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CURRENT STATUS OF EAST ASIAN COLLECTIONS IN AMERICAN LIBRARIES
1979/80 (Final Report)

BY

CEAL Task Force on Library Resources and Access
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INTRODUCTION

The new study of the East Asian collection in American libraries was conducted by CEAL Task Force on Library Resources and Access from September 1980 to the fall of 1981.¹ A preliminary report was published in CEAL Bulletin No. 67 (February, 1982). This is the final report.

Like the 1974/75 survey, this study provides new data on the current status of resources, growth rate, geographical distribution, acquisitions, technical processing, fiscal support, personnel, unit capabilities and cost, and automation from 88 collections² in the United States, 3 in Canada, and 1 in Latin America.

Among the collections surveyed, 65 are in college and university libraries, 6 in federal libraries, 6 in public libraries, and 15 in museums and special libraries. The sizes of these collections are radically different; the largest has a collection of over one million volumes, 17 hold between 100,000 and 500,000 volumes, 47 have 10,000 to 100,000 volumes, and 27 have only 1,000 to 10,000 volumes (Table 1).

HOLDINGS AND RESOURCES

As of June 30, 1980, the total holdings of the 92 collections were 3,130,780 titles in 7,926,960 volumes.³ Among them 1,678,100 titles (in 4,698,697 volumes) are Chinese; 1,286,183 titles (in 2,829,604 volumes) are Japanese; 131,881 titles (in 276,784 volumes) are Korean, and 46,440 volumes are Manchus, Mongol, Tibetan, and other East Asian languages (Table 1 & Tables 7/9). Due to the inconsistency of measurement criteria among the collections and other difficulties, Western language materials are not included in the tabulation.

86 of the 92 collections have Chinese materials with holdings over 1,000 volumes, 79 have Japanese materials over 1,000 volumes, 27 have Korean materials over 1,000 volumes. Counting by titles, the total holdings of the 92 collections are 53.6% in Chinese, 41% in Japanese, 4.2% in Korean, and 1.2% in other East Asian languages. Counting by volumes, 59.3% are in Chinese, 35.6% in Japanese, 3.4% in Korean, and less than 1% in other East Asian languages (Table 1). This indicated that in the past five years, Korean language materials had increased in greater percentage than Chinese and Japanese materials.

As for current periodicals, the total holdings are 45,231 titles: 33.4% in Chinese, 49.8% in Japanese, 10.5% in Korean, and less than 1% in other East Asian languages (Tables 7/9). Chinese periodicals, however, have increased significantly since the survey because many newly published periodicals in PRC have become available in the last few years.

GROWTH AND GEOGRAPHICAL DISTRIBUTION

During the 5-year period of 1976/80, the total increase of the 92 collections was 1,224,000 volumes, averaging an annual increase of 244,000 volumes, but an 8% drop from the previous 5-year period (Table 2). The downward trend is the inevitable result of rapidly rising cost. For instance, the average cost per volume of East Asian book was \$6.70 during the previous period, but had risen to \$10.26 in 1976/80, an increase of more than 30% (Table 6). More than two-third of the total increase was assignable to the 20 larger collections, which in fact also hold more than two-thirds of the total resources in American libraries. Their average annual acquisitions ranged between 5,000 and 29,000 volumes while the remaining collections added from less than 100 to 3,000 volumes during the same period (Table 4).

It is still true that the geographical distribution of the East Asian Library resources generally coincide with that of AAS membership. In other words, more than 90% of the East Asian library resources and almost the same percentage of the membership of the AAS concentrate in the New England-Atlantic coast area, the Mid-Western area, and the Pacific area. As a result, the Mountain region and the South Central are less represented.

ACQUISITIONS, TECHNICAL PROCESSING

Even though the acquisition has declined during the 1976/80 period, the technical processing was further behind. During this period, only 229,082 of the 245,000 volumes acquired were cataloged (Table 2). This means that the yearly backlog of the new acquisition was some 6%. Thus, at the end of this period, 105,324 titles in 325,794 volumes were uncataloged (Table 4). For selection and acquisition, the average capability rate per person (including the non-professionals) is 2,950 volumes a year (Table 6). Based on this analysis, an average bibliographer, assisted by a non-professional, acquired between 3,500 and 4,000 titles (in 5,000 to 6,000 volumes) per year. Compared with the previous period, the acquisition unit capability remained unchanged.

The average cataloging rate per person in this period had gone down significantly when compared with the previous period (1971/75) - from 1,000 titles (in 1,600 volumes) to 715 titles (in 1,103 volumes) per person. The exact reason for the decline is not known, but two areas may provide some answers. First, different collections may compute in different fashions. Second, the number of catalogers had declined by 7%. According to the current standard, one professional cataloger assisted by one clerical worker, could process an average of 1,500 titles (in 2,500/3,000 volumes) a year.

LC printed catalog cards were still the most important tool in cataloging. According to this study, the adoption of LC printed cards varied greatly from collection to collection - 10% to 95% used it for cataloging Chinese materials, 30% to 100% for Japanese, and 26% to 100% for Korean (Table 4). The average rate is 54% for cataloging Chinese materials, 69.9% for Japanese, and 69.6% for Korean, and 64.5% for all languages. Comparing with the report of the previous period (1971/75), the utilization of LC cards has increased in all languages.

PERSONNEL

There were 438 full-time equivalent (FTE) librarians working in 62 of the reporting collections in 1979/80. This figure included 204 FTE persons working with Chinese materials (46.57%), 164 with Japanese (37.44%), 31 with Korean (7%), and 39 with other East Asian languages (9%). 81 FTE person (18.5%) were involved in acquisition, 191 (43.6%) in technical processing, and 167 (38%) in public services. 233 (53%) of the total staff were professional librarians, and 205 (47%) were supporting personnel (Table 5). The size of the staff of individual collections also varied greatly: the largest one, namely, the Library of Congress, had 75 full time staff while the smallest collection employed only one person. Some 12 major collections employed between 10 and 30 FTE.

During this period, there were only 19 professional openings (Table 5), which is less than half of the vacancies in the field some ten years ago. Needless to say, this was the impact of budget restrictions.

FISCAL SUPPORT AND UNIT COST

During the 1976/80 period, there was only a moderate increase in financial support for East Asian collections. The total expenditures of all reporting collections were more than 38 million dollars, which is only 4 million dollars more than the earlier period. This increment is less than one-third of the 1971/75 increase (14 million dollars) over the 1966/70 period. The average annual cost of materials was 2 million in 1971/75, and slightly over 2.5 million in 1976/80, showing a 27% increase. The average annual expenditure for personnel was 4.5 million in 1971/75 and 5 million in 1976/80, showing a 11% increase. However, there was a 74% decrease in other items, such as equipment, supplies, postage, telephone, travel, and others (Table 3). Compared with the 1971/75 period, the sources of revenue from the institutions as well as the foundations showed a downward trend; but the fiscal support from the government had doubled (Table 3). There is no doubt that inflation has caused the acquisition programs to decline - 25% decrease in Chinese materials, and 33% in Japanese materials (Table 2).

The unit cost of materials for 1979/80 was \$9.88 per volume for Chinese, \$21.37 for Japanese, and \$8.72 for Korean, with an overall cost of \$14.25 per volume. The unit cost of acquisition was \$5.83, and the unit cost of cataloging was \$14.50 per volume or \$22.39 per title, making the total processing cost at \$20.53 per volume (Table 6). Therefore, the total cost of material, acquisition, and cataloging was \$34.50 per volume. Based on these figures, the ratio between material cost and operating expenses was 1:1 1/2. In other words, for every dollar spent on material, one and one half dollars was spent on salary.

CONCLUSION

Professor T. H. Tsien characterized the state of the 1971/75 period as "a general state of stagnation and retrenchment."⁴ At the writing of this final report, the development of East Asian collections in American libraries had declined. Almost all collections have decreased their acquisitions. Most of them not only maintained their status quo, but left some vacancies unfilled. That was why so few vacancies were posted during the entire period under studied.⁵

Perhaps more profound problems other than the East Asian collections themselves command serious consideration. The area study programs, particularly East Asian studies suddenly became a popular academic program in many universities in the 1960s because of the massive NDEA and other financial support from the Federal Government and private foundations. As a result, many new East Asian collections were created and the old ones strengthened. However, the Federal Government's action created a phenomenon rather than actual aid. As Professor T. H. Tsien printed out, "although the outside funding in support of the libraries has been about 10% of the investment, the encouragement in the form of matching or developmental fund stimulated the institutional initiative."⁶ In the early 1970s, the NDEA programs were suspended and private foundations also restricted their grants. Those changes definitely reoriented East Asian study programs toward a non-expansion stage. Thus East Asian collections progressed from stagnation to declination.

There is no doubt that the 8 million volumes of East Asian materials in American libraries is the best outside of East Asian countries. How they will be maintained, developed, and used would not be the decision of East Asian librarians alone. Scholars in the field and the vision of the administrators of the related universities will play a significant role in characterizing the future of those collections.

As for the operation and technical services, it is the responsibility of East Asian librarians to improve and solve many of the related problems, such as cooperation among East Asian collections in acquisition and resource sharing to improve unit capabilities and costs, preservation and conservation, better training of East Asian librarianship, and automation for East Asian collections. Those questions had been raised by Professor T. H. Tsien in the 1971/75 study,⁷ but little had been done in the past five years.

In this changing time, the most important and urgent matter is the promotion of automation for East Asian collections. Because of the efforts of the Research Library Group, Inc., some East Asian collections had already taken action. Other would follow suit in time. Nonetheless, some basic questions still remain unanswered. For instance: to what extent will the East Asian libraries of various sizes adopt the RLG? In what situation would a collection need its own data base to convert its catalog cards and other bibliographical information into the automation system? How does the RLG system relate to other automated systems of the university library? How to define the goals, style, format and sequence of user instructions with online catalogs? How to predict the yearly cost of the RLG system which seems to fluctuate significantly? Perhaps those questions can be answered only by East Asian librarians who are also information science experts.

1. The Task Force on Library Resources and Access was appointed by CEAL Chairperson in September, 1980. Its original plan was to publish a preliminary report in the summer of 1981, but regrettably the report has been delayed until the spring of 1982 because some questionnaires were not returned until the fall of 1981. In addition, due to the lack of financial support, all details had to be worked out by Task Force members.
2. Among the 91 collections in the United States that reported for the previous study, 7 collections did not report this time, and one jointly reported with another collection of the same institution. On the other hand, 5 collections which did not report last time did this time.
3. The average ratio between title and volume is 1:28 for Chinese materials, 1:2.2 for Japanese, 1:2.1 for Korean, and 1:2.5 for all languages.
4. Tsien, Tsuen-hsüin. Current Status of East Asian Collections in American Libraries, 1974/75. Washington, D.C.: Center for Chinese Research Materials, Association of Research Libraries, 1976. P.6.
5. Table 5.
6. Tsien, Tsuen-hsüin. P.7.
7. Ibid. PP.7-8.

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TABLE I
HOLDINGS OF EAST ASIAN MATERIALS IN AMERICAN LIBRARIES
as of June 30, 1980

LIBRARY	Year Founded	NO. OF VOLUMES BY LANGUAGE					TOTAL	WESTERN (% of)		CURRENT PERIODICALS	
		Chinese	Japanese	Korean	Other	Microfilm		Library	Other	Domestic	Foreign
Am. Mus. (N.Y.)	-	7,300*	8,700*	1,000*	-	-	16,000*	-	-	-	-
Arizona	1904	17,788	21,182	-	-	1,063	80,023	-	-	423	-
Art. State	1964	18,000	14,300	1,500	-	-	111,000*	-	-	-	-
Art Inst. (Chic.)	1901	270	2,823	20	-	-	3,113	3,749	-	11	22
Ar. Art Mus.	(S.F.)	4,800*	1,500*	500*	200*	-	7,000*	-	-	-	-
Brit. Columbia	1939	134,397	19,361	1,990	2	8,737	224,077	-	-	2,328	-
Brown	1961	18,308	-	-	-	73	77,080	-	-	28	-
Burwell	1963	-	3,700	-	-	-	3,700	3,000	-	-	23
CALIFORNIA											
Berkley	1947	228,994	199,573	25,810	4,741	8,880	447,798	300	-	17,477	2,802
Devle	1963	17,362	(8,883)	(1,188)	-	129	26,774	-	-	49	-
Los Angeles	1964	195,000	(75,019)	(5,500)	(100)	(879)	(173,298)	-	-	(713)	(1,003)
San Diego	-	2,300*	1,300*	-	-	-	2,300*	-	-	-	-
Santa Bern.	1947	33,178	20,083	42	-	1,305	54,808	-	-	379	(4)
Cent. for E.											
East Asia	1949	(25,000)	(10,000)	(5,000)	-	14,819	(54,818)	-	-	1,000	514
East. Conn. State	1974	7,800	1,350	1,250	-	-	10,400	3,200	-	-	-
Chicago	1934	236,044	94,183	4,679	7,562	17,284	357,774	5,363	35,000	18,000	1,514
Chicago P. Lib.	-	1,893*	-	-	-	-	1,893*	-	-	-	-
C. Lib. of Am.											
(S.F.)	1962	20,374*	-	-	-	-	20,374*	-	-	-	-
Cleveland	1969	33,000	10,500	910	-	60	44,480	8,220	-	(3,100)	212
Cleveland Museum	1969	4,300*	2,338*	60*	-	-	6,698*	-	-	-	-
Clerk, B. Lib.	1969	2,358	1,749	80	748	-	4,935	(15,000)	-	-	14
Colorado	1969	2,428	1,814	42	-	11	4,295	-	-	(750)	(180)
Columbia	1902	212,082	161,443	24,913	-	12,445	412,083	37,397	-	1,834	200
Conn. College	1965	3,888	138	-	-	36	4,060	-	-	7	-
Cornell	1918	214,861	38,570	48	-	6,449	263,544	(44,834)	(5,800)	(2,700)	210
Dartmouth	1964	41,110	17,730	-	-	920	79,860	-	-	-	-
Dartmouth	1975	4,800	-	-	-	-	4,800	50	4,550	-	-
Detroit P. Lib.	1923	897*	448*	134*	-	-	1,369*	-	-	-	-
Duke	-	7,840	8,350	500	-	-	16,710	17,143	-	183	37
Field Mus.											
(Chic.)	1893	(11,000)	(1,000)	-	(710)	-	(12,710)	-	-	-	-
Florida	-	131	3,112	67	-	18	3,408	3,510	-	32	-
Florida State	1967	7,122	2,403	23	-	501	10,049	-	-	28	-
Fogg Art Mus.	1927	1,618	4,360	87	42	-	6,127	5,441	350	-	23
Forest Gallery	1923	9,084	-	-	-	33	14,334	(8,443)	-	-	90
Geological Surv.	1971	2,861	1,591	1,197	-	-	14,429	20,218	-	-	-
George Mason	1962	(3,000)	(168)	-	-	-	(3,168)	(6,333)	-	-	-
Georgetown	1930*	13,000	1,000	150	15	37	21,333	2,100	15,175	840	100
Harvard-Yench.											
Lib.	1878	353,408	157,873	43,433	3,737	12,437	571,900	26,490	-	-	1,523
Harvard Law											
School	-	2,375*	9,845*	530*	-	-	12,850*	-	-	-	-
Harv. Lib.	1930*	49,448	81,842	22,072	4,319	11,395	189,276	(16,800)	-	-	1,090
Hawaii	1938	-	48,000*	-	-	-	48,000*	-	-	-	-
Harvard	1965	165,317	94,833	-	-	13,262	273,412	-	-	700	-
Illinois	1965	76,134	40,402	1,540	-	(7,717)	125,793	(1,000)	-	(2,900)	770
Indiana	1968	78,538	106,425	2,710	2,500	906	188,279	-	-	464	78
Iowa	1953	15,000	15,000	1,000	-	300	31,300	-	-	115	-
Iowa	1964	49,370	30,339	1,000	-	3,500	84,209	-	-	367	-
Lib. of Congress											
Asian Div.	1869	452,472	821,154	68,011	10,083	17,441	1,449,141	1,149,141	-	-	10,348
Far E. Lib.	1956	27,300	37,300	1,500	-	1,034	85,734	1,734	-	-	509
Law Lib. P. Lib.	1920	15,237	6,234	3,844	-	-	27,319	-	-	1,011	143
Harvard	1963	12,426	18,848	807	-	821	42,902	600	-	407	8
Massachusetts	1969	12,493	3,873	10	-	-	16,454	225	-	33	-
Metrop. Mus.											
(N.Y.)	1880	1,500	2,500	35	-	-	4,035	4,500	-	1,900	20
Medica	-	2,233*	1,153*	1*	-	-	3,407*	-	-	-	-
Miami	1925	13,402	1,384	358	48	315	15,507	-	-	24	-
Michigan	1968	182,880	151,528	1,388	-	35,328	371,224	-	-	(1,000)	1,402
Michigan State	1963	10,740*	4,820*	330*	230*	1,709*	17,869*	-	-	810*	-
Mill. Academy	1969	(3,000)	(160)	-	-	78	(3,199)	(230)	-	-	-
Minnesota	1965	34,500	20,076	200	50	1,029	77,835	-	-	215	-
Met. Agr. Lib.	1960	15,200*	17,000*	1,500*	-	1,000*	33,900*	-	-	180*	-
Met. Lib.											
of Med.	1836	(7,000)*	(16,000)*	(2,000)*	-	-	(23,000)*	-	-	1,350*	-
Nebraska	-	2,500*	1,000*	-	-	-	3,500*	-	-	-	-
Nelson Gallery	1933	(8,000)	(3,200)	-	-	-	(9,200)	(2,000)	-	-	-
N.Y. Bot.											
Card. Lib.	-	1,000*	1,000*	25*	-	-	1,125*	-	-	-	-
N.Y. Pub. Lib.	1911	4,000	17,000	1,500	-	775	23,200	3,500	10,000	-	338
New Palace (T.)	1936	(1,700)	(80)	-	-	-	(2,533)	(7,000)	-	88	4
N. Carolina	1964	38,288	2,200	142	-	2,887	43,817	-	-	274	-
Northeastern	1973	15,575*	13,161*	100*	-	-	28,846*	-	-	-	-
Oakland	1957	(5,500)*	(130)*	(10)*	-	-	(5,740)*	-	-	10	-
Orville	1963	11,894	394	7	-	428	12,341	-	-	(175)	70
Ohio State	1962	19,527	12,474	-	-	-	32,001	-	-	-	-
Oregon	1967	17,400	14,374	70	-	232	34,374	-	-	424	-
Pennsylvania	1938	87,820	26,940	3,314	-	1,000	115,774	90,475	-	254	-
Pittsburgh	1960	80,788	14,192	817	-	2,779	96,374	4,171	-	(1,450)	712
Princeton	1926	28,748	70,412	759	104	11,383	101,314	10,814	-	1,432	179
Reinhardt	1965	29,407	12,205	-	-	-	41,612	(1,500)	10,560	-	106
Reynolds Lib.	1963	4,281	5,736	141	-	-	10,158	9,709	-	-	70
Rutgers	1970	46,000	1,500	100	-	2,493	70,793	100	-	2,000	343
San Diego St.	1973	(3,000)	(2,000)	-	-	(350)	(5,350)	-	-	40	-
San Francisco	-	(5,000)*	-	-	-	-	(5,000)*	-	-	(124)	-
St. John's	1964	43,440	1,000	-	-	840	47,300	2,455	4,000	1,123	70
Seattle P. Lib.	1891	1,600	2,500	240	-	-	4,340	-	-	-	-
Seaside Hall	1951	15,000	8,000	500	-	500	24,000	-	-	1,600	191
State Dept. Lib.	-	2,000*	3,000*	700	-	-	5,700*	-	-	-	-
Texas	1958	16,715	27,447	144	-	264	44,366	-	-	245	-
Toronto	1964	48,488	43,371	504	-	8,404	140,787	1,114	-	-	309
Virginia	1930	(21,400)*	(1,020)*	(102)*	5,333*	2,754*	30,589*	-	-	33*	-
WASHINGTON (S.M.A.T.T.)											
Far E. Lib.	1948	142,994	19,183	24,215	5,332	14,489	244,205	7,422	-	2,994	4,509
Law Library	-	15,000	28,000	1,500	500	-	45,000	-	-	-	-
Washington											
(St. Louis)	1964	55,215	37,203	10	-	1,356	93,782	(200)	(8,000)	-	288
Wash. State	-	2,000*	500*	-	-	-	2,500*	-	-	700	-
Wisconsin	1964	(82,960)	(37,560)	(1,010)	-	-	(120,790)	-	-	-	-
Yale	1878	202,403	119,548	4,079	-	4,820	330,870	-	-	1,774	-
TOTAL:		4,542,892	2,803,940	214,227	48,440	259,441	7,826,946	1,435,304	93,135	41,355	43,231

NOTE: - Zero holding or information not available.

* Figures from previous reports and not up-to-date.

() Figures estimated by reporting library or the investigator.

a. Including Manchu, Mongolian, Tibetan, Hmong, Hui-Hsiang, and other East Asian languages, but not Western languages.

b. One reel of microfilm or one sheet of microfiche is counted as one volume and figures are included in Total.

c. Current periodicals refer to figures of titles currently received.

TABLE 2
GROWTH OF EAST ASIAN COLLECTIONS IN AMERICAN LIBRARIES, 1869-1960
(Units: 1,000 volumes)

PERIOD	NO. OF COLLECTIONS	NO. OF VOLUMES AT END OF PERIOD				TOTAL ADDITIONS	PER CENT INCREASE	AVERAGE ANNUAL ADDITIONS				
		CHINESE	JAPANESE	KOREAN	OTHER			CHINESE	JAPANESE	KOREAN	OTHER	TOTAL
1869-1930	12	355	32	-	-	387	-	-	-	-	-	-
1931-1935	14	500	60	-	-	560	173	45	29	6	-	75
1936-1940	17	779	90	-	-	869	309	55	56	6	-	62
1941-1945	18	938	111	-	-	1,049	180	21	32	4	-	36
1946-1950	20	1,188	166	-	-	1,354	305	70	50	95	-	145
1951-1955	20	1,436	212	-	-	1,648	294	23	49	31	-	80
1956-1960	20	1,634	294	23	5	1,956	308	17	40	30	5	76
1961-1965	50	2,409	1,339	75	15	3,838	1,882	51	155	93	10	240
1966-1970	71	3,315	1,881	138	22	5,356	1,518	39	185	104	13	303
1971-1975	93	4,026	2,436	199	45	6,705	1,349	25	138	111	17	4 ^a 265
1976-1980	93	4,563	2,804	274	305 ^b	7,926	1,224	18	104	74	35	52 ^b 245
PER CENT CHANGE ^c								-251	-331	+251	+1202	-82

NOTE: a. Additions include materials mostly in Tibetan acquired through the PL 480 Program.

b. Includes microforms listed in Table 1. Not included in previous periods under this column.

c. Indicates increase/decrease over the previous period.

SOURCE OF INFORMATION: Current Status of East Asian Collections in American Libraries 1975/1976 by Tsuneo-Nishi Toiso (Washington, D.C.: Center for Chinese Research Materials, Association of Research Libraries, 1975).

TABLE 3
FISCAL SUPPORT OF EAST ASIAN COLLECTIONS IN AMERICAN LIBRARIES
1965-1980

FISCAL YEAR	TYPES OF EXPENDITURES				SOURCES OF REVENUE				TOTAL
	MATERIALS	SALARIES	OTHER		GRN. INCT.	GOVERNMENTS	FOUNDATION	OTHER	
1965/1970									
TOTAL	\$7,002,515	\$12,449,825	\$1,134,826	\$18,195,929	\$806,068	\$1,378,165	\$227,004	\$20,667,164	
AVERAGE	1,400,503	2,489,965	230,965	3,639,186	161,213	275,433	45,401	4,133,433	
PER CENT	342	602	62	882	42	72	12	1002	
1970/1975									
TOTAL	\$9,840,196	\$22,711,271	\$1,666,548	\$34,218,015	\$1,092,980	\$1,554,794	\$148,745	\$36,326,013	
AVERAGE	1,972,039	4,542,254	333,310	6,844,397	218,598	310,959	29,749	7,326,603	
PER CENT	292	662	52	922	32	45	0.52	1002	
1975/1980									
TOTAL	\$12,553,508	\$23,290,194	\$434,419	\$36,278,121	\$2,315,736	\$1,601,300	\$172,498	\$38,256,524	
AVERAGE	2,510,702	4,658,039	86,883	7,255,624	463,147	320,260	34,500	7,651,624	
PER CENT	322	662	12	922	62	42	0.52	1002	
CHANGE OVER 70/75	+272	+112	-742	+92	+1122	+22	+22	+122	

NOTE: a. Includes expenses for equipment and supplies, postage and telephone, travel and other items.

b. Includes gifts, endowments, and miscellaneous income.

TABLE 4
ACQUISITION, CATALOGING AND AVERAGE OF EAST ASIAN MATERIALS IN AMERICAN LIBRARIES
1979-1980

LIBRARY	VOLUMES ACQUIRED 1979/1980	ACQUISITION 1979/1980				AVERAGE 1973/1978	BOOKS CATALOGED 1979/1980			LC CARD# USED (1)			RECATALOGED BOOKS 6/30/1980		
		Chinese	Japanese	Korean	Total		Chinese	Japanese	Korean	Chinese	Japanese	Korean	Chinese	Japanese	Korean
Am. Mus. (N.Y.)	16,880	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Art Museum	80,875	3,840	787	-	4,626	-	3,393	5,711	70	80	-	-	-	-	3,700
Asia. State	(11,000)	-	-	-	-	-	-	-	-	70	70	70	-	-	400
Art Inst. (Ch.)	4,113	10	8	2	20	-	20	20	37	-	-	-	-	-	89
Ar. Inst. Mus.	7,000*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Br. Columbia	224,077	4,477	4,133	211	8,821	7,127	4,951	8,448	-	-	-	-	-	-	3,952
Boston	17,080	487	-	-	487	1,402	1,442	2,864	42	-	-	-	4,500	2,091	2,400
Burkhardt	3,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Harvard	467,798	4,443	4,793	1,172	11,005	9,555	4,890	-	31	84	60	-	-	-	4,745
Harvard	19,718	-	-	-	-	-	-	-	-	-	-	-	-	-	3,140
Harvard	(17,984)	(1,949)	(1,771)	(1,721)	(4,441)	(5,458)	(3,444)	(5,491)	43	37	40	-	-	-	16,196
Harvard	2,430*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Harvard	16,408	1,518	1,222	5	2,745	2,532	1,989	3,171	41	41	41	-	-	-	1,793
Harvard	(34,818)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Harvard	10,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Harvard	357,774	7,894	4,442	48	12,385	14,420	4,815	6,515	52	68	-	-	(4,120)	(5,100)	-
Chicago P. Lib.	1,855*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C. Lib. of Am.	20,374*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleveland	44,480	515	250	5	760	1,904	445	937	35	50	-	-	7,470	12,141	-
Cornell Museum	4,884*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell P. Lib.	4,555	42	18	5	103	301	-	-	-	-	-	-	-	-	33
Cornell	4,795	10	20	5	35	35	-	-	-	-	-	-	-	-	42
Cornell	411,081	3,023	3,555	702	7,280	8,691	4,814	7,924	35	99	28	-	3,500	30,348	1,790
Cornell	240,348	5,140	2,880	-	7,420	6,830	4,810	6,347	10	72	100	-	-	-	(1,000)
Cornell	19,840	1,000	500	-	1,500	1,233	2,180	3,020	45	-	-	-	-	-	9,800
Cornell	4,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	1,140*	-	-	-	-	-	-	-	-	-	-	-	-	-	29
Cornell	18,710	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	(12,710)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	3,408	-	-	-	-	-	-	-	-	-	-	-	-	-	21
Cornell	10,047	3	3	-	6	97	394	328	101	-	-	-	-	-	748
Cornell	4,127	-	-	-	-	-	-	-	-	-	-	-	-	-	1,042
Cornell	19,174	341	480	-	821	235	128	923	-	-	-	-	-	-	-
Cornell	20,278	253	508	918	1,682	2,311	128	923	-	-	-	-	-	-	-
Cornell	(3,148)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	21,537	400	500	100	1,200	1,730	709	1,200	40	50	40	-	345	385	-
Cornell	171,190	4,493	3,407	2,085	10,385	10,489	8,382	18,024	49	72	68	-	9,700	12,450	-
Cornell	12,500*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	189,278	1,474	1,506	1,235	4,411	7,333	4,418	6,340	38	31	40	-	-	-	19,731
Cornell	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	273,438	4,492	2,191	-	5,683	7,848	4,500	5,514	38	49	-	-	9,395	10,132	-
Cornell	(25,793)	9,901	1,248	11	11,148	3,049	2,107	13,804	40	75	100	-	(3,500)	(3,000)	-
Cornell	170,414	1,000	48	2,281	3,329	4,211	3,105	3,336	40	75	80	-	-	-	1,480
Cornell	11,300	2,500	1,500	10	4,010	3,238	3,010	-	-	-	-	-	-	-	10,000
Cornell	88,209	1,344	1,221	-	2,565	2,758	1,515	3,292	40	85	-	-	-	-	-
Cornell	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	1,449,141	11,491	14,803	3,133	21,427	28,594	26,533	(33,270)	100	100	100	-	2,137	(4,441)	-
Cornell	749 E. Lib.	424	1,133	364	1,921	2,239	-	-	-	-	-	-	-	-	-
Cornell	Low Ang. P. Lib.	27,339	3,079	973	7,461	5,811	4,481	1,687	8,584	-	-	-	-	-	704
Cornell	Harvard	12,241	1,404	1,603	2,627	3,264	1,839	3,023	40	55	10	-	-	-	25,423
Cornell	Massachusetts	14,454	257	97	3	1,382	195	357	-	-	-	-	-	-	251
Cornell	Metrop. Mus.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	(W. T. Lib.)	4,033	100	320	20	440	155	290	315	-	-	-	-	-	435
Cornell	Mexico	3,407*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	Metrop. Mus.	15,507	-	-	-	-	53	285	1,233	30	30	-	-	-	33
Cornell	Richmond State	371,324	7,008	5,172	-	12,180	12,443	7,822	14,741	44	87	-	-	-	(10,300)
Cornell	Wills. Academy	(3,193)	(130)	(40)	-	(290)	(280)	(220)	(290)	-	-	-	-	-	(40)
Cornell	Wisconsin	27,835	405	410	-	1,415	1,749	815	914	68	75	-	-	-	576
Cornell	W. T. Lib.	33,900*	-	-	-	-	-	-	-	-	-	-	-	-	651
Cornell	W. T. Lib.	(23,200)*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	W. T. Lib.	3,500*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	W. T. Lib.	(9,700)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	W. T. Lib.	1,125*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	W. T. Lib.	37,200	(500)	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	New York (W. T.)	(2,555)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	N. Carolina	43,457	1,861	37	10	2,030	2,219	1,121	2,095	78	47	-	-	-	742
Cornell	Northwestern	28,464*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	Osaka	(5,740)*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	Osaka	12,341	167	54	-	421	555	304	421	95	100	-	-	-	(550)
Cornell	Osaka	7,138	-	-	-	-	-	-	-	-	-	-	-	-	(900)
Cornell	Osaka	4,138	410	400	-	1,710	1,874	-	-	-	-	-	-	-	-
Cornell	Pennsylvania	90,470	330	210	95	855	1,170	936	1,923	95	100	-	-	-	4,050
Cornell	Pittsburgh	718	10	2,584	3,673	1,793	2,205	2,001	80	40	-	-	13,510	11,500	-
Cornell	Princeton	177,938	1,158	1,143	236	11,737	11,754	2,974	4,154	88	58	-	1,000	7,150	-
Cornell	Rochester	41,412	200	199	-	399	750	-	-	90	90	-	-	-	274
Cornell	Royal Ont. Mus.	10,148	178	518	50	518	711	126	140	-	-	-	-	-	448
Cornell	Putnam	70,193	2,700	-	-	2,700	540	2,114	2,718	80	-	-	-	-	-
Cornell	San Diego St.	(5,100)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	San Fran. St.	(8,000)*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	St. John's	47,305	1,710	500	-	1,550	3,875	1,345	3,425	40	30	-	-	-	1,200
Cornell	Seattle P. Lib.	4,460	414	487	29	912	949	841	912	50	75	-	-	-	432
Cornell	Seoul Nat. Lib.	74,000	1,000	500	100	1,600	1,175	1,330	1,600	-	-	-	-	-	-
Cornell	State Arch. Lib.	5,200*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	Texas	44,478	2,250	784	-	3,034	3,971	1,870	3,480	66	41	-	-	-	1,741
Cornell	Tennessee	140,147	-	-	-	-	-	-	-	-	-	-	-	-	3,858
Cornell	Virginia	10,989*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	Washington (Seattle)	144,203	2,504	2,782	1,774	7,494	8,394	4,079	8,704	78	78	-	-	-	43,942
Cornell	Washington	45,000*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	(St. Louis)	93,782	489	459	-	1,348	2,195	857	1,391	47	60	-	-	-	38
Cornell	Washington	2,500*	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornell	Wisconsin	(120,790)	(1,000)	(1,000)	-	(2,000)	(2,000)	-	-	-	-	-	-	-	-
Cornell	Yale	330,870	4,114	4,138	248	10,502	14,521	10,820	-	37	71	-	63	11,233	33,039
TOTAL:	7,914,940	123,127	78,448	15,221	221,733	279,088	134,253	210,352	-	-	-	-	105,324	75,794	-

NOTE: - Zero holding or information not available.

* Figures from previous reports and not up-to-date.

() Figures estimated by reporting library or the investigator.

* Includes additions in other East Asian languages; all figures refer to number of volumes, unless otherwise indicated.

TABLE 5
PERSONNEL REPORT OF EAST ASIAN COLLECTIONS IN AMERICAN LIBRARIES
1979-1980

Library	Holdings* 6/30/80	Acquisitions 1979-1980	Book Cat.* 1979-1980	STAFFING BY PROCUREMENT			STAFFING BY LANGUAGES			TOTAL STAFF	ACAD. STAFF	TOTAL STAFF
				Included	Excluded	Services	Included	Excluded	Services			
Am. Mus. N.Y.	18,900*	-	-	-	-	-	-	-	-	-	-	-
Arlene	80,033	3,450	3,111	2,50	1,50	1	2,25	2,50	-	0,25	3,25	3
Asia. State	(11,000)	-	-	(0,20)	(0,20)	-	-	-	-	-	-	-
Art Inst. (Ch.)	3,113	70	57	(0,10)	(0,15)	-	(0,10)	(0,15)	-	0,35	0,35	0
Br. Mus.	3,000*	-	-	-	-	-	-	-	-	-	-	-
Brit. Columbia	124,077	6,883	8,468	0,60	-	-	-	-	-	-	-	-
Brown	77,080	6,887	2,514	0,24	2,17	0,17	2,13	-	-	-	5	7
Buchanan	3,700	-	-	-	-	-	-	-	-	-	1	3
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-
Cathartes	447,738	11,005	-	3,45	4,90	3,85	4,75	5,05	2,50	7,35	6,75	34
Devine	26,778	-	-	-	1	1	1,20	0,20	-	0,90	1,50	1
Los Angeles (173,586)	4,414	(3,491)	(0,87)	(2,28)	(2,28)	-	1,92	2,85	0,23	0,45	3	2
San Diego	2,500	-	-	-	-	-	-	-	-	-	3	2
Santa Barb.	34,028	2,743	3,171	0,50	1,80	1,20	2	2	-	-	2	4
Cent. for S.	(54,819)	-	-	-	0,50	-	0,50	-	-	-	0,50	-
Cent. Conn. St.	10,400	-	-	-	-	-	-	-	-	-	-	-
Chicago	357,374	12,393	4,515	4,25	8,50	5,25	8	7	-	3	7	11
Chicago P. Lib.	1,655*	-	-	-	-	-	-	-	-	-	-	-
C. Lib. of	-	-	-	-	-	-	-	-	-	-	-	-
Am. (S.F.)	20,374*	780	937	0,20	0,10	1,40	1	1	-	1	1	2
Cleveland	44,480	-	-	-	-	-	-	-	-	-	-	-
Cleveland Mus.	8,959	-	-	-	-	-	-	-	-	-	-	-
Clev. P. Lib.	4,955	103	-	0,20	-	0,35	0,40	0,35	-	0,40	0,15	0,75
Colorado	4,293	35	-	-	0,10	-	0,10	0,35	0,05	-	0,40	-
Columbia	412,081	7,280	7,924	5,85	10,85	8,90	12	5	2	4	12	25
Conn. College	4,040	-	-	0,10	0,50	-	0,70	-	-	-	0,70	0,75
Cornell	280,148	7,420	6,747	3	4,95	4,50	4,50	3,50	-	4,10	3,25	8,60
Dartmouth	78,840	3,300	3,010	1	1	3,50	3,80	1,70	-	3	2,50	3,50
Dartmouth	4,400	-	-	-	0,33	-	0,33	-	-	-	0,33	0,33
Detroit P. Lib.	1,940*	-	-	-	-	-	-	-	-	-	-	-
Duke	16,710	711	0,70	0,80	-	0,90	0,60	-	-	1	0,50	1,50
Field Mus.	-	-	-	-	-	-	-	-	-	-	-	-
(Chit.)	(12,710)	-	-	-	-	-	-	-	-	-	-	-
Florida	3,408	-	-	0,05	0,05	-	0,04	0,04	-	0,07	0,03	0,10
Florida State	10,047	6	328	0,10	-	-	0,03	0,03	-	0,10	0,10	-
Fogg Art Mus.	4,127	-	417	(0,94)	(1)	(1)	(1,44)	(1,50)	-	0,57	2,37	2,94
Forest Gallery	11,315	941	-	(1)	(1)	(1)	(1)	(1)	-	2	2	3
Georgetown	1,482	-	-	2	8	-	3,50	3,50	1	2,50	3,50	8
George Wash.	(1,140)	-	-	-	-	-	-	-	-	-	-	-
Georgetown	21,517	1,200	1,205	0,40	0,40	0,70	0,75	0,75	-	1	0,50	1,50
Harvard-Yench.	-	-	-	-	-	-	-	-	-	-	-	-
Lib.	571,190	10,385	18,054	8,49	9,03	9,74	11,07	8,77	4,41	3,21	13,13	14,33
Harvard Univ.	-	-	-	-	-	-	-	-	-	-	-	-
Harvard	18,850*	-	-	-	-	-	-	-	-	-	-	-
Harvard	189,274	4,411	6,340	1,40	2,50	4,50	2,47	3,50	1,25	1,43	6	2,60
Hawaii	44,000*	-	-	-	-	-	-	-	-	-	-	-
Hawaii	273,434	5,893	5,514	3,91	7,84	5,54	9,05	8,50	-	7,20	10,13	17,33
Illinois	125,793	11,198	13,804	1	3	4,50	4,50	-	-	4	5	9
Indiana	106,218	2,281	3,218	0,37	4	0,08	1,54	1,54	-	3	2,50	3,50
Iowa	31,300	4,010	5,010	0,12	0,24	-	0,19	0,19	-	0,03	0,35	0,38
Iowa	84,209	1,347	3,292	(1)	(2)	-	1,50	1,50	-	1	2	3
LIB. OF CONGRESS	-	-	-	-	-	-	-	-	-	-	-	-
Johns H.	149,161	31,427	(31,270)	2,30	47	31,10	24	37,40	8,00	3	54,40	17,75
Johns H.	85,734	1,945	-	3	2	1	8	-	-	2	1	3
Johns H.	27,339	5,811	3,854	1,35	3,75	2,50	7,41	0,41	7,08	-	5,70	5,10
Marshall	102,961	3,073	5,013	(0,93)	(12,23)	(1)	(1)	(1)	(1)	1	2	1
Massachusetts	14,854	357	937	0,25	1,25	-	(1,20)	(0,30)	-	1,75	0,75	1,50
Metrop. Mus.	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	4,035	440	315	1,50	-	(0,34)	(0,83)	(0,33)	-	1	0,50	1,50
Miami	3,407*	-	-	-	-	-	-	-	-	-	-	-
Michigan	13,507	-	1,733	0,40	1,20	0,40	1,20	0,40	0,70	-	1	5
Michigan	371,324	12,140	14,741	3,80	5,80	3,35	6,40	6,35	-	7	5,95	12,95
Michigan St.	17,840*	-	-	-	-	-	-	-	-	-	-	-
Miller	(3,199)	(290)	(290)	(0,60)	(1)	(0,40)	(2)	-	-	1	1	2
Minnesota	7,853	1,415	914	(1)	(1)	(1,50)	(2)	(1,50)	-	2	1,50	3,50
Mod'l. Agr. Lib.	31,900*	-	-	-	-	-	-	-	-	-	-	-
Mod'l. Lib.	-	-	-	-	-	-	-	-	-	-	-	-
Mod. Mus.	(25,000)*	-	-	-	-	-	-	-	-	-	-	-
Museum	3,500*	-	-	-	-	-	-	-	-	-	-	-
Museum Gallery	(9,100)	-	-	-	-	-	-	-	-	-	-	-
N.Y. Inst.	-	-	-	-	-	-	-	-	-	-	-	-
N.Y. Lib.	1,115*	-	-	-	-	-	-	-	-	-	-	-
N.Y. Pub. Lib.	213,000	(840)	1,132	1,50	-	2	1	2	2,50	-	2	3,50
New York (N.Y.)	(2,555)	-	-	-	-	-	-	-	-	-	-	-
N. Carolina	4,517	2,300	2,093	1,35	2,25	0,50	2,80	0,95	0,15	0,10	2	2,10
Northwestern	28,840*	-	-	-	-	-	-	-	-	-	-	-
Ohio	(5,740)*	-	-	-	-	-	-	-	-	-	-	-
Ohio	12,341	421	421	0,40	1,15	0,70	1,45	1,10	-	1	0,75	1,75
Ohio State	75,839	-	-	-	-	-	-	-	-	-	-	-
Oregon	34,114	1,719	-	(1)	(1)	(0,25)	(1,13)	(1,13)	-	2	2,15	2,25
Pennsylvania	90,410	855	1,923	0,90	2,40	0,70	3	2	1	4	2,50	4,50
Pittsburgh	98,516	2,561	2,207	2	2	2,50	3,75	1,75	-	1	4	2,50
Pittsburgh	317,918	13,717	4,144	(2,40)	(8)	(7,90)	(6,30)	(6,10)	-	4	8,70	10,10
Rochester	41,412	399	-	(0,43)	(0,43)	(1,49)	(1,02)	(1,02)	-	(0,31)	0,55	2
Royal Ont.	10,114	180	180	0,85	0,94	0,50	1	0,50	0,50	2	0,50	2,50
Rutgers	70,393	2,700	2,718	0,50	1	0,50	2	-	-	-	-	-
San Diego St.	(5,300)	-	-	0,20	0,75	0,17	0,37	0,75	-	0,40	0,22	0,42
San Jose St.	(8,000)*	-	-	-	-	-	-	-	-	-	-	-
St. John's	47,300	1,550	3,425	-	0,43	0,13	0,43	0,16	-	0,25	0,40	0,85
Seattle P. Lib.	4,340	912	-	0,07	0,12	0,12	0,12	0,16	-	2	1	3
Seton Hall	24,000	1,400	1,400	-	1	2	0,50	0,50	-	-	-	-
State Dept. Lib.	5,700*	-	-	-	-	-	-	-	-	-	-	-
Texas	44,474	3,014	3,480	0,70	0,85	1,10	1,15	1,50	-	1	1,45	2,45
Toronto	140,747	7,405	1,75	4,50	3,75	5,75	4,75	1,50	2,50	8	4	14
Virginia	30,389*	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON (SEATTLE)	-	-	-	-	-	-	-	-	-	-	-	-
For E. Lib.	244,205	7,494	8,204	3,70	3,80	8	6,10	5,50	2,60	0,70	5	10
Law Library	45,000*	-	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
(St. Louis)	93,782	1,348	1,381	0,90	1,90	2,70	2,50	2,50	-	1	4	5
Washington	-	-	-	-	-	-	-	-	-	-	-	-
State	2,500*	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	(120,790)	(2,000)	-	(1,25)	(4)	(0,23)	(4,50)	(1)	-	3	2,50	5,50
Total	390,870	10,502	4,31	9,58	4,08	9,87	7,43	0,50	-	8	10	18

TOTAL: 7,976,940 221,733 210,332 80,78 190-49 147,34 204,04 144,12 31,34 39,79 233,40 205,41 438,41 19

- NOTE: a Figures refer to number of volumes.
b Includes reference, administrative and other duties.
c Refers to personnel for all languages, including Western.
d Zero holding or information not available.
e Figures from previous reports not set up-to-date.
() Figures estimated by reporting library or the investigator.

TABLE 6
UNIT CAPABILITIES AND COST OF EAST ASIAN MATERIALS AND THEIR PROCESSING

Materials by Languages	Cost of Materials ^a (Per Vol.)	Acquisitions ^a		Cataloging ^a		Total Processing	
		Per Person (Vol.)	Cost ^a (Vol.)	Per Person Title ^a Volume	Cost ^a Title ^a Volume	Cost ^a (Per Vol.)	Cost ^a (Per Vol.)
Chinese							
1975-1980	\$8.35	-	-	-	-	-	-
1979-1980	\$9.88	3,481	\$4.50	874	1,487	\$18.30	\$10.76
Japanese							
1975-1980	\$16.57	-	-	-	-	-	-
1979-1980	\$21.37	3,115	\$5.14	818	1,207	\$19.54	\$13.25
Korean							
1975-1980	\$6.95	-	-	-	-	-	-
1979-1980	\$8.72	2,255	\$7.09	688	896	\$23.32	\$17.85
Overall							
1975-1980	\$10.26	-	-	-	-	-	-
1979-1980	\$14.25	2,745	\$5.83	715	1,103	\$22.39	\$14.50
						\$20.33	

Note: ^a Figures computed from additions, cataloging, personnel, and expenditures for materials and salaries with breakdown by languages and appear as reported by 17 major collections with holdings of more than 100,000 volumes.

^b Computed with average annual salary per person (\$16,000) for acquisitions and cataloging as reported by the same 17 collections.

TABLE 7
CURRENT STATUS OF CHINESE COLLECTIONS IN AMERICAN LIBRARIES
1975-1980

Library	Holdings ^a 6/30/1980			Additions		Cataloged 1979/80		Uncataloged		Staffing
	Mono Volumes	Microforms	Current Periodicals	1975-1979 Average	1979-1980	Titles	Volumes	Titles	Volumes	
Am.Mus. (N.Y.)	(7,200)	-	-	-	-	-	-	-	-	-
Arizona	57,798	927	282	(3,941)	3,941	2,606	3,934	(1,457)	2,200	2.25
Ariz. State	6,000	-	-	-	-	-	-	500	(755)	0.30
Art Inst. (Ch.)	270	-	3	8	10	10	10	8	18	0.12
As. Art Mus. (SF)	(4,800)	-	-	-	-	-	-	-	-	-
Brit. Columbia	154,597	3,779	265	4,115	4,877	2,944	4,630	-	-	6.5
Brown	76,506	287	24	1,402	687	1,442	2,864	6,334	7,807	2.53
Bucknell	(40)	-	-	-	-	-	-	-	-	-
CALIFORNIA:										
Berkeley	228,994	8,680	605	4,503	4,943	2,475	(3,737)	(314)	474	4.75
Davis	(10,331)	-	(7)	-	-	-	-	1,001	1,257	1.20
Los Angeles	(95,000)	(600)	(500)	(3,548)	(1,969)	(1,850)	(2,672)	(5,694)	(8,200)	1.92
San Diego	(2,300)	-	-	-	-	-	-	-	-	-
Santa Barb.	33,178	255	133	1,220	1,518	-	-	(803)	1,212	2
Cent. for R.Lib.	(25,000)	(7,410)	-	-	-	-	-	-	-	(0.25)
Cent. Conn.St.	7,800	1,200	-	-	-	-	-	-	-	-
Chicago P.Lib.	236,064	16,784	817	8,225	7,896	2,690	3,717	(2,700)	(3,000)	8
Chicago P.Lib.	(1,695)	-	(17)	-	-	-	-	-	-	(1)
C. Lib. of										
Am. (S. F.)	(20,376)	-	-	-	-	-	-	-	-	-
Claremont	53,000	60	157	1,736	525	638	918	5,839	9,798	(1)
Cleveland Museum	(4,300)	-	(15)	(570)	(570)	-	-	-	-	-
Clev. P. Lib.	2,358	-	8	52	78	36	(138)	36	72	(0.40)
Colorado	2,426	6	25	10	10	-	-	6	6	0.10
Columbia	212,082	10,542	404	3,323	3,023	2,793	4,786	2,500	2,820	12
Conn. College	3,888	36	7	-	-	-	-	(152)	230	0.70
Cornell	214,861	5,109	709	4,915	5,240	(2,455)	(3,184)	-	-	4.50
Dartmouth	61,210	910	150	2,013	3,000	2,000	2,800	(6,429)	9,000	3.80
Denver	4,800	-	50	-	-	1,400	1,900	20	91	0.33
Detroit P.Lib.	(897)	-	(10)	(172)	(56)	-	-	-	-	-
Duke	7,860	-	50	(1,200)	(1,200)	210	246	-	-	(0.90)
Field Mus. (Ch)	(11,000)	-	-	-	-	-	-	-	-	-
Florida	151	67	23	-	-	-	-	6	10	(0.04)
Florida State	7,122	8	14	94	3	377	424	85	(96)	0.05
Fogg Art Mus.	1,638	-	14	-	-	-	-	116	152	(1.44)
Freer Gallery	9,084	20	23	65	131	46	451	-	-	1
Genealog. Soc.	2,861	4,339	-	970	255	-	-	-	-	3.5
George Wash.	(2,700)	(78)	(7)	(558)	(558)	-	-	-	-	(0.5)
Georgetown	11,000	22	40	850	600	339	600	200	230	1.5
Harvard-Yenching Lib.	353,608	8,415	555	4,693	4,693	3,346	8,795	7,500	9,500	9.78
Harvard Law	(2,375)	-	-	-	-	-	-	-	-	-
Hawaii	69,648	4,012	425	2,257	1,474	1,477	2,004	-	-	2.42
Hinomoto	-	-	-	-	-	-	-	-	-	-
Hoover	165,317	9,254	405	3,543	3,692	2,329	2,818	2,395	2,652	9.05
Illinois	76,134	7,334	350	2,070	9,901	1,239	12,348	(1,500)	(2,000)	4.50
Indiana	78,538	525	149	6,432	1,333	2,000	2,133	(563)	600	2
Iowa	35,000	200	70	2,000	2,500	(1,325)	2,000	(331)	500	0.44
Kansas	49,370	2,000	186	1,425	1,366	535	1,656	(1,616)	5,000	1.50
LIB. OF CONGRESS:										
Asian Div.	452,472	7,881	1,355	9,105	11,491	9,192	11,490	1,415	1,700	26
Far E. Law	21,200	304	72	480	424	-	-	-	-	3
Los Ang. P.Lib.	15,237	-	73	2,888	3,070	1,230	2,990	500	1,400	8
Maryland	12,426	461	176	1,083	1,156	640	1,156	(305)	550	2
Massachusetts	12,693	78	5	1,448	257	137	257	174	461	1.20
Metrop. Mus. (NY)	1,500	-	10	63	100	70	75	30	30	0.34
Mexico	(2,253)	-	-	-	-	-	-	-	-	-
Miami	13,402	168	19	50	-	214	863	18	25	2
Michigan	182,880	24,932	451	7,913	7,008	4,507	9,150	(2,956)	(6,000)	6.60
Michigan State	(10,670)	(70)	(132)	(720)	(170)	-	-	-	-	-
Milit. Academy	3,000	39	-	250	250	(200)	(250)	(40)	(50)	2
Minnesota	56,500	804	118	805	805	335	404	366	421	2
Nat'l Agr. Lib. (15,000)	(200)	(25)	(25)	(550)	(550)	-	-	-	-	-
Nat'l Lib. of Medicine	(7,000)	-	(50)	(214)	(170)	-	-	-	-	-
Nebraska	(2,500)	-	-	-	-	-	-	-	-	-
Nelson Gallery	(2,947)	-	(5)	-	-	-	-	-	-	-
N.Y. Bot.										
Garden Lib.	(100)	-	-	-	-	-	-	-	-	-
N.Y. Pub. Lib.	4,000	500	129	(500)	500	353	438	3,200	(3,968)	2
New Paltz (NY)	1,700	70	3	-	-	-	-	-	-	-
North Carolina	38,288	2,944	225	2,074	1,963	1,071	1,990	658	2,568	2.90
Northwestern	(15,577)	-	-	-	-	-	-	(2,000)	(5,000)	-
Oakland	(5,000)	(300)	(5)	(500)	(500)	-	-	-	-	-
Oberlin	11,694	60	65	543	367	277	367	(500)	(800)	(1.25)
Ohio State	59,037	(2,163)	-	(2,698)	(1,979)	-	-	-	-	(2.50)
Oregon	17,400	162	210	880	910	-	-	-	-	1.13
Pennsylvania	57,820	1,593	174	563	550	606	1,238	(735)	1,500	3
Pittsburgh	80,788	2,273	469	4,133	1,856	1,459	1,650	12,412	20,109	3.75
Princeton	238,748	8,623	569	7,651	10,358	1,539	3,004	(3,077)	6,000	7.50
Rochester	29,407	-	60	413	200	-	-	146	167	(1.02)
Royal Ont. Mus.	4,281	-	18	101	179	-	-	196	(296)	0.50
Rutgers	66,000	2,493	300	5,410	2,700	2,114	2,718	-	-	2
San Diego St.	3,000	150	20	-	-	-	-	-	-	0.37
San Fran. St.	(5,000)	-	(9)	(250)	(500)	-	-	-	-	(0.50)
St. John's	45,440	-	70	3,775	1,250	1,250	3,225	1,100	2,000	-
Seattle Pub.Lib.	1,600	-	6	163	416	382	416	214	232	(0.43)
Seton Hall	15,000	400	130	700	1,000	850	1,000	-	-	2.50
State Dept.Lib. (2,000)	-	-	-	-	-	-	-	-	-	-
Texas	16,753	84	104	2,320	2,250	1,066	2,250	1,040	1,603	1.15
Toronto	68,488	8,185	320	(3,031)	(3,031)	(1,903)	2,873	480	(725)	5
Virginia	(21,000)	(400)	(33)	(1,684)	(1,684)	-	-	-	-	-
WASHINGTON (SEATTLE):										
Far E. Lib.	142,994	4,687	2,059	3,670	2,504	(2,000)	(4,103)	(21,173)	(31,971)	6.2
Law Lib.	(15,000)	-	-	-	-	-	-	-	-	-
Washington (St. Louis)	55,213	1,356	125	1,262	689	500	732	20	22	2.50
Washington St.	(2,000)	-	-	-	-	-	-	-	-	-
Wisconsin	82,590	-	150	1,000	1,000	(3,333)	(3,477)	(400)	(950)	(3)
Yale	202,603	3,080	854	8,474	6,116	7,077	(8,068)	8,994	10,243	9.87
TOTAL:	4,531,378	167,319	15,097	143,274	134,002	78,867	132,949	110,254	166,471	204.48

NOTE: - Information not available.
() Figures estimates by reporting library or the investigators.
a Total number of monographic volumes does not include microforms.

TABLE 8
CURRENT STATUS OF JAPANESE COLLECTIONS IN AMERICAN LIBRARIES
1975-1980

Library	Holding ^a 6/30/1980			Additions		Cataloged 1979/80		Uncataloged		Staffing
	Mono. Volumes	Microforms	Current Periodicals	1975- 1979 Average	1979-1980	Titles	Volumes	Titles	Volumes	
Am. Mus. (N.Y.)	(8,700)	-	-	-	-	-	-	-	-	-
Arizona	21,162	138	141	(6,036)	1,509	787	1,277	(926)	1,500	2.50
Ariz. State	4,500	-	-	-	-	-	-	(62)	100	(0.20)
Art Inst. (Ch.)	2,823	-	7	6	8	8	30	62	71	0.12
As. Art Mus. (SF)	(1,500)	-	-	-	-	-	-	-	-	-
Brit. Columbia	59,361	1,941	209	2,917	4,133	1,801	3,034	-	-	4.50
Brown	-	287	2	-	-	-	-	246	284	-
Bucknell	3,700	-	-	-	-	-	-	(1,480)	2,400	-
CALIFORNIA:										
Berkeley	199,573	-	1,732	3,991	4,795	1,672	(2,709)	(2,328)	3,772	3.75
Davis	(16,316)	(129)	(28)	-	-	-	-	1,859	2,232	1.20
Los Angeles	(74,619)	(379)	(500)	(1,529)	(2,273)	(1,516)	(2,627)	(5,062)	(8,200)	(1.92)
San Diego	(130)	-	-	-	-	-	-	-	-	-
Santa Barb.	20,083	1,250	241	1,311	1,222	-	-	(358)	581	2
Center for										
Res. Lib.	(100)	(6,209)	-	-	-	-	-	-	-	0.25
Cent. Conn. St.	1,350	-	-	-	-	-	-	-	-	-
Chicago	94,185	(500)	687	5,467	4,442	2,123	2,797	(1,520)	(2,190)	7
Chicago Pub. Lib.	-	-	-	-	-	-	-	-	-	-
Chinese Lib. of										
Am. (S.F.)	-	-	-	-	-	-	-	-	-	-
Claremont	10,500	-	50	160	250	27	39	1,631	2,343	1
Clevel. Mus.	(2,338)	-	(21)	-	-	-	-	-	-	-
Clev. P. Lib.	1,749	-	3	130	128	100	(162)	66	93	0.35
Colorado	1,816	5	(35)	(23)	(20)	-	-	34	69	0.25
Columbia	161,441	1,799	800	4,388	3,555	1,760	2,800	(15,432)	25,000	5
Conn. College	136	-	-	-	-	-	-	-	-	-
Cornell	38,950	1,360	296	1,915	2,180	(2,455)	(3,183)	-	-	3.25
Dartmouth	17,730	10	60	220	300	180	220	-	-	1.70
Denver	-	-	-	-	-	-	-	9	(15)	-
Detroit P. Lib.	(448)	-	(1)	-	-	-	-	-	-	-
Duke	8,350	-	134	(525)	(525)	279	525	-	-	0.60
Field Mus. (Ch)	(1,000)	-	-	-	-	-	-	-	-	-
Florida	(3,112)	11	8	-	-	-	-	12	18	0.06
Florida State	2,401	493	13	4	3	17	104	16	(26)	0.05
Fogg Art Mus.	4,360	-	21	-	-	-	-	594	851	1.50
Freer Gallery	5,208	2	17	170	305	82	472	-	-	1
Genealog. Soc.	1,591	7,627	-	1,218	508	-	-	-	-	3
George Wash.	(10)	-	(5)	-	-	-	-	-	-	-
Georgetown	10,000	332	55	875	500	275	500	140	150	0.75
Harvard-Yen.										
Library	157,975	1,646	643	3,995	3,607	2,899	5,076	1,900	2,800	7.60
Harvard Law	(9,945)	-	-	-	-	-	-	-	-	-
Hawaii	81,842	6,810	455	3,598	1,506	2,345	3,321	(8,896)	14,412	3.50
Hinamoto	(46,000)	-	(30)	-	-	-	-	-	-	-
Hoover	94,857	4,008	295	4,325	2,191	2,221	2,698	7,000	7,500	8.30
Illinois	40,402	383	410	960	1,286	867	1,447	(2,000)	(3,000)	4.50
Indiana	21,605	381	89	1,424	600	550	600	(481)	780	1.58
Iowa	15,000	100	45	1,250	1,500	(617)	1,000	(123)	200	0.19
Kansas	30,339	1,500	180	1,333	1,221	978	1,636	(3,086)	5,000	1.50
LIB. OF CONGRESS:										
Asian Div.	621,154	8,765	7,501	15,168	14,803	14,044	17,606	(3,160)	3,961	37.60
Far E. Law	57,300	728	385	1,456	1,153	-	-	-	-	2
Los Ang. P. Lib.	6,256	-	14	851	973	57	228	204	(330)	0.20
Maryland	28,848	360	201	1,217	1,605	1,106	1,605	(15,413)	25,000	3
Massachusetts	3,873	-	28	134	97	55	77	77	98	0.30
Met. Mus. (N.Y.)	2,500	-	10	88	320	200	200	400	480	0.83
Mexico	(1,153)	-	-	-	-	-	-	-	-	-
Miami	1,384	147	5	3	-	51	370	5	10	0.60
Michigan	151,528	10,596	917	4,673	5,172	3,303	5,609	(2,466)	(4,000)	6.35
Michigan State	(4,770)	(50)	(197)	-	-	-	-	-	-	-
Military Academy	(160)	-	-	(30)	(40)	(20)	(40)	-	-	-
Minnesota	20,076	225	97	944	610	480	510	210	230	1.50
Nat'l Agr. Lib.	(17,000)	-	(100)	-	-	-	-	-	-	(1.50)
Nat'l Lib. of										
Medicine	(16,000)	-	(1,200)	-	-	-	-	-	-	(1)
Nebraska	(1,000)	-	-	-	-	-	-	-	-	-
Nelson Gallery	(2,000)	-	(5)	-	-	-	-	-	-	(1)
N.Y. Botanical										
Gard. Lib.	(1,000)	-	-	-	-	-	-	-	-	-
N.Y. Pub. Lib.	17,000	(200)	186	(140)	(140)	593	698	(7,768)	(12,600)	2.50
New Paltz (N.Y.)	(80)	8	1	-	-	-	-	-	-	-
North Carolina	2,200	43	38	144	57	45	100	67	80	0.95
Northwestern	(13,163)	-	-	-	-	-	-	-	-	-
Oakland	(130)	-	-	-	-	-	-	-	-	-
Oberlin	396	(204)	5	10	54	27	100	(50)	(100)	0.50
Ohio State	12,476	563	-	(1,606)	1,606	-	-	-	-	(1.50)
Oregon	16,434	70	208	996	800	-	-	-	-	1.12
Pennsylvania	26,940	789	74	375	210	250	599	(801)	1,300	2
Pittsburgh	14,192	506	186	1,407	718	336	557	850	1,135	1.75
Princeton	70,442	2,487	797	3,856	3,143	1,435	3,154	300	450	4.50
Rochester	12,205	-	46	337	199	-	-	80	137	(1.02)
Royal Ont. Mus.	5,736	-	38	105	319	121	155	247	(400)	1
Rutgers	1,500	-	26	-	-	-	-	-	-	-
San Diego St.	(2,000)	(200)	20	-	-	-	-	-	-	0.25
San Fran. St.	(3,000)	-	(3)	-	-	-	-	-	-	-
St. John's	1,000	860	-	100	300	115	200	100	200	(0.50)
Seattle Pub. Lib.	2,500	-	4	176	467	431	467	211	228	(0.26)
Seton Hall	8,000	100	50	375	500	400	500	-	-	0.50
State Dept. Lib.	(3,000)	-	-	-	-	-	-	-	-	-
Texas	27,667	172	161	1,651	784	804	1,230	701	762	1.50
Toronto	63,371	219	175	(2,000)	(2,000)	(2,779)	4,508	3,089	(5,004)	4.25
Virginia	(1,000)	(20)	(11)	-	-	-	-	-	-	-
WASHINGTON (SEATTLE):										
Far E. Lib.	59,165	3,875	1,561	2,791	2,792	(1,800)	(3,600)	(16,556)	(25,000)	5.50
Law Library	(28,000)	-	-	-	-	-	-	-	-	-
Washington										
(St. Louis)	37,203	-	163	933	659	357	659	18	20	2.50
Washington St.	(500)	-	-	-	-	-	-	-	-	-
Wisconsin	(37,500)	-	(50)	(1,000)	(1,000)	(2,885)	(3,665)	(400)	(950)	(1)
Yale	119,568	(1,540)	863	5,897	4,138	3,610	(5,848)	1,842	2,568	7.63
TOTAL:	2,799,577	30,027	22,539	96,233	83,226	58,863	88,562	110,338	168,630	165.73

NOTE: - Information not available.

() Figures estimated by reporting library or the investigators.

a Total number of monographic volumes does not include microforms.

TABLE 9
CURRENT STATUS OF KOREAN COLLECTIONS IN AMERICAN LIBRARIES
1975-1980

Library	Editions 6/30/1960			Editions		Continued 1979/80			Unpublished	Staffing
	Number of Volumes	Current Microform	Periodicals	1977 Average	1977-1980	Title	Volume	Title		
Am. Mus. (N.Y.)	(1,000)	-	-	-	-	-	-	-	-	-
Arlene	-	-	-	-	-	-	-	-	-	-
Arts. Bt.	300	-	-	-	-	-	-	-	-	-
Art Inst. (Ch.)	20	-	1	-	2	2	17	5	(10)	0.10
As. Art Mus.	-	-	-	-	-	-	-	-	-	0.01
(H.F.)	(300)	-	-	-	-	-	-	-	-	-
Bris. Columbia	1,390	15	54	93	211	203	42	-	-	-
Brown	-	-	-	-	-	-	-	-	-	1
Burlington	-	-	-	-	-	-	-	-	-	-
CALIFORNIA:	-	-	-	-	-	-	-	-	-	-
Berkley	25,810	-	465	1,119	1,172	616	(1,232)	(240)	519	1.50
David	-	-	-	-	-	-	-	-	-	-
Los Angeles	(3,000)	-	(3)	(381)	(372)	(83)	(192)	(60)	(120)	(1)
San Diego	-	-	-	-	-	-	-	-	-	-
Santa Barb.	42	-	5	(3)	3	-	-	-	-	-
Cent. for A.S.	-	-	8	-	-	-	-	-	-	-
Cont. Mus. State 1,630	-	-	-	-	-	-	-	-	-	-
Chicago	2,459	-	10	264	48	2	1	-	-	-
Chicago Pub. Lib.	-	-	-	-	-	-	-	-	-	-
Chicago Lib. of Art (H.F.)	-	-	-	-	-	-	-	-	-	-
Clemson	820	-	5	8	5	-	-	-	-	-
Cleveland Mus.	(60)	-	-	-	-	-	-	-	-	-
Cleveland Lib.	80	-	5	13	-	-	23	2	23	-
Colorado	42	-	(10)	(3)	(5)	-	-	-	-	0.05
Columbia	24,613	304	810	960	702	263	338	1,000	2,320	2
Conn. Collage	42	-	-	-	-	-	-	-	-	-
Cornell	68	-	32	-	-	-	-	-	-	-
Dartmouth	-	-	-	-	-	-	-	-	-	-
Dartmouth	-	-	-	-	-	-	-	-	-	-
Detroit P. Lib.	(15)	-	-	-	-	-	-	-	-	-
Duke	900	-	1	-	-	-	-	-	-	-
Fairfield Mus. (Chic.)	-	-	-	-	-	-	-	-	-	-
Florida	67	-	1	-	-	-	-	-	-	-
Florida State	23	-	-	-	-	-	3	3	-	-
Fogg Art Mus.	87	-	-	-	-	-	30	45	-	-
Frost Gallery	-	-	-	-	-	-	-	-	-	-
Gemological Soc.	1,197	2,643	-	124	919	-	-	-	-	1
Georg. Mus.	150	18	5	5	100	95	100	5	5	-
Georgetown	-	-	-	-	-	-	-	-	-	-
Harvard-Yenching	42,413	2,396	325	2,202	2,083	1,883	2,132	300	350	3.73
Harvard Lib. (330)	-	-	-	-	-	-	-	-	-	-
Harvard Lib.	22,072	573	208	1,119	1,235	796	1,035	(500)	1,000	1.25
Hawaii	-	-	-	-	-	-	-	-	-	-
Hebrew	1,540	10	18	-	-	11	-	-	-	-
Illinois	2,710	-	-	-	-	5	11	-	-	-
Indiana	1,000	-	-	-	-	5	15	(150)	300	-
Iowa	1,000	-	-	-	-	10	(5)	5	-	-
Iowa	1,000	-	-	-	-	-	-	-	-	-
Iowa	1,000	-	-	-	-	-	-	-	-	-
Lib. of Congress	1,492	795	1,492	4,321	3,133	3,787	4,124	722	900	8.80
Asian Div.	68,011	-	2	52	303	388	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.	4,200	-	-	-	-	-	-	-	-	-
Far E. Lib.										

NOTE: - Information not available

() Figures estimated by reporting library or the investigators.

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