

OPERATING EXPENDITURES IN 1977/78 (In thousands of dollars), Page 1 of 2 pages

C.A.R.L.

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	EXPENDITURES ON SALARIES										EXPENDITURES ON MATERIALS		TOTAL MATERIALS			
	Professional Staff		Supporting Staff		Fringe Benefits		TOTAL SALARIES		Acquisitions		Binding		Other		TOTAL MATERIALS	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
BRITISH COLUMBIA	2,218	21.71	4,085	39.99	744	7.28	7,047	68.98	2,474	24.21	177	1.74			2,651	25.95
SIMON FRASER	769	22.14	1,365	39.27	214	6.14	2,348	67.55	785	22.59	113	3.27	27	.77	925	26.63
VICTORIA	826	19.60	1,481	35.13	175	4.16	2,482	58.89	1,298	30.80	112	2.66			1,410	33.46
ALBERTA	1,543	19.00	3,204	39.45	375	4.61	5,122	63.06	2,156	26.54	166	2.04	63	.78	2,385	29.36
CALGARY	699	16.20	1,742	40.38	125	2.89	2,566	59.47	1,379	31.96	77	1.80	167	3.86	1,623	37.62
REGINA	380	20.09	657	34.70	64	3.36	1,101	58.15	535	28.25	30	1.57			565	29.82
SASKATCHEWAN	769	18.80	1,373	33.56	368	8.99	2,510	61.35	1,240	30.30	70	1.72			1,310	32.02
MANITOBA	1,102	24.00	1,762	38.37	186	4.05	3,050	66.42	1,290	28.09	100	2.18			1,390	30.27
CARLETON	727	18.51	1,465	37.31	229	5.83	2,421	61.65	1,037	26.42	87	2.22	32	.82	1,156	29.46
GUELPH	825	23.08	1,159	32.43	232	6.49	2,216	62.00	932	26.07	44	1.23			976	27.31
McMASTER	654	14.60	1,587	35.44	278	6.21	2,519	56.25	1,514	33.79	46	1.03			1,560	34.82
OTTAWA	920	19.77	1,833	39.38	311	6.69	3,064	65.84	1,049	22.53	131	2.82	150	3.22	1,330	28.57
QUEEN'S	884	22.28	1,641	41.36	184	4.64	2,709	68.28	1,023	25.78	64	1.61			1,087	27.39
TORONTO (i)	2,878	25.70	4,224	37.73	688	6.15	7,790	69.58	2,178	19.45	341	3.05	63	.56	2,582	23.06
TORONTO (ii)	a	a	a	a	228	6.81	2,512	74.93	622	18.57	31	.92			653	19.49
WATERLOO	803	19.44	1,518	36.73	222	5.37	2,543	61.54	1,329	32.16	76	1.85			1,405	34.01
WESTERN ONTARIO	1,054	16.68	2,599	41.14	422	6.68	4,075	64.50	1,509	23.89	137	2.16	114	1.81	1,760	27.86
WINDSOR	619	19.80	1,057	33.84	223	7.14	1,899	60.78	1,006	32.22	64	2.04			1,070	34.26
YORK	950	20.55	1,871	40.49	270	5.84	3,091	66.88	1,101	23.83	140	3.03			1,241	26.86
CONCORDIA	776	17.11	1,670	36.80	302	6.66	2,748	60.57	1,200	26.44	68	1.50			1,268	27.94
LAVAL	1,721	26.20	2,158	32.86	408	6.21	4,287	65.27	1,149	17.49	192	2.93			1,341	20.42
McGILL	1,897	24.70	3,079	40.09	472	6.15	5,448	70.94	1,559	20.30	125	1.63			1,684	21.93
MONTREAL	1,500	19.49	3,487	45.29	532	6.90	5,519	71.68	1,660	21.56	140	1.82			1,800	23.38
SHERBROOKE	425	22.82	527	28.30	85	4.58	1,037	55.70	626	33.63	31	1.65			657	35.28
NEW BRUNSWICK	425	18.93	863	38.43	127	5.67	1,415	63.03	681	30.32	37	1.66	16	.69	734	32.67
DALHOUSIE	595	18.57	1,106	34.50	134	4.17	1,835	57.24	1,140	35.56	61	1.90	28	.88	1,229	38.34
MEMORIAL	457	10.78	1,199	28.26	133	3.14	1,789	42.18	2,009	47.36	99	2.32	15	.36	2,123	50.04

(i) Central Libraries (ii) Subsidiary Libraries.

(a) separate figures not reported

37,262,000 788.73
 26 = \$1,433,153 26 = 30.33

OTHER OPERATING COSTS										Total Net Library Operating Expenditures	Total University Operating Expenditures	% of Total Spent on Library
	Travel etc.	Supplies etc.	Equipment etc.	Contract Services	Other Expenses	Total, Other Operating Costs	External Cost Recoveries	Net, Other Operating Costs	%			
B.C.	31	527	70	116	7	751	233	518	5.07	10,216	132,879	7.69
SIMON FRASER	12	157	15	38	40	262	60	202	5.82	3,475	49,009	7.09
VICTORIA	12	132	80	0	146	370	48	322	7.65	4,214	35,703	11.80
ALBERTA	38	190	201	43	252	724	108	616	7.58	8,123	120,246	6.75
CALGARY	9	90	116	22	7	244	119	125	2.91	4,314	68,400	6.31
REGINA	4	140	15	0	77	236	8	228	12.03	1,894	23,498	8.06
SASKATCHEWAN	5	61	45	145	15	271	0	271	6.63	4,091	70,207	5.83
MANITOBA	19	117	2	5	8	152	0	152	3.31	4,592	82,857	5.54
CARLETON	14	106	35	46	163	364	15	349	8.89	3,926	44,737	8.77
GUELPH	14	158	204	55	89	520	138	382	10.69	3,574	73,839	4.84
McMASTER	6	178	35	80	104	403	3	400	8.93	4,479	57,282	7.82
OTTAWA	10	152	16	91	17	286	26	260	5.59	4,654	67,105	6.94
QUEEN'S	10	104	42	17	18	191	19	172	4.33	3,968	56,365	7.04
TORONTO (i)	20	520	66	709	0	1,315	491	824	7.36	11,196	195,819	5.72
TORONTO (ii)	a	a	a	a	a	a	a	187	5.58	3,352	195,819	1.71
WATERLOO	12	86	79	17	3	197	13	184	4.45	4,132	68,874	6.00
WEST. ONTARIO	a	a	a	a	a	674	191	483	7.64	6,318	85,267	7.41
WINDSOR	6	127	38	0	161	332	16	316	9.61	3,285	42,811	7.67
YORK	11	237	16	123	75	462	172	290	6.26	4,622	69,412	6.66
CONCORDIA	28	72	137	185	144	566	45	521	11.49	4,537	58,705	7.73
LAVAL	17	218	40	279	456	1,010	70	940	14.31	6,568	136,878	4.80
McGILL	19	114	62	140	212	547	0	547	7.13	7,680	105,782	7.26
MONTREAL	15	83	146	136	0	380	0	380	4.94	7,699	136,176	5.65
SHERBROOKE	10	56	52	84	6	208	40	168	9.02	1,862	46,529	4.00
NEW BRUNSWICK	8	42	24	24	13	111	15	96	4.30	2,245	30,768	7.30
DALHOUSIE	3	94	11	73	1	183	41	142	4.42	3,206	66,015	4.86
MEMORIAL	18	291	71	27	0	407	77	330	7.78	4,242	53,838	7.88

Central, ... Subsidiary Libraries (a) Separate figures not reported

LIBRARY HOLDINGS AT END OF 1977/78 (in 000's of units)

C.A.R.L.

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	PRINT MATERIALS (in volumes)			MICROMATERIALS			TOTAL HOLDINGS in volume equivalent	VOLUMES PER STUDENT AT END OF 1977/78		
	Catalogued	Uncatalogued	Total	Reels of Microfilm	Cards of fiche, etc.	Total in volume conversion		Print Materials	Micro- materials	Total
BRITISH COLUMBIA	1,942	497	2,439	57	1,943	1,446	3,885	105.1	62.3	167.4
SIMON FRASER	514	27	541	30	666	504	1,045	66.2	61.6	127.8
VICTORIA (a)	818		818	27	1,174	866	1,684	137.7	145.7	283.4
ALBERTA	1,871	307	2,178	70	1,179	912	3,090	108.2	45.3	153.5
CALGARY (a)	917	323	1,240	27	557	425	1,665	103.1	35.4	138.5
REGINA	431	131	562	18	275	215	777	115.4	44.1	159.5
SASKATCHEWAN	915	295	1,210	23	725	541	1,751	104.6	46.7	151.3
MANITOBA	1,113	326	1,439	30	395	312	1,751	97.8	21.2	119.0
CARLETON	925		925	24	216	178	1,103	83.7	16.2	99.9
GUELPH	1,000		1,000	32	599	460	1,460	93.1	42.9	136.0
McMASTER	1,025	87	1,112	40	885	672	1,784	95.0	57.4	152.4
OTTAWA	947	76	1,023	16	325	249	1,272	70.7	17.2	87.9
QUEEN'S	1,288	246	1,534	41	461	370	1,904	130.0	31.4	161.4
TORONTO (b)	c	c	4,165	54	1,092	835	5,000	117.6	23.6	141.2
WATERLOO	1,233		1,233	34	458	362	1,595	82.4	24.2	106.6
WESTERN ONTARIO	1,232	181	1,413	38	940	709	2,122	72.6	36.4	109.0
WINDSOR	805	195	1,000	27	99	99	1,099	102.8	10.1	112.9
YORK	1,178	c	1,178	31	778	586	1,764	69.7	34.7	104.4
CONCORDIA	862		862	33	211	183	1,045	52.1	11.1	63.2
LAVAL	1,197	53	1,250	34	339	277	1,527	67.7	15.0	82.7
MCGILL	1,863	81	1,944	27	342	264	2,208	113.8	15.4	129.2
MONTREAL	1,251	50	1,301	13	243	186	1,487	50.6	7.2	57.8
SHERBROOKE	508		508	6	227	167	675	66.9	30.8	97.7
NEW BRUNSWICK	615	125	740	23	984	725	1,465	108.5	106.3	214.8
DALHOUSIE	739	190	929	14	189	149	1,078	118.6	18.9	137.5
MEMORIAL	769		769	40	1,186	887	1,657	94.1	109.2	203.3

(a) Excludes Law Library

(b) Toronto reports on holdings of libraries in President's budget only

(c) Separate figures not available

45,893,000

ADDITIONS TO HOLDINGS DURING 1977/78 (in 000's of units)

C.A.R.L.

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	PRINT MATERIALS (in volumes)			MICRO MAT. MATERIALS			TOTAL HOLDINGS In volume equivalent	VOLUMES PER STUDENT ADDED DURING 1977/78		
	Catalogued	Uncatalogued	Total	Reels of Microfilm	Cards of fiche etc.	Total in volume conversion		Print Materials	Micro-materials	Total
BRITISH COLUMBIA	90	32	122	8	179	136	258	5.3	5.8	11.1
SIMON FRASER	30	2	32	2	37	26	58	3.9	3.2	7.1
VICTORIA (a)	44		44	1	59	43	87	7.4	7.3	14.7
ALBERTA	88	17	105	7	75	61	166	5.2	3.0	8.2
CALGARY	85	10	95	2	72	54	149	7.9	4.5	12.4
REGINA	20	9	29	1	31	23	52	5.9	4.8	10.7
SASKATCHEWAN	55	35	90	2	44	33	123	7.8	2.8	10.6
MANITOBA	45	17	62	3	28	22	84	4.2	1.5	5.7
CARLETON	57		57	1	15	12	69	5.2	1.1	6.3
GUELPH	64		64	3	31	25	89	6.0	2.3	8.3
McMASTER	57		57	9	63	54	111	4.8	4.6	9.4
OTTAWA	42	10	52	3	32	23	75	3.6	1.6	5.2
QUEEN'S	43	70	113	2	83	62	175	9.6	5.2	14.8
TORONTO (b)	c	c	180	2	51	39	219	5.1	1.1	6.2
WATERLOO	77		77	3	8	10	87	5.1	.7	5.8
WESTERN ONTARIO	74	13	87	1	39	29	116	4.4	1.5	5.9
WINDSOR	31	19	50	1	12	9	59	5.1	1.0	6.1
YORK	66		66	3	37	29	95	3.9	1.7	5.6
CONCORDIA	63		63	1	9	7	70	3.8	.4	4.2
LAVAL	76	-	76	2	24	19	95	4.1	1.0	5.1
McGILL	70	3	73	1	33	25	98	4.3	1.4	5.7
MONTREAL	49		49	3	31	25	74	1.9	1.0	2.9
SHERBROOKE	14		14	2	38	28	42	1.9	3.7	5.6
NEW BRUNSWICK	38	7	45	1	22	16	61	6.6	2.3	8.9
DALHOUSIE	29	15	44	1	11	8	52	5.7	1.0	6.7
MEMORIAL	56		56	3	17	15	71	6.9	1.9	8.8

(a) Excludes Law Library

(b) Toronto reports on holdings of libraries in President's budget only

(c) Separate figures not available

LIBRARY PERSONNEL (POSITIONS) 1977/78

C.A.R.L.

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	Chief Librarian	Asst. & Assoc. Lib'ns	Heads of Major Branches	Heads of Major Divisions	Heads o. Other Branches & Divs.	Other Librarians	Total Librarians	Other Prof. Staff	Total Prof. Staff	Support Staff	Total Library Staff	USUAL STAFF 1977/78	
												Hours Worked	Equiv. Positions
BRITISH COLUMBIA	1	5	4	13	16	59	98	0	98	302	400	108,275	63
SIMON FRASER	1	3	0	6	12	7	29	5	34	97	131	30,597	17
VICTORIA	1	0	1	6	0	30	38	1	39	128	167	16,870	9
ALBERTA	1	2	4.5	6	8	54.5	76	2	78	290	368	100,839	55
CALGARY	1	3	2	10	6	20	42	1	43	151	194	28,756	16
REGINA	1	0	1	2	2	14	20	0	20	63.5	83.5	11,787	6
SASKATCHEWAN	1	3	4	8	4	23	43	0	43	112	155	39,165	21
MANITOBA	1	3	11	7	0	37	59	0	59	175	234	38,809	21
CARLETON	1	3	0	6	8	14	32	5	37	127	164	31,968	17
GUELPH	1	3	0	9	4	18	35	3	38	133	171	27,000	15
MCMASTER	1	2	0	4	11	20.5	38.5	0	38.5	160.5	199	39,172	21.5
OTTAWA	1	3	3	7	8	38	60	3	63	210	273	30,066	16
QUEEN'S	1	2	3	9	3	28.5	46.5	1	47.5	170	217.5	41,666	23
TORONTO (Central Lib's)	1	8	7	10	5	135	166	10	176	551	727	131,689	70
TORONTO (Subsidiary Lbs)	a	a	a	a	a	a	a	a	a	a	a	a	a
WATERLOO	1	2	1	7	2	26	39	4	43	161	204	50,705	28
WESTERN ONTARIO	1	4	4	2	12	39	62	2	64	254	318	55,954	31
WINDSOR	1	3	0	0	10	21	35	1	36	98	134	27,665	15
YORK	1	3	4	4	5	23	40	5	45	171	216	59,723	33
CONCORDIA	1	2	0	10	0	29	42	1	43	147	190	49,335	29
LAVAL	1	4	2	3	10	57	77	2	79	198	277	14,862	8
McGILL	1	5	2	5	32	34	79	4	83	261	344	70,000	38
MONTREAL	1	5	6	5	14	57	88	1	89	255	344		
SHERBROOKE	1	1	4	2	0	9	17	0	17	53	70		
NEW BRUNSWICK	1	0	3	3	3	15	25	0	25	88	113	18,562	16
SACHS	3	4	0	4	4	25	40	1	41	119	160	39,648	23
MEMORIAL	1	1	3	4	3	16	28	0	28	113	141	45,600	25

(a) separate figures not available

77/78

5995
-76 = 230616.5
-24 = 256

C.A.R.L. 1977/78

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	REGISTRATION (F.T.E.) 1977			EXPENDITURE STUDENT, 1977/78		F.T.E. STUDENT OR LIBRARY STAFF, 1977/78			PROFESSIONALS AS % OF TOTAL STAFF 1977/78
	Under- Graduates	Graduate Students	Total	By the Library	By the University	Per Professional	Per Support	Per Total Staff	
BRITISH COLUMBIA	20,236	2,972	23,208	440	5,725	237	77	58	24.5
SIMON FRASER	7,478	700	8,178	425	5,993	240	84	63	25.9
VICTORIA	5,590	350	5,940	709	6,010	152	46	36	23.3
ALBERTA	17,990	2,139	20,129	404	5,974	258	69	55	21.2
CALGARY	10,923	1,097	12,020	359	5,690	279	79	62	22.2
REGINA	4,680	190	4,870	389	4,825	243	77	58	23.9
SASKATCHEWAN	10,604	967	11,571	354	6,067	269	103	75	27.7
MANITOBA	13,255	1,452	14,707	312	5,634	249	84	63	24.9
CARLETON	9,957	1,089	11,046	355	4,050	298	88	68	22.8
GUELPH	10,040	699	10,739	333	6,876	283	81	63	22.2
MCMASTER	10,457	1,247	11,704	383	4,894	304	73	59	19.3
OTTAWA	12,562	1,907	14,469	322	4,638	230	69	53	23.1
QUEEN'S	10,543	1,256	11,799	336	4,777	248	69	54	21.8
TORONTO (Central Libraries)	29,377	6,031	35,408	411	5,530	201	64	49	24.2
TORONTO (Subsidiary Libs)	a	a	a	a	a	a	a	a	a
WATERLOO	13,830	1,136	14,966	276	4,335	348	93	73	21.1
WESTERN ONTARIO	16,188	1,824	18,012	325	4,381	304	77	61	20.1
WINDSOR	9,089	643	9,732	337	4,399	270	99	73	26.8
YORK	15,446	1,456	16,902	273	4,106	376	99	78	20.0
CONCORDIA	15,103	1,438	16,541	274	3,549	385	112	87	22.6
LAVAL	16,410	2,058	18,468	356	7,412	234	93	67	28.5
MCGILL	14,206	2,877	17,083	449	6,193	206	65	50	24.1
MONTREAL	20,124	5,691	25,715	299	5,296	289	110	80	27.6
SHERBROOKE	5,572	2,025	7,597	245	6,124	447	143	112	24.3
NEW BRUNSWICK	6,407	416	6,823	329	4,509	273	77	60	22.1
DALHOUSIE	6,775	1,062	7,837	409	8,423	191	66	49	25.6
MEMORIAL	7,264	857	8,121	522	6,629	290	72	58	19.9

(a) separate figures not available

1664
-26-64

ADDITIONS TO HOLDINGS DURING 1976/77 (in 000's of units)

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	PRINT MATERIALS (in volumes)			MICROMATERIALS			TOTAL HOLDINGS in volume equivalent	VOLUMES PER STUDENT ADDED DURING 1976/77		
	Catalogued	Uncatalogued	Total	Reels of Microfilm	Cards of fiche etc.	Total in volume conversion		Print Materials	Micro- materials	Total
BRITISH COLUMBIA	87	31	118	4	157	116	234	5.6	5.5	11.1
SIMON FRASER	101	0	101	1	42	30	131	12.1	3.7	15.8
VICTORIA (a)	34	0	34	2	118	86	120	5.7	14.4	20.1
ALBERTA	96	0	96	7	84	67	163	4.3	3.0	7.3
CALGARY	93	37	130	2	103	76	206	11.3	6.7	18.0
REGINA	33	2	35	1	27	20	55	7.5	4.4	11.9
SASKATCHEWAN	49	29	78	2	44	34	112	6.7	2.9	9.6
MANITOBA	41	19	60	2	45	34	94	2.9	1.6	4.5
CARLETON	59	0	59	1	16	13	72	4.9	1.1	6.0
GUELPH	70	0	70	7	33	31	101	6.6	2.9	9.5
McMASTER	59	7	66	3	19	16	82	6.3	1.6	7.9
OTTAWA	37	11	48	1	35	26	74	3.3	1.8	5.1
QUEEN'S	51	-1	50	2	53	39	89	3.9	3.1	7.0
TORONTO (b)			159	3	100	74	233	4.5	2.1	6.6
WATERLOO	82		82	2	9	9	100	5.4	.6	6.0
WESTERN ONTARIO	81	21	102	1	28	21	123	6.0	1.2	7.2
WINDSOR	59	0	59	1	37	28	87	5.3	2.4	7.7
YORK	70	0	70	3	30	25	95	3.4	1.2	4.6
CONCORDIA										
LAVAL	70		70			22	92	4.0	1.3	5.3
McGILL	71	3	74	2	35	27	101	4.3	1.6	5.9
MONTREAL										
SHERBROOKE	29		29	1	26	19	48			
NEW BRUNSWICK	57	-23	34	2	37	28	62	4.9	4.1	9.0
DALHOUSIE	47	0	47	1	30	22	69	5.9	2.7	8.6
MEMORIAL	57		57	4	28	24	81	7.1	3.1	10.2

(a) Excludes Law Library

(b) Beginning 1976/77 Toronto will report on holdings of libraries from President's budget only.