 8 | 3,116 | 172 | 1,533 | , 367 | 1,50,562 | 4,864 | 41 | 2,378 | 25,726 | 18,888 |
| Missouri. . |  | ${ }^{37}$ |  | 10,370 | 969 | 3,780 | 1,206 | 585,081 | 19,902 | 100 | 3,000 | 112,722 | 255,491 |
| Montana | 30 Je 49 | 189 |  | 3,321 | 135 | 983 | 360 | 164,727 | 4,796 | 25 | , 836 | 37,324 | 83,269 |
| New Hampshir | 30 J 49 | 228 |  | 3,365 | 185 | 912 | 272 | 157, 294 | 8,376 | 50 | 1,140 | 51,895 | 7,46032 |
| New Mexico |  | 265 | 141 | 4,267 | 528 | 1,377 | 507 | 170,500 | 14,330 | 68 | 1,182 | 127,168 | 59,797 |
| New York (N.Y.U.) | $30 \mathrm{Je49}$ | 2,317 | 1,363 | 26,550 | 20,697 | 13,664 | 7,771 | 845,179 | 54,955 | . ${ }^{8}$ | 4,000 | 239,348 | 713,806 |
| North Carolina | 30 Je 49 | 592 | - 305 | 5,726 | 1,877 | 5,95213 | 2,04313 | 536,095 | 22,241 | 38 | 4,638 | 268,014 | 44,412 ${ }^{32}$ |
| North Dakota | 30 Je 49 | 170 | 74 | 2,647 | -129 | 655 | , 292 | 161,512 | 4,221 | $40^{30}$ | 72530 | 23,334 | 36,730 |
| Northwestern | 31 Ag 49 | 2,122 | 392 | 22,916 | 1,570 | 6,262 | 1,889 | 987,956 | 57,557 | 75 | 8,835 | 166,476 | 223,557 |
| Ohio State. | 30 J 49 | 2,363 | 900 | 21,161 | 2,687 | 7,807 | 2,879 | 819,406 | 52,256 | 93 | 3,456 | 181,274 | 1,058,937 |
| Oklahoma | $30 \mathrm{Je49}$ | - $11{ }^{39}$ | ${ }^{39}$ | 10,317 | 950 | 3,660 | 1,435 | 308,149 | 15,476 | 95 | 2.091 | 99,474 | 55,709 |
| Oregon. | 30Je49 | 511 | 138 | 6,356 | 597 | 2,009 | 738 | 433,270 | 50,08040 | 143 | 2,248 | 142,813 | 328,890 |
| Oregon State | $30 \mathrm{Je49}$ | 899 | 112 | 7,039 | 370 | 1,86013 | 69213 | 242,600 | 12,207 | 109 | 2,076 | 69,055 | 110,565 |
| Pennsylvania | 30Je49 | 2,259 | $1 i^{8}$ | 14,311 | 5,453 | 3,015 | 1,461 | 1,165,210 | 40,577 | 66 | 2,893 | 188,304 | 87,82 32 |
| Pennsylvania State | 30 J 49 | 1,805 | 411 | 8,805 | ,987 | $\ldots{ }^{\text {7,..s }}$ | 1,461 | -308,964 | 15,599 | 75 | 3,483 | 107,678 | 228,241 |
| Pittsburgh | 30 J 49 | 1,513 |  | 14,684 | 4,97933 | 7,005 | 2,286 | 548,200 | 34,700 | 20 | 3,278 | 121,071 | 124,488 |
| Princeton | $30 \mathrm{Je49}$ | 470 | 0 | 3,411 | 607 | 0 | 0 | 1,143,097 | 24,475 | 8 |  | 155,189 | 156,825 |
| Rochester | 30 Je 49 | 835 | 140 | 5,094 | 624 | 1,098 | 401 | -496,097 | 16,480 | 46 | 2,795 | 101,743 | 180,746 |
| Southern Methodist | 30 J 49 | 273 | 192 | 7,120 | 373 | 6,354 ${ }^{13}$ | 68618 | 263,091 | 19,197 | 24 | 1,212 | 128, 636 | 61,388 |
| Syracuse. | $30 \mathrm{Je49}$ | 1,509 | 395 | 15,165 | 2,223 | 1,463 | 921 | 358,349 | 15,157 | 37 | 2,382 | 179,000 | 212,560 |
| Temple | 30 Je 49 | 851 | 293 | 14,852 | 1,716 | 6,141 | 1,096 | 307,058 | 18,006 | 44 | 2,483 | 130,486 | $111,091^{41}$ |
| Tennessee | 30Je49 | 1,797 | 37842 | 8,488 | , 988 | 3,64842 | $1,250{ }^{42}$ | 310,659 | 20,930 | 37 | 2,353 | 114,496 | 168,344 |
| Texas. | 31 Ag 49 |  |  | 15,134 | 1,703 | 11,94318 | 4,133 ${ }^{13}$ | 898,755 | 31,362 | 185 | 6,650 | 182,666 | 895,563 |
| Utah. | $30 \mathrm{Je49}$ | 475 |  | 8,832 | 1,034 | $\ldots{ }^{1}{ }^{8}$ | $\ldots{ }^{\text {a }}{ }^{8}$ | 226,734 | 18,647 | 36 | 2,647 | 143,854 | 115,286 |
| Virginia | 30 Je 49 | 365 | 116 | 3,941 | 1,141 | 1,525 | 337 | 551,497 | 36,597 | 150 | 3,800 | 62,93643 | $85,2766^{43}$ |
| Washington (St. Louis). | $30 \mathrm{Je49}$ | 1,419 | 300 | 13,860 | 588 | 6,69613 | $566{ }^{13}$ | 501,177 | 21,136 | 5 | 2,851 | 122,97910 | $68,603{ }^{10}$ |
| Washington (Seattle).. | 31Mr49 | 853 | $427$ | 14,340 | 1,650 | 5,597 | 1,783 | 666,348 | 39,992 | 220 | 10,70235 | 214,542 | 223,083 |
| Wayne... | 30Je49 30Je49 | $484{ }^{8}$ | $184^{8}$ | 11,574 | 1,048 | 3,026 | 737 | 347,463 | 29,055 | 50 | 2,627 | 99,328 | 152,853 |
| Wyoming | 30 Je 49 31 My 4 | 1484 | 184 | 3,070 | , 215 | 1,557 | 500 | 147,562 | 8,561 | $6^{67}$ | 1,064 | 62,644 | 55,462 |
| Yale. | 31 My 49 | 1,396 | 0 | 5,573 | 3,119 | 0 | 0 | 3,877,819 | 128,312 | 12930 | $6,282^{30}$ | 208,451 | 100,694 |
| High. |  | 3,759 853 | 1,363 269 | 26,550 8,430 | 20,697 | 13,664 2,009 | 7,771 | 5,230,226 | 128,312 | 581 | 18,194 2,380 | 604, 936 | $1,480,014$ 189,013 |
| Low. |  | 853 170 | 269 | 8,430 2,647 | 962 15 | 2,009 0 | 737 | 434,217 82,493 | 21,033 3,623 | 66 | 2,380 568 | 127,168 | 189,013 18,447 |
| $\mathrm{N}^{46} \ldots . . .$. |  | 59 | 48 | 65 | 64 | 49 | 49 | 66 | 64 | 61 | 60 | 21,61 | 54 |

1 As of third week, fall term. 2 Total at end of fiscal year. 3 Excludes overnight loans and loans of reserved books. 4 Includes overnight loans. 5 Generally includes audio-visual aids. 6 Does not include building operation and maintenance and capital outlay. 7 Resident and special students. 8 Not reported or not available. 9 Central library and all agencies. 10 Excludes Law, Dentistry, Medicine, and Nursing libraries. 11 Officers, teachers, extension workers, etc. 12 Including those from regular staff and special summer teachers. 13 Total for both sessions. 14 Includes periodicals. 15 Included in book figure. 16 Two sessions; includes graduate students. 17 Included with summer undergraduates. 18 Includes serials and public documents. 19 Undergraduate, 2,572 ; divisional,
4,$218 ;$ professional, 1,$420 ; ~ u n i v e r s i t y ~ c o l l e g e, ~$
$1,666.20$ Undergraduate, $703 ;$ divisional, 3,$480 ;$ professional, 1,$063 ;$ university college, 9.21 Includes student 4,$218 ;$ professional, 1,$420 ;$ university college, $1,666.20$ Undergraduate, 703 ; divisional, 3,480 ; professional, 1,063 ; university college, 9.21 Includes student
service. 22 Included in staff salaries. 23 Entire staff equivalent to 628 . 24 Includes 303,208 documents. 25 Excludes 20,000 periodicals and documents.

Statistics 1948-49 (Group I)

| Staff Salaries | Student Service | Total Staff Salaries \& Student Service | Library Books ${ }^{5}$ | erating Exp Periodicals | Bitures ${ }^{9}$ | Total Books Periodicals \& Binding | Other Expenses ${ }^{6}$ | Total Operating Expenditures | Per Student Expenditures for Library Salaries ${ }^{44,45}$ | Per Student Expenditures for Books, Periodicals \& Binding ${ }^{45}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 33,660 | \$ 2,831 | \$ 36,491 | \$ 16,500 | \$ 2,500 | \$2,500 | ¢ 21,500 | ( 1, 195 | \$ 59,481 | \$ 8.12 | \$ 4.78 |
| 119,885 | 23,336 | 143,221 | 67,023 ${ }^{14}$ | ...... ${ }^{15}$ | 11,673 | 78,696 | 11,875 | 233,792 | 8.29 | 4.56 |
| 40,427 | 13,615 | 54,042 | 23,59914 |  | 5,229 | 28,828 | 2,304 | 85,174 | 6.95 | 3.71 |
| 109,350 | 35,665 | 145,015 | 22,436 | 6,568 | 4,476 | 33,480 | 6,769 | 185,264 | 6.32 | 1.46 |
| 153,630 | 9,392 | 163,022 | 50,266 | 18,756 | 15,842 | 84,864 |  | 247,866 | 28.65 | 14.91 |
| 628,866 | 211,677 | 840,543 | 260,58514 | $\cdots{ }^{18}$ | 70,341 | 330,926 | 65,190 | 1,236,659 | 21.48 | 8.46 |
| 318,372 | 87,000 | 405,372 | 191,388 | 22,000 | 53,746 | 267,134 | 18,203 | 690,709 | 18.59 | 12.25 |
| 434,501 ${ }^{21}$ | $\cdots{ }^{11}{ }^{22}$ | 434,501 | 135,635 | 22,930 | 43,127 | 201,692 | 31,984 | 668, 177 | 28.72 | 13.33 |
| 121,422 | 11,516 | 132,938 | 37,851 | 9,914 | 13,059 | 60,824 | 2,790 | 196,552 | 12.64 | 5.78 |
| 95,011 | 33,699 | 128,710 | 52,71914 | $\ldots .^{15}$ | 8,584 | 61,303 | 6,255 | 196,268 | 7.52 | 3.58 |
| 34,733 | 10,296 | 45,029 | 2,081 | 3,842 | 2,605 | 8,528 | 4,092 | 57,649 | 11.78 | 2.23 |
| 791,446 ${ }^{21}$ | $\ldots{ }^{22}$ | 791,446 | 179,30814 |  | 62,658 | 241,966 | 47,293 | 1,080,705 | 17.54 | 5.36 |
| 40,796 | 6,078 | 46,874 | 44,685 ${ }^{27}$ | 15 | . . . . ${ }^{15}$ | 44,685 |  | 1,91,559 | 4.94 | 4.71 |
| 318,683 | 47,207 | 365,710 | 180,53527 | 15 |  | 180,535 | 33,740 | 580,165 | 28.03 | 13.84 |
| 116,599 | 9,727 | 126,326 | 36,267 | 18,446 | 13,695 | 68,408 | 73,628 | 268,362 | 42.66 | 23.10 |
| 117,418 | 15,012 | 132,430 | 66,90514 | . . . . . ${ }^{15}$ | 8,718 | 75,623 | 6,706 | 214,759 | 5.54 | 3.16 |
| 181,353 | 23,744 | 205,097 | 130,98927 | i1. ${ }^{15}$ | $\ldots{ }^{15}$ | 130,989 | 15,357 | 351,443 | 31.87 | 20.36 |
| 189,544 | 51,098 | 240,642 | 98,025 | 11,872 | 5,966 | 115,863 | 12,619 | 369,124 | 12.12 | 5.84 |
| 88,924 | 14,000 | 102,924 | 54,821 | 14,284 | 8,252 | 77,357 | 9,938 | 190,219 | 9.52 | 7.15 |
| 812,364 | 33,000 | 845,364 | 365,98814 | ...... ${ }^{15}$ | 96,338 | 462,326 | 196,189 | 1,503,879 | 58.30 | 31.88 |
| 83,342 | 8,400 | 91,742 | 18,129 | 9,321 | 4,832 | 32,282 | 2,689 | 126,713 | 12.87 | 4.53 |
| 32,313 | 13,275 | 45,588 | 9,428 | 1,347 | 2,738 | 13,513 | 4,686 | 63,787 | 8.86 | 2.63 |
| 689,27921 |  | 689,279 | 375,15827 |  |  | 375,158 | 49,321 | 1,113,758 | 19.72 | 10.73 |
| 185,000 | 30,000 | 215,000 | 140,000 | 48,000 | 34,000 | 222,000 | 12,000 | 449,000 | 10.10 | 10.43 |
| 164,719 | 56,466 | 221,185 | 44,760 | 41,426 | 15,582 | 101,766 | 16,153 | 339,104 | 13.92 | 6.40 |
| 96,569 | 14,056 | 110,625 | 30,345 | 28,737 | 18,326 | 77,408 | 8,029 | 196,062 | 8.60 | 6.02 |
| 92,308 | 39,126 | 131,434 | 86,48714 | 13. ${ }^{15}$ | 15,296 | 101,783 | 13,000 | 246,217 | 13.42 | 10.39 |
| 79,088 | 31,263 | 110,351 | 68,957 | 13,560 | 13,592 | 96,109 | 7,863 | 214,323 | 8.29 | 7.22 |
| 106,934 | 20,398 | 127,332 | 79,098 | 9,586 | 12,063 | 100,747 | 30,639 | 258,718 | 11.00 | 8.71 |
| 30,307 | 3,419 | 33,726 | 14,258 | 6,831 | 7,696 | 28,785 | 3,544 | 66,055 | 7.24 | 6.18 |
| 162,334 | 20,232 | 182,566 | 46,613 | 18,922 | 16,982 | 82,517 | 13,555 | 278,638 | 12.90 | 5.83 |
| 22,822 | 8,204 | 31,026 | 10,550 | 5,470 | 3,142 | 19,162 | 2,382 | 52,570 | 6.11 | 3.78 |
| 137,896 | 10,400 | 148,296 | 34,835 | 10,186 | 9,882 | 54,903 | 14,516 | 215,715 | 14.98 | 5.55 |
| 562,330 | 42,100 | 604,430 | 177,64227 | $15$ | $\cdots 70{ }^{15}$ | 177,642 | 22,250 | 804,322 | 19.49 | 5.73 |
| 76,170 | 40,924 | 117,094 | 62,333 | 41,878 | 7,700 | 111,911 | 13,128 | 242,133 | 4.92 | 4.70 |
| 390,570 | 76,137 | 466,707 | 220,50327 | 15... ${ }^{15}$ | $15$ | 220,503 | 24,804 | 712,014 | 10.84 | 5.12 |
| 36,075 | 3,387 | 39,462 | 16,360 | 15,395 | 6,456 | 38,211 | 3,553 | 81, 226 | 7.61 | 7.37 |
| 112,235 | 28,001 | 140,236 | 60,179 | 31,786 | 9,688 | 101,653 | 21,686 | 263,575 | 8.59 | 6.63 |
| 39,425 | 8,600 | 48,025 | 17,40533 | 4,706 |  | 22,111 | 1,861 | 71,997 | 10.01 | 4.61 |
| 36,097 | 10,540 | 46,637 | 12,009 | 3,061 | 3,633 | 18,703 | 2,696 | 68,036 | 9.85 | 3.95 |
| 52,310 | 14,600 | 66,910 | 37,36514 | $\ldots .{ }^{15}$ | 4,000 | 41,365 | 4,300 | 112,575 | 10.02 | 6.19 |
| 408,42721 | $22$ | 408,427 | 113,99414 | 18, $083^{15}$ | 22,879 | 136,873 | 45,548 | 590,848 | 5.95 | 1.99 |
| 179,466 | 29,076 | 208,542 | 54,349 | 18,083 | 10,816 | 83,248 | 16,850 | 308,640 | 13.37 | 5.34 |
| 17,329 | 2,507 | 19,836 | 18,718 ${ }^{15}$ | $\ldots .{ }^{15}$ | 1,801 | 20,519 | 804 | 41,159 | 5.33 | 5.51 |
| 259,997 | 66,366 | 326,363 | 180,364 ${ }^{15}$ | 15 |  | 180,364 | 37,891 | 544,618 | 10.00 | 5.53 |
| 231,525 | 44,241 | 275,766 | 192,612 ${ }^{27}$ | $15$ |  | 192,612 | 9,936 | 478,314 | 7.99 | 5.58 |
| 58,281 | 23,000 | 81,281 | 74,042 ${ }^{14}$ | 15 | 3,532 | 77,574 | 6,000 | 164,855 | 4.97 | 4.74 |
| 138,999 | 16,512 | 155,511 | 54,478 | 8,463 | 8,215 | 71,156 | 13,676 | 240,343 | 16.03 | 7.34 |
| 100,972 | 16,322 | 117,294 | 26,725 | 9,698 | 12,384 | 48,807 | 6,802 | 172,903 | 11.78 | 4.90 |
| 315,762 | 29,839 | 345,601 | 97,175 | 27,406 | 25,688 | 150,269 | 17,270 | 513,140 | 14.26 | 6.20 |
| 126,364 | 42,798 | 169,162 | 59, 11327 | $\text { . . . . . }{ }^{15}$ | $15$ | 59,113 | 11,472 | 239,747 | 8.49 | 2.97 |
| 102,684 | 17,572 | 120,256 | 104,64727 | $15$ | 15 | 104,647 | 10,154 | 235,057 | 4.15 | 3.61 |
| 232,792 | 8,535 | 241,327 | 69,282 | 26,255 | 22,208 | 117,745 | 20,437 | 379,509 | 60.06 | 29.30 |
| 118,111 | 14,412 | 132,523 | 68,33614 | $\cdots .^{15}$ | 15,403 | 83,739 | 12,771 | 229,033 | 18.36 | 11.60 |
| 66,800 | 14,194 | 80,994 | 43,189 | 13,925 | 7,114 | 64,228 | 3,667 | 148,889 | 5.57 | 4.42 |
| 155,345 | 30,888 | 186,233 | 52,608 | 10,284 | 9,759 | - 72,651 | 4,009 | 262,893 | 9.42 | 3.67 |
| 145,058 | 13,986 | 159,044 | 49,582 | 14,187 | 11,825 | 75,594 | 8,781 | 243,419 | 6.68 | 3.18 |
| 142,183 | 10,664 | 152,847 | 47,376 | 18,477 | 15,097 | 80,950 | 21,270 | 255,067 | 10.63 | 5.63 |
| 193,909 | 76,607 | 270,516 | 69,611 | 39,219 | 28,898 | 137,728 | 15,483 | 423,727 | 8.22 | 4.18 |
| 78,710 | 24,965 | 103,675 | 47,796 | 19,093 | 8,690 | 75,579 | 11,924 | 191,178 | 10.51 | 7.66 |
| 173,445 | 28,946 | 202,391 | 65,875 | 18,021 | 21,091 | 104,987 | 16,525 | 323,903 | 29.15 | 15.12 |
| 113,500 | 19,110 | 132,610 | 56,999 | 32,955 | 6,481 | 96,435 | 5,360 | 234,405 | 6.11 | 4.44 |
| 237,848 | 75,049 | 312,897 | 152,44127 | $\cdots{ }^{15}{ }^{15}$ | 15 | 152,441 | 24,544 | 489,882 | 13.39 | 6.52 |
| 146,837 | 26,779 | 173,616 | 92,115 | 15,830 | 12,000 | 119,945 | 13,421 | 306,982 | 10.60 | 7.32 |
| 34,693 | 8,531 | 43,224 | 14,703 | 9,418 | 6,599 | 30,720 | 4,289 | 78,233 | 8.09 | 5.75 |
| 515,99921 | $\ldots . .$ | 515,999 | 255,70227 | $\text { . . . . . } 15$ | $\ldots .{ }^{15}$ | 255,702 | 39,229 | 810,930 | 59.36 | 29.42 |
| 812,364 | 211,677 | 845,364 | 191,388 | 48,000 | 96,338 | 462,326 | 196,189 | 1,503,879 | 60.06 | 31.88 |
| 117,418 | 20,232 | 136,587 | 48,689 | 14,284 | 10,816 | 82,883 | 12,310 | 242,776 | 10.31 | 5.74 |
| 17,329 | 2,507 | 19,836 | 2,081 | 1,347 | 1,801 | 8,528 | 804 | 41,159 | 4.15 | 1.46 |
| 61 | 61 | 66 | 40 | 41 | 53 | 66 | 64 | 66 | 66 | 66 |

2616,740 graduates and undergraduates in 1948.27 Includes periodicals and binding. 28 Down to and including assistant professor only. 29 Not excluding duplicates. 30 Central collection only. 31 General and undergraduate libraries only. 32 Overnight only. 33 Includes professional schools. 34 Excludes 128,629 orumes not under control of university librarian. 35 Includes serials. 36 Central library only. 37 Entire staf is 750 full-time. 38 Includes binding. 39 Entre staff is $569 \frac{1}{2}$ full-time. 40 Includes 29,347 volumes not previously reported. 41 Use in building only. 42 Knoxville division only, 43 Partial record of central isesaions. 46 Number of libraries on which high, median, and low are based. 47761 on full-time basis.
sestand

College and University Library

| Library | Total College or University Expenditures | Ratio of Library Expenditures to T'otal College or University Expenditures | Chief Librarian |  | Department Heads All Departments ${ }^{1}$ |  |  | Professional Assistants All Departments ${ }^{1}$ |  |  | Subp:cfessional Assistants <br> All Departments ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | No. | Minimum | Maximum | No. | Minimum | Maximum | No. | Minimum | Maximum |
| Akron | $\ldots . . .{ }^{2}$ |  | 2 |  | 0 |  |  | 5 | \$2,800 | \$3,300 | 4 | \$2,080 | \$2,500 |
| Alabam | \$ $5,437,036$ | \$4.30 | $\ldots{ }^{1}{ }^{2}$ |  | 9 | \$3,800 | \$4,100 | 213 | 2,400 | 3,500 |  | 1,900 | 2,200 |
| Arizona | 3,234,048 | 2.64 | \$5,800 | \$4,100 | 3 | 2,800 | 3,300 | $5 \frac{1}{2}$ | 2,400 | 2,900 |  | 2,300 | 2,300 |
| Brooklyn | 4,576,488 | 4.05 |  |  | 7 | 3,900 | 6,768 | 13 | 3,050 | 3,900 | 27 |  |  |
| Brown. | 3,684,274 | 6.73 | 6,250 | 5,000 | 5 | 2,520 | 4,000 | $14 \frac{21}{3} \frac{1}{8}$ | 2,000 | 3,120 | ${ }^{27}{ }^{1 \frac{1}{81}}$ | 1,300 | 2,500 |
| California (Berkeley) |  |  | 10,200 | 6,300 | 25 | 3,360 | 7,2004 | $73 \frac{1}{2}$ | 2,880 | 4,920 | $62 \frac{1}{4}$ | 2,340 | 3,240 |
| California (Los Angeles). | ${ }^{2}$ |  | 7,800 | 5,880 | 13 | 2,880 | 5,580 | 46 | 2,880 | 4,620 | 24 | 2,340 | 2,880 |
| Chicago................. | $\ldots .{.10{ }^{2}}^{2}$ |  |  |  | 25 |  |  | 34 |  |  | 0 |  |  |
| Cincinna | 5,588,208 | 3.52 | 6,620 |  | 13 | 1,920 | 4,000 | 11 | 2,520 | 3,290 | 6 | 1,920 | 3,120 |
| Colorado | 5,333,711 | 3.68 | 7,000 | 4,800 | 12 | 2,100 | 3,780 | 7 | 2,583 | 2,835 | 4 | 2,088 | 2,172 |
| Colorado A. \& M. | 3,831,414 | 1.50 | 4,800 | 3,800 | 1 | 3,300 | 3,300 | 3 | 2,700 | 3,300 | $3{ }^{\frac{1}{2}}$ | 1,500 | 2,000 |
| Columbia. | 19,693,311 | 5.49 |  |  | 30 | 2,600 |  | $64 \frac{1}{2}$ | 2,800 | 5,400 | 2 | 2,220 | 2,220 |
| Connectic | 5,000,000 | 1.83 | 2 |  | 9 | 2,700 | 3,180 | 8 | 2,120 | 2,340 | 0 |  |  |
| Cornell. | 17,417,897 | 3.33 | $\ldots{ }^{2}$ |  | 10 | 3,000 | 3,840 | 171 | 2,700 | 4,300 | 0 |  |  |
| Dartmou | 3,345,000 | 8.02 | 7,800 |  | 12 | 1,920 | 3,300 | 11 | 1,800 | 3,900 | 9 | 1,620 | 1,710 |
| Denver | 4,211,271 | 5.10 | 7,000 | 5,000 | 6 | 2,950 | 3,400 | $19^{2}$ | 2,400 | 3,000 | 0 |  |  |
| Duke | 5,666,985 | 6.20 |  |  | 10 |  |  | $26 \frac{1}{2}$ |  |  | $23 \frac{1}{2}$ |  |  |
| Florida | 9,011,898 | 4.10 | 5,750 | 4,500 | 8 | 1,740 | 3,400 | $15 \frac{1}{2}$ | 2,600 | 3,200 | 9 | 1,740 | 2,300 |
| Georgia | 3,540,400 | 5.36 |  |  | $9{ }^{1}$ | 2,400 | 3,700 | 11 | 1,800 | 3,000 |  | 1,500 | 1, 860 |
| Harvard | 28,454,302 | 5.30 |  |  | 27-1 | 1,600= | 10,000 | $116 \frac{1}{2}$ | 2,100 | 7,000 | $39 \frac{1}{2}$ | 1,600 | 2,640 |
| Howard (Washington, D.C |  |  | 5,905 |  | 5 | 3,397 | 4,150 | 6 | 2,645 | 2,645 | 5 | 1,954 | 2,394 |
| Idaho............... | 2,879,327 | 2.22 | 5,208 |  | 5 | 3,300 | 4,000 | 6 | 2,900 | 3,300 | 1 | 2,400 | 2,400 |
| Illinois. | 33,656,258 | 3.31 | 10,500 | 6,900 | $30^{\frac{2}{9} \frac{2}{3}}$ | 3,900 | 5,900 ${ }^{7}$ | $88{ }^{\frac{9}{10}}$ | 2,600 ${ }^{7}$ | 4,680 ${ }^{7}$ | 0 |  |  |
| Indiana | , ${ }^{2}$ |  |  |  | 19 |  |  | 21 |  |  | 0 |  |  |
| Iowa | 7,496,580 | 4.52 | 8,580 | 8 | 10 | 2,920 | 4,220 | 24 | 2,460 | 3,900 | $17 \frac{3}{7}$ | 1,100 | 2,160 |
| Iowa State | 10,650,354 | 1.84 | 7,000 | 6,740 | 6 | 2,520 | 3,600 | 8 | 2,300 | 2,800 | 11 | 1,560 | 1,920 |
| Joint Universi |  | .... |  |  | 11 |  |  | 19 |  |  | 3 |  |  |
| Kansas. | 2 |  | 5,200 | 4,000 | 15 | 1,600 | 3,000 | 5 | 2,400 | 2,500 | 6 | 1,800 | 2,400 |
| Kentuck | -....7 ${ }^{2}$ |  |  |  | 13 | 2,040 | 3,500 | 11 | 1,920 | 2,6011 2,400 | 2 |  |  |
| Lehigh. | 2,962,773 | 2.23 | 3,800 |  | 2 | 2,500 | 3,000 | 4 | 2,300 | 2,400 | 2 | 1,700 | 1,700 |
| Louisiana S |  |  | 6,500 |  | 133 | 2,800 | 4,000 | 16 | 2,400 | 3,600 | 14 | 1,800 | 2,000 |
| Maine | 3,315,744 | 1.59 | 4,800 |  | 3 | 2,000 | 3,000 | 2 | 2,400 | 2,640 | 3 | 1,320 | 1,800 |
| Mass. Inst. of Tech | 3,315,74 |  | 4,800 |  | 14 |  |  | 17 |  |  |  |  |  |
| Michigan | 27,783,161 | 2.89 | 9,000 ${ }^{10}$ |  | 27 | 2,800 | 4,800 | $82 \frac{1}{2}$ | 2,300 | 4,450 | $34 \frac{1}{2}$ | 1,920 | 2,280 |
| Michigan State | 13,787,725 | 1.76 | 7,200 | 4,500 | $9 \frac{1}{2}$ | 1,872 | 4,000 | 11 | 2,500 | 3,300 | 5 | 2,300 | 2,900 |
| Minnesota.... | ,787, 2 |  | 9,775 | 6,600 | 22 | 2,448 | 5,952 | 61 | 2,448 | 4,200 | 0 |  |  |
| Mississippi State | 7,177,651 | 1.13 | 5,500 | 4,000 | 412 | 2,500 | 3,600 | $5 \frac{1}{2}$ | 2,600 | 3,000 | 0 |  |  |
| Missouri. . . | 10,589,253 | 2.49 | 5,800 |  | 11 | 2,400 | 3,5¢0 | 11 | 2,300 | 3,200 | 9 | 1,700 | 2,200 |
| Montana | 3,000,000 | 2.40 | 5,000 | 4,100 | 4 | 2,800 | 3,800 | $3 \frac{1}{2}$ | 2,400 | 3,000 | $\frac{1}{2}$ | 1,720 | 1,720 |
| New Hampshire | 2,608,201 | 2.61 | 4,200 | 3,400 | 2 | 3,100 | 3,400 | 6 | 2,600 | 3,000 | 6 | 1,500 | 1,985 |
| New Mexico . | 2,341,852 | 4.81 |  | 4,400 | 5 | 3,600 | 4,000 | 1 | 2,500 | 3,100 | 0 |  |  |
| New York University | 25,304,662 | 2.33 |  |  | 7 | 3,300 | 4,200 | 31 | 2,700 | 3,700 | 0 |  |  |
| North Carolina |  |  | 8,280 | 5,400 | 17 | 2,520 | 8,200 | $23 \frac{1}{2}$ | 2,016 | 3,384 | 6 | 2,304 | 2,880 |
| North Dakota | 3,059,428 | 1.35 | 5,000 |  | 3 | 3,300 |  | 1 | 3,000 |  |  |  |  |
| Northwestern | 11,488,972 | 4.74 | 10,000 | 5,100 | $6 \frac{1}{1}$ | 2,800 | 5,000 | $24 \frac{1}{2}$ | 2,520 | 3,600 | 5 | 2,100 | 2,520 |
| Ohio State... | 19,886, 881 | 2.41 | 7,200 | 7,008 | 19 | 1,800 | 5,004 | $23 \frac{1}{8}$ | 2,160 | 3,576 | 0 |  |  |
| Oklahoma. | $\cdots \ldots . . .{ }^{2}$ |  | 6,200 | 4,200 | 5 | 3,000 | 3,300 | 8 | 1,800 | 2,700 | 9 | 1,440 | 1,560 |
| Oregon | 3,339,396 | 7.20 | 7,000 |  | $9 \frac{3}{10}$ | 2,678 | 3,990 | 17 | 2,468 | 3,250 | 7 | 2,077 | 3,072 |
| Oregon State | 6,157,623 | 2.81 | 8,114 | 4,410 | $3 \frac{7}{10}$ | 3,465 | 3,885 | 18 | 2,468 | 3,738 | 2 | 2,100 |  |
| Pennsylvania | 21,685, 155 | 2.37 | $\ldots .^{2}$ | $\ldots . .18$ | $22 \frac{1}{2}$ | 2,520 | 4,100 | 25 | 2,340 | 4,500 | $52 \frac{3}{4}$ | 1,620 | 2,500 |
| Pennsylvania State | 14,905,117 | 1.61 | 6,300 | ${ }^{19}$ | 9 | 2,736 | 4,404 | 14 | 2,184 | 3,144 | 1 |  |  |
| Pittsburgh.......... | 8,671,877 | 2.71 | $\ldots . .{ }^{2}$ |  | 10 |  |  | 10 |  |  | 13 |  |  |
| Princeton. | 6,190,200 | 6.13 |  |  | 3 | 5,000 | 5,500 | $24 \frac{1}{3}$ | 2,400 | 3,600 | 26 | 1,440 | 3,000 |
| Rochester |  |  |  | $\ldots{ }^{1}$ | 10 | 2,600 | 3,600 | 15 | 2, 600 | 3,000 | 9 | 1,716 | 1,872 |
| Southern Methodist | 2,709,946 | 5.49 | 4,500 | 4,200 | 7 | 3,000 | 3,800 | 10 | 2,100 | 2,700 | 0 |  |  |
| Svracuse........... | 2,700,96 |  | 7,000 | 3,840 | 19 | 2,640 | 3,540 | 20 | 2,220 | 3,240 | 10 | 1,200 | 1,320 |
| Temple. | 7,334,584 | 3.32 |  | 4,100 | 14 | 2,400 | 3,120 | $16 \frac{1}{2}$ | 2,400 | 2,880 | 11 | 1,620 | 2,160 |
| Tennessee | 9,633,176 | 2.65 |  |  | 7 | 2,500 | 4,400 | 3 | 2,500 | 4,200 | 21 | 1,620 | 2,700 |
| Texas | $9,358,006$ | 4.53 | 7,500 | 5,000 | $17 \frac{1}{8}$ | 2,520 | 4,500 | 25 | 2,520 | 3,720 | $7{ }^{\frac{3}{2}}$ | 1,944 | 2,400 |
| Utah | 6,456,785 | 1.41 | 6,000 | 4,500 | 8 | 3,000 | 3,600 | 8 | 2,200 | 3,350 |  |  |  |
| Virginia |  |  | 7,416 | $\ldots . .{ }^{21}$ | 7 | 2,532 | 5,064 | 19 | 2,412 | 3,552 | 17 | 2,244 | 2,412 |
| Washington (St. Louis) | 7,020,122 | 3.34 | 7,500 |  | 16 | 2,400 | 4,500 | 10 | 2,400 | 3,000 | 13 | 1,500 | 2,100 |
| Washington (Seattle).. | 8,500,000 | 5.76 | 7,800 |  | 13 | 2,100 | 4,800 | $32 \frac{1}{2}$ | 2,520 | 3,900 | ${ }^{0}$ |  |  |
| Wayne.. | 8,132,562 | 3.77 | 9,145 |  | 6 | 4,858 | 5,935 | 15 | 3,445 | 5,245 | $19 \frac{5}{8}$ | 2,806 | 2,938 |
| Wyoming | 3,377,442 | 2.32 | 5,196 |  | 5 | 3,000 | 3,804 | 3 | 2,808 | 3,504 | $\stackrel{2}{0}$ | 2,400 | 2,544 |
| Yale..... | 14,182,462 | 5.72 |  |  | 5 |  |  | 61 | 2,460 | 4,740 | 0 |  |  |
| High | 33, 656,258 | 8.02 | 10,500 | 7,008 | 30 | 5,000 | 10,000 | 116 ${ }^{\frac{1}{2}}$ | 3,445 | 7,000 | 623 | 2,806 | 3,240 |
| Media | 6,456,785 | 3.32 | 7,000 | 4,500 | $9{ }^{9}$ | 2,689 | 4,000 | 15 | 2,454 | 3,300 | - 5 | 1,800 | 2,300 |
| Low | 2,341,852 | 1.13 | 3,800 | 3,400 | 0 | 1,600 | 3,000 | 1 | 1,800 | 2,340 | 0 | 1,100 | 1,320 |
| $\mathrm{N}^{23}$. | 49 | 49 | 43 | 27 | 66 | 58 | 56 | 66 | 60 | 59 | 66 | 43 | 42 |

1 Includes school, college, and departmental libraries. 2 Not reported, not available, or confidential. $3 \$ 5,400-\$ 7,900$. 4 Salary of Director of Bancroft Library. $52 \frac{1}{2}$ assistant librarians, range $\$ 3,600-\$ 6,300.6$ Central research, undergraduate, and rare book libraries only. 7 Central library only. 8 wo at $\$ 4,909$ and $\$ 5,544.9$ Two at $\$ 4,500$ and $\$ 5,000$. 10 Balance of salary from another budget. 11 Two at $\$ 6,000$ and $\$ 8,500$. 12 One director with seven li-

Statistics, 1948 -49 (Group I)

brarians at $\$ 2,900$ to $\$ 6,200.13$ Four at $\$ 3,700$ to $\$ 6,000.1482 \frac{1}{2}-94 \frac{1}{2}, 1582,-86 \frac{1}{2} .1659-69.17$ Includes three affiliated hospitals. 18 Three at $\$ 4,700$ and
$\$ 5,400.19$ Two at $\$ 4,224$ and $\$ 4,704.20$ Two division chiefs at $\$ 4,200$ and $\$ 5,000.21$ Two at $\$ 4,848$ and $\$ 6,072$. 22 Bindery foreman. 23 Number of libraries on which high, median, and low are based.

# College and University Library Gen- 

| Library | Fiscal Year Ending |  | dent Summer Session |  | culty Summer Session | Book | $\begin{gathered} \text { Periodi- } \\ \text { cals } \\ \text { Cur- } \\ \text { rently } \\ \text { Received } \end{gathered}$ | Newspapers CurReceived | $\begin{gathered} \text { Volumes } \\ \begin{array}{c} \text { Lent for } \\ \text { Lomer } \\ \text { Use } \end{array} \end{gathered}$ | irculation Per Capita Home Circulation | Book <br> Loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adelphi Coll | 30Je49 | 2,357 | 1,200 | 158 | 31 | 48,728 | 301 | 6 | 18,548 | 4.928 | 38,759 |
| Agnes Scott College |  | 546 |  | 50 |  | 59,800 | 276 | ${ }^{6}$ | 11,907 | 0.0 | 8,616 |
| Alabama College. | Ag49 | 753 | 460 | 100 | 80 | 56,604 | 405 | 16 | 38,774 | 28.028 | 54,772 |
| Amherst College | 30Je49 | 1,218 |  | 110 |  | 275,2802 | 807 | 10 | 30,246 | 23.0 | 128,125 |
| Antioch College |  | 1,113 |  | 108 |  | 75, 742 | 490 | 37 | 28,216 | 23.0 | 24,934 |
| Augustana College | 31J149 | 813 | 312 | 58 | 11 | 27,534 | 300 | 67 | 6,3723 | 5.328 | 8,781 |
| Austin College |  | 670 | 331 | 36 | 19 | 21,996 | 300 | 5 | 16,414 | $15.5{ }^{23}$ |  |
| Bates Colleg | 30Je49 | 778 |  | 86 |  | 80,727 | 324 | 11 | 27,752 | 32.2 | 40,307 |
| Beloit College | 30Je49 | 1,096 | 139 | 77 | 19 | 156,061 | 400 | 13 | 12,999 | $9.8{ }^{23}$ | 21,364 |
| Bennington College |  | 306 |  | 57 |  | 30,028 | 167 | 5 | 22,7124 | 62.0 | 2,906 |
| Birmingham-Southern Coil | 31 Ag 49 | 1,078 | 496 | 63 | 40 | 69,361 | 370 | 14 | 18,991 | 11. ${ }^{238}$ | 9,191 |
| Bowdoin Coll | 30Je49 | 1,012 | 617 | 86 |  | ${ }^{220,516}$ | 446 | 13 | 19,287 | 11.3 ${ }^{23}$ | 25,670 |
| Bryn Mawr Colleg | 30Je49 |  |  | 102 |  | 207,705 | 1,0003 | 7 | 46,047 | $46.0{ }^{23}$ |  |
| Bucknell University | 30Je49 | 2,411 | 1,065 | 132 | 60 | 114,059 | 746 | ${ }_{8}^{13}$ | 35, 209 | 9. ${ }^{623}$ | 30,091 |
| Central Coll. (Fayette, Mo.) ${ }^{\text {b }}$ | 31Ag49 | 767 | 191 | 52 | 17 | 49,028 | 346 | 8 | 10,779 | $10.5{ }^{23}$ | 29,483 |
| Clark University | 31Ag49 | 792 | $860{ }^{6}$ | 75 | 32 | 177,622 | 878 | 5 | 22,182 | 12.7 ${ }^{28}$ | 31,890 |
| Coe Colle | 31 Ag 49 | 1,050 | 256 | 61 | 29 | 56,950 | 250 | 9 | 9,330 | 6. $7^{28}$ | 14,007. |
| Colby College | 30Je49 | 1,096 |  | 81 |  | 137,412 | 510 |  | 18,881 | ${ }^{16.0}$ | 30,944 |
| Colgate University |  | 1,471 | 237 | 116 | 24 | 183,114 | 575 | 10 | 24,333 | $13.2{ }^{23}$ | 80,554 |
| Colorado College. |  | 1,352 | 535 | 104 | 63 | 144,515 | 654 | 15 | 26,421 | $12.9{ }^{23}$ | 31,130 |
| Concordia College | 30Je49 | 1,121 | 219 | 77 | ${ }^{21}$ | ${ }^{36,337}$ | 245 | 17 | 12,687 | $8.8{ }^{23}$ | 30,517 |
| Davidson College | 30Ap49 | 947 | 270 | 69 | 18 | 50,938 | 230 | 24 | 32,086 | ${ }^{24.6}{ }^{23}$ | 19,162 |
| Denison University | 311149 | 1,361 |  | 102 |  | 89,825 | 562 | 17 | 28,2674 | 19.4 | 34,081 |
| Dickinson College | 30Je49 | 967 |  | 70 |  | ${ }^{86,982}$ | 391 | 10 | 14,482 | 14.0 | 15,842 |
| Earlham College. | 30Je49 | 766 |  | 72 |  | 73,629 | 298 | 15 | 22,420 | 26.8 | 26,199 |
| Elmira College. | 30Je49 | 384 |  | 56 |  | 59,112 | 281 | 7 | 5,295 | 12.0 | 4,409 |
| Emory and Henry College | 31Ag49 | 620 | 276 | 30 | 24 | 28,086 | 169 | 5 | 12,399 | ${ }^{13}{ }^{183}{ }^{123}$ |  |
| Fisk University | $1 \mathrm{Jl49}$ | 1,023 | 155 | 74 | 29 | 99,933 | 403 | 50 | 23,443 | $18.3{ }^{38}$ | 41,586 |
| Goucher College | 30Je49 | 740 |  | 73 | .. | 88,411 | 418 | 4 | 18,069 | 22.2 | 15,446 |
| Hamilton College | 30Je49 | 611 |  | 59 |  | 217,582 | 845 | 18 | 19,738 | ${ }^{29.5}$ | 10,772 |
| Hope College | 31 Ag 49 | 1,189 | 192 | 85 | 15 | 46,611 | 313 | 7 | 19,282 | $13.0{ }^{23}$ | 21,677 |
| Illinois Wesleyan University | 311149 | 1,280 | 393 | 91 | 41 | 47,240 | 343 | 6 | 15,976 | 8.928 | 53,678 |
| James Millikin University | 30Je49 | 1,469 | 488 | 92 | 30 | 41.776 | 307 | 7 | 10,562 | 5. ${ }^{123}$ | 28,695 |
| Knox Colleg | 30Je49 | 833 | 114 | 71 | 7 | 78,409 | 302 | 7 | 15,660 | $15.3^{23}$ | 17,557 |
| Lafayette College | 31Ag49 | 2,060 |  | 141 | .. | 123,023 |  | 3 | 17,621 | 8.0 | 13,168 |
| Lawrence College | - $\begin{array}{r}\text { 30Je } \\ \text { 30, } \\ \text { 30 }\end{array}$ | 1,099 |  | 75 | 50 | 74, 736 | ${ }_{3}^{312}$ | 17 | ${ }^{14,205}$ | 12.2 | $\ldots{ }^{10}{ }^{\text {a }}$ |
| Madison College | 30Je49 31Ag49 | 1,306 1,223 | ${ }_{339}$ | 102 67 | ${ }_{21}^{50}$ | 54,405 130,342 | 303 382 | 178 | - ${ }_{27,408}$ | ${ }_{16.6}{ }^{20}{ }^{23}$ | 21,936 |
| Mich. College of Mining \& Tech. ${ }^{11}$ | 30Je49 | 1,793 | 719 | 126 | 102 | 50,668 |  |  |  | $3^{33}$ |  |
| Morningside Colle | $31 \mathrm{Jl49}$ | 1,030 | 507 | 70 | 49 | 59,450 | 359 | 11 | 6,750 | 4.128 | 4,889 |
| Mount Union College | 30Je49 | 1,061 | 521 | 55 | 15 | 77,926 | 545 | 8 | 15,845 | 9.6.63 | 14,121 |
| Nevada, University of | 30Je49 | 1,774 | 1,051 | 259 |  | 83,549 | 790 | 27 | 11,525 | $3.7{ }^{23}$ | 48,641 |
| New Mexico Coll. of $\mathrm{Ag}_{g}$ Mech. Arts. | 30Je49 |  | 687 | 211 | 127 | 62,723 | 518 | 23 | 14,904 | $5.7{ }^{23}$ | 9,976 |
| Oberlin College ${ }^{\text {is }}$.... | 30Je49 | 2,258 | 69 | 191 | 13 | 480,0154 | 1,346 | 25 | 118,245 | $46.7{ }^{723}$ | 35,494 |
| Parsons College | 30Ag49 | 345 | 248 | 28 |  | 23,925 | 166 | 7 | 19,984 | $32.2{ }^{23}$ | 15,715 |
| Reed College. | 30Je49 | 705 | 21 | 62 |  | 89,995 | 387 | 4 | 24,913 | $31.6{ }^{23}$ | 40,881 |
| Rollins College | 30Je49 | 630 |  | 64 |  | 80,744 | 398 | 15 | 10,753 | $15.5{ }^{15}$ | 10,936 |
| Rosary College | 30Je49 | 716 | 292 | 77 | 15 | 60,340 | 420 | 15 | 32,073 | $29.2{ }^{23}$ | 31,997 |
| St. Catherine, College | 30Je49 | 773 | 353 | 88 | 24 | 71,492 | 388 | 17 | 22,510 | $18.2{ }^{23}$ | 12,029 |
| St. John's University | 30Je49 | 1,048 |  | 63 |  | 78,079 | 432 | 23 | 11,428 | 10.3 | 9,2223 |
| St. Thomas, College o | 30Je49 | 2,035 | 511 | 145 | 52 | 42,111 | 352 | 10 | 29,453 | $10.7{ }^{23}$ | 14,027 |
| Seneca, Hobart \& Wm.Smith | 30Je49 | 1,229 | 159 | 76 | 14 | 90,528 | 306 | 2 | 19,396 | ${ }^{13 .}{ }^{123}$ | 22,088 |
| Smith College ........... | 30Je49 | 2,299 | ${ }_{613} 8$ | 246 | ${ }_{81}^{28}$ | 353, ${ }^{1422^{16}}$ | 1,247 | 35 | 68, 203 | ${ }^{23.8}{ }^{123}$ | 30,745 |
| South Dakota State College. | 30Je49 | 2,200 | 613 | 158 | 81 | 92,189 | 760 | 16 | 12,626 | $4 .{ }^{23}$ | 26,876 |
| Sweet Briar College | 30Je49 | 454 |  | 58 |  | 70,398 | 404 | 11 | 15,708 | 30.3 | 3,379 |
| Talladega Collegege | 30Je49 |  |  | ${ }_{99}^{42}$ |  | 34,760 | 201 |  |  |  |  |
| Trinity University | 31Ag49 30Je49 | 1,279 | 960 | 99 | 65 | 40,590 | 327 436 | 14 6 | 15,932 85,160 | $6.6{ }^{23}$ | 12,893 |
| Vassar College | 30Je49 | 1,381 |  | 233 |  | 266,727 | 1,350 | 40 | 39, 194 | 24.3 | 11,263 |
| Virginia State College | 30Je49 | 1,623 | 1,107 | 169 | 94 | 43,799 | 362 | 20 | 54,120 | 18.123 | 44,655 |
| Wake Forest College ${ }^{21}$ | 30Je49 | 2,091 | 955 | 184 | 153 | 104,111 | 879 | 25 | 21,716 | 6.423 | 44, 055 |
| Washington \& Jefferson Coll. | 30Je49 | 1,048 | 113 | 87 | 20 | 74,874 | 306 | 7 | 9,161 | $7.2{ }^{23}$ | 14,391 |
| Wellesley College. | 30Je49 | 1,744 |  | 213 | .. | 261,108 | 1,081 | 29 | 47,713 | 24.5 | 38,931 |
| Wells College | 30Je49 | 304 |  | 57 | $\ldots$ | 106,029 | 404 | 17 | 14,888 | 41.0 | 4,882 |
| Wesleyan University | 30Je49 | 913 |  | 95 |  | 407,482 | ${ }_{19} 95$ | 13 | 29,349 | 27.1 | 30,024 |
| Wiberforce University | 9JJe49 | 366 | ${ }_{272}$ | ${ }_{94}^{35}$ | ${ }_{18}$ | 16,317 | 219 | ${ }_{30}$ | -8,625 | ${ }_{9}^{15.623}$ | ${ }^{6,065}$ |
| Willamette University | 30Je49 | 1,183 | 272 | ${ }^{94} 131$ |  | $\begin{array}{r}16,858 \\ 200,258 \\ \hline 1\end{array}$ | 559 588 | 30 | 15,575 15,626 | ${ }_{12.2}^{9.93}$ | 7,975 54,173 |
| Wooster College. | 30Je49 | 1,284 | 252 | 93 | 29 | 110,320 | 386 | 9 | 31,764 | $19.6{ }^{23}$ | 41,116 |
| High |  |  | 1,200 | 259 | 153 | 480,015 | 1,350 | 67 | 118,425 | 62.5 |  |
| Median |  | 1,050 | 295 | 76 | 28 | 70,379 | 888 | 10 | 16,173 | 16.0 |  |
| Low. . . |  | 304 | 21 | 28 | 7 | 16,317 | 119 | 2 | 5,295 | 2.3 |  |

1 Newspapers not included, expenses for newspapers under "other." 2 Figures reported previous year do not agree, data reported here to be taken as correct. 3 Estimated figure. 4 Includes others. 5 Includes branch. 6 Includes graduate students. 7 Includes clerical. 8 Includes $\$ 209$ paid to summer school assistant. 9 Includes periodicals. 10 Includes student service. 11 Includes Sault branch. 12 Includes $\$ 140$ for audio-visual materials. 13 Oberlin College Library statistics include expenditures for Oberlin Public Library which is under college library administration. 14 Does not include 252,259 cataloged pamphlets. 15 Contributed service. 16 Does not include thousands of pamphlets. 17 Three positions were from three to
eral and Salary Statistics (Group II)

| Staff Salaries | Student Service | Total for Service | Per Capita Expenditure for Service | Books | Periodicals | Binding | AudioVisual Material | Total for Materials | Per Capita Expenditure for Materials | Other | Total | Total College or University Expenditures Last Year | Ratio <br> Lib. to <br> Total <br> School Ex-penditures |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$20,472 | \$ 4,244 | \$24,716 | \$ $6.95{ }^{24}$ | \$ 9,727 | \$1,290 | \$ 633 | - 183 | \$11,833 | \$ $3.33{ }^{24}$ | \$ 890 | 37,439 | \$1,083,294 | 3.5 |
| 12,190 | 4,214 | 12,190 | 22.20 | 3,244 | 1,502 | 1,036 |  | 5,782 | 10.60 | 686 | 18,658 |  |  |
| 15,097 | 2,012 | 17,109 | $14.00^{24}$ | 4,835 | 1,711 ${ }^{1}$ | 869 | 140 | 7,555 | 5.35 ${ }^{24}$ | 707 | 25,372 | 414,267 | 6.1 |
| 36,865 | 3,047 | 39,952 | 32.80 | 17,512 | 5,160 | 3,891 |  | 26,563 | 21.80 | 3,810 | 70,285 | 1,348,727 | 5.2 |
| 14,752 | 10,871 | 25,623 | 23.02 | 6,752 | 2,442 | 1,076 | 294 | 10,564 | 9.49 | 1,641 | 37,828 | 4 | 3 |
| 5,041 | 1,346 | 6,387 | 5.654 | 5,696 | 1,161 | 771 | 75 | 7,703 | 6.8024 |  | 14,090 |  |  |
| 3,800 | 1,886 | 5,686 | 5.604 | 4,402 | 1,136 | 414 |  | 5,952 | 5.904 | 236 | 11,874 | 192,117 | 6.2 |
| 13,057 | 1800 | 13,857 | 17.80 | 4,658 | , 942 | 1,000 | 140 | 6,740 | 8.65 |  | 20,597 | 827,559 | 2.5 |
| 13,975 | 1,723 | 15,698 | $12.70{ }^{24}$ | 4,690 | 3,401 | 1,675 | 143 | 9,909 | $8.00^{24}$ | 1,312 | 26,919 | 1,094,010 | 2.5 |
| 13,450 | 432 | 13,882 | 45.40 | 3,618 |  | 654 |  | 4,272 | 14.00 | 469 | 18,623 | 731,000 | 2.5 |
| 14,375 | 3,371 | 17,746 | $11.20{ }^{24}$ | 5,383 | 1,856 | 1,307 | 119 | 8,665 | $5.50{ }^{24}$ | 1,124 | 27,535 | 527,217 | 5.2 |
| 22,734 | 3,628 | 26,362 | $16.20{ }^{24}$ | 10,757 | 3,744 | 2,867 |  | 17,368 | $10.70{ }^{24}$ | 1,798 | 45,528 |  |  |
| 30,600 | 2,000 | 32,600 | 36.10 | 6,805 | 5,408 | 2,115 |  | 14,328 | 15.85 | 1,590 | 48,518 |  |  |
| 25,705 | 2,666 | 28,371 | $8.20{ }^{24}$ | 12,693 ${ }^{9}$ |  | 1,828 |  | 14,521 | $4.20{ }^{24}$ | 1,712 | 44,607 | 1,248,942 | 3.5 |
| 9,000 | 1,114 | 10,114 | $10.50{ }^{24}$ | 3,420 | 1,167 | 551 |  | 5,138 | 5.3524 | 712 | 15,964 | 583,917 | 2.7 |
| 21,002 | 2,646 | 23,648 | $14.30{ }^{24}$ | 8,829 | 5,848 | 3,631 | 674 | 18,982 | 11.5024 | 1,704 | 44,334 | 624,701 | . 1 |
| - 7,243 | 1,333 | 8,576 | $6.55{ }^{24}$ | 1,593 | 993 | 504 |  | 3,090 | $2.36{ }^{24}$ | 494 | 12,160 | 408,603 | 3.0 |
| 20,700 | 2,819 | 22,919 | 20.91 | 7,544 | 2,176 | 2,644 |  | 12,364 | 11.28 | 3,817 | 39,700 |  |  |
| 22,094 | 8,6007 | 30,694 | 17.9724 | 10,328 | 2,946 | 1,206 |  | 14,480 | 8.4724 3.9124 | 3,354 1,292 | 48,528 |  |  |
| 14,810 | 3,580 | 18,390 | 9.7424 | 3,537 $\mathbf{2} 575$ | 2,493 | 1,350 399 |  | 7,380 3,682 | 3.9124 2.7524 | 1,292 | 27,062 12,151 | 579,500 437,778 | 4.7 2.8 |
| 5,340 10,213 | 2,6998 2,403 | 8,039 12,616 | 5.6024 10.364 | 2,575 4,317 | 708 1,702 | 399 612 |  | 3,682 | 2.7524 5.454 | 1,934 | 12,151 21,181 | 437,778 | 2.8 3.9 |
| 25,862 | 1,843 | 27,705 | 20.35 | 6,658 | 3,134 | 2,337 | 391 | 12,520 | 9.19 | 3,023 | 43,248 | 793,821 | 5.4 |
| 18,226 | 2,027 | 20,253 | 20.94 | 5,398 | 1,878 | 645 |  | 7,921 | 8.19 | 1,277 | 29,451 | 661,500 | 4.5 |
| 8,038 | 1,786 | 9,824 | 12.82 | 3,570 | 1,373 | 931 |  | 5,874 | 7.66 | 719 | 16,417 |  |  |
| 8,895 |  | 8,895 | 23.16 | 3,241 | 1,156 | 347 |  | 4,744 | 12.35 | 298 | 13,937 | 470,168 | 3.0 |
| 2,640 | 1,714 | 4,354 | $4.86{ }^{24}$ | 3,165 | 246 | 528 |  | 3,939 | $4.40^{24}$ |  | 8,293 | 378,105 | 2.2 |
| 24,947 | 1,584 | 26,531 | $22.52{ }^{24}$ | 5,425 |  | 822 |  | 6,247 | $5.30{ }^{24}$ | 1,026 | 33,804 | 644,836 | 5.2 |
| 23,555 | 900 | 24,455 | 33.04 | 3,698 | 2,066 | 1,265 | .... | 7,029 | 9.49 | 1,060 | 32,544 | 575,644 753,443 | 5.7 3.5 |
| 22,422 ${ }^{10}$ |  | 22,422 | 36.69 |  |  |  |  |  |  |  | 32,440 | 753,443 | 3.5 4.4 |
| 10,865 | 2,451 | 13,316 | 9.6424 | 5,889 | 865 | 919 369 |  | 7,673 | 5.5624 3.4024 | 441 1,103 | 21,430 19,825 | 481,009 | 4.4 3.2 |
| 10,172 10 | 2,863 | 13,035 12,972 | 7.7924 6.6224 | 3,847 | 1,471 | 369 |  | 5,687 7,151 | 3.4024 3.654 | 1,103 | 19,825 20,888 | 623,799 581,508 | 3.2 3.6 |
| 16,458 | 3,878 | 20,336 | $21.47^{24}$ | 5,935 | 1,763 | 1,472 |  | 9,170 | $9.68{ }^{4}$ | 2,716 | 32,222 | 830,322 | 3.9 |
| 11,188 | 2,110 | 13,298 | 6.45 | 7,733 | 4,316 | 2,460 |  | 14,509 | 7.04 | 958 | 28,765 |  |  |
| 12,003 | 982 | 12,985 | 11.81 | 3,984 | 1,560 | 525 |  | 6,069 | 5.52 | 694 | 19,748 | 532,000 | 7 |
| 20,978 | 2,567 | 23,545 | $12.95{ }^{24}$ | 7,525 | 1,352 | 1,190 | 56 | 10,123 | 5.574 | 728 | 34,396 | 434,262 | . 9 |
| 13,157 | 1,850 | 15,007 | $9.60{ }^{24}$ | 5,392 | 1,540 | 970 | 25 | 7,927 | $5.07{ }^{24}$ | 1,340 | 24,274 |  |  |
| 11,751 | 1,137 | 12,888 | $5.13{ }^{24}$ | 1,802 | 3,564 | 953 |  | 6,319 | $2.522^{4}$ | 141 | 19,348 |  |  |
| 9,968 | 2,913 | 12,881 | $8.38{ }^{4}$ | 5,338 | 1,072 | 450 | 77 | 6,937 | $4.51{ }^{24}$ | 388 | 20,206 | 378,719 | 5.3 |
| 8,966 | 2,005 | 10,971 | $6.93{ }^{24}$ | 4,970 ${ }^{12}$ | 1,554 | 1,353 |  | 7,877 | 4.9824 | 937 | 19,785 | 386,314 | 5.4 |
| 22,795 | 5,595 | 28,390 | $10.04{ }^{4}$ | $15,000^{9}$ |  | 5,000 |  | 20,000 | $7.07{ }^{24}$ | 1,225 | 49,615 | 2,250,883 | 2.2 |
| 19,314 | 2,435 | 21,749 | $9.46{ }^{24}$ | 8,471 | 1,656 | 946 | 140 | 11,213 | 4.882 | 1,583 | 34,545 | 2,899,642 | 1.2 |
| 79,761 | 7,177 | 86,938 | $37.36{ }^{24}$ | 15,342 | 8,363 | 6,476 | 617 | 30,798 | $13.23{ }^{24}$ | 6,128 | 123,864 | 2,278,882 | 5.4 |
| 10,580 | 473 | 11,053 | 18.6324 | 3,189 | 770 | 599 |  | 4,558 | 7.682 |  | 15,611 |  |  |
| 17,428 | 2,225 | 19,653 | 27.0724 | 11,380 ${ }^{9}$ |  | 1,162 | 92 | 12,634 | 17.4024 | 1,009 | 33,296 | 554,534 | 6.0 |
| 20,984 | 1,300 | 22,284 | 35.3724 | 3,000 | 750 | 500 |  | 4,250 | 6.7424 | 975 | 27,509 | 483,956 | 5.7 |
| 12,75015 | 1,798 | 14,548 | $14.43{ }^{24}$ | 4,196 | 1,775 | 1,337 |  | 7,308 | $7.25{ }^{24}$ | 3,265 | 25,121 |  |  |
| 10,600 | 3,232 | 13,832 | $12.28{ }^{24}$ | 4,999 | 1,435 | 1,000 | 262 | 7,696 | 6.8324 | 1,202 | 22,730 | 446,359 | 5 |
| 8,57515 | 1,666 | 10,241 | 9.77 | 5,459 | 1,234 | 1,048 |  | 7,741 | 7.38 | 1,366 | 19,348 | 381,396 | 5. |
| 23,560 | 12,466 | 36,026 | $14.15{ }^{24}$ | 8,387 | 1,973 | 782 | 230 | 11,372 | $4.466^{24}$ | 4,894 | 52,292 |  |  |
| 10,528 | 1,828 | 12,356 | 8.9024 | $\begin{array}{r}5,462 \\ \hline 27 \\ \hline 8619\end{array}$ | 2,588 | 1,020 4,405 | .... | 9,070 32,266 | $6.53{ }^{24}$ 12.474 | 922 4,527 | 22,348 | 573,579 $4,051,379$ | 3.8 2.5 |
| 63,276 | 2,996 | 66,272 | 25.6124 $6.70^{24}$ | 27,8619 |  | 4,405 2,376 |  | 32,266 15,114 | 12.4724 5.374 | 4,527 1,206 | 103,065 35,172 | 4,051,379 | 1.5 |
| ${ }^{12,92689}{ }^{15} \mathbf{7}$ | $\begin{array}{r}\text { 5,926 } \\ \hline 546\end{array}$ | 18,852 16,244 | ${ }^{6.70 .77}{ }^{\text {34 }}$ | 8,846 4,389 | 3,892 | 2,376 |  | 15,114 | 5.3724 15.97 | 1,206 | 35,172 24,196 | 2,306,677 | 1.5 4.4 |
| 9,47019 | 1,180 | 10,650 | 31.50 | 2,252 | 1,270 | , 307 | 48 | 3,877 | $11.47{ }^{4}$ | 854 | 15,881 | 429.277 | 3.7 |
| 12,900 | 3,469 | 16,369 | $7.31{ }^{24}$ | 4,700 | 1,528 | 881 |  | 7,109 | 3.18 | 2,515 | 27,693 | 609,517 | 4.5 |
| 13,743 | 4,809 | 18,552 |  | 11,499 | 1,546 | 1,338 |  | 14,383 |  | 789 | 33,723 |  |  |
| 81,632 | 4,274 | 85,906 | 62.20 | 9,286 | 9,147 | 3,960 | 5,070 | 27,463 | 19.88 |  | 113,369 | 1,774,914 | 6.3 |
| 22,379 | 3,917 | 26,296 | $14.36^{24}$ | 14,06830 | 700 |  |  | 14,768 | $8.06{ }^{24}$ |  | 41,064 |  |  |
| 26,800 | 3,539 | 30,339 | 9.962 | 17,670 | 1,624 | 3,126 | 197 | 22,617 | $7.42^{24}$ | 576 | 53,532 | 622,396 | 8.6 |
| 12,400 | 900 | 13,300 | $11.45{ }^{24}$ | 6,790 | 1,764 | 325 |  | 8,879 | 7.65 ${ }^{\text {4 }}$ |  | 22,179 |  |  |
| 77,680 | 2,197 | 79,877 | 45.80 | 16,251 | 8,371 | 4,512 |  | 29, 134 | 16.70 | 4,323 | 113,334 | 1,806,401 | 6.2 |
|  | 458 |  |  | 5,610 | 2,500 | 1,006 | 49 | 9,165 | 30.14 | 1,354 | 23,714 | 403,782 | 5.8 |
| 31,475 | 7,762 | 39,237 | 42.97 | 9,232 | 6,819 | 9,247 |  | 25,298 | 28.70 | 2,715 | 67,250 |  | 3 |
| 5,780 | 3,276 | 9,056 | $18.40{ }^{24}$ | 820 | 568 | 253 |  | 1,641 | $3.35{ }^{24}$ |  | 10,697 | 323,713 | 3. |
| 8,500 | 1,750 | 10,250 | $7.04{ }^{24}$ | 3,100 | 1,200 | 2,000 |  | 6,300 | $4.33^{24}$ | 1,200 | 17,750 |  |  |
| 35,186 |  | 35,186 | 30.49 | 10,097 | 5,165 $\mathbf{2 , 4 3 7}$ | 2,992 | 457 | 18,711 10,244 | 16.21 $6.66{ }^{24}$ | 4,704 1,813 | $\mathbf{5 8 , 6 0 1}$ 28,989 | 1,435,687 | 4.1 3.8 |
| 14,257 | 2,675 | 16,932 | $11.02^{4}$ | 6,920 | 2,437 | 887 |  | 10,244 | $6.66{ }^{24}$ | 1,813 | 28,989 | 759,579 | 3.8 |
| 81,632 | 12,466 | 86,938 | 62.20 | 27,861 | 9,147 | 9,247 | 5,070 | 32,266 | 30.14 | 6,128 | 123,864 | 4,051,379 | 8.6 |
| 12,926 | 2,110 | 15,971 | 12.88 | 5,395 | 1,580 | 946 | 143 | 7,750 | 7.25 | 1,113 | 26,991 | 581,508 | 3.9 |
| 2,500 | 180 | 4,354 | 3.90 | 820 | 246 | 149 | 25 | 1,641 | 2.36 | 80 | 7,297 | 192,117 | 1.2 |

seven months vacant. 18 Includes community library and bookmobile service. 19 Room and payment into retirement fund also provided. 20 Includes binding expenses. 21 Includes School of Religion, School of Law and Bowman-Gray School of Medicine. 22 Not included in library budget. 23 Per capita home circulation computed as: Volumes lent for home use divided by number of students during regular and summer session, plus regular during regular and summer session.

# College and University Library Gen- 



1 For 10 months. 2 For 11 months. 3 For 9 months. 4 Plus $\$ 225$ for one clerical worker during summer school. $5 \frac{3}{4} .6$ Plus $10 \%$ cost of living bonus. 7 Plus $\$ 300$ for the summer. 8 Includes personnel for Oberlin Public Library which is administered by Oberlin College Library. 9 Con-
eral and Salary Statistics (Group II)

| Professional Assistants |  |  | Subprofessional and Clerical Assistants |  |  | No. of Employees in Full Time Equivalent Subpro- Adminis- |  |  |  |  | Student Service Last Fiscal Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Min. | Max. | No. | Min. | Max. | sional | Clerical | ants | ers | Total | per Year |  | Max. |
| 1 | \$2,500 |  | , | \$2,300 |  | 5 | 1 | 1 | .. | 7 | 7,561 | 50 | 70 |
| $2^{2}$ | 2,400 | \$2,500 | 2 | $1,000^{3}$ | \$1,700 ${ }^{2}$ | 3 | 2 |  |  | 5 |  |  |  |
| 2 |  | 2,700 | 1 |  | 2,200 | 4 | 1 |  |  | 5 | 5,363 | 35 | 40 |
| $6 \frac{1}{2}$ | 2,179 | 2,490 | 3 | 1,260 | 1,575 | $10 \frac{1}{2}$ | 3 | 1 | 11 | $15 \frac{3}{4}$ | 5,683 | 50 | 60 |
|  | ..... |  | , | 2,400 | 2,799 | 4 | 1 | 1 |  | , | 14,080 | 56 | 75 |
|  | ..... | ..... | 2 | 763 | 1,375 | 2 | 2 | .. | . | 4 | 2,754 | 40 | 50 |
|  |  |  |  |  |  | 2 | .. |  |  | 2 | 1,886 | 40 | 50 |
| 3 | 1,600 | 2,300 |  |  |  | 5 |  | . | . | 5 |  |  |  |
| $1^{\frac{1}{2}}$ | 1,800 | $\ldots$. | 4 | 1,350 | 1,620 | $3 \frac{1}{2}$ | 4 | . | . | $7 \frac{1}{2}$ | 3,471 | 45 | 65 |
| 1 | ..... | ...... | 1 |  |  | 3 | 1 | . |  | 4 | 925 | 40 | 55 |
|  |  |  | 3 | 1,800 | 2,000 | 4 | 3 |  |  | 7 |  | 45 | 60 |
| 1 | 3,300 | $\ldots$. | 3 | 1,352 | 3,000 | 3 | 3 | 1 | 1 | 8 |  | 30 | 60 |
| 2 |  |  |  |  |  | 5 |  |  |  | 5 |  |  |  |
| 1 | 2,500 | 2,500 | 5 | 1,200 | 1,440 | 6 | 5 | . | .. | 11 | 5,024 | 45 | 60 |
|  |  |  | 4 | 1,1004 | 1,575 ${ }^{3}$ | 1 | 4 |  |  | 5 | 3,182 | .. | .. |
|  | ..... | ..... | 6 | 1,600 | 1,800 | 3 | 6 | 1 | 1 | 11 | 4,500 |  |  |
|  |  |  |  |  |  | 1 |  | 1 | . | 2 | 2,666 | 50 | 50 |
| 1 | 2,200 | ..... | 6 | 1,200 | ..... | 4 | 6 | 1 | .. | 11 | 6,266 | 40 | 50 |
| 1 | 2,800 |  | 6 |  |  | 7 | 6 | 1 | . | 14 |  | 60 | 60 |
| 1 | 2,400 | ..... | 2 | 1,500 |  | 4 | 2 | . |  | 6 | 6,438 |  |  |
|  |  |  | $\frac{7}{3}$ | 1,350 |  | $1 \frac{3}{4}$ | $\frac{3}{3}$ | . |  | $2{ }_{3}{ }^{\frac{5}{2}}$ | 4,012 | 50 | 55 |
| 1 |  | 2,500 | 6 | 2,000 |  | 2 | 1 |  | $\cdots$ | 3 | 4,800 |  |  |
| 3 | 2,4006 | $2,700{ }^{6}$ | 6 | 1,1006 1 | 1,910 ${ }^{6.1}$ | 5 | 6 | . | $\cdots$ | 11 | 4,126 | 40 | 55 |
| 3 | 2,600 | 3,200 | 31 | 1,500 | 1,800 | 4 | $3 \frac{1}{2}$ | . | . | $7 \frac{1}{3}$ | 4,053 |  |  |
| 1 | 2,700 |  | ${ }^{13}$ | 1,560 |  | 2 | $1^{\frac{2}{3}}$ | . | . | $3{ }^{\frac{2}{3}}$ | 3,570 | 50 | 55 |
| . |  | ..... | 2 |  | ..... | 2 | 2 | . | . | 4 | 3,159 | 30 | .. |
|  |  |  |  |  |  | 1 |  | . |  | 1 | 5,714 | 30 |  |
| 2 | 2,400 | ..... | 5 | 1,200 | 1,700 | 6 | 5 |  | . | 11 | 4,352 |  |  |
| 1 | 2,400 |  | 4 | 1,700 | 1,800 | 4 | 4 | 1 | . | 9 | 1,800 | 40 | 70 |
|  |  |  | 7 | 1,320 | 1,800 | 4 | 7 | . . | . | 11 | 1,335 | 50 | 60 |
| 2 | 2,150 | 2,350 | 2 | 700 | 1,800 | 3 | 2 |  | $\cdots$ | 5 | 4,900 |  | 50 |
|  |  |  | 1 | 1,550 |  | 3 | 1 | 1 |  | 5 | 6,080 | 40 | 50 |
| 2 | 2,600 |  | 1 |  |  | 3 | 1 | . | $\cdots$ | 4 | 3,771 | 55 |  |
| 3 | 3,100 | 3,400 | 2 | 1,800 |  | 4 | 2 | . | . | 6 | 3,877 | 60 | 75 |
| 1 | 2,600 |  | 3 2 | 1,080 1,440 | 1,750 1,620 | $\stackrel{2}{2}$ | 3 2 | $\cdots$ | $\cdots$ | 5 4 | 2,812 | 50 45 | 75 55 |
| 3 | 2,880 ${ }^{3}$ | 3,3393 | 2 | 1,820 | 1,956 | 4 | 2 | . | . | 6 | 7,128 | 36 | 36 |
| 2 | 2,000 | 2,533 | $1 \frac{3}{4}$ | 1,000 | 2,290 | 3 | $1 \frac{3}{4}$ | $\ldots$ | $\ldots$ | $4 \frac{3}{4}$ | 3,856 | 40 | 60 |
|  | ..... | ..... | 4 | 2,700 | ..... | 2 | 4 | . |  | 6 | 1,079 |  |  |
| 1 |  |  |  |  |  | 3 | .. |  |  | 3 | 5,858 | 50 | 60 |
| ${ }^{2}$ | 2,1801 | 2,420 |  |  |  | $4{ }^{\frac{1}{3}}$ |  |  | $\cdots$ | $4{ }^{\frac{1}{3}}$ | 4,400 | 45 | 60 |
| 1 | 2,700 |  | 2 | 1,920 | 2,220 | 5 | 2 |  | . | 7 | 8,252 | $62 \frac{1}{2}$ | 75 |
| 31 | 2,544 | 2,904 | $19^{\frac{1}{2}}$ |  |  | 613 | $19^{\frac{1}{2}}$ |  | .. | 7 | 4,433 | 50 | 75 |
| $13 \frac{1}{2}$ | 2,100 | 3,150 | 19 | 1,080 | 1,980 | $17 \frac{1}{2}$ | 19 | 1 |  | $37 \frac{1}{2}$ |  | 40 | 85 |
| 1 | 1,500 |  | 1 | 1,440 |  | 3 | ${ }_{2}^{1}$ | . | . | 4 | 946 |  |  |
|  |  | ..... | $2{ }^{\frac{3}{4}}$ | 1,800 | 2,000 | 3 | $2{ }^{\frac{3}{4}}$ |  |  | $5 \frac{3}{4}$ | 3,708 | 60 | 60 |
| 1 | ..... | ..... | 3 | ..... | $\ldots$ | 5 | 3 | $\ldots$ | 1 | 9 | 2,600 | 50 | 65 |
|  |  |  |  |  |  | 3 | . |  |  |  | 3,596 | 50 |  |
| 29 ${ }^{3}$ | 2,472 | 2,773 | 19 | ..... | . | $4{ }_{3}^{4}$ | 1 | $\cdots$ | $\cdots$ | $4 \frac{4}{4}$ | 8,079 3,330 | 40 | 50 65 |
| 5 | 3,300 | 3,300 | 2 | 1,620 | 1,920 | ${ }_{2}$ | 1 |  |  |  | 15,007 | 75 | 1.00 |
|  |  | , | $2{ }^{\frac{3}{4}}$ | 1,280 | 2,080 | 3 | $2{ }^{\frac{3}{4}}$ | . | . | $5 \frac{3}{4}$ | 2,703 | 55 | 65 |
| 72 |  | ..... | 13 |  |  | $15 \frac{1}{2}$ | 13 |  | . | $28 \frac{1}{2}$ |  |  |  |
|  |  |  | ${ }^{3 \frac{1}{2}}$ | 1,800 |  | 2 | $3 \frac{1}{2}$ | 1 | . | ${ }^{6 \frac{1}{2}}$ | 11,500 | 50 | 75 |
| 2 | 2,280 | 2,400 | 2 | 1,300 | 1,400 | 4 | 2 | 1 | . | 7 |  | $5_{35}{ }^{10}$ |  |
| ${ }^{1 \frac{1}{2}}$ | 1,80011 | 1,90011 | 1 | 1,700 ${ }^{11}$ |  | $2{ }^{\frac{1}{2}}$ | 1 |  | . | 3 | 2,949 | 35 | 50 |
| 3 | 2,400 | 2.800 | 1 |  | 1,620 | 3 | 1 | 1 | . | 5 | 8,552 | .. | .. |
| 4 | 2,900 | 3,200 | 2 | 1,320 | 1,500 |  | ${ }^{2}$ |  |  |  |  |  |  |
| $10 \frac{3}{4}$ | 2,600 | 4,000 | 14 | 1,352 | 2,288 | $16 \frac{3}{4}$ 5 | 14 1 |  | $\cdots$ | $30 \frac{3}{4}$ | 6,916 | 50 | 1.00 |
| 4 | $2,532^{12}$ | 3,120 | 1 | 2,412 |  | 5 | 1 |  | . | 6 | 2,000 |  |  |
| $4 \frac{1}{2}$ | 2,400 | 2,520 | $2{ }^{\frac{1}{2}}$ | 1,500 | 1,920 | $7 \frac{1}{2}$ | $2{ }^{\frac{1}{2}}$ | $\frac{3}{3}$ |  | $10^{\frac{2}{3}}$ | 7,119 | 65 | 75 |
| 1 | 2,400 |  | 1 | 1,440 |  | 3 | 1 |  | 3 | 7 | 1,500 |  |  |
| 12 | 2.500 | 3,750 | 12 | 1,440 | 2,280 | 17 | 12 | 1 | .. | 30 | 5,280 | 50 | 75 |
| 3 |  |  | 1 |  |  | 4 | 1 |  |  | 5 | 916 |  |  |
| $3 \frac{1}{3}$ | 2,100 | 2,700 | 4 | 1,300 | 1,600 | $9 \frac{1}{3}$ | 4 | 15 | 2 | $17 \frac{1}{3}$ | 7,762 | 55 | 85 |
| 1 | 2,490 | 2, | 1 | 1,800 |  | 2 | 1 |  |  | 3 | 9,072 | $32 \frac{1}{7}$ | $32 \frac{1}{2}$ |
|  |  |  | 2 | 1,500 | 1,620 | 2 | 2 |  |  | 4 | 2,890 | 60 | 60 |
| 2 | 2,200 | 2,300 | 3 | 1,440 | 1,800 | 6 | 3 | 1 | 1 | 11 | 3,088 | 65 | 75 |
| 1 |  |  | 2 | ..... |  | 5 | 2 | .. |  | 7 | 5,694 | 45 | 50 |
| 132 | 3,300 | 4,000 | 19 | 2,700 | 3,000 | 173 | 19 | 13 | 3 | 371 | 15,007 | 75 | 1.00 |
|  | 2,338 | 3,007 |  | 1,277 | 1,920 | 4.2 | 3.5 |  |  | 7.1 | 4,556 |  |  |
| 2 | 2,400 | 3,150 | 2 | 1,350 | 1,910 | 3 | 2 | 1 | 1 | 5 | 4,053 | 50 | 60 |
| $\frac{1}{2}$ | 1,500 | 1,900 | $\frac{1}{2}$ | 700 | 1,024 | 1 | $\frac{1}{2}$ | $\frac{2}{3}$ | 1 | 1 | 300 | 20 | $32 \frac{1}{2}$ |

tributed service. $10 \$ 50$ a semester, 6 hrs. per week. 11 Room provided in addition salary. 12 Plus $\$ 1,010$ ior summer term for reference librarian in addition to $\$ 2,983$ regular salary.

Teachers College Li-

| Library | Fiscal Year Ending |  | dent ment Summer Session | Facu Meg Regu- lar Ses- sion | lty <br> bers <br> Sum- <br> mer <br> Ses- <br> sion | Grad uate Work | Newspapers Received | Periodicals Received | Book Stock | Circul <br> Volumes <br> Lent for <br> Home <br> Use | ation <br> Reserve Book Loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama, Jacksonville, State Teachers College | 30Se49 | 1,452 | 1,367 | 63 | 63 | No | 15 | 160 | 21,798 | 27,827 | 57,122 |
| Arizona, Flagstaff, State Teachers College | 30Je49 | 680 | 285 |  | . . ${ }^{1}$ | Yes | 6 | 315 | 34,614 | 19,858 | 11,881 |
| Arkansas, Arkadelphia, Henderson State Teachers College. |  | 857 | 0 | 76 | 0 | No | 5 | 286 | 31,235 | 12,271 | 8,225 |
| California, Arcata, Humboldt State College.... | 30 J 49 | 747 | 493 | 62 | 22 | Yes | 10 | 269 | 27,299 | 28,098 | 6,926 |
| California, Chico, State College | 30Je49 | 1,520 | 702 | 81 | 35 | Yes | 20 | 513 | 40,988 | 38,971 |  |
| California, Fresno, State College | 30Je49 | 3,274 | 3,050 | 212 | 111 | Yes | 18 | 687 | 77,684 | 38,247 | 101,349 |
| California, San Francisco, State Coll | 30Je49 | 4,762 | 4,636 | 2592 | 236 | Yes | 6 | 674 | 62,691 | 85,025 | 42,792 |
| Colorado, Alamosa, Adams State College | 31My49 | 391 | 316 | 39 | 42 | Yes | 25 | 250 | 26,488 | 9,997 | 6,993 |
| Colorado, Greeley, State College of Education | 30Se49 | 1,954 | 2,928 | 151 | 182 | Yes | 39 | 424 | 122,308 | 54,635 |  |
| Illinois, Carbondale, Southern 111. University ... | 30 J 49 | 3,013 | 1,920 | 309 | 245 | Yes | 95 | 955 | 108,322 | 50,823 | 52,302 |
| Illinois, Charleston, Eastern 111. State College | 30Je49 | 1,423 | 824 | 132 | 80 | No | 16 | 420 | 68,480 | 44,594 | 41,598 |
| Illinois, Dekalb, Northern Illinois State Teachers College. | 30Je49 | 1,668 | 703 | 125 | 92 | No | 13 | 469 | 72,264 | 45,585 | 39,552 |
| Iowa, Cedar Falls, State Teachers College.... | 30Je49 | 3,968 | 1,688 | 318 | 1 | No | 34 | 544 | 144,028 | 47,512 | 110,094 |
| Kansas, Emporia, State Teachers College. | 30Je49 | 1,481 | 1,286 | 123 | 130 | Yes | 284 | 460 | 97,596 |  |  |
| Kentucky, Bowling Green, Western Kentucky State College. | 30Je49 | 1,820 | 1,581 | 109 | 109 | Yes | 54 | 302 | 74,141 | 35,383 | 75,057 |
| Kentucky, Murray, State College | 30Je49 | 1,446 | 957 | 101 | 81 | Yes | 10 | 258 | 41,526 | 46,526 | 12,181 |
| Maryland, Frostburg, State Teachers College | 30Je49 | 357 | - | 30 | 0 | No | 5 | 211 | 20,054 | 25,367 | 6,467 |
| Maryland, Towsend, State Teachers College. | 30Je49 | 764 | 0 | 50 | 0 | No | 5 | 218 | 36,450 | 26,682 | 11,721 |
| Michigan, Kalamazoo, Western Michigan College of Education. | 31Ag49 | 4,045 | 2,136 | 275 | 136 | Yes | 22 | 685 | 77,380 | 37,261 | 62,271 |
| Minnesota, Bemidji, State Teachers College |  | , 573 | , 450 | 57 | 32 | No | 9 | 206 | 26,103 | 26,057 | 15. 688 |
| Minnesota, Mankato, State Teachers College | 30Je49 | 1,628 | 1,429 | 78 | 71 | No | 6 | 250 | 32,553 | 33,722 | 26,873 |
| Minnesota, Moorhead, State Teachers College. | 30Je49 |  |  | 65 | 34 | No | 14 | 254 | 28,963 | 20,053 | 31,865 |
| Minnesota, St. Cloud, State Teachers College | 30Je49 | 1,562 | 1,125 | 96 | 81 | No | 8 | 321 | 61,571 | 56,728 | 27,809 |
| Mississippi, Cleveland, Delta State Teachers College. | 30Je49 | 589 | 397 | 52 | 36 | No | 9 | 245 | 23,712 | 19,000 | ,485 |
| Missouri, Cape Girardeau, Southeast Missouri State College. | 30Ap49 | 1,495 | 1,396 | 89 | 82 | No | 105 | 366 | 57,342 | 35,658 |  |
| Missouri, Springfield, Southwest Missouri State College. | 31Ag49 | 1,916 | 2,178 | 188 | 200 | Yes | 15 | 358 | 76,469 | 35,225 | 37,569 |
| Missouri, Warrensburg, Central Missouri State College | 30Je49 | 1,545 | 1,466 | 81 | 108 | Yes | 76 | 366 | 76,809 | 38,563 | 38,582 |
| Nebraska, Kearney, State Teachers Colleg | 30Je49 | 1,882 | 1,825 | 64 | 64 | Yes | 15 | 216 | 38,663 |  |  |
| Nebraska, Peru, State Teachers College. | 30Je49 | 397 | 371 | 55 | 50 | No | 16 | 216 | 54,618 | 19,923 |  |
| New Hampshire, Keene, Teachers College |  | 485 | 274 | 55 | 30 | No | 6 | 156 | 23,104 | 14,823 | 19,418 |
| New Mexico, Las Vegas, Highlands University. | 30Je49 | 900 | 1,632 | 74 | 100 | $\stackrel{\text { Yes }}{ }$ | 16 | 254 | 36,870 | 39,981 | 7,538 |
| New York, Albany, State College for Teachers. | 31 Mr 49 | 1,430 | 806 | 136 | 53 | Yes | 6 | 285 | 45,602 | 38,100 | 37,513 |
| New York, Oswego, State Teachers College. | 31Mr49 |  |  | ... ${ }^{1}$ | ... ${ }^{1}$ |  | 5 | 386 | 40,570 | 76,413 | 42,900 |
| North Carolina, Boone Appalachian State Teachers College | 30Je49 | 1,067 | 1,717 | 64 | 75 | Yes | 20 | 374 | 43,734 | 62,425 | 41,848 |
| North Carolina, Greenville, East Carolina Teachers College. | 30Je49 | 1,511 | 946 | 90 | 46 | Yes | 8 | 349 | 70,328 | 35,533 | 82 |
| North Dakota, Minot, State Teachers Colleg | 30Je49 | 784 | 531 | 70 | 49 | Yes | 46 | 335 | 33,579 | 51.641 | 29,759 |
| North Dakota, Valley City, State Teachers Coll. | 30Je49 | 488 | 500 | 47 | 41 | No | 6 | 157 | 36,737 | 13,798 |  |
| Oklahoma, Alva, Northwestern State College. . | 30Je49 | 620 | 77 | 42 | 42 | No | 16 | 218 | 32,833 | 12,761 | 3,034 |
| Oklahoma, Edmond, Central State College. . | 30Je49 | 946 | 775 | 69 | 69 | No | 11 | 332 | 38,333 | 30,505 | 28,986 |
| Oregon, Ashland, Southern Oregon College of Education | 30Je49 | 654 | 365 | 34 | 25 | No | 13 | 199 | 21,389 | 16,649 | ,449 |
| Oregon, La Grande, Eastern Oregon College of Education. | 30Je49 | 578 | 285 | 41 | 24 | No |  | 203 | 23,249 | 28,833 | ,007 |
| Oregon, Monmouth, College of Education. | 30Je49 | 485 | 698 | 56 | 47 | No | 30 | 182 | 30,790 | 27,399 | 50,082 |
| Pennsylvania, Bloomsburg, State Teachers Coll. | 30Je49 | 870 | 560 | 48 | 32 | No | 10 | 160 | 24,498 | 16,908 |  |
| Pennsylvania, West Chester, State Teachers College. | 31My49 | 1,733 | 683 | 100 | 47 | No | 9 | 307 | 51,909 | 48,218 | 5,567 |
| Texas, Commerce, East Texas State Teachers College | 31Ag49 | 2,118 | 2,840 | 127 | 127 | Yes | 23 | 457 | 99,795 | 63,703 | ,816 |
| Texas, Denton, North Texas State College | 31Ag49 | 5,133 | 3,784 | 290 | 250 | Yes | 37 | 1,066 | 192,532 | 137,447 | 178,203 |
| Texas, Huntsville, Sam Houston State Teachers College. | 31Ag49 | 2,388 | 2,020 | 124 | 84 | Yes | 24 | 383 | 89,976 | 36,433 | 62,310 |
| Texas, San Marcos, Southwest Texas State Teachers College | 31Ag49 | 2,178 | 2,432 | 100 | 85 | Yes | 12 | 315 | 69,160 | 28,986 | 104,346 |
| West Virginia, Fairmont, State College | 30Je49 | 2,980 | , 650 | 61 | 61 | No | 6 | 280 | 28,303 | 21,997 | 13,969 |
| West Virginia, Glenville, State College | 30 J 49 | 529 | 467 | 31 | 32 | No | 13 | 236 | 23,814 | 5,584 | 1,034 |
| Wisconsin, Milwaukee, State Teachers College. | 31Ag49 | 1,821 | 1,721 | 120 | 95 | Yes | 14 | 482 | 74,424 | 41,092 | 56,741 |
| Wisconsin, Oshkosh, State Teachers College. . | 30Je49 | 1855 | 693 | 61 | 36 | Yes | 12 | 245 | 41,350 | 24,345 | 45,824 |
| Wisconsin, Stevens Point, State Teachers Coll. | 30Je49 | 840 | 692 | 66 | 66 | No | 16 | 264 | 46,432 | 17,924 | 6,321 |
| High |  | 5,133 | 4,636 | 318 | 350 |  | 284 | 1,066 | 192,532 | 137,447 | 178,203 |
| Media |  | 1,430 | 825 | 70 | 66 |  | 14 | 302 | 41,350 | 35,383 | 29,759 |
| Low. . . |  | 357 | 274 | 30 | 30 |  | 5 | 156 | 20,054 | 5,584 | 1,034 |

1 Not reported. 2 Includes 65 part-time. 3 Open-stack use. 4 Plus $\$ 4,581,61$ for fluorescent lights. 5 Plus $\$ 1,185$ on audio-visual materials. $\$ 17,000$ in materials and $\$ 2,000.00$ in equipment transferred to library Sept. 1948. 6 Plus $\$ 498.40$ audio-visual. 7 Not paid from library budget. 8 Charged to
brary General Statistics

| Staff Student - Library Expenditures |  |  |  |  |  |  | Total College Expenditure Last Fiscal Year | Per <br> Cent of <br> Total <br> Spent <br> Library | Amount per Student for Library Service ${ }^{9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Staff Salaries | Student Service | Books | Periodicals | Binding | Other | Total |  |  |  |
| \$ 3,400.00 | \$ 5,078.14 | \$ 5,165.85 | \$ 397.55 | \$ 1,267. 62 | $8 \quad 167.88$ | \$ 15,477.04 | (; $499,389.12$ | 3.09 | \$10.65 |
| 7,000.00 | 496.77 | 6,932.74 | 1,637.74 | 847.16 | 557.93 | 16,067.26 | 472,062.41 | 3.40 | 23.63 |
| 5,400.00 | 800.00 | 3,434.70 | 650.00 | 601.64 |  |  |  |  |  |
| 15,276.00 | 2,700.00 | 10,000.00 | 1,272.00 | 850.00 | 800.00 | 30,898.00 | $713,386.00$ | 4.33 | 41.36 |
| $\ldots, \ldots .{ }^{1}$ | $\ldots \ldots .{ }^{1}$ | 7,800.00 | 2,000.00 | $2,500.00$ | 1,370.00 | 30,898.00 | 1 |  |  |
| 12,961.51 | 4,778.50 | 14,500.00 | 1,780.00 | $1,715.00$ | 755.00 | 36,490.01 | 1,293,422.45 | 2.81 | 11.11 |
| 61,273.03 | 5,324.00 | 16,000.00 | 3,352.78 | 1,263.35 | 7,677.00 | $94,890.16$ | 1,514,398.65 | 6.26 | 19.93 |
| 6,045.00 | 2,020.62 | 4,245.13 | 1,285.60 | 190.59 | 78.19 | 13, 865.13 | 263,794.45 | 5.25 | 35.46 |
| 25,316.45 | 13,716.73 | 13,593.53 | 1,577.65 | 2,377.49 |  | 56,581.85 | 1,234,394.78 | 4.58 | 28.96 |
| 50,367.00 | 15,698.00 | 26,066.00 | 5,380.00 | 4,607.00 | 18,370.00 | 120,488.00 | 1,942,899.00 | 6.25 | 40.00 |
| 18,860.48 | 4,781.35 | 3,871.39 | 2,384.48 | 1,041.54 | 999.04 | 31,938.28 | 957,586.77 | 3.33 | 22.45 |
| 25,961.34 | 3,622.80 | 6,021.55 | 1,469.74 | 2,059.65 | 1,871.81 | 41,006.89 | 1,021,452.98 | 4.01 | 24.59 |
| 27,418.76 | 7,937.52 | 9,960.73 | 3,548.51 | 1,801.67 | 2,282.81 | 52,950.00 | 1,941,232.08 | 2.64 | 13.35 |
| 28,875.00 | 8,304.00 | 4,016.00 | 2,129.00 | 1,031.00 | 1,119.00 | 45,538.00 | 926,813.00 | 4.89 | 30.53 |
| 24,786.08 | 2,718.50 | 7,663.65 | 1,470.30 | 610.66 | $106.92{ }^{4}$ | 37,386.11 | $625,000.00$ | 5.98 | 20.54 |
| 11,094.40 | 1,937.10 | 5,569.09 | 1,454.31 | 1,028.38 | 461.81 | 21,545.09 | 637,148.09 | 3.38 | 14.90 |
| 7,855.40 | 374.52 | 1,144.99 | 497.25 | 464.52 | 0 | 10,336. 08 | 322.197. ${ }^{1}$ |  | 28.95 |
| 12,519.99 | 714.75 | 3,201.64 | 570.69 | 2,800.96 | 332.47 | 20,140.50 | 322,197.29 | 6.22 | 26.36 |
| 30,949.83 | 5,841.20 | 12,751.36 | 3,278.60 | 2,956.45 | 3,712.37 | 59,489.81 | 1,962,244.00 | 3.03 | 14.70 |
| 9,440.57 | 1,530.50 | 3,904.93 | 867.09 | 480.10 | 311.11 | 16,533.30 | $364,213.84$ | 4.54 | 28.85 |
| 8,977.97 | 1,571.24 | 7,005.82 | 998.40 | 818.63 | 1,468.66 | 20,813.54 | 517,904.28 | 4.02 | 12.17 |
| 10,420.20 | 710.87 | 2,707.06 | 1,044.07 | 281.93 | 386.29 | 15,550.42 | 368,514.22 | 4.22 |  |
| 19,161.30 | 2,397.85 | 5,501.89 | 1,541.62 | 1,322.75 | 1,567.91 | 31,493.32 |  |  | 20.16 |
| 9,090.00 | 545.90 | 4,723.14 | 847.82 | 1,602.04 | 1,260.09 | 18,068.99 | $673,750.75$ | 3.13 | 30.68 |
| 18,894.00 | 3,620.00 | 7,248.00 | 1,311.00 | 355.00 | 930.005 | 33,543.00 | 574,984.00 | 5.83 | 22.44 |
| 16,900.00 | 7,358.00 | 4,867.00 | 1,160.00 | 202.00 | 578.00 | 30,264.00 | 700,744.00 | 4.32 | 15.85 |
| 15,217.50 | 3,603.60 | 4,475.35 | 1,523.79 | 608.91 | $498.40^{6}$ | 26,782.55 | 794,631.36 | 3.37 | 17.33 |
| 6,550.00 | 3,204.00 | 2,514.57 | 772.30 | 378.27 | 105.84 | 13,524.98 | 532,358.69 | 2.54 | 15.33 |
| $5,865.00$ | 1,350.00 | 2,033.00 | 712.00 | 433.00 | 227.00 | 10,620.00 |  |  | 26.76 |
| $5,000.00$ $7,500.00$ | 130.00 $1,593.84$ | $1,522.08$ $7,729.59$ | + $\begin{array}{r}539.15 \\ 2,662.06\end{array}$ | 54.72 319.19 |  | 7,245.95 19,804.68 | 1,105,153.10 | 1.79 | 14.94 22.00 |
| 34,233.62 | 1,698.00 | 6,477.22 | 1,518.64 | 1,594.29 | $844.07$ | 45,489.19 | 1,793,662.00 | 5. 60 | 31.81 |
| 15,915.00 | 1,950.00 | 11,079.00 | 1,547.00 | 1,681.00 | 1,950.00 | 34,122.00 |  |  | 31.98 |
| 19,409.10 | 4,180.40 | 6,839.78 | 1,920.23 | 1,177.95 | 1,418.28 | 34,935.74 | 548,863.41 | 6.19 | 23.12 |
| 11,406.49 | 2,143.85 | 3,610.52 | 602.04 | 277.32 | 642.97 | 18,683.19 | 340,574.68 | 5.48 | 23.83 |
| 7,052.30 |  | 1,593.50 | 468.57 | 305.74 | 193.76 | 9,613.87 |  |  | 19.72 |
| 6,400.00 | 1,872.50 | 5,380.31 | 556.50 | 727.30 | 545.63 | 15,482.24 | 245,932.12 | 5.89 | 25.77 |
| 6,520.00 | 3,088.80 | 4,335.94 | 1,109.52 | 756.26 | 364.15 | 16,353.86 | 306,821.82 | 4.43 | 17.18 |
| 4,250.00 | 4,788.27 | 1,703.39 | 1,101.28 | 643.70 | 819.32 | 14,741.92 | 269,104.34 | 5.44 | 22.54 |
| 7,070.00 | 2,130.65 | 1,868.71 | 872.13 | 511.35 | 852.02 | 14,320.78 | $225,000.00$ | 5.96 | 24.60 |
| 7,700.00 | 2,107.03 | 1,865.77 | 652.30 | 218.80 | 529.43 | 13,073.33 | 280,627.00 | 4.65 | 26.95 |
| 6,647.00 | 1,653.00 | 599.00 | 859.00 | 675.00 | 1,330.00 | 11,763.00 |  |  | 13.52 |
| 19,466.37 | 2,918.50 | 3,276.52 | 1,800.00 | 753.33 | 315.21 | 28,529.93 | 1,255,652.00 | 2.27 | 16.46 |
| 20,481.19 | 11,959.78 | 10,070.36 |  | $10.6{ }^{7}$ | 2,572.81 | 45,084.14 | 1,335,013.29 | 3.37 | 21.29 |
| 54,792.79 | 14,056.45 | 30,185.81 | 4,313.66 | 10,762.31 | 4,356. 74 | 128,106.13 |  |  | 24.96 |
| 15,800.79 | 4,041.60 | 6,000.00 | 1,300.00 | 500.00 | 2,200.00 | 29,842.39 | 1,902,865.00 | 1.57 | 12.50 |
| 16,323.69 | 7,107.43 | 6,874.93 | 1,078.50 | 600.00 | 344.96 | 32,392.51 | 862,497.06 | 3.75 | 14.87 |
| 10,569.59 | 3,679.00 | 2,449.39 | 849.47 | 693.33 | 431.58 | 19,370.55 | $564,090.62$ | 3.61 | 11.60 |
| 5,490.00 | 1,062.61 | 3,574.78 | 793.75 | 1,010.46 | 414.25 400.00 | 12,345.85 | $237,155.80$ $708,341.00$ | 5.21 5.69 | 23.33 |
| $22,800.00$ $11,145.00$ | $2,500.00$ $1,295.80$ | $10,500.00$ $7,428.50$ | $1,600.00$ 695.35 | 540.31 | 400.00 150.35 | 32,273.00 | $708,341.00$ $372,264.04$ | 5.69 6.02 | 21.01 26.34 |
| 12,850.00 | 1,000.00 | 5,600.00 | 600.00 | 300.00 | 325.00 | 20,775.00 | 371,764.00 | 5.56 | 24.73 |
| 61,273.03 | 15,698.00 | 30, 185.81 | 5,380.00 | 10,762.31 | 18,370.00 | 128,106.13 | 1,962,244.00 | 6.26 | 41.36 |
| 12,519.99 | 2,500.00 | 5,380.31 | 1,272.00 | 727.30 | 800.00 | 21,981.20 | $625,000.00$ | 4.37 | 22.45 |
| 4,250.00 | , 130.00 | 599.00 | 468.57 | 54.72 | 78.19 | 7,245.95 | $225,000.00$ | 1.79 | 10.65 |

ook fund. 9 Based on regular term enrolment.

Teachers College Library Gen-

| Library | No. of <br> Professional | Employees Administrative Office Assisiants | in Ful <br> Subprofes siona | Time Eq <br> Clerical and Others | ivalent <br> Total | Total Hours per Year |  | Hour Max. | Hours <br> Open <br> per Week |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama, Jacksonville, State Teachers College | 1 |  | 1 |  | 2 | 1 | . 25 | . 40 | $69 \frac{1}{2}$ |
| Arizona, Flagstaff, State Teachers College. | 1 | 1 |  |  | 2 | 993乭 | . 50 | . 50 | 72 |
| Arkansas, Arkadelphia, Henderson State Teachers College. | 1 | 1 | 1 | 3 | 6 | 320 | . 25 | . 25 | 57 |
| California, Arcata, Humboldt State College. | 4 | .. | .. |  | 4 | 3,559 | . 50 | 1.00 | 56 |
| California, Chico, State College. | 5 |  | . | 2 |  |  | . 77 | . 77 | 59 |
| California, Fresno, State College | 6 | 1 | .. | 2 | 9 | 7,964 | . 65 | . 65 | 67 |
| California, San Francisco, State College. | 13 | 1 |  | 4 | 18 | 6,999 | . 75 | 1.00 | 45 |
| Colorado, Alamosa, Adams State College | 4 |  |  | 1 | 5 | 4,150 | . 40 | . 50 | 43 |
| Colorado, Greeley, State College of Education | 6 |  |  | 3 | 9 | 29,333 | . 40 | . 50 | 66 |
| Illinois, Carbondale, Southern Illinois University | 11 | 1 | $\frac{1}{2}$ | 2 | 143 | 33,275 | . 40 | . 83 | $79 \frac{1}{4}$ |
| Illinois, Charleston, Eastern Illinois State College | 6 |  |  | 3 | 9 | 10,794 | . 40 | . 50 | $66 \frac{1}{4}$ |
| Illinois, De Kalb, Northern Illinois State College . | 7 |  |  | 1 | 8 | 7,124 | . 50 | . 50 | $69 \frac{1}{4}$ |
| Iowa, Cedar Falls, State Teachers College...... | 8 |  | 2 | 3 | 13 | 18,371 | . 40 | . 45 | $80 \frac{1}{3}$ |
| Kansas, Emporia, State Teachers College............. | 7 |  |  | 1 | 8 | 16,497 | . 50 | . 60 | $80 \frac{1}{2}$ |
| Kentucky, Bowling Green, Western Kentucky State College | 6 | . | 3 |  |  | 9,062 | . 30 | . 30 | 74 |
| Kentucky, Murray, State College........................ | 4 |  |  | 1 | 5 | 7,122 $\frac{1}{2}$ | . 30 | . 30 | 65 |
| Maryland, Frostburg, State Teachers College | 2 |  | 2 |  | 4 | ,749 | . 50 | . 50 | $56 \frac{1}{2}$ |
| Maryland, Towson, State Teachers College. | 3 |  | 1 |  | 4 | 1,4293 | . 50 | . 50 | $53 \frac{1}{2}$ |
| Michigan, Kalamazoo, Western Mich. College of Education. | 7 | 1 | 2 | 2 | 12 | 11,295 ${ }^{\frac{1}{2}}$ | . 50 | . 60 | $83 \frac{1}{2}$ |
| Minnesota, Bemidji, State Teachers College . . . . . . . . . . . | 1 | 1 |  |  | 2 | 3,060 |  |  | $60 \frac{1}{2}$ |
| Minnesota, Mankato, State Teachers College | 1 | 1 | 1 |  | 3 | 3,491 | . 45 | .45 | 57 |
| Minnesota, Moorhead, State Teachers College | 3 | .. |  |  | 3 | 1,580 | . 45 | . 45 | 591 |
| Minnesota, St. Cloud, State Teachers College. | 4 |  | . | 3 | 7 | 4,472 $\frac{1}{2}$ |  | . 50 | 551 |
| Mississippi, Cleveland, Delta State Teachers College | 1 | 1 | . | . | 2 | 1,819 | . 30 | . 40 | 53 |
| Missouri, Cape Girardeau, Southeast Missouri State College | $6 \frac{1}{4}$ |  | . | . | $6 \frac{1}{2}$ | 8,689 | . 40 | . 40 | $64 \frac{1}{4}$ |
| Missouri, Springfield, Southwest Missouri State College... | , | 1 |  |  | 4 | 16,352 | . 45 | . 45 | $72 \frac{1}{3}$ |
| Missouri, Warrensburg, Central Missouri State College. | 3 |  | 1 | 2 | 6 | 9,090 | . 40 | . 55 | 65 |
| Nebraska, Kearney, State Teachers College. | 1 | 1 | .. |  | 2 | 6,161 $\frac{1}{2}$ | . 40 | . 65 | 59 |
| Nebraska, Peru, State Teachers College.. | 1 | 1 | . . |  | 2 | 2,700 | $\ldots{ }^{2}$ | $\ldots{ }^{2}$ | 51 |
| New Hampshire, Keene, Teachers College. | 1 | 1 |  |  | 2 | 260 | 2 | $\ldots 2$ | 61 |
| New Mexico, Las Vegas, Highlands University | 1 | 1 | 1 | 1 | 4 | 2,656 | . 60 | . 60 | 54 |
| New York, Albany, State College for Teachers | $8 \frac{1}{2}$ | 1 |  | 1 | $10 \frac{1}{2}$ | 744 | . 50 | . 50 | 58 |
| New York, Oswego, State Teachers College | 4 |  | 2 | 1 | 7 | 2,680 |  |  | $67 \frac{1}{3}$ |
| North Carolina, Boone, Appalachian State Teachers College | 3 | 1 | 2 | 1 | 7 | $\ldots{ }^{2}$ | . 35 | . 35 | 69 |
| North Carolina, Greenville, East Carolina Teachers College | 6 |  | .. | .. | 6 |  | . 39 | . 39 | 81 |
| North Dakota, Minot, State Teachers College............ | $3 \frac{1}{2}$ |  |  |  | $3 \frac{1}{2}$ | 3,962 | $\cdots{ }^{2}$ | .$^{2}$ | 64 |
| North Dakota, Valley City 'State Teachers College. | 1 | 1 | 1 |  | 3 |  | . 40 | . 40 | 48 |
| Oklahoma, Alva, Northwestern State College. ..... | 1 | 1 | .. | . | 2 | 3,475 | $\ldots{ }^{2}$ | ... ${ }^{2}$ | $54 \frac{1}{3}$ |
| Oklahoma, Edmond, Central State College. | 1 | 1 |  |  | 2 | 7,722 |  | $\ldots 2$ | 46 |
| Oregon, Ashland, Southern Oregon College of Education. | 1 |  | 1 | 1 | 3 | 1,349 | . 60 | . 75 | $56 \frac{1}{3}$ |
| Oregon, LaGrange, Eastern Oregon College of Education. | 1 | 1 | .. |  | 2 | 3,551 | . 60 | . 65 | $65 \frac{3}{4}$ |
| Oregon, Monmouth, College of Education. . . . . . . . . . . | 1 | 1 | . | 1 | 3 | 3,242 |  | . 75 | 63 |
| Pennsylvania, Bloomsburg, State Teachers College. . | , | 1 |  |  | 2 | 2,367 | . 40 | . 50 | 54 |
| Pennsylvania, West Chester, State Teachers College. | 3 |  | 1 | $\frac{1}{3}$ | $4 \frac{1}{3}$ | 12,918 | . 50 |  | $63 \frac{1}{3}$ |
| Texas, Commerce, East Texas State Teachers College | 6 |  | ., |  | 6 | 26,466 | . 40 | .40 | $67 \frac{1}{3}$ |
| Texas, Denton, North Texas State College. | 15 | 1 |  |  | 16 | 48,595 | . 45 | . 45 | $80 \frac{1}{3}$ |
| Texas, Huntsville, Sam Houston State Teachers College... | 4 | . | 2 |  | 6 | 10,104 |  | .$^{2}$ | $57 \frac{1}{3}$ |
| Texas, San Marcos, Southwest Texas State Teachers College | 4 | $\cdots$ | 2 |  | 6 | 16,700 | . 40 | . 50 | $75 \frac{1}{3}$ |
| West Virginia, Fairmont, State College................... | 3 | . | .. | 2 | 5 | $\cdots{ }^{1}{ }^{9}$ | $\cdots{ }^{2}$ | .$^{2}$ | 65 |
| West Virginia, Glenville, State College . | 2 | . | . |  | 2 | 1,932 | . 55 | . 55 | 52 |
| Wisconsin, Milwaukee, State Teachers College |  | .. |  | 1 | 7 | 5,400 | . 50 | . 60 | 57 |
| Wisconsin, Oshkosh, State Teachers College. | 2 |  | 1 |  | 3 | 2,143 |  | $\ldots 2$ | 56 |
| Wisconsin, Stevens Point, State Teachers College......... | 4 | . | .. |  | 4 |  | . 50 | . 75 | 68 |
| High. | 15 | 1 | 3 | 4 | 18 | 48,595 | . 77 | 1.00 | $83 \frac{1}{2}$ |
| Median | 3 |  | 2 | 2 | 5 | 5,400 | . 45 | . 55 | 63 |
| Low . . . . . . . . . . . . . . . . . . . . . . . . . . | 1 | 0 | $\frac{1}{2}$ | 0 | 2 | 260 | . 25 | . 25 | 43 |

$1 \$ 5,078.14$. 2 Not reported. 3 Confidential. 4 Plus $\frac{3}{7}$ of salary for summer school. 5 Plus $\$ 560$ for summer school. 6 Nine months. 7 Plus $\$ 600.00$ for
eral and Salary Statistics

| $\begin{aligned} & \text { Chief } \\ & \text { Librarian } \end{aligned}$ | Associate <br> Assistant <br> Librarians | $\begin{aligned} & \text { Department } \\ & \text { No. Min. } \end{aligned}$ |  | $\underset{\text { Max. }}{\text { Heads }}$ | Professional <br> No. Min. |  | $\begin{aligned} & \text { Assistants } \\ & \text { Max. } \end{aligned}$ | Subprofessional Assistants All Departments |  |  | Clerical Administrative Assistants All Departments |  |  | School, College, and Departmental Libraries Central Library udget Head |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Min. | Max. |  | Min. |  |  |  |  |
| $84,000.00$ |  |  |  |  |  |  |  |  |  | 1 |  | \% 900 |  |  |  | .. |  |  |
| $\cdots, 000.00$ | \$2,400.00 |  |  |  |  |  |  | i | $\ldots . .{ }^{2}$ |  | 3 |  |  |  |  |  |
| 5,772.00 |  |  | \$2,916.00 | \$3,372.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| $4,740.00$ 4 488000 |  | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ | $2,772.00$ $3,372.00$ | $3,900.00$ $4,092.00$ | 2 |  |  |  |  |  |  | ${ }_{2,160.00}^{2,160.00}$ | \$2,640 | . |  |  |
| 5,496.00 | 4,092.00 |  |  |  |  | \$2,772.00 | 83,900.00 |  |  |  | 4 | 2,160.00 | 2,772 |  |  |  |
| 3,510.00 |  |  |  |  |  | 1,920.00 | 2,700.00 |  |  |  | 1 | 1,500.00 | 2,72 |  |  |  |
| 4,100.00 |  | 3 | 3,175.00 | 3,375.00 | 1 | 2,775.00 |  |  |  |  | 3 | 1,500.00 | 2,031 |  | 2,975.00 |  |
|  | 5,100.00 | 5 | $3,410.00$ | 4,620.00 | 4 | 3,410.00 | 3,960.00 |  | \$1,980 |  | 2 | 1,620.00 | 1,740 |  | $3,410.00$ |  |
| 5,865.00 | 4,125.00 | 5 | $3,150.00$ | 3,975.00 |  |  |  |  |  |  | 1 | $1,800.00$ |  |  |  |  |
| $4,800.00$ |  | 6 | $3,700.00$ 2 | 4,000.00 | 1 | 3,000.00 |  | 2 | 2,400 |  | 3 | 1,560.00 | 1,920 |  |  |  |
| $\dddot{300.00}$ |  | 6 | 2,750.00 |  | 1 | 2,200 |  |  |  |  |  | 1,800.00 |  | 4 |  |  |
| 3,700.00 |  | 2 | 2,940.00 |  | 1 | 1,920.00 |  |  |  |  | .. |  |  |  |  |  |
| $\begin{aligned} & \begin{array}{l} 3,850.00 \\ 3,850.000 \end{array} \\ & \hline, 850.00 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,600 | 4 | 3,100.00 | 3,400.0 | 2 | 3,100.00 | 3,200.00 | 2 | 1,920 | 2,082 | 2 |  | 1,860 |  |  |  |
| ${ }^{4}, 600000$ | 2,800.00 |  |  |  |  | 3,100.00 | 3,200.00 |  | 1,920 | 2,082 | 2 | 1,800.00 | 1,860 | . |  |  |
| 3,700.004 | 3,600.004 |  |  |  |  |  |  |  | 1,350 |  | . |  |  | . |  |  |
| $\begin{aligned} & 3,700.006 \\ & 3,531.81 \end{aligned}$ | 3,431.81 | 2 | $3,000.008$ $2,881.81$ | $3,900.006$ $2,995.45$ |  |  |  |  |  |  | 3 | 1,567.42 | 2,388 |  |  |  |
|  | 3,600.00 |  |  |  |  |  |  |  |  |  |  | 1,06.42 | 2,380 | . |  |  |
| $\begin{aligned} & 5,220000 \\ & 4,30000 \end{aligned}$ | ${ }^{4,956.00}$ |  |  |  | 5 | 3,060.00 | 4,500.00 |  |  |  |  |  |  | . |  |  |
|  | 4,300.00 | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | $\begin{aligned} & 3,500.00 \\ & 2,820.00 \end{aligned}$ | $\begin{aligned} & 3,700.00 \\ & 3,275.00 \end{aligned}$ |  |  |  | 1 | 2,450 |  | 1 |  |  |  |  |  |
|  | 3,200.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {, }}$, ${ }^{\text {a }}$. ${ }^{2}$ | $\cdots$ | . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 2,400.00 \\ & 3,650.00 \end{aligned}$ | 3,000.00 |  |  |  | 1 | 4,000.00 |  |  |  |  | 1 | 3,600.00 |  |  |  |  |
|  |  | 2 | 3,780.00 | 4,604.88 | 5 | 2,484.00 | 3,036.00 |  |  |  | 1 | 1,836.84 |  | 2 | 2,760.00 | 4,275 |
| 4,825.00 |  | ${ }_{2}^{2}$ | $3,780.00$ 29800 | $4,605.00$ <br> 3,243 | 1 | 2,760.00 | 3,450.00 | 2 | 2,484 | 3,174 | 1 | 1,840.00 | 2,530 |  |  |  |
| $4,047.00$ |  | 2 | $2,898.00$ $3,600.00$ | $3,243.00$ $4,000.00$ 3,0 | i | 3,456.00 |  | 2 | 1,932 |  | 1 | 1,863.00 |  | i | 3,600.00 |  |
| 4,300.00 |  |  | 3,100.00 | 3,300.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 4,920.00 \end{aligned}$ | 2,605.00 |  |  |  |  |  |  |  | 1,628 |  | . |  |  |  |  |  |
| $\begin{aligned} & 3,75000 \\ & 4,250.0 \end{aligned}$ | $3,120.00$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 2,220 |  | 1 | 2,160.00 |  |  |  |  |
| $4,800.00$ | 3,500.00 | . |  |  |  |  |  |  |  |  | i |  |  |  |  |  |
| $\begin{aligned} & 4,041.006 \\ & 4,554.00^{7} \end{aligned}$ | $\begin{aligned} & 3,700.00 \\ & 3,159.00^{6} \end{aligned}$ | .. |  |  | . |  |  |  |  |  | 1 | 1,600.00 |  |  |  |  |
|  |  |  |  |  | 2 | $4,071.00^{8}$ | 4,383.00 ${ }^{8}$ |  | 2,310 |  |  |  |  |  |  |  |
| $4,400.00$ | 3,892.50 | 5 | $3,300.00$ $3,492$. | $3,700.00$ | 8 |  |  |  |  |  |  |  |  | 1 |  |  |
| 5,483.28 |  | 3 | 2,331.26 | $3,150.00$ |  | 2,06.\% | 3.4 |  |  | 1,500 |  |  |  |  |  |  |
| ${ }_{4}^{4,400.00}$ |  |  | $2,700.00$ | $3,150.00$ |  |  |  |  | 1,800 | 2,400 | . |  |  |  |  |  |
| $\stackrel{4}{4,700.00}$ |  | 2 | 3,300.00 | 3,300.00 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,190.0010 | $\cdots$ |  |  |  |  | 3,600.00 |  |  |  | 1 | 2,000.00 |  | 1 | 3,400.00 |  |
| ${ }_{4}^{4,400000}$ |  |  |  |  |  | 3,125.00 |  |  | 2,016 |  | . |  |  |  |  |  |
| 4,600.00 |  |  |  |  |  | 2,800.00 | 3,700.00 |  |  |  |  |  |  |  |  |  |
| $5,912.40$$4,250.00$$2,400.00$ |  |  | 3,850.00 | 4,620.00 | 12 | 4,071.00 | 4,500.00 |  |  |  |  | 3,600.00 |  |  | 00 |  |
|  | ${ }^{3,500.00}$ | ${ }_{2}$ | $\xrightarrow{3,150.00}$ | $3,550.80$ $3,243,00$ | 1 | 2,800.00 | 3.600 .00 |  | 1,980 | 2,082 | $\stackrel{2}{2}$ | $1,800.00$ | $\xrightarrow{2,031}$ | 2 | 3,150.00 | 3,700 |
|  | 2,400.00 |  | 2,400.00 | 3,243.00 |  | 1,920.00 | 2,700.00 |  | $\frac{1}{2} 1,200$ |  |  | 1,350.00 | 1,740 |  | 1,600.00 | 3,00 |

six week summer. 8 Plus $\$ 250.00$ for three week summer. $9 \$ 3,679.00$. 10 Plus $\$ 1,000$ for summer session.

# Notes from the A.C.R.L. Office 

Ofricial A.C.R.L. business handled at the 1950 Midwinter Meeting in Chicago, January 26-29, will be reported fully in a later issue of College and Research Libraries in the form of condensed minutes. The March A.L.A. Bulletin carried notes of certain important actions taken by sections. The A.C.R.L. Policy Committee statement, ${ }^{1}$ which rejected Part II of the Fourth Activities Committee Report, was approved. The Board of Directors was instructed to investigate and consider plans for the creation of a federation of American library associations. They were also instructed to investigate and report on the dues allotment scale between A.C.R.L. and A.L.A.

Your attention is called to certain programs of activity which are left largely to this office for development without formal action.

As reported at the A.C.R.L. general session, my attention has been focused on the need for a placement service, the development of a program of research, and effective representation of the association and college and research library interests before learned societies and other professional organizations.

The need for an effective placement service is widely appreciated. Since the strength of this association lies in the cooperative efforts and volunteer work of the membership, the plan proposes a decentralized placement program, resting principally on the shoulders of $50-60$ volunteers in as many strategic college or university centers throughout the country. This would make a placement representative available to any A.C.R.L. member, as well as to a library wishing to fill a vacancy, at no great distance.

Each placement representative would keep records of vacancies and applicants within his own area, and circulate this information to his colleagues in the adjacent areas, with the expectation that a marriage of vacancy and applicant might be made in that region of the country. Information on applicants with very unusual qualifications, and data on positions requiring very specialized training would be forwarded to Chicago and handled from this

[^0]office on a national scale.
This plan will be put into operation on an experimental basis in the Southeast before summer.

The Constitution of A.C.R.L. states that the object of the association is to advance "the continued professional and scholarly growth" of college and reference librarians. Like the weather, a research program has seen more discussion than accomplishment. The College Libraries Section of A.C.R.L. had a very interesting program at Midwinter devoted to this subject.
As a result of discussions it has been proposed to appoint a committee with the specific assignment of compiling quarterly lists of topics for research and investigation in the fields of college and research library problems. This list should include works in progress by individuals or committees of any library organization. Comment may be given on the need, progress if any, or methods of attacking the problem. Once the list is published, it would be the objective of this office to invite and cajole individual members of the association to undertake one or another of the studies.
It is quite possible that this list might be a regular feature of College and Research Libraries and, combined with this communication of mine, mailed out regularly to all members as a reprint. This would cost 12-15 cents per member annually.

At the end of March I will speak at the Louisiana Library Association in Baton Rouge, and in April to the Texas Library Association in Houston. In June I travel to Sacramento to speak before the California Library Association. On each of these trips I will make as many "library stops" as possible without being away from the office at any time for more than two weeks. There are also three local speaking engagements in the near future. So far, my visiting has been limited to about 15 libraries in the vicinity of Chicago, Cleveland, and Fort Worth.

Arthur T. Hamlin
A.C.R.L. Executive Secretary

## Personnel

THERE are few names in the field of librarianship that call forth more admiration ifrom practicing librarians than does that of Helen E. Haines. Her 50 years of service reveal a record of devotion to the enrichment of librarianship through a fuller understanding of what library service means.

It seems fitting that some recognition of this magnificent expenditure should be made in her name. To this end, and with a dual purpose, the Alumni Association of the Graduate School of Library Service at the University of Southern California has appointed a committee to establish the Helen E. Haines Scholarship at the School. As its first objective, the Scholarship will pay honor to this acknowledged leader in the library world. Secondly, it will provide funds from which qualified library school students may receive financial aid in completing their professional training. But, unlike most scholarship funds, income from this fund will be available to $M$ iss Haines should she need it.

The committee is now providing a nationwide opportunity for librarians and friends of Helen Haines to participate in the building up of this fund. Ultimate goal of the committee is the sum of $\$ 10,000$ which, skillfully invested, will bring sufficient income to pay at least the tuition of one student each semester. National chairman of the committee is Althea Warren, Department of Library Science, University of Michigan. Assisting Miss Warren is John Askling, indexing consultant, 304 W. 35th St., New York, as eastern chairman and B. J. Caldwell, librarian of the Pomona, California, Public Library, as western chairman. Together with the other members of the committee, these chairmen energetically solicit your personal and/or group participation. Send your contributions to Dr. Lewis F. Steig, librarian of the University of Southern California, Los Angeles 7, California, who is treasurer of the Helen $E$. Haines Scholarship Committee.

John Emmett Burke has been appointed the librarian of George Peabody College for Teachers, Nashville, Tenn., to succeed Dr. John H. Lancaster. Mr. Burke goes to Peabody from St. Louis, Mo., where for the


John Emmett Burke
past two years he was chief librarian of Christian Brothers College of that city.

Mr. Burke's graduate work in library science was done at the Graduate Library School of the University of Chicago. He received his B.L.S. in 1947. In addition to this degree, Mr. Burke holds the master of arts in English and in science has specialized in biology with the B.S. He received his B.A. from De Paul University, Chicago, in 1930.

Four states have been the scene of Mr . Burke's library experience. He has held responsible library positions with colleges, junior colleges and secondary schools in Tennessee, Missouri, Minnesota and Illinois. In 194 I he was elected to a Carnegie scholarship to the first workshop held for junior college personnel in the United States.

Mr. Burke was national chairman of the Secondary School Section of the Catholic Library Association in 1948 and also national secretary of the College and University Section of the Special Libraries Association for the same year. From 1945 to 1947 he was president of the Language Teachers Association. He has written for various professional and educational magazines.

In addition to being librarian at George Peabody College for Teachers, Mr. Burke will hold the rank of assistant professor of library science in the Peabody Library School.

## Appointments

Dorothy Larsen, formerly on the staff of the Teachers College Library at Columbia University, is now Librarian of Westmar College, Le Mars, Iowa.

Henry C. Hastings left the library of Brown University to accept appointment as reference librarian of Kenyon College, Gambier, Ohio.

Howard W. Williams is head of the Circulation Department at Swarthmore College Library. He was formerly on the library staff of Teachers College, Columbia University.

Forrest F. Carhart, Jr., was appointed as-
sistant director of libraries at the University of Denver. Prior to coming to Denver, he was loan librarian at Iowa State College Library.

Mrs. Mignon E. Eliot was appointed librarian in charge of the reserve room at the University of Denver. Mrs. Eliot was most recently librarian at Miss Hutchinson's School, Memphis, Tenn.

Carlyle Stickler has accepted a position as documents librarian at Stanford University.

LaVelle Cox is supervisor of the Periodicals Section at the Princeton University Library.

## Retirement

Edith M. Coulter retired after 42 years of service in university libraries. From 1907 to igil she was in the Reference Department at Stanford. After that time she was in the

University of California Library at Berkeley, first in the Reference Department, and then as a member of the faculty of the School of Librarianship.

## Necrology

Beatrice Barker, for 30 years head cataloger in the University of Oregon Library, died in 1949.

Robert J. Conklin, librarian and professor of English at Springfield College, Springfield, Mass., died on or about Dec. 25, 1949, in tragic circumstances. Led by his interest in problems of social and international understanding, he had accepted a Fulbright grant to teach for a year in the University of the

Philippines, where he had previously served as head of the English Department. During the Christmas vacation, he and his companion, a geographer from the university staff, while engaged in a scientific expedition into the little-known, mountainous region of northern Luzon, were killed by bandits. Prior to his appointment to the staff of Springfield College in 1936, he had taught English at Penn State, Purdue, and Muhlenberg College.

## Recent Personnel Changes in Foreign Libraries

Bernard Kettle, formerly director of the Guildhall Library, London, died Aug. 9, 1949.

Dr. Hans Hansel was appointed provisional director of the Fulda Landesbibliothek on

Aug. i, 1949.
Dr. Simon Höpfl, director of the Bibliothek der Technischen Hochschule in Munich, died on Oct. 18, 1949.-Lawrence S. Thompson.

## Films in the Academic Library

(Continued from page 150)
more than to effect a correlation of the library's activities with those of the film center.

If, on the other hand, the departments of the institution are attempting to meet their film needs with inadequate resources, without any plan for coordinating materials and
equipment, the need for constructive action is manifest. The librarian may then justifiably believe that he has not only an opportunity but a genuine responsibility for securing necessary funds for a centralized film service which will adequately meet the needs of the community.

## News from the Field

The manuscript collecAcquisitions, Gifts, tions of St. Catherine's Collections Monastery on Mt. Sinai
are being photographed in their entirety for the Library of Congress by an expedition conducted by the American Foundation for the Study of Man. This priceless and heretofore almost totally inaccessible manuscript collection, in what is believed to be the world's oldest Christian monastery, will soon be made available on microfilm to scholars. The expedition is under the leadership of Wendell Phillips, president of the American Foundation for the Study of Man. It has been estimated that the manuscripts in St. Catherine's Monastery comprise a total of some 500,000 to 700,000 pages. They are known to include, in addition to many manuscripts of great importance for biblical textual criticism, a group of some 2000 documents or firmans emanating from the Muslim sultans and kings throughout the Middle Ages down to the end of the Ottoman period. The microfilms to be acquired as a result of this project are expected to prove invaluable in the work of preparing the new critical apparatus for the Greek New Testament, which is currently being undertaken by an international group of scholars headed by Ernest Cadman Colwell, president of the University of Chicago. Most of the manuscripts were the works of the monks in this monastery which was established sometime after A.D. 220. The manuscripts are written in Greek, Arabic, Slavonian, Iberian, and Syriac, the latter being a later form of the language spoken by Christ.

In January, the University of Minnesota received a gift of $\$ 7500$ from J. F. Bell of Minneapolis for the purchase of two rare books. Both books, about early explorations in America, were printed in Paris, one in 1557 and the other in 1603. The earlier imprint is Les singularitez de la France antartique written by Andre Thevet, a Franciscan friar, who came to America shortly before 1557 and traveled from Brazil to Canada. The book, which contains 332 pages, is profusely illustrated with woodcuts of the Indians and plants seen by Thevet during his explora-
tions. The other item is Des sauvages, ou voyages de Samuel Champlain de Brouage en la France nouvelle. Champlain wrote the book in 1603 after he returned from his first voyage to "New France." There are only three other known copies of the Thevet volume and four of the Champlain work in this country.
Philip M. Benjamin, librarian of Allegheny College, Meadville, Pa., has announced the acquisition of five recorded programs, dealing with the Lincoln story, as presented on the radio program "Cavalcade of America." These recordings have been added to the Ida M. Tarbell Lincoln Collection in Reiss Library at Allegheny College.

The Chenery Library of the College of Liberal Arts, Boston University, opened its new Treasure Room on Dec. 3, 1949 with an exhibit of a. recently acquired collection of Americana. This gift of manuscripts and books originally formed part of the private library of Mr. and Mrs. Mark Bortman of Newton Center. The collection is especially strong in early Massachusetts imprints and seventeenth-century London printings of colonial material. Among the books are Thomas Shepard's Sincere Convert, London, 1640, and Richard Mather's Heart-Melting Exhortation, London, 1650 of which there are three known copies. There are several Boston Massacre orations, one of which contains the autograph of Samuel Adams. There are manuscripts from the libraries of Lord Melville and Lord North. The Letter-Book of General Gage for 1775 and a collection of the papers of the Rev. Jonathan Mayhew are two of the most recent manuscript additions to this collection.

Northwestern University Library has received, as a gift from Mrs. James Ward Thorne, an unusually beautiful illuminated fifteenth-century manuscript. It is a Latin Book of Hours, the work of a French scribe.

The National Taiwan University Library in Taipei, Taiwan, China, is interested in establishing exchange relationships with various American libraries. The National Taiwan University Library possesses a number of Tung-hoang manuscripts it is willing to ex-
change for certain American publications. Mr. Tai-lien is chief of the Periodicals, Exchange, and Gift Section.

The famous James Weldon Johnson Memorial Collection of Negro Arts and Letters at Yale was opened formally on Jauary 7. The collection, the gift of Carl Van Vechten, was described briefly in an earlier issue of this column. Mr. Babb, librarian of Yale, has announced that the collection is available to scholars and other interested persons. This memorial collection ranges in scope from the recordings of Bessie Smith, blues singer, to volumes by Booker T. Washington.

Mr. and Mrs. Francis O. Byrd of Upperville, Va., have presented to the College of William and Mary over 200 volumes which belonged to the Harrisons of "Brandon" and "Upper Brandon" and to other relatives of the Byrd family of Virginia.

Dr. Edwin E. Willoughby, chief bibliographer of the Folger Shakespeare Library, has advised the College of William and Mary of his long-term project for forming a collection of books on "the original patrons of the College, Their Sacred Majesties, King William and Queen Mary." Dr. Willoughby formerly served as head of the Library Science Department at William and Mary. During the last several years he has given the college over 20 early imprints concerning Queen Mary.

The University of Kentucky has reached an agreement with the Court of Appeals to have certain Kentucky newspaper files transferred from the court to the university libraries. This acquisition now makes Lexington one of the greatest centers of early newspapers in the South.

Robert Vosper, associate librarian, University of California Library, Los Angeles, reports the acquisition of 126 works in the field of Catalan language and literature. The books were acquired as a result of a trip to Spain made by Mr. Vosper last spring. The collection contains six dictionairies, including the two volumes thus far issued of Alcover's monumental Dicionari Catalá-ValenciáBalear; five works dealing with language and grammar; five dealing with phonetics and linguistics; three bibliographical works; seven collections of romances (ballads) ; about 50 volumes of classical texts; and a beautifully bound facsimile edition of the first book pub-
lished in Spain (1475), Les trobes en lahor de la Verge Maria. Catalan and Valencian literary history and criticism are also represented and there are seven works dealing with paroemiology and folklore; and 30 about art, music, history, and geography. Several important periodical sets are also included in the collection.

The Mark Twain papers have come to the University of California, Berkeley, through a bequest from Clara Clemens Samossoud, the only living daughter of Mark Twain. The collection includes 45 of the author's notebooks and diaries; over 400 literary manuscripts; masses of business records; family photographs and personal albums; and thousands of letters.

Washington University, St. Louis, Mo., has recently opened a new Engineering Library. Fifteen thousand books and periodicals have been assembled from various collections on the campus to form this new library for engineering and mathematics. The library is on the second floor of the Sever Building.

## Conferences, Curricula, and Scholarships

The Medical Library Association, which sponsors scholarships for foreign medical librarians, has granted three such scholarships for the academic year 194950. The recipients are Erica Emma Johannsen Oehrens, assistant librarian at U.N. Economic Commission for Latin America, Santiago, Chile; Ileana Ines Johannsen Oehrens, assistant in the Biblioteca de la Escuela de Salubridad, Universidad de Chile; and Juan Carlos Secondi, student of medicine and a graduate of the library school of the University of Montevideo. The scholarship program, which is being carried out in cooperation with the Institute of International Education, is arranged so that it will meet the individual requirements and special interests of each Fellow.

The College and University Section of the New Jersey Library Association held its fall meeting at Drew University, Madison, N.J., on Dec. 3, 1949. There was a tour of the Rose Memorial Library conducted by members of the library staff of Drew, followed by a cafeteria luncheon and an afternoon meeting at which Dr. Harriet MacPherson, dean of the Graduate Library School, Drexel Institute
of Technology, spoke on "Permanency and Change in Relation to Library Education."

The Library Committee of Washburn Municipal University, Topeka, Kan., is sponsoring a series of four faculty lectures this year to provide an opportunity for members of the faculty and their wives to share their scholarly interests. Naomi Nelson opened the series on October 12, describing her impressions of the Goethe Bicentennial at Aspen.

## Publications

The 1948-49 Committee on Administration of the Division of Cataloging and Classification of the American Library Association has collected material from more than 75 libraries dealing with their procedures in the use of merit rating forms, multiple order forms, and means of reproducing catalog cards. Three groups of material have resulted. They show various methods used in libraries of different sizes and types. Microfilm reproductions of each of these groups are being made, and consist of reproductions of the forms and descriptive texts that were submitted by the various libraries. Copies of these microfilms are available at cost from the University of Chicago, Department of Photographic Reproduction. Prices are $\$ 3.50$ for the rating forms, $\$ 2.75$ for the multiple forms, and $\$ 2.00$ for the card reproduction devices.
A new publication which seeks to make available in convenient and readily usable form most of the factual data contained in the numerous and frequently bulky reports of the Commission on the Organization of the Executive Branch of the Government, popularly known as the Hoover Commission, has just been issued by the Library of Congress. Entitled Facts and Figures about the Federal Government, Its Departments and Agencies and Their Activities, the document has been published as No. 74 in the Public Affairs Bulletin series prepared by the Library's Legislative Reference Service.

The Georgetown University Press announced in January the publication of the first in a series of three volumes on Soviet treaty relations from 1917 to 1928.

Entitled the Soviet Treaty Series, the first volume traces the development of Soviet diplomacy in the formative years of the new Russia-its rise from revolutionary chaos to full participation in world affairs.

Author of the work is Dr. Leonard Shapiro of the Georgetown University Graduate School.
Approximating 425 pages in dark blue cloth binding and fully indexed, the volume retails at $\$$ io.oo. Subsequent volumes are scheduled to appear in summer and fall of 1950 .
John Wiley and Sons, New York publishers, have just completed an arrangement with Methuen and Company of London whereby Wiley has been granted the American distribution rights of the well-known Methuen Physical Monograph Series. These monographs are pocket size, hard-bound books ranging from 64 to 132 pages in length on various aspects of physics of interest to contemporary scientists. These volumes, written by prominent British and continental European specialists, are intended to provide nonspecialists with compact statements of modern thought in the field covered.
Catholic University Library has issued This Is Your Library, an attractive booklet for the guidance of students to the resources and services of the library.
Selected Bibliography of the Specialized Agencies Related to the United Nations is No. I of the United Nations Headquarters Library Bibliographical Series. This publication is available from the Columbia University Press, price $25 \phi$.
The University of Denver Press has still available copies of its factographs, Help Yourself to a Good Research Paper and Where to Find Facts on Federal Bills and Laws. These posters, which sell for $\$ 1.50$ each or $\$ 15.00$ per dozen, are colorful presentations of the fundamentals of library use.

In November, H. W. Wilson Company published the tenth annual edition of its extremely useful Catalog of Reprints in Series: 19.89. The price of $\$ 4.00$ includes the spring supplement published this year. This catalog, familiar to many librarians, is a buying guide to those vast quantities of better books, at lower prices, known as reprints. The Catalog is particularly welcome in a period of shrinking budgets. For the statistically minded the book discloses some interesting facts. Grace Livingston Hill with 77 titles available in reprints continues to head the list of "most reprinted authors." Zane Grey with 55 titles remains second, but Erle Stanley Gardner (plus his three pseudonyms) with 51, has been
coming up fast. Among the classics there are 34 Dickens', 29 Scott's, and 23 Cicero's. The new Catalog of Reprints has 235 pages and is the only single guide to an important market.

One Hundred Books about Bookmaking, by Hellmut Lehmann-Haupt, is a new publication of the Columbia University Press. First published in 1933 (as Fifty Books about Bookmaking) this useful volume is now enlarged and includes titles on the origin of books, printing practice, types, illustrations, bookbinding and papermaking, and bookmaking periodicals. New publications, as well as some older works, have been added. This attractively printed volume sells for $\$ 1.75$.

Robert F. Moore, director of personnel at Columbia University, is the author of Blueprint Your Career (Stackpole and Heck, 1949. \$2.75). College librarians will find this a useful volume in assisting students who want information about positions. The author includes many practical suggestions which should aid the undergraduate in making use of his college curriculum to fit himself for the career of his choice.

The Public Affairs Press, Washington, D.C. has issued a Guide to Women's Organizations: A Handbook about National and International Groups, by Ellen Anderson. This is an alphabetical listing of organizations, with information concerning year of origin, membership, address, name of executive officer, etc. The price of the publication is $\$ 2.00$.

The Office of Education has issued a Selected Bibliography on School Finance, 1933 to 1948 (Bulletin 1949, No. 14), by Timon Covert. Most of the items included are annotated.

Among recent publications of the Library of Congress are The General Spaatz Collection (free, Publications Section, L.C.); and Facts and Figures about the Federal Government, by W. Brooke Graves (Card Division, L.C. 25¢).

Ralph E. McCoy and Elizabeth O. Hogg have prepared the "University of Illinois Library Resources in Labor and Industrial Relations." This publication, which is available to interested research libraries, contains detailed information of the holdings of labor materials at Illinois and will be used as a basis for building the collections. Copies may
be had on a limited basis from Mr. McCoy, Institute of Labor and Industrial Relations, University of Illinois, 704 S. 6th St., Champaign, Ill.

George K. Anderson, professor of English at Brown University, is the author of The Literature of the Anglo-Saxons (Princeton University Press, 1949. \$5.00). This volume presents a new approach to the study of Old English, in that it emphasizes literature rather than language. Containing quotations from the works of Anglo-Saxon writers, it is a readable and scholarly contribution.

The Bibliographical Society of the University of Virginia has issued two mimeographed publications, The Sadleir-Bloch Gothic Collection, by Robert K. Black, and A Supplement to the Woodward \&o McManaway Check List of English Plays, 1641-1700, by Fredson Bowers.

The Philosophical Library, New York, has published Jewish Artists of the 19th and 20th Centuries, by Karl Schwarz. The volume, which includes illustrations, contains biographical sketches of a number of artists Price, $\$ 4.75$.

The Library Association, London, has published The Subject Index to Periodicals, 1947, with T. Rowland Powel as general editor. The list of periodicals indexed has been revised to include many new periodicals. Also, a more convenient format has been adopted. The subscription is $£ 5.5 \mathrm{~s}$ per year.

The University of Oregon Instructional Materials Laboratory announces the re-establishment of its Curriculum Bulletin Series with the release of three new numbers of interest to Librarians.

No. 57 Instructional Aids to Learning. 47p. 50\%. (A comprehensive list of bibliographies and sources of audio-visual aids brought up to date. July 1949.)

No. 58 Free and Inexpensive Teaching $M a$ terials. 22p. 25 . (A list of 200 firms and agencies that distribute free and inexpensive educational materials of value in most subject areas.)

No. 59 Free and Inexpensive Materials in Social Studies. I1p. $15 \phi$ (A list of over 150 firms and agencies that distribute materials for use in social studies classes. Includes some firms as listed in No. 58.)

Inquiries and orders should be directed to: Instruction Materials Laboratory, School of

Education, University of Oregon, Eugene.
The University of Cape Town Libraries has issued Photographic Service Points in Libraries, Archives and Museums in South Africa (1949). This mimeographed publication contains the results of an inquiry made in September 1949, and was compiled by O. H. Spohr.

A Short History of Chinese Art, by Hugo Musterberg, is a recent publication of the Philosophical Library. The period covered is from prehistoric times to the Manchu Dynasty. Fifty plates, representing works of art from each period, supplement the text (227p. \$5.00).

All librarians, and particularly those on public library staffs, will want to consult the volumes of the Public Library Inquiry issued by the Columbia University Press. In the review section of this issue, Jerome K. Wilcox examines James L. McCamy's Government Publications for the Citizen. Among the other volumes is William Miller's The Book Industry (xiv, 157p. \$2.75), which is a description of trade book publishing as it is conducted in the United States today. Such matters as finance, editing, production, and relation to libraries are considered.

Gloria Waldron's The Information Film (xviii, 283 p . $\$ 3.75$ ), examines the field of the adult information film. She presents a detailed study of films in education, problems and prospects in 16 mm film, producers and production, the chaotic condition of distribution, the various uses of film, public libraries and films, and film circulation in eight libraries. The volume also contains a useful glossary and an annotated bibliography.
The Library's Public (xx, 172p. \$3.00), by Bernard Berelson, with the assistance of Lester Asheim, is an organized summary of what is now known about the use of public libraries in the United States. The volume considers studies which have been made of library users, how often they use the public library, the trend in public library use and the popular attitudes toward libraries. Attention is also given to the need for further research. "Of all the major media [of communication]," Berelson observes, "books are the most specialized, the most erudite, the most sophisticated-and the least used."

Oliver Garceau is the author of The Public Library in the Political Process (xxvii, 285p.
$\$ 3.75)$. This study is concerned with the political process linking legislature, public administrator, organized groups, professional associations, administrative boards, voluntary citizens' movements, and other elements of the citizenry for whom the public library is made available. Governing authorities on a local, county, state, and Federal level are considered.

Work Measurement in Public Libraries; a Review and Manual on Time Studies and Work Units with a Statistical Analysis and an Evaluation of Administrative and Management Procedures in certain Public Libraries, by Watson O'D. Pierce (New York, Social Science Research Council, 1949, v, 237p. $\$ 1.00$ ), has as its aim the analysis of the working patterns and techniques in public libraries, the trying out of methods of examining those patterns and techniques, and the provision of a basis upon which the library staff may discover the points at which more efficient methods may be instituted.

There are four major parts in the study: Part I deals with two questionnaires, the first sent to the 37 libraries which took part in the Baldwin-Marcus cost study (1939) and the second to the 60 libraries which constituted the Public Library Inquiry sample; Part II is a manual for time and work unit measurement; Part III gives measurement data obtained from three public libraries of varying size through the application of the manual; and Part IV presents an evaluation of the measurement results and procedures, and conclusions derived from the data collected.
The Library of Congress has issued a revised edition of its Rules for Descriptive Cataloging, the first preliminary edition having appeared in 1947. The new 141-page volume is available from the Superintendent of Documents, Washington 25, D.C., at \$1.50. At the 1949 Midwinter Meeting the A.L.A. Council, upon recommendation of the Di vision of Cataloging and Classification accepted the L.C. rules as part two of the A.L.A. Cataloging Rules.

The American Vocational Association, ioio Vermont Ave., Washington 5, D.C., has issued Studies in Industrial Education. This annotated bibliography is the first compilation of graduate studies in industrial education and lists 2002 studies in industrial arts education, vocational industrial education and technical education. Price is $\$$ i.oo.

Education in Arab Countries of the Near East ( 584 p . $\$ 6.00$ ) by Roderic D. Matthews and Matta Akrawi, has been issued by the American Council on Education, 744 Jackson Place, N.W., Washington 6, D.C. This volume, which is illustrated and contains 14 charts, covers Egypt, Iraq, Palestine, Transjordan, Syria, and Lebanon.

Libraries of the Southeast: A Report of the Southeastern States Cooperative Library Survey, 1946-1947, has been published by the University of North Carolina Press for the Southeastern Library Association. Louis R. Wilson and Marion A. Milczewski are the editors. Price: paper, $\$ 2.50$; cloth, $\$ 3.00$.

The Southwestern Library Association has issued papers and proceedings of its Twelfth Biennial Conference, Oct. 31 to Nov. 3, 1948, New Orleans. Address orders to Patricia Paylore, University of Arizona Library, Tucson, Ariz. Price, 50¢.

What Teachers Say about Class Size, by Ellsworth Tompkins, is Circular No. 3 II of the Office of Education. Superintendent of Documents, Washington 25, D.C. Price, $20 \phi$.

The H. W. Wilson Company has issued the revised edition of The Administration of the College Library, by Guy R. Lyle, with the collaboration of Paul Bixler, Marjorie J. Hood, and Arnold H. Trotier. The volume, which has grown from 601 to 608 pages, includes materials which have been developed since 1944. This is especially true of Chapter I, "The Changing College Library," in which attention is called to new problems in the growth and support of college and junior college libraries; Chapter III, "Administrative Organization," which pays special heed to the divisional organization of services; Chapter VII, "The Teaching Function," which contains new material on audio-visual services; and Chapter XV, "The Library Building and Equipment," which considers innovations in college library buildings. Although the book has not been greatly expanded in terms of pages, there are a number of changes in the text, as well as many additions to the references and bibliographies. The price is $\$ 5.00$.

Library Literature, 1946-1948, edited by Dorothy Ethlyn Cole, has been issued by the H. W. Wilson Company (1949, 478p., service basis). This always useful index contains in
this issue entries concerning foreign publications, a feature which had been discontinued during the war period. In general, the volume is similar to its predecessors, with the exception that abstracts have been somewhat shortened.

Miscellany ference (formerly Institute) of the Graduate Library School of the University of Chicago will be held on July 24-29 on the Subject of "Bibliographic Organization." A leaflet describing the detailed program will be available upon request in the spring of 1950 . For further information address the Dean of the Graduate Library School, University of Chicago.

Julius J. Marke, acting law librarian of the New York University School of Law Library, was elected this year's chairman of the Joint Committee on Library Education of the Council of National Library Associations at its Chicago meeting, Jan. 29, 1950.

The committee is making a survey to determine the most desirable educational preparation for special librarians (law, medical, music, etc.) to serve as a guide in developing training programs in library schools. An outgrowth of the Princeton Conference on Library Education held in 1948, the committee, which consists of delegates representing the major national library associations, was established for mutual exchange of information between library schools and the various professional groups.

The Army Medical Library has decided to bring the Index-Catalogue to a close. Following publication of the volume currently in preparation, the library plans to publish a volume or volumes which will make the record of its monographic holdings complete up to the mid-century mark; and, beyond that, to publish selectively the most useful portion of the vast backlog of over $1,750,000$ yet-unpublished references which have accumulated over the years. At the same time, the library's Current List of Medical Literature will be augmented and improved so as to provide more effective service. Provision for a continuing record of the library's monographic holdings has been assured in the form of an annual supplement to the L. C. Catalog of Printed Cards.


[^0]:    1"A, Statement on Relationship of A.C.R.L. and A.L.A." A.L.A. Bulletin, $43: 3$ 10-311, October 1949.

