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DOMINION BUREAU OF STATISTICS

MERCHANDISING AND SERVICES BRANCH

**POWER LAUNDRIES & CLEANING AND DYEING
ESTABLISHMENTS**

IN CANADA

1942



OTTAWA
1944

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TABLE OF CONTENTS

Power Laundries, Cleaning and Dyeing Establishments in Canada, 1942

	<u>Page</u>
General Summary of Combined Groups	1
Summary of Laundry Establishments	6
Summary of Cleaning and Dyeing Establishments	22

General Tables

Table 1--Principal Statistics of Power Laundries, Cleaning and Dyeing Establishments in Canada, 1927 to 1942	3
Table 2--Consumption of Fuel and Electricity in Power Laundries, and Cleaning & Dyeing Establishments, Canada, 1940, 1941 and 1942	4
Table 3--Installation of Power Equipment in Power Laundries, and Cleaning & Dyeing Establishments, Canada, 1940, 1941 and 1942	5
Table 4--Comparison of Principal Statistics of Power Laundries, Canada, 1941 and 1942	8
Table 5--Principal Statistics of Power Laundries in Canada, 1927 to 1942 ..	9
Table 6--Summary of Work Performed by Power Laundries, Showing Receipts According to Type of Service and Proportion of Each to Total Work Performed, Canada, 1933-1940 and by Provinces, 1941 and 1942	10
Table 7--Principal Statistics of Power Laundries for Selected Cities, Canada, 1942	12
Table 8--Capital Employed in Power Laundries, Canada, 1937 to 1940, and by Provinces, 1941 and 1942	13
Table 9--Laundries Classified According to Amount of Capital Employed and Value of Work Performed, Canada, 1941 and 1942	14
Table 10--Materials and Supplies Used in Power Laundries, Canada, 1941 and 1942	15
Table 11--Number of Delivery Units Operated by Power Laundries, Present Estimated Value, and Cost of Operation, Canada 1939-1940 and by Provinces, 1941 and 1942	16
Table 12--Cost of Wages, Fuel and Electricity, Materials and Collection and Delivery in Power Laundries and Proportion of each to Total Receipts by Size of Business, Canada, 1939 and 1940 and by Provinces, 1941 and 1942	17
Table 13--Cost of Wages, Fuel and Electricity, Materials and Collection and Delivery in Power Laundries and Proportion of each to Total Receipts, Canada, 1939-1940 and by Provinces, 1941 and 1942	18

	<u>Page</u>
Table 14--Employees in Power Laundries Classified According to Sex and Remuneration, by Provinces, 1941 and 1942	19
Table 15--Monthly Employment of Wage-Earners in Power Laundries, Canada 1940, 1941, and 1942	19
Table 16--Number of Wage-Earners, Part-time and Full-time, Male and Female in Power Laundries in Month of Average Employment Classified According to Regular Hours of Work, by Provinces, 1942	20
Table 17--Mechanical Equipment in Use in Power Laundry Establishments, Canada, 1936 to 1942	21
Table 18--Comparison of Principal Statistics for Cleaning and Dyeing Establishments, Canada, 1941 and 1942	24
Table 19--Principal Statistics of Cleaning and Dyeing Establishments, Canada, 1927, and 1930 to 1942	25
Table 20--Distribution of Receipts for Dry Cleaning and Dyeing According to Type of Service and Proportion of Each to Total Work Performed, Canada, 1933-1940 and by Provinces, 1941 and 1942	26
Table 21--Principal Statistics of Cleaning and Dyeing Establishments for Selected Cities, Canada, 1942	28
Table 22--Capital Employed in Cleaning and Dyeing Establishments, Canada, 1937 to 1940, and by Provinces, 1941 and 1942	29
Table 23--Cleaning and Dyeing Establishments Classified According to Capital Employed and Value of Work Performed, Canada, 1941 and 1942	30
Table 24--Materials and Supplies Used, by Cleaners and Dyers, Canada, 1941 and 1942	31
Table 25--Number of Delivery Units Operated by Cleaning and Dyeing Establishments, Present Estimated Value and Cost of Operation, Canada 1939 and 1940 and by Provinces, 1941 and 1942	32
Table 26--Cost of Wages, Fuel and Electricity, Materials and Collection and Delivery in Cleaning and Dyeing Establishments and Proportion of Each to Total Receipts, by Size of Business, Canada, 1939 and 1940 and by Provinces, 1941 and 1942	33
Table 27--Cost of Wages, Fuel and Electricity, Materials and Collection and Delivery in Cleaning and Dyeing Establishments and Proportion of Each to Total Receipts, Canada, 1939 and 1940, and by Provinces, 1941 and 1942	34
Table 28--Employees in Cleaning and Dyeing Establishments Classified According to Sex and Remuneration, by Provinces, 1941 and 1942 ..	35
Table 29--Monthly Employment of Wage-Earners in Cleaning and Dyeing Establishments, Canada, 1940, 1941 and 1942	35
Table 30--Number of Wage-Earners, Part-time and Full-time, Male and Female, in Cleaning and Dyeing Establishments in Month of Average Employment, and Classified According to Regular Hours of Work, by Provinces, 1942	36
Table 31--Mechanical Equipment Installed in Dyeing and Cleaning Establishments, Canada, 1936 to 1942	37

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MERCHANDISING AND SERVICES BRANCH
OTTAWA, CANADA

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POWER LAUNDRIES AND CLEANING AND DYEING ESTABLISHMENTS IN
CANADA, 1942

Section 1. --- General Review

The marked upward trend which has characterized the power laundry and cleaning and dyeing industries since the beginning of the war was continued in 1942 according to results of the annual survey of these industries recently completed.

Power laundries and cleaning and dyeing plants reporting had annual receipts of \$39,019,922 for 1942 compared with \$34,239,901 for 1941 and \$26,775,841 in 1940. Although a few plants, particularly in the laundry field were known to have ceased operations, this loss was offset by some additions resulting in a net increase of 8 in the number of plants in operation. More than \$19,000,000 was paid to employees of 671 plants in Canada; materials and supplies used in washing and cleaning processes cost \$4,172,745, fuel and electricity cost \$1,956,422 while the collection and delivery of bundles (exclusive of salaries paid to drivers) added nearly \$2,100,000 to the cost of operation.

The 10 largest cities in Canada reported 385 plants having receipts of nearly 30 millions of dollars or approximately 76 per cent of the total. Ontario reported 333 plants with annual receipts of \$16,651,093 or over \$1,800,000 more than in 1941; Quebec with 120 plants reported annual receipts totalling \$9,769,179. British Columbia had 71 plants and \$4,176,223 receipts. Alberta had 35 plants and \$2,069,692 receipts; 32 plants in Prince Edward Island and Nova Scotia did business to the extent of \$1,718,911; 28 plants in Manitoba had receipts of \$2,614,136; Saskatchewan had 29 plants and \$1,171,686 receipts; while New Brunswick reported 23 plants with receipts of \$849,002.

Male and female employees required to operate the laundries and cleaning plants averaged 20,372 and the total annual payroll was \$19,187,269, just under 50 per cent of the total receipts for all work performed.

The estimated present value of 2,381 delivery trucks required for the handling of goods was nearly \$1,900,000. The total cost of operation of these units was \$5,127,452, of which \$3,038,775 represented salaries and wages paid to drivers and salesmen. Other expenses such as depreciation, repairs, gas, oil, etc., amounted to \$2,088,577.

Coal and fuel used in providing steam and power for plants in this industry for 1942 cost \$1,521,025, while light and electric power cost \$435,397, a substantial increase in each case over 1941.

Power installation in laundries amounted to 4800 horse power for steam engines and turbines and 8600 horse power generated by electric motors, while dry cleaning establishments had steam engines generating 275 horse power and electric motors rating over 4500 horse power. Boilers installed in these plants had a manufacturer's rating of 36,684 horse power.

The largest single item in cost of materials was packing supplies. The total cost of wrapping papers, twine, hangers, bags, etc., amounted to \$685,000. Over 6,500,000 pounds of soaps costing \$700,000 were used along with 4,000,000 pounds of sodas costing \$154,000, 6,000,000 pounds of salt costing \$57,000, and 698,000 pounds of starches costing \$69,000; cleaning solvents used cost \$621,600, and wash nets and pads and coverings for presses and ironers cost \$347,000.

Table 1.--Principal Statistics of Power Laundries, Cleaning and Dyeing Establishments in Canada, 1927 to 1942

Year and Provinces	Plants	Capital Employed	Em- ployees	Salaries and Wages	Cost of Materials	Value of Work Performed
	No.	\$	No.	\$	\$	\$
1927	338	15,980,744	9,173	8,280,581	1,795,101	17,428,037
1928	357	19,213,880	10,739	9,640,318	2,182,572	20,514,630
1929	357	22,391,213	11,739	10,926,804	2,350,162	23,041,778
1930	368	24,086,269	11,885	11,249,945	2,196,139	22,695,880
1931	407	25,621,564	11,772	10,671,615	1,968,029	21,024,684
1932	409	24,893,114	11,170	9,020,441	1,587,586	17,302,779
1933	411	23,581,811	10,528	7,882,389	1,399,646	15,239,981
1934	411	23,716,700	10,376	7,914,089	1,463,432	15,602,612
1935	416	22,767,558	10,752	8,339,134	1,738,936	16,311,261
1936	420	22,075,935	11,568	9,109,548	1,984,734	18,328,345
1937	418	22,119,572	12,551	10,171,710	2,259,265	20,343,152
1938	462	23,904,823	13,302	10,919,398	2,542,215	21,728,830
1939	502	24,405,615	14,212	11,749,858	2,652,329	22,926,474
1940	530	24,863,328	15,508	13,112,465	2,965,125	26,775,841
<u>1 9 4 1</u>						
CANADA	663	29,593,480	18,889	16,657,534	3,926,578	34,239,901
Prince Edward Island and Nova Scotia ...	32	1,176,727	833	676,600	157,814	1,471,379
New Brunswick	23	509,920	371	288,342	72,311	678,694
Quebec	114	6,425,058	4,855	4,230,063	952,064	8,443,463
Ontario	329	13,804,675	8,109	7,250,943	1,594,113	14,833,917
Manitoba	29	1,757,933	1,302	1,088,965	329,922	2,320,472
Saskatchewan	28	863,285	523	469,145	130,068	1,097,334
Alberta	35	1,423,355	914	831,318	200,283	1,656,423
British Columbia and Yukon	73	3,632,527	1,982	1,822,158	490,003	3,738,219
<u>1 9 4 2</u>						
CANADA	671	31,082,979	20,372	19,187,269	4,172,745	39,019,922
Prince Edward Island and Nova Scotia ...	32	1,453,878	962	832,098	170,530	1,718,911
New Brunswick	23	590,112	494	386,416	100,390	849,002
Quebec	120	7,073,699	5,093	4,751,298	1,026,574	9,769,179
Ontario	333	14,515,238	8,439	8,368,255	1,691,301	16,651,093
Manitoba	28	1,690,282	1,453	1,254,709	328,432	2,614,136
Saskatchewan	29	879,112	544	495,614	147,858	1,171,686
Alberta	35	1,389,356	1,149	1,041,636	218,975	2,069,692
British Columbia and Yukon	71	3,491,302	2,238	2,057,243	488,685	4,176,223

Table 2.--Consumption of Fuel and Electricity in Power Laundries and Cleaning and Dyeing Establishments, Canada, 1940, 1941 and 1942.

Kinds of Fuel	Unit of Measure	1940		1941		1942	
		Quantity	Cost Value at Plant	Quantity	Cost Value at Plant	Quantity	Cost Value at Plant
Power Laundries							
Bituminous coal	Ton (2,000 lb.)	64,443	400,167	70,419	511,612	77,456	638,824
Anthracite coal	"	10,805	73,187	14,286	99,644	15,274	119,405
Lignite coal	"	14,462	63,161	8,757	47,745	11,063	63,828
Coke	"	1,575	13,359	1,027	8,296	581	6,524
Fuel or diesel oil	Imp. Gal.	1,371,117	81,735	1,842,213	128,903	1,541,893	113,938
Wood	Cord	8,395	26,988	7,940	32,134	7,550	30,794
Gas, manufactured	M. cu. ft.	14,230	8,318	18,013	9,381	19,013	8,116
" natural	M. cu. ft.	164,592	23,386	134,332	25,111	133,978	26,024
Other fuel	-	-	54,069	-	64,350	-	66,913
Total Cost of Fuel	-	-	744,370	-	927,176	-	1,074,366
Electricity Purchased (including service charges)	-	-	198,577	-	237,057	-	259,511
Cleaners and Dyers							
Bituminous coal	Ton (2,000 lb.)	27,610	145,372	26,433	209,282	33,874	286,955
Anthracite coal	"	6,218	40,759	4,318	35,421	3,826	38,087
Lignite coal	"	1,980	9,614	1,949	9,970	2,145	13,227
Coke	"	2,344	15,209	2,779	20,965	2,695	20,529
Fuel or diesel oil	Imp. Gal.	456,296	28,113	624,787	41,683	435,544	33,030
Wood	Cord	2,607	11,612	2,967	13,322	2,412	12,300
Gas, manufactured	M. cu. ft.	7,467	2,405	7,219	2,105	8,367	4,237
" natural	M. cu. ft.	43,766	12,499	58,350	14,962	69,913	14,876
Other fuel	-	-	15,658	-	20,033	-	23,418
Total Cost of Fuel	-	-	281,241	-	367,743	-	446,659
Electricity purchased (including service charges)	-	-	121,993	-	161,574	-	175,886
TOTAL COST OF FUEL AND ELECTRICITY	-	-	1,346,181	-	1,693,550	-	1,956,422

Table 3.--Installation of Power Equipment in Power Laundries, and Cleaning
and Dyeing Establishments, Canada, 1940, 1941 and 1942

Classes of Power	1940		1941		1942	
	Number of Units	Manufacturers' Rating of H.P. Capacity	Number of Units	Manufacturers' Rating of H.P. Capacity	Number of Units	Manufacturers' Rating of H.P. Capacity
<u>Power Laundries</u>						
Steam engines and turbines	75	4,559	68	4,413	64	4,597
Other engines and turbines	3	15	16	235	18	242
Electric motors operated by purchased power	2,025	7,658	2,231	8,422	2,423	8,609
Total Power	2,103	12,232	2,315	13,070	2,505	13,448
Electric motors operated by power generated within the plant	579	1,728	305	1,074	559	1,730
Boiler installation	271	25,337	289	26,814	291	26,909
<u>Cleaners and Dyers</u>						
Steam engines and turbines	13	274	19	316	13	265
Other engines and turbines	2	17	3	8	2	10
Electric motors operated by purchased power	1,253	3,809	1,395	4,355	1,755	4,559
Total Power	1,268	4,100	1,417	4,679	1,770	4,834
Electric motors operated by power generated within the plant	44	130	15	28	-	-
Boiler installation	311	8,711	407	9,642	408	9,775

Section 2.--Power Laundries in Canada, 1942

The number of power laundry plants in Canada reported for 1942 was 275. The total value of work performed amounted to \$24,071,670, an increase of 15 per cent over that reported for 1941, and the highest receipts yet tabulated for the industry since these reports commenced in 1927. Ontario's urban centres support 124 plants and customers paid over 9-1/2 millions of dollars for laundry service during the year. The annual revenue of 62 plants in Quebec was \$6,206,526; 34 plants in British Columbia and the Yukon received \$3,152,605 for their work; Prince Edward Island and Nova Scotia had 17 plants with receipts of \$1,137,802; New Brunswick had 12 plants with \$661,830; Alberta reported 11 plants with receipts of \$1,397,002; Manitoba, 9 plants and \$1,355,768; and Saskatchewan, 6 plants and \$596,882 in annual receipts.

A break-down of the value of work performed by power laundries according to type of service shows that nearly 46 per cent of the total receipts was for finished laundry work. Other services in order of importance were coat and towel supply, 13.0 per cent; cleaning suits and dresses, 12.4 per cent; semi-finished laundry, 9.3 per cent; wet wash, 7.8 per cent; damp flat, 7.1 per cent and all other services, 4.6 per cent. Laundry work done for other finishers and distributors amounted to \$580,359.

The total number of salaried employees combined with the monthly average number of wage-earners employed in power laundries was 13,184 persons in 1942. The annual payroll including salaried workers and wage-earners, full-time and part-time was \$12,042,597. The average annual wages for salaried employees was \$1,416 and for wage-earners \$786 per person. Full-time male wage-earners worked on an average 51 hours per week with average weekly earnings of \$22.28; female workers averaged 48 hours per week with average weekly earnings of \$13.35, both average earnings showing an increase over 1941. Part-time male workers averaged \$10.35 per week while part-time females earned \$9.24. The highest average earnings for male employees was \$28.47 in Saskatchewan for an average week of 51 hours. The highest for female employees was in Ontario at \$14.27 for a 48-hour week.

The collection and delivery of customers' goods, an important item in laundry service cost laundry operators 13.8 per cent of the total receipts for all laundry work as compared with 15.3 per cent for 1941. More than 1,400 trucks were required for this collection and delivery of bundles. The average operating expense including depreciation of equipment was \$866 per unit while drivers' and salesmen's wages amounted to \$1,414 per unit. The cost of this service was highest in Alberta where it averaged 15.1 per cent of the total receipts.

The cost of washing materials and supplies is another important expense item. Laundry owners paid \$2,706,183 to manufacturers or dealers of soaps, sodas and other laundry supplies during 1942. Soaps cost plant operators \$583,850; washing sodas, \$137,925; starch, \$64,488; wash nets, \$120,212; and wrapping materials, \$362,959. The total cost of supplies averaged \$9,841 per plant or 11.2 per cent of the annual receipts.

The average amount of capital employed by owners of power laundries was \$71,702 per plant, slightly more than the average reported for 1941. Out of the 275 plants reported in Canada only 51 are operated with an investment of less than \$10,000; 106 have an investment of over \$50,000 each and 19 reported an employed capital of over \$200,000 per plant.

A slight increase in the total number of installed units of machinery and equipment was shown in the year's reports. Dry cleaning units decreased from 136 to 121, while flat-work ironers numbered 443. The larger portion of the remaining equipment included 1,814 washwheels, 1,025 extractors, 2,960 presses of various kinds and 1,210 ironing board units.

Hand laundries are established in many places but are generally doing only a small volume of business and are limited mostly to the ironing and finishing of wearing apparel. Washing and finishing of the larger household and flatwork pieces is done for these hand laundries by power plants at wholesale rates.

Table 4.--Comparison of Principal Statistics of Power Laundries,
Canada, 1941 and 1942

Items	1 9 4 1	1 9 4 2	+ Increase - Decrease	
			Amount	%
Plants reporting No.	272	275	+ 3	+ 1.1
Capital Invested \$	19,088,594	19,718,124	+ 629,530	+ 3.3
Average capital per plant \$	70,179	71,702	+ 1,523	+ 2.2
Total receipts \$	20,924,698	24,071,670	+3,146,972	+15.0
Average receipts per plant \$	76,929	87,533	+ 10,604	+13.8
Population of Canada (1) No.	11,506,655	11,654,000	+ 147,345	+ 1.3
Laundry receipts per capita \$	1.82	2.07	+ 0.25	+13.7
Plants per 100,000 population ... No.	2.4	2.4	-	-
Salaried Employees - Total No.	2,436	2,674	+ 238	+ 9.8
Male No.	1,703	1,788	+ 85	+ 5.0
Female No.	733	886	+ 153	+20.9
Salaries ... \$	3,171,671	3,786,045	+ 614,374	+19.4
Average Salary per employee \$	1,302	1,416	+ 114	+ 8.8
Wage-Earners - Monthly Average .. No.	9,682	10,510	+ 828	+ 8.6
Male No.	2,590	2,564	- 26	- 1.0
Female No.	7,092	7,946	+ 854	+12.0
Wages \$	7,182,500	8,256,552	+1,074,052	+15.0
Average Wage per employee (including male & female) \$	742	786	+ 44	+ 5.9
Total wage cost \$	10,354,171	12,042,597	+1,688,426	+16.3
Total cost of fuel and electricity \$	1,164,233	1,333,877	+ 169,644	+14.6
Cost of materials used \$	2,469,146	2,706,183	+ 237,037	+ 9.6
Average cost of materials per plant \$	9,077	9,841	+ 764	+ 8.4
Delivery units No.	1,508	1,458	- 50	- 3.3
Total cost of collection and delivery \$	3,191,025	3,324,835	+ 133,810	+ 4.2
Power equipmentUnits	2,620	3,064	+ 444	+16.9
..... H.P.	14,074	15,178	+ 1,104	+ 7.8
Plant equipment and machinery .Units	10,642	11,043	+ 401	+ 3.8

(1) Not including North West Territories.

Table 5.--Principal Statistics of Power Laundries in Canada,
1927 and 1930 to 1942

Year and Provinces	Plants	Capital Employed	Total Em- ployees(1)	Salaries and Wages	Cost of Materials Used	Value of Work Performed
	No.	\$	No.	\$	\$	\$
1927	223	13,136,740	7,290	6,349,566	1,350,333	13,088,007
1930	242	18,538,234	9,100	8,140,177	1,571,747	16,283,555
1931	250	19,093,461	8,807	7,709,856	1,350,015	14,879,919
1932	243	18,525,196	8,292	6,482,339	1,065,906	12,297,061
1933	239	17,451,082	7,616	5,501,305	896,954	10,373,890
1934	236	17,523,852	7,393	5,387,274	945,620	10,588,505
1935	237	16,327,614	7,644	5,667,658	1,118,401	10,983,378
1936	229	14,998,564	7,925	5,997,096	1,274,941	12,023,808
1937	225	15,217,541	8,576	6,678,998	1,403,073	13,163,778
1938	232	16,329,318	8,981	7,029,171	1,542,216	13,734,707
1939	234	16,491,516	9,217	7,465,732	1,617,367	14,267,745
1940	230	16,403,259	10,034	8,156,441	1,808,671	16,719,106
<u>1941</u>						
CANADA	272	19,088,594	12,118	10,354,171	2,469,146	20,924,698
Prince Edward Island and Nova Scotia ...	17	683,558	597	445,132	90,147	937,702
New Brunswick	12	367,241	295	231,991	50,039	516,887
Quebec	58	4,827,035	3,186	2,743,866	612,886	5,266,039
Ontario	124	8,066,142	4,927	4,225,622	968,872	8,508,736
Manitoba	9	1,022,564	667	513,774	164,269	1,213,764
Saskatchewan	6	388,534	258	221,188	66,530	549,443
Alberta	11	902,181	620	556,337	136,597	1,130,037
British Columbia and Yukon	35	2,831,339	1,568	1,416,261	379,806	2,802,090
<u>1942</u>						
CANADA	275	19,718,124	13,184	12,042,597	2,706,183	24,071,670
Prince Edward Island and Nova Scotia ...	17	819,811	683	571,588	110,365	1,137,802
New Brunswick	12	426,646	405	319,728	79,745	661,830
Quebec	62	4,979,748	3,370	3,111,155	649,372	6,206,526
Ontario	124	8,602,296	5,134	4,887,416	1,067,130	9,563,255
Manitoba	9	964,304	753	614,662	176,861	1,355,768
Saskatchewan	6	392,076	278	249,721	79,370	596,882
Alberta	11	889,580	794	717,147	146,301	1,397,002
British Columbia and Yukon	34	2,643,663	1,767	1,571,180	397,039	3,152,605

(1) Includes salaried employees and wage-earners.

Table 6.-Summary of Work Performed by Power Laundries, Showing Receipts According to Type of Service and Proportion of Each to Total Work Performed, Canada, 1933-1940 and by Provinces, 1941 and 1942

Year and Province	Total Work Performed		Wet Wash		Damp Flat		Semi-Finished		Finished	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
1933	\$ 10,373,890	100.0	\$ (1)	-	(1)	-	(1)	-	\$ 9,388,185	90.5
1934	10,588,505	100.0	(1)	-	(1)	-	(1)	-	9,413,855	88.9
1935	10,983,378	100.0	(1)	-	(1)	-	(1)	-	9,560,188	87.0
1936	12,023,808	100.0	(1)	-	(1)	-	(1)	-	10,263,685	85.4
1937	13,163,778	100.0	(1)	-	(1)	-	(1)	-	11,135,355	84.6
1938	13,734,707	100.0	(1)	-	(1)	-	(1)	-	11,314,379	82.4
1939	14,267,745	100.0	(1)	-	(1)	-	(1)	-	11,780,192	82.6
1940	16,719,106	100.0	1,421,980	8.5	1,532,307	9.2	1,825,971	10.9	7,681,345	45.9
1 9 4 1										
CANADA	20,924,698	100.0	1,657,850	7.9	1,819,528	8.7	1,716,866	8.2	9,407,528	45.0
Prince Edward Island and Nova Scotia ...	937,702	100.0	62,883	6.7	130,572	13.9	77,810	8.3	539,304	57.5
New Brunswick	516,887	100.0	72,283	14.0	41,476	8.0	9,099	1.8	255,568	49.4
Quebec	5,266,039	100.0	587,790	11.2	242,530	4.6	594,297	11.3	2,255,907	42.8
Ontario	8,508,736	100.0	688,373	8.1	1,017,297	12.0	706,661	8.3	3,445,780	40.4
Manitoba	1,213,764	100.0	155,146	12.8	23,570	1.9	102,639	8.5	568,478	46.8
Saskatchewan	549,443	100.0	22,993	4.2	66,459	12.1	12,736	2.3	354,576	64.5
Alberta	1,130,037	100.0	34,632	3.1	131,026	11.6	55,325	4.9	443,430	39.2
British Columbia and Yukon	2,802,090	100.0	33,750	1.2	166,598	6.0	158,299	5.7	1,544,485	55.1
1 9 4 2										
CANADA	24,071,670	100.0	1,879,571	7.8	1,705,267	7.1	2,231,464	9.3	11,033,135	45.8
Prince Edward Island and Nova Scotia ...	1,137,802	100.0	53,392	4.7	52,260	4.6	119,253	10.5	761,406	66.9
New Brunswick	661,830	100.0	93,576	14.1	68,719	10.4	50,680	7.7	258,164	39.0
Quebec	6,206,526	100.0	686,522	11.0	267,691	4.3	819,649	13.2	2,711,053	43.7
Ontario	9,563,255	100.0	773,686	8.1	1,056,865	11.1	775,884	8.1	3,742,920	39.1
Manitoba	1,355,768	100.0	163,748	12.1	30,000	2.2	110,982	8.2	695,586	51.3
Saskatchewan	596,882	100.0	17,154	2.9	55,000	9.2	7,849	1.3	421,525	70.6
Alberta	1,397,002	100.0	37,976	2.7	70,039	5.0	132,252	9.5	642,745	46.0
British Columbia and Yukon	3,152,605	100.0	53,517	1.7	104,693	3.3	214,915	6.8	1,799,736	57.1

(1) Included in Finished.

Table 6.-Summary of Work Performed by Power Laundries, Showing Receipts According to Type of Service and Proportion of Each to Total Work Performed, Canada, 1933-1940 and by Provinces, 1941 and 1942 (Concl'd.)

Year and Province	Coat and Towel Supply		Cleaning suits and dresses		Cleaning curtains, carpets, etc.		Cleaning and Storage of Furs		Dyeing		All other work	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
1933	(2)	-	909,273	8.8	50,129	0.5	(2)	-	(3)	-	26,303	0.2
1934	(2)	-	1,055,302	10.0	104,098	1.0	(2)	-	(3)	-	15,250	0.1
1935	(2)	-	1,260,471	11.5	66,240	0.6	(2)	-	(3)	-	96,479	0.9
1936	(2)	-	1,492,419	12.4	142,311	1.2	(2)	-	(3)	-	125,393	1.0
1937	(2)	-	1,690,509	12.8	150,423	1.2	(2)	-	(3)	-	177,511	1.4
1938	(2)	-	2,065,520	15.0	161,797	1.2	(2)	-	(3)	-	193,011	1.4
1939	(2)	-	2,122,697	14.9	137,438	0.9	(2)	-	(3)	-	227,418	1.6
1940	1,269,420	7.6	2,052,300	12.3	454,691	2.7	97,210	0.6	125,583	0.8	258,399	1.5
1 9 4 1												
CANADA	2,477,449	11.8	2,784,180	13.3	405,920	1.9	97,054	0.5	122,845	0.6	435,478	2.1
Prince Edward Island and Nova Scotia ...	26,819	2.9	89,731	9.5	2,407	0.3	1,575	0.2	2,927	0.3	3,674	0.4
New Brunswick	12,453	2.4	109,622	21.2	7,058	1.4	-	-	6,937	1.3	2,391	0.5
Quebec	670,113	12.7	502,736	9.5	122,346	2.3	26,199	0.5	60,559	1.2	203,562	3.9
Ontario	1,092,494	12.8	1,216,513	14.3	93,075	1.1	39,339	0.5	15,211	0.2	193,993	2.3
Manitoba	100,095	8.2	202,872	16.7	23,717	2.0	18,424	1.5	11,806	1.0	7,017	0.6
Saskatchewan	4,842	0.9	83,623	15.2	504	0.1	2,524	0.5	757	0.1	429	0.1
Alberta	62,985	5.6	317,919	28.1	47,205	4.2	2,840	0.2	16,610	1.5	18,065	1.6
British Columbia	507,648	18.1	261,164	9.3	109,608	3.9	6,153	0.2	8,038	0.3	6,347	0.2
1 9 4 2												
CANADA	3,126,527	13.0	2,986,336	12.4	444,047	1.8	110,480	0.5	113,104	0.5	441,739	1.8
Prince Edward Island and Nova Scotia ...	20,657	1.8	110,512	9.8	16,322	1.4	2,750	0.2	1,250	0.1	-	-
New Brunswick	14,000	2.1	174,151	26.3	1,410	0.2	830	0.1	200	0.1	100	-
Quebec	723,827	11.7	484,759	7.8	241,254	3.9	35,997	0.6	51,370	0.8	184,404	3.0
Ontario	1,650,447	17.3	1,157,169	12.1	113,416	1.2	39,322	0.4	30,746	0.3	222,800	2.3
Manitoba	95,025	7.0	199,454	14.7	23,779	1.7	15,579	1.2	12,197	0.9	9,418	0.7
Saskatchewan	4,000	0.7	86,254	14.5	1,000	0.2	3,000	0.5	900	0.1	200	-
Alberta	60,559	4.3	399,794	28.6	14,773	1.1	7,126	0.5	12,550	0.9	19,188	1.4
British Columbia and Yukon	558,012	17.7	374,243	11.9	32,093	1.0	5,876	0.2	3,891	0.1	5,629	0.2

(2) Included in "All other work".

(3) Included in "Cleaning curtain, carpets, etc.".

Table 7.--Principal Statistics of Power Laundries for Selected Cities, Canada, 1942

City	No. of plants	Capital Employed	Value of Work Performed					Total employees	Salaries and Wages
			Total	Laundry	Cleaning & Dyeing of Garments	Other Cleaning & Dyeing	All Other Work		
Montreal	47	4,218,455	5,278,656	4,544,111	511,201	52,240	171,104	2,773	2,664,558
Toronto	46	4,795,709	4,021,998	3,641,365	298,861	1,092	80,680	2,346	2,295,610
Vancouver	17	1,832,160	1,926,210	1,749,667	175,912	631	-	1,070	924,654
Hamilton	13	680,538	1,384,862	1,180,488	72,854	8,555	122,965	503	514,527
Ottawa	10	603,678	810,227	673,041	103,504	24,463	9,219	459	429,486
Windsor	10	327,006	479,037	384,535	94,502	-	-	207	197,038
Winnipeg	7	851,564	1,174,296	964,093	174,029	20,244	15,930	658	541,344
St. John	5	251,433	520,859	370,271	149,988	600	-	295	252,969
London	5	346,288	588,150	401,740	56,336	72,188	57,886	286	280,302
Calgary	4	651,062	769,644	533,263	234,281	2,100	-	367	357,660
Halifax	4	428,300	643,253	622,971	20,282	-	-	377	339,661
Quebec	4	484,785	499,027	374,365	124,662	-	-	343	253,750
Edmonton	4	153,160	378,817	253,933	50,000	74,884	-	253	239,852

Table 8.--Capital Employed in Power Laundries, Canada, 1937 to 1940 and
by Provinces, 1941 and 1942

Year and Province	Total Capital	Fixed Capital						Working Capital	
		Present Value of Land, Buildings and Equipment						Value of Materials, Fuel and Supplies on hand	Cash, Trading & Operating Accounts
		Owned			Rented				
		Land and Buildings	Machinery and Fixtures	Delivery Equipment	Land and Buildings	Machinery and Fixtures	Delivery Equipment		
\$	\$	\$	\$	\$	\$	\$	\$		
1937	15,217,541		12,077,817			1,359,338		287,348	1,493,038
1938	16,329,318		12,489,889			1,557,225		326,176	1,956,028
1939	16,491,516		13,252,729			1,141,056		412,760	1,684,971
1940	16,403,259		13,101,357			1,121,005		457,315	1,723,581
1941									
CANADA	19,088,594	6,304,274	7,404,598	1,044,679	1,363,404	322,694	105,849	779,501	1,763,595
Prince Edward Island and Nova Scotia ...	683,558	199,176	255,718	23,694	72,589	2,000	-	36,604	93,777
New Brunswick	367,241	130,662	136,281	24,798	-	-	4,000	18,860	52,640
Quebec	4,827,035	1,689,179	1,730,369	287,207	308,968	118,001	10,450	233,403	449,458
Ontario	8,066,142	2,910,588	3,370,413	438,708	383,136	124,121	68,377	224,909	545,890
Manitoba	1,022,564	286,882	409,203	84,212	125,036	1,500	-	29,627	86,104
Saskatchewan	388,534	90,752	58,986	9,373	94,300	52,658	3,925	16,701	61,839
Alberta	902,181	160,805	273,489	47,221	151,195	14,752	1,940	43,879	208,900
British Columbia .. and Yukon	2,831,339	836,230	1,170,139	129,466	228,180	9,662	17,157	175,518	264,987
1942									
CANADA	19,718,124	5,781,745	7,920,308	1,084,360	1,516,628	381,129	107,931	938,925	1,987,098
Prince Edward Island and Nova Scotia ...	819,811	191,810	328,845	26,750	66,500	37,000	11,447	37,085	120,374
New Brunswick	426,646	172,836	149,864	30,952	7,983	5,000	-	23,272	36,739
Quebec	4,979,748	1,393,355	1,937,335	286,821	324,361	156,415	27,924	304,034	549,503
Ontario	8,602,296	2,748,532	3,670,812	470,356	489,846	108,003	57,996	322,394	734,357
Manitoba	964,304	268,940	416,447	47,683	125,036	-	-	12,403	93,795
Saskatchewan	392,076	114,014	56,863	9,209	89,300	50,658	3,425	16,832	51,775
Alberta	889,580	135,819	295,778	64,787	181,295	18,100	840	41,530	151,431
British Columbia and Yukon	2,643,663	756,439	1,064,364	147,802	232,307	5,953	6,299	181,375	249,124

Table 9.--Laundries Classified According to Amount of Capital Employed and Value of Work Performed,
Canada, 1941 and 1942

Capital Employed	1941				1942			
	No. of Plants	Total Capital \$	%	Average per Plant \$	No. of Plants	Total Capital \$	%	Average per Plant \$
Less than \$10,000	53	320,708	1.7	6,051	51	307,845	1.6	6,036
\$10,000 to \$19,999	39	558,549	2.9	14,322	49	718,708	3.7	14,668
\$20,000 to \$29,999	30	737,058	3.9	24,569	28	694,981	3.5	24,821
\$30,000 to \$49,999	48	1,888,760	9.9	39,349	41	1,617,183	8.2	39,443
\$50,000 to \$99,999	52	3,797,076	19.6	72,828	55	3,991,479	20.2	72,572
\$100,000 to \$199,999	33	4,750,009	24.8	143,333	32	4,434,236	22.5	138,570
\$200,000 to \$299,999	7	1,643,088	8.6	234,727	9	2,092,892	10.6	232,544
\$300,000 and Over	10	5,423,345	28.4	542,334	10	5,860,800	29.7	586,080
Total and Average	272	19,088,594	100.0	70,178	275	19,718,124	100.0	71,702

Value of Work Performed	1941				1942			
	No. of Plants	Work Performed \$	%	Average per Plant \$	No. of Plants	Work Performed \$	%	Average per Plant \$
Less than \$10,000	29	209,137	1.0	7,212	27	195,985	.8	7,259
\$10,000 to \$19,999	35	524,778	2.5	14,994	37	516,938	2.1	13,971
\$20,000 to \$29,999	35	902,395	4.3	25,067	31	774,754	3.2	24,992
\$30,000 to \$49,999	44	1,741,714	8.3	39,584	44	1,720,732	7.2	39,108
\$50,000 to \$99,999	60	4,201,606	20.1	70,027	52	3,604,585	15.0	69,319
\$100,000 to \$199,999	50	7,050,953	33.7	141,019	55	7,593,468	31.5	138,063
\$200,000 and Over	18	6,294,115	30.1	349,673	29	9,665,208	40.2	333,283
Total and Average	272	20,924,698	100.0	76,929	275	24,071,670	100.0	87,533

Table 10.--Materials and Supplies Used in Power Laundries
Canada, 1941 and 1942

Principal Materials	Unit of Measure	1941		1942	
		Quantity	Cost Value at Plant	Quantity	Cost Value at Plant
Soaps	Pound	4,937,134	468,059	5,496,902	583,850
Washing soda	"	969,290	33,578	1,277,701	40,376
Modified sodas	"	529,901	23,334	450,741	19,169
Soda ash	"	1,056,751	28,560	985,629	26,048
Caustic soda	"	471,991	25,467	475,006	26,997
Sodium metasilicate	"	370,585	19,773	484,860	25,335
Oxalic acid	"	61,625	14,112	55,127	12,242
Acetic acid	"	128,768	16,670	152,441	19,000
Other acids	"	105,398	16,669	142,627	22,816
Liquid chlorine	"	178,868	26,947	219,120	33,096
Chloride of lime	"	204,571	11,694	134,446	6,781
Other bleach solutions	Gal.	163,745	47,517	169,404	44,500
Washing blue	Pound	3,596	16,119	2,776	15,363
Starch	"	642,770	62,090	656,891	64,488
Common salt	"	4,560,088	44,826	5,639,452	50,777
Colours and dyes	"	19,052	24,409	14,619	18,553
Alcohol	Prf. Gal.	1,580	1,656	1,862	2,171
Gasoline and benzine	Gal.	359,160	86,279	388,063	88,261
Perchloroethylene	Pound	297,159	34,301	205,677	22,125
Carbon tetrachloride	"	151,361	16,286	109,212	11,361
Other solvents	Gal.	298,811	57,945	250,145	62,564
All other chemicals and reagents	-	-	103,025	-	86,470
Wash nets	-	-	95,354	-	120,212
Pads and coverings	-	-	154,174	-	188,961
Linen supplies	-	-	249,794	-	262,492
Water purchased	-	-	215,066	-	240,810
Furs (for repairs)	-	-	6,749	-	1,228
Buttons, thread, linings, etc.	-	-	37,602	-	37,324
Hangers	-	-	34,431	-	37,409
Paper, twine, bags, etc. ...	-	-	327,308	-	325,850
All other materials and supplies	-	-	169,352	-	209,854
Total Cost of Materials	-	-	2,469,146	-	2,706,183

Table 11.--Number of Delivery Units Operated by Power Laundries, Present Estimated Value, and Cost of Operation, Canada 1939-1940 and by Provinces, 1941 and 1942

Province	Total No. of Units	Estimated Present Value		Operating Expenses (2)		Salaries & Wages (3)	
		Total	Average per unit	Total	Average per unit	Total	Average per unit
1939	1,273	\$ 875,706	\$ 688	\$ 923,568	\$ 726	\$ 1,557,124	\$ 1,223
1940	1,348	930,501	690	1,038,833	771	1,737,959	1,289
<u>1941</u>							
CANADA	1,508	1,110,528	736	1,257,207	834	1,933,818	1,282
Prince Edward Island and Nova Scotia	59	23,694	402	55,313	938	69,887	1,185
New Brunswick	38	28,798	758	40,146	1,056	36,351	957
Quebec	425	297,657	700	377,025	887	552,896	1,300
Ontario	580	507,085	874	475,058	819	731,382	1,261
Manitoba	78	44,212	567	62,757	805	105,618	1,354
Saskatchewan	25	13,298	532	17,264	691	35,934	1,437
Alberta	88	49,161	559	80,848	919	105,357	1,197
British Columbia (1) ..	215	146,623	682	148,526	691	296,703	1,380
<u>1942</u>							
CANADA	1,458	1,192,291	818	1,263,256	866	2,061,579	1,414
Prince Edward Island and Nova Scotia	61	38,197	626	43,417	712	69,121	1,133
New Brunswick	42	30,952	737	41,055	978	50,631	1,206
Quebec	415	314,745	758	334,886	807	590,927	1,424
Ontario	563	528,352	938	499,358	887	794,546	1,411
Manitoba	74	47,683	644	67,978	919	99,535	1,345
Saskatchewan	23	12,634	549	25,815	1,122	31,614	1,375
Alberta	89	65,627	737	91,084	1,023	119,314	1,341
British Columbia (1) ..	191	154,101	807	159,663	836	305,891	1,602

(1) Includes Yukon.

(2) Includes depreciation, gasoline, oil, repairs, etc.

(3) Includes salaries and wages paid to routemen, route managers and salesmen.

Table 12.--Cost of Wages, Fuel and Electricity, Materials and Collection and Delivery in Power Laundries and Proportion of each to Total Receipts by size of Business, Canada, 1939 and 1940 and by Provinces, 1941 and 1942.

Annual Receipts	No. of Plants	Total Receipts	Wages (3)		Fuel and Electricity		Materials and Supplies		Collection and Delivery (2)	
			Total	% (4)	Total	% (4)	Total	% (4)	Total	% (4)
1939	234	\$ 14,267,745	\$ 5,908,638	41.4	\$ 866,033	6.1	\$ 1,617,367	11.3	\$ 2,480,692	17.4
1940	230	16,719,106	6,418,482	38.4	942,947	5.6	1,808,671	10.8	2,776,792	16.6
<u>1941</u>										
All Plants	272	20,924,693	8,420,353	40.2	1,164,233	5.6	2,469,146	11.8	3,191,025	15.3
Less than \$10,000	29	209,137	65,204	31.2	19,307	9.2	18,315	8.8	36,612	17.5
\$10,000 to \$19,999	35	524,778	182,409	34.8	41,348	7.9	51,030	9.7	76,806	14.6
\$20,000 to \$29,999	36	902,395	341,325	37.8	70,214	7.8	92,428	10.2	125,114	13.9
\$30,000 to \$49,999	44	1,741,714	637,997	36.6	106,065	6.1	209,630	12.0	243,470	14.0
\$50,000 to \$99,999	60	4,201,606	1,650,402	39.3	254,189	6.0	550,087	13.1	573,955	13.7
\$100,000 to \$199,999	50	7,050,953	2,776,372	39.4	351,394	5.0	857,429	12.2	1,092,024	15.5
\$200,000 and Over	18	6,294,115	2,766,644	44.0	321,716	5.1	690,227	11.0	1,043,144	16.6
<u>1942</u>										
All Plants	275	24,071,670	9,981,018	41.5	1,333,877	5.5	2,706,183	11.2	3,324,835	13.8
Less than \$10,000	27	195,985	60,002	30.6	18,949	9.7	15,919	8.1	27,596	14.1
\$10,000 to \$19,999	37	516,938	200,249	38.7	43,429	8.4	59,374	11.5	78,044	15.1
\$20,000 to \$29,999	31	774,754	276,918	35.7	63,710	8.2	99,384	12.8	119,119	15.4
\$30,000 to \$49,999	44	1,720,732	708,149	41.2	125,637	7.3	203,327	11.8	226,066	13.1
\$50,000 to \$99,999	52	3,604,585	1,476,726	41.0	237,864	6.6	550,942	15.3	521,566	14.5
\$100,000 to \$199,999	55	7,593,468	3,195,377	42.1	397,111	5.2	862,180	11.4	1,027,203	13.5
\$200,000 and Over	29	9,665,208	4,063,597	42.0	447,177	4.6	915,057	9.5	1,325,241	13.7

(1) Includes Yukon.

(2) Includes wages to drivers and salesmen and depreciation, gasoline, oil, repairs, etc., to delivery equipment.

(3) Not including wages paid to salesmen and routemen.

(4) Per cent of total receipts.

Table 13.--Cost of Wages, Fuel and Electricity, Materials and Collection and Delivery in Power Laundries and Proportion of each to Total Receipts, Canada, 1939-1940 and by Provinces, 1941 and 1942.

Province	No. of Plants	Total Receipts	Wages (3)		Fuel and Electricity		Materials and Supplies		Collection and Delivery (2)	
			Total	% (4)	Total	% (4)	Total	% (4)	Total	% (4)
1939	234	14,267,745	5,908,638	41.4	866,043	6.1	1,617,367	11.3	2,480,692	17.4
1940	230	16,719,106	6,418,482	38.4	942,947	5.6	1,808,671	10.8	2,776,792	16.6
<u>1941</u>										
CANADA	272	20,924,698	8,420,353	40.2	1,164,233	5.6	2,469,146	11.8	3,191,025	15.3
Prince Edward Island and Nova Scotia	17	937,702	375,245	40.0	66,710	7.1	90,147	9.6	125,200	13.4
New Brunswick	12	516,887	195,640	37.8	32,636	6.3	50,039	9.7	76,497	14.8
Quebec	58	5,266,039	2,191,280	41.6	362,195	6.9	612,886	11.6	929,611	17.7
Ontario	124	8,508,736	3,494,240	41.1	468,589	5.5	968,872	11.4	1,206,440	14.2
Manitoba	9	1,213,764	408,156	33.6	73,593	6.1	164,269	13.5	168,375	13.9
Saskatchewan	6	549,443	185,254	33.7	28,886	5.3	66,530	12.1	53,198	10.0
Alberta	11	1,130,037	450,980	39.9	41,257	3.7	136,597	12.1	186,205	16.5
British Columbia (1) ..	35	2,802,090	1,119,558	40.0	90,367	3.2	379,806	13.6	445,229	15.9
<u>1942</u>										
CANADA	275	24,071,670	9,981,018	41.5	1,333,877	5.5	2,706,183	11.2	3,324,835	13.8
Prince Edward Island and Nova Scotia	17	1,137,802	502,467	44.2	79,180	7.0	110,365	9.7	112,538	9.9
New Brunswick	12	661,830	269,097	40.7	49,607	7.5	79,745	12.0	91,686	13.9
Quebec	62	6,206,526	2,520,228	40.6	426,907	6.9	649,372	10.5	925,813	14.9
Ontario	124	9,563,255	4,092,870	42.8	515,644	5.4	1,067,130	11.2	1,293,904	13.5
Manitoba	9	1,355,768	515,127	38.0	76,963	5.7	176,861	13.0	167,513	12.4
Saskatchewan	6	596,882	218,107	36.5	33,962	5.7	79,370	13.3	57,429	9.6
Alberta	11	1,397,002	597,833	42.8	44,750	3.2	146,301	10.5	210,398	15.1
British Columbia (1) ..	34	3,152,605	1,265,289	40.1	106,839	3.4	397,039	12.6	465,554	14.8

(1) Includes Yukon.

(2) Includes wages to drivers and salesmen and depreciation, gasoline, oil, repairs, etc., to delivery equipment.

(3) Not including wages paid to salesmen and routemen.

(4) Per cent of total receipts.

Table 14.--Employees in Power Laundries Classified According to Sex and Remuneration, by Provinces, 1941 and 1942.

Province	Salaried Employees			Wage-earners (Monthly Average)		
	Male No.	Female No.	Total Salaries \$	Male No.	Female No.	Total Wages \$
<u>1941</u>						
CANADA	1,703	733	3,171,671	2,590	7,092	7,182,500
Prince Edward Island and Nova Scotia	68	23	101,910	101	405	343,222
New Brunswick	44	24	82,310	68	159	149,681
Quebec	440	173	833,034	866	1,707	1,910,832
Ontario	694	323	1,322,094	987	2,923	2,903,528
Manitoba	78	30	171,880	104	455	341,894
Saskatchewan	23	12	51,839	47	176	169,349
Alberta	91	30	179,668	119	380	376,669
British Columbia and Yukon	265	118	428,936	298	887	987,325
<u>1942</u>						
CANADA	1,788	886	3,786,045	2,564	7,946	8,256,552
Prince Edward Island and Nova Scotia	65	36	137,306	120	462	434,282
New Brunswick	59	39	136,367	70	237	183,361
Quebec	514	207	992,586	791	1,858	2,118,569
Ontario	694	375	1,608,114	917	3,148	3,279,302
Manitoba	87	36	169,171	128	502	445,491
Saskatchewan	17	9	38,389	60	192	211,332
Alberta	113	44	223,354	128	509	493,793
British Columbia and Yukon	239	140	480,758	350	1,038	1,090,422

Table 15.--Monthly Employment of Wage-Earners in Power Laundries, Canada, 1940, 1941 and 1942.

Months	1940			1941			1942		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
January ...	2,215	5,461	7,676	2,414	5,511	8,925	2,519	7,517	10,036
February ..	2,221	5,468	7,689	2,448	6,525	8,973	2,537	7,647	10,184
March	2,238	5,571	7,809	2,490	6,687	9,177	2,575	7,624	10,199
April	2,274	5,636	7,910	2,526	6,919	9,445	2,606	7,995	10,601
May	2,347	5,716	8,063	2,587	7,052	9,639	2,613	8,037	10,650
June	2,375	5,843	8,218	2,624	7,178	9,802	2,616	8,132	10,748
July	2,381	5,950	8,331	2,682	7,510	10,192	2,595	8,106	10,701
August	2,403	6,030	8,433	2,639	7,485	10,124	2,581	8,114	10,695
September ..	2,355	6,006	8,361	2,628	7,392	10,020	2,576	8,037	10,613
October ...	2,362	5,695	8,057	2,621	7,293	9,914	2,539	8,089	10,628
November ..	2,357	5,998	8,355	2,606	7,238	9,844	2,521	8,046	10,567
December ..	2,356	6,043	8,399	2,603	7,294	9,897	2,484	8,015	10,499
Monthly Average ..	2,324	5,784	8,108	2,590	7,092	9,682	2,564	7,946	10,510

Table 16.--Number of Wage-earners, Part-time and Full-time, Male and Female, in Power Laundries in Month of Average Employment Classified According to Regular Hours of Work, by Provinces, 1942.

Province	Number of Wage-Earners and Hours Worked per Week											Average hours per Week	Average Weekly Earnings		
	Part-time					Full-time							Part-time	Full-time	
	20 hours & less	21-30 hours	31-43 hours	44 hours	45-47 hours	48 hours	49-50 hours	51-54 hours	55 hours	56-64 hours	65 hours and Over				
CANADA	Male	14	15	63	134	208	596	381	537	209	328	79	51	10.35	22.28
	Female	103	115	591	843	1,139	1,939	1,046	1,660	196	251	65	48	9.24	13.35
Prince Edward Is-land & Nova Scotia	Male	-	-	2	30	4	13	14	43	-	6	8	51	13.00	21.54
	Female	2	1	6	157	32	22	31	143	2	31	35	50	5.11	12.66
New Brunswick ..	Male	-	-	-	9	3	2	-	54	-	2	-	51	-	17.70
	Female	1	11	18	21	11	9	-	154	4	8	-	49	4.80	10.35
Quebec	Male	2	3	18	31	33	44	80	251	100	183	46	54	10.13	22.49
	Female	19	24	142	155	200	201	239	718	70	85	5	49	8.28	12.98
Ontario	Male	11	8	6	17	44	282	196	116	103	112	22	50	9.80	21.85
	Female	54	52	190	221	363	896	558	568	106	117	25	48	9.01	14.27
Manitoba	Male	-	1	16	26	-	27	43	6	2	6	1	47	10.65	20.00
	Female	12	3	14	116	46	210	59	30	3	9	-	46	7.31	12.60
Saskatchewan	Male	-	-	-	-	4	33	6	6	2	9	-	51	-	28.47
	Female	1	1	-	11	23	51	73	21	11	-	-	49	5.50	12.35
Alberta	Male	-	2	2	8	29	23	20	41	-	3	-	49	20.25	24.92
	Female	3	5	34	28	220	167	45	6	-	1	-	46	11.76	12.50
British Columbia.	Male	1	1	19	13	91	172	22	20	2	7	2	47	8.86	22.84
(1)	Female	11	18	187	134	244	383	41	20	-	-	-	44	10.96	13.26

(1) Includes Yukon.

Table 17.--Mechanical Equipment in Use in Power Laundry Establishments, Canada, 1936 to 1942.

	1 9 3 6	1 9 3 7	1 9 3 8	1 9 3 9	1 9 4 0	1 9 4 1	1 9 4 2
	No.	No.	No.	No.	No.	No.	No.
Laundry washers (Wood)						1,010	1,029
Laundry washers (Metal)	1,591	1,601	1,638	1,657	1,635	637	618
Dry Cleaning washers						152	167
Wash-room extractors	772	790	798	808	807	838	846
Other extractors	177	185	154	165	141	168	179
Tumbler driers	263	286	306	314	343	414	461
Conveyor driers	85	82	68	78	97	73	70
Vats for dyeing	115	105	97	78	89	84	83
8 roll ironers	(1)	(1)	(1)	56	60	63	60
6 roll ironers	164	141	148	137	138	137	135
5 roll ironers	65	56	50	66	64	53	46
Single roll ironers	89	83	81	92	98	102	99
All other flatwork ironers	94	115	124	84	81	101	103
Suit and garment presses	298	330	339	408	495	519	527
Shirt presses	201	219	236	248	261	396	507
Cuff and neck band presses	249	264	279	278	316	330	340
Wearing apparel presses	631	684	736	737	776	1,170	1,300
Other presses	306	328	337	363	351	350	286
Curtain Dryers & Stretchers	(2)	(2)	(2)	(2)	(2)	231	265
Hosiery, Glove & Sleeve forms	(2)	(2)	(2)	(2)	(2)	568	638
Collar machines (starchers, dampeners, edgers, etc.)	583	586	460	428	396	357	335
Ironing boards	(x)	(x)	(x)	(x)	867	1,162	1,210
Sewing machines	336	372	422	436	477	592	591
Dry cleaning units	(x)	(x)	87	107	140	136	121
Rug and carpet cleaning machines	(x)	(x)	(x)	(x)	(x)	29	31
Water softeners	(x)	(x)	97	115	132	122	122
Starch machines & cookers	(x)	(x)	(x)	(x)	(x)	125	154
Fur storage vaults	(x)	(x)	(x)	(x)	(x)	50	51
Solvent filters	(x)	(x)	(x)	(x)	(x)	76	91
Water heaters	(x)	(x)	(x)	(x)	(x)	132	159
All other equipment	511	646	513	593	556	465	419
Total Equipment	6,530	6,873	6,970	7,248	8,320	10,642	11,043

(1) Included with "Other flatwork ironers." (2) Included in "All other equipment." (x) Not enumerated.

Section 3.--Cleaning and Dyeing Establishments in Canada, 1942.

The cleaning and dyeing establishments in this section are those engaged in the cleaning of unwashable fabrics by solvents other than water. While a certain amount of washing of goods is done in some plants, receipts reported for laundry work and other services were generally small, but are specified under separate headings in tables showing work performed in cleaning plants.

There were 396 cleaning and dyeing plants operating in Canada in 1942 and annual receipts for this service totalled \$14,948,252. Reports were received from 209 plants in Ontario whose receipts of \$7,087,838 formed 47.4 per cent of the Dominion total. Quebec had 58 plants with \$3,562,653 receipts; British Columbia had 37 plants with \$1,023,618 receipts; Alberta, 24 plants with \$672,690; Manitoba, 19 plants with \$1,258,368; Saskatchewan, 23 plants with \$574,804; Prince Edward Island and Nova Scotia, 15 plants with \$581,109; and 11 plants in New Brunswick had receipts amounting to \$187,172 for the year.

The annual revenues of 51 plants operating in Toronto was \$3,467,356 or almost 50 per cent of the Ontario total. Plants operating in Montreal numbered 32 with receipts of \$2,877,608. There were 20 plants in Vancouver with receipts of \$727,766; 15 plants in Winnipeg with receipts of \$1,192,524, and 16 in Hamilton had receipts of \$543,628 for 1942.

The total annual payroll amounted to \$7,144,672 for 1,795 salaried employees and 5,393 wage-earners. The average salary per employee was \$1,263 while the average wage-earner received \$904 for his work. The monthly average of wage-earners showed employment of 2,393 males and 3,000 females. The average earnings per full-time male employee was \$21.85 for a 49-hour week, while the average earnings per female employee was \$14.66 for a 47-hour week. Male wage-earners in Ontario received the highest average weekly earnings with \$23.18 per week. Female wage-earners were highest in British Columbia and averaged \$18.00 per week. The total wage cost for cleaning and dyeing establishments was 41.3 per cent of the total receipts as compared with 41.5 per cent for power laundries.

Cost of collection and delivery averaged 12.1 per cent of the total receipts compared with 13.8 per cent reported for collection of laundry work. The number of delivery trucks in operation was 923 with an average operating cost of \$894 per unit. Salaries paid to drivers and salesmen averaged \$1,059 per unit.

Most cleaning and dyeing establishments operate on a smaller scale than do power laundries. Of the 396 plants reporting, 35 had annual receipts of less than \$7,500 each, 46 reported receipts between \$7,500 and \$10,000, 209 between \$10,000 and \$30,000, 80 were over \$30,000 but less than \$100,000 and 26 establishments reported total revenues in excess of \$100,000 each for 1942.

Materials and supplies used by cleaners and dyers cost \$1,466,562; 82,651 pounds of colours and dyes valued at \$104,024 were used along with 176,412 pounds of acids, 1,608,000 gallons of common solvents and 1,058,854 pounds of soaps. Paper, bags, wrapping materials and hangers cost over \$322,000.

Dry cleaning units in operation increased from 236 to 253 during the year and suit presses increased from 1,213 to 1,305. Other equipment included 764 wash-wheels, 581 extractors, 543 dyeing vats, 633 sewing machines, 802 ironing board units and 379 other presses of various kinds.

According to services performed by cleaners and dyers, 74.7 per cent of the total receipts was for cleaning suits and dresses. Cleaning curtains, carpets and household articles accounted for 7.3 per cent of the receipts, dyeing, 4.9 per cent, finished laundry, 3.0 per cent and all other work and services, 10.1 per cent.

Table 18.--Comparison of Principal Statistics for Cleaning and Dyeing Establishments, Canada, 1941 and 1942

Items	1941	1942	+ Increase - Decrease	
			Amount	%
Plants reporting No.	391	396	+ 5	+ 1.3
Capital invested \$	10,504,886	11,364,855	+ 859,969	+ 8.2
Average capital per plant \$	26,867	28,699	+ 1,832	+ 6.8
Total receipts \$	13,315,203	14,948,252	+ 1,633,049	+12.3
Average receipts per plant \$	34,054	37,748	+ 3,694	+10.8
Population of Canada (1) No.	11,506,665	11,654,000	+ 147,345	+ 1.3
Receipts per capita \$	1.16	1.28	+ .12	+10.3
Plants per 100,000 population ... No.	3.4	3.4	-	-
Salaried employees - Total No.	1,720	1,795	+ 75	+ 4.4
Male No.	1,021	1,006	- 15	- 1.5
Female No.	699	789	+ 90	+12.9
Salaries ... \$	2,055,766	2,266,877	+ 211,111	+10.3
Average salary per employee . \$	1,195	1,263	+ 68	+ 5.7
Wage-Earners:--Monthly average .. No.	5,051	5,393	+ 342	+ 6.8
Male No.	2,524	2,393	- 131	- 5.2
Female No.	2,527	3,000	+ 473	+18.7
Wages \$	4,247,597	4,877,795	+ 630,198	+14.8
Average wage per employee ... \$	841	904	+ 63	+ 7.5
Total wage cost \$	6,303,363	7,144,672	+ 841,309	+13.3
Cost of fuel and electricity \$	529,317	622,545	+ 93,228	+17.6
Cost of materials and supplies .. \$	1,457,432	1,466,562	+ 9,130	+ 0.6
Average cost of supplies per plant \$	3,727	3,703	- 24	- 0.6
Delivery units No.	955	923	- 32	- 3.4
Total cost of collection & delivery \$	1,793,269	1,802,517	+ 9,248	+ 0.5
Power equipment - Units No.	1,432	1,770	+ 338	+23.6
Capacity H.P.	4,707	4,834	+ 127	+ 2.7
Plant equipment and machinery ... Units	6,765	7,195	+ 430	+ 6.4

(1) Not including North West Territories.

Table 19.--Principal Statistics of Cleaning and Dyeing
Establishments, Canada, 1927, and 1930 to 1942.

Year and Province	Plants	Capital Employed	Total Em- ployees ⁽¹⁾	Salaries and Wages ⁽¹⁾	Cost of Materials Used	Value of Work Performed
	No.	\$	No.	\$	\$	\$
1927	115	2,844,004	1,883	1,931,015	444,768	4,340,030
1930	126	5,548,035	2,785	3,109,768	624,392	6,412,325
1931	157	6,528,103	2,965	2,961,759	618,014	6,144,765
1932	166	6,367,918	2,878	2,538,102	521,680	5,005,718
1933	172	6,130,729	2,912	2,381,084	502,692	4,866,091
1934	175	6,192,848	2,983	2,526,815	517,812	5,014,107
1935	179	6,439,944	3,108	2,671,476	620,535	5,327,883
1936	191	7,077,371	3,643	3,112,452	709,793	6,304,537
1937	193	6,902,031	3,976	3,492,712	856,192	7,179,374
1938	230	7,575,505	4,320	3,890,227	999,999	7,994,123
1939	268	7,914,099	4,995	4,284,126	1,034,952	8,658,729
1940	300	8,460,069	5,474	4,956,024	1,156,454	10,056,735
<u>1941</u>						
CANADA	391	10,504,886	6,771	6,303,363	1,457,432	13,315,203
Prince Edward Island and Nova Scotia ..	15	493,169	236	231,468	67,667	533,677
New Brunswick	11	142,679	76	56,351	22,272	161,807
Quebec	56	1,598,023	1,669	1,486,197	339,178	3,177,424
Ontario	205	5,738,533	3,182	3,025,321	625,241	6,325,181
Manitoba	20	735,369	635	575,191	165,653	1,106,708
Saskatchewan	22	474,751	265	247,957	63,538	547,891
Alberta	24	521,174	294	274,981	63,686	526,386
British Columbia ...	38	801,188	414	405,897	110,197	936,129
<u>1942</u>						
CANADA	396	11,364,855	7,188	7,144,672	1,466,562	14,948,252
Prince Edward Island and Nova Scotia ..	15	634,067	279	260,510	60,165	581,109
New Brunswick	11	163,466	89	66,688	20,645	187,172
Quebec	58	2,093,951	1,723	1,640,143	377,202	3,562,653
Ontario	209	5,912,942	3,305	3,480,839	624,171	7,087,838
Manitoba	19	725,978	700	640,047	151,571	1,258,368
Saskatchewan	23	487,036	266	245,893	68,488	574,804
Alberta	24	499,776	355	324,489	72,674	672,690
British Columbia ...	37	847,639	471	486,063	91,646	1,023,618

(1) Includes salaried employees and wage-earners.

Table 20.--Distribution of Receipts for Dry Cleaning and Dyeing According to Type of Service and Proportion of Each to Total Work Performed, Canada, 1933-1940 and by Provinces, 1941 and 1942.

Year and Province	Total Receipts		Cleaning suits and dresses		Cleaning curtains, carpets etc.		Cleaning and storing furs		Dyeing	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
1933	\$ 4,866,091	100.0	\$ 4,204,739	86.4	\$ 600,101	12.3	(2)	-	(1)	-
1934	5,014,107	100.0	4,573,271	91.2	291,966	5.8	(2)	-	(1)	-
1935	5,327,883	100.0	4,680,041	87.8	404,705	7.6	(2)	-	(1)	-
1936	6,304,537	100.0	5,423,861	86.0	586,245	9.3	(2)	-	(1)	-
1937	7,179,374	100.0	6,189,390	86.2	581,767	8.1	(2)	-	(1)	-
1938	7,994,123	100.0	6,783,135	84.9	601,377	7.5	(2)	-	(1)	-
1939	8,658,729	100.0	7,254,723	83.8	714,065	8.2	(2)	-	(1)	-
1940	10,056,735	100.0	6,861,587	68.2	1,029,732	10.2	273,254	2.7	644,264	6.4
1941										
CANADA	13,315,203	100.0	9,777,635	73.4	1,065,631	8.0	294,389	2.2	662,361	5.0
Prince Edward Island and Nova Scotia	533,677	100.0	444,790	83.3	14,240	2.6	17,498	3.3	16,693	3.1
New Brunswick	161,807	100.0	151,444	93.6	1,206	0.7	1,700	1.0	4,302	2.7
Quebec	3,177,424	100.0	1,905,984	60.0	300,182	9.4	32,909	1.0	283,896	8.9
Ontario	6,325,181	100.0	4,981,431	78.8	599,140	9.5	142,114	2.2	237,715	3.8
Manitoba	1,106,708	100.0	686,837	62.1	28,574	2.6	34,705	3.1	49,320	4.5
Saskatchewan	547,891	100.0	392,735	71.7	24,531	4.5	45,390	8.3	10,536	1.9
Alberta	526,386	100.0	416,128	79.1	23,426	4.5	11,823	2.2	20,770	3.9
British Columbia ...	936,129	100.0	798,286	85.3	74,332	7.9	8,250	0.9	39,129	4.2
1942										
CANADA	14,948,252	100.0	11,170,428	74.7	1,087,769	7.3	273,773	1.8	735,372	4.9
Prince Edward Island and Nova Scotia ..	581,109	100.0	487,175	83.9	12,848	2.2	17,178	3.0	18,748	3.2
New Brunswick	187,172	100.0	176,455	94.3	2,081	1.1	540	0.3	7,296	3.9
Quebec	3,562,653	100.0	2,224,098	62.4	329,823	9.3	49,784	1.4	275,352	7.7
Ontario	7,087,838	100.0	5,654,454	79.8	587,570	8.3	128,103	1.8	290,971	4.1
Manitoba	1,258,368	100.0	827,043	65.7	31,483	2.5	23,909	2.0	46,416	3.7
Saskatchewan	574,804	100.0	398,645	69.4	28,957	5.0	37,982	6.6	16,730	2.9
Alberta	672,690	100.0	510,113	75.8	31,582	4.7	10,727	1.6	27,847	4.1
British Columbia ...	1,023,618	100.0	892,445	87.2	63,425	6.2	5,550	0.5	52,012	5.1

(1) Included in "Cleaning curtains, carpets, etc."

(2) Included in "All other work."

Table 20.--Distribution of Receipts for Dry Cleaning and Dyeing According to Type of Service and Proportion of Each to Total Work Performed, Canada, 1933-1940 and by Provinces, 1941 and 1942. (Cont'd.)

Year and Province	Coat and towel supply		Laundry unfinished		Laundry finished		All other work	
	Amount	%	Amount	%	Amount	%	Amount	%
1933	(2)	-	(2)	-	(2)	-	61,251	1.3
1934	(2)	-	(2)	-	(2)	-	148,870	3.0
1935	(2)	-	(2)	-	(2)	-	243,137	4.6
1936	(2)	-	(2)	-	(2)	-	294,431	4.7
1937	(2)	-	(2)	-	(2)	-	408,217	5.7
1938	(2)	-	(2)	-	(2)	-	609,611	7.6
1939	(2)	-	(2)	-	(2)	-	689,941	8.0
1940	114,008	1.2	69,852	0.7	130,685	1.3	933,353	9.3
<u>1941</u>								
CANADA	14,955	0.1	58,232	0.5	319,164	2.4	1,122,836	8.4
Prince Edward Island and Nova Scotia ...	-	-	7,215	1.4	7,216	1.4	26,025	4.9
New Brunswick	-	-	-	-	1,092	0.7	2,063	1.3
Quebec	-	-	238	0.1	110,015	3.5	544,200	17.1
Ontario	8,955	0.1	246	-	26,892	0.4	328,688	5.2
Manitoba	-	-	46,808	4.4	141,664	12.8	116,800	10.5
Saskatchewan	-	-	-	-	9,720	1.8	64,979	11.8
Alberta	-	-	1,725	0.3	22,075	4.2	30,439	5.8
British Columbia ...	6,000	0.6	-	-	490	0.1	9,642	1.0
<u>1942</u>								
CANADA	7,800	0.1	66,829	0.4	447,026	3.0	1,159,255	7.8
Prince Edward Island and Nova Scotia ..	-	-	8,738	1.5	11,239	1.9	25,183	4.3
New Brunswick	-	-	-	-	800	0.4	-	-
Quebec	-	-	241	-	113,743	3.2	569,612	16.0
Ontario	-	-	-	-	107,431	1.5	319,309	4.5
Manitoba	7,800	0.6	54,850	4.3	175,950	14.0	90,917	7.2
Saskatchewan	-	-	-	-	12,601	2.2	79,889	13.9
Alberta	-	-	3,000	0.5	25,000	3.7	64,421	9.6
British Columbia	-	-	-	-	262	-	9,924	1.0

(2) Included in "All other work".

Table 21.--Principal Statistics of Cleaning and Dyeing Establishments
for Selected Cities, Canada, 1942

City	No. of Plants	Capital Employed	Value of Work Performed				Total Em- ployees	Total Salaries & Wages
			Total	Cleaning & Dyeing of Garments	Other Cleaning & Dyeing	All Other Work		
		\$	\$	\$	\$	\$	No.	\$
Toronto	51	2,892,870	3,467,356	2,882,667	343,205	241,484	1,676	1,800,121
Montreal	32	1,566,587	2,877,608	2,006,305	327,295	524,008	1,364	1,324,662
Vancouver	20	605,961	727,766	678,996	41,842	6,928	324	341,454
Hamilton	16	523,568	543,628	498,978	30,686	13,964	245	250,203
Winnipeg	15	682,095	1,192,524	841,994	27,170	323,360	670	619,669
Windsor	15	314,164	366,486	334,245	25,723	6,518	165	181,730
Edmonton	10	278,192	365,624	317,641	13,743	34,240	217	199,222
Calgary	10	146,749	190,312	161,399	18,112	10,801	96	79,449
Ottawa	9	308,194	470,568	336,653	106,581	27,334	229	249,923
Regina	9	207,399	241,311	170,452	22,511	48,348	108	110,410
Saskatoon	7	199,746	254,605	205,450	5,243	43,912	114	101,823
London	7	218,681	278,390	241,151	25,239	12,000	124	123,708
Victoria	4	120,776	140,858	138,158	2,700	-	82	84,956
Peterborough	4	86,903	72,456	65,823	6,633	-	34	33,030

Table 22.--Capital Employed in Clearing and Dyeing Establishments,
Canada, 1937 to 1940, and by Provinces, 1941 and 1942.

Year and Province	Total Capital	Fixed Capital						Working Capital	
		Present Value of Land, Buildings and Equipment						Value of Materials, fuel and supplies on hand	Cash trading and operating accounts
		Owned			Rented				
		Land and Buildings	Machinery and Fixtures	Delivery Equipment	Land and Buildings	Machinery and Fixtures	Delivery Equipment		
	\$	\$	\$	\$	\$	\$	\$	\$	
1937	6,902,031		5,004,069			962,341		261,717	673,904
1938	7,575,505		5,245,863			1,351,191		271,953	706,498
1939	7,914,099		5,373,316			1,428,202		355,455	757,126
1940	8,460,069		5,737,738			1,495,320		305,651	921,360
1 9 4 1									
CANADA	10,504,886	2,464,567	3,070,763	673,910	2,425,774	234,699	63,665	422,237	1,149,271
Prince Edward Island and Nova Scotia ...	493,169	233,426	94,244	18,812	37,000	5,900	4,507	11,051	88,229
New Brunswick	142,679	23,000	54,312	13,908	36,000	6,100	1,000	3,098	5,261
Quebec	1,598,023	313,332	455,117	133,873	279,633	89,622	16,713	81,249	228,484
Ontario	5,738,533	1,182,587	1,706,351	346,212	1,598,848	97,543	35,128	188,928	582,936
Manitoba	735,369	328,570	168,790	45,683	39,000	-	-	54,424	98,902
Saskatchewan	474,751	101,601	112,883	28,303	83,157	12,226	4,471	55,872	76,238
Alberta	521,174	169,935	202,769	41,847	74,686	5,732	846	12,057	13,302
British Columbia ...	801,188	112,116	276,297	45,272	277,450	17,576	1,000	15,558	55,919
1 9 4 2									
CANADA	11,364,855	2,845,711	3,350,388	654,511	2,694,874	166,453	49,640	451,946	1,151,332
Prince Edward Island and Nova Scotia ..	634,067	231,960	191,184	48,293	39,000	7,773	4,079	17,662	94,116
New Brunswick	163,466	31,950	61,387	5,051	49,500	4,768	3,060	3,213	4,537
Quebec	2,093,951	384,059	505,642	105,183	758,236	41,795	18,474	67,984	212,578
Ontario	5,912,942	1,426,483	1,821,615	346,680	1,420,436	71,007	14,811	217,190	594,720
Manitoba	725,978	325,922	177,110	42,342	29,000	-	-	64,438	87,166
Saskatchewan	487,036	121,643	127,211	27,321	71,957	10,091	3,200	45,372	80,241
Alberta	499,776	155,078	169,376	35,029	90,820	2,819	916	17,428	28,310
British Columbia ...	847,639	168,616	296,863	44,612	235,925	28,200	5,100	18,659	49,664

Table 23.--Cleaning and Dyeing Establishments Classified According to Capital Employed and Value of Work Performed, Canada 1941 and 1942.

Capital Employed	1941				1942			
	No. of Plants	Total Capital	%	Average per Plant	No. of Plants	Total Capital	%	Average per Plant
Less than \$7,500	85	439,909	4.3	5,175	74	402,058	3.5	5,433
\$7,500 to \$9,999	54	471,658	4.5	8,734	58	508,380	4.5	8,765
\$10,000 to \$14,999	81	974,593	9.3	12,032	74	885,046	7.8	11,960
\$15,000 to \$19,999	45	687,539	6.5	15,279	52	895,859	7.9	17,228
\$20,000 to \$29,999	50	1,177,328	11.2	23,547	57	1,393,831	12.3	24,453
\$30,000 to \$49,999	34	1,158,550	11.0	34,075	42	1,589,578	14.0	37,847
\$50,000 to \$99,999	29	2,038,646	19.4	70,298	22	1,499,492	13.2	68,159
\$100,000 to \$199,999	9	1,306,439	12.4	145,160	12	1,606,568	14.1	133,881
\$200,000 and Over	4	2,250,224	21.4	562,557	5	2,584,043	22.7	516,809
Total and Average	391	10,504,886	100.0	26,867	396	11,364,855	100.0	28,699

Value of Work Performed	1941				1942			
	No. of Plants	Work Performed	%	Average per Plant	No. of Plants	Work Performed	%	Average per Plant
Less than \$7,500	52	324,316	2.4	6,237	35	223,393	1.5	6,383
\$7,500 to \$9,999	42	366,043	2.7	8,715	46	399,226	2.7	8,679
\$10,000 to \$14,999	88	1,110,475	8.3	12,619	78	955,226	6.4	12,246
\$15,000 to \$19,999	67	1,154,255	8.7	17,228	70	1,202,370	8.1	17,177
\$20,000 to \$29,999	50	1,209,003	9.2	24,180	61	1,464,755	9.8	24,012
\$30,000 to \$49,999	35	1,382,369	10.1	39,496	43	1,678,332	11.2	39,031
\$50,000 to \$99,999	33	2,178,559	16.4	66,017	37	2,604,777	17.4	70,399
\$100,000 to \$199,999	16	2,176,423	16.3	136,026	15	1,992,249	13.3	132,817
\$200,000 and Over	8	3,413,760	25.6	426,720	11	4,427,924	29.6	402,539
Total and Average	391	13,315,203	100.0	34,054	396	14,948,252	100.0	37,748

Table 24.--Materials and Supplies Used by Cleaners and Dyers, Canada,
1941 and 1942

Principal Materials	Unit of Measure	1 9 4 1		1 9 4 2	
		Quantity	Cost Value at Plant	Quantity	Cost Value at Plant
Colours and dyes	lb.	68,237	\$ 84,988	82,651	\$ 104,024
Oxalic acid	"	15,039	3,257	23,427	2,143
Acetic acid	"	63,159	7,848	86,526	11,087
All other acids	"	69,203	10,290	66,459	10,477
Alcohol	Prf.Gal.	6,169	6,136	4,777	4,905
Gasoline and benzene	gal.	942,003	202,751	852,947	198,575
Liquid ammonia	lb.	47,542	4,832	65,673	6,378
Perchlorethylene	"	274,523	31,104	254,079	30,773
Carbon tetrachloride	"	146,235	16,770	64,857	7,030
All other solvents	gal.	635,447	176,405	750,493	185,948
Dr. cleaning soaps	lb.	552,014	64,145	653,837	73,593
Laundry soaps	"	296,162	29,680	405,017	43,276
Washing soda	"	80,253	2,553	88,895	2,722
Modified sodas	"	19,806	729	16,263	729
Soda ash	"	88,350	2,457	89,840	2,676
Caustic soda	"	140,431	8,581	132,315	8,066
Sodium metasilicate	"	33,930	1,891	34,125	1,761
Liquid chlorine	"	3,468	743	5,868	833
Bleach solutions	Gal.	28,535	7,405	25,766	6,756
Chloride of lime	lb.	6,090	318	68,955	3,459
Common salt	"	458,110	4,563	646,832	6,193
Starch	"	35,856	4,414	40,884	4,225
All other chemicals and reagents	-	-	82,257	-	88,745
Nets, pads and coverings ..	-	-	24,954	-	37,917
Linen supplies	-	-	734	-	175
Furs (for repairs)	-	-	14,366	-	18,161
Water purchased	-	-	35,641	-	38,556
Buttons, threads, linings, etc.	-	-	74,367	-	50,864
Paper, twine and bags	-	-	240,306	-	202,778
Hangers	-	-	128,642	-	119,502
Other materials and supplies	-	-	184,305	-	194,235
Total Cost of Materials Used	-	-	1,457,432	-	1,466,562

Table 25.--Number of Delivery Units Operated by Cleaning and Dyeing Establishments, Present Estimated Value and Cost of Operation, Canada 1939 and 1940 and by Provinces, 1941 and 1942

Province	Total No. of Units	Estimated Present Value		Operating Expenses(1)		Salaries and Wages(2)	
		Total	Average per Unit	Total	Average per Unit	Total	Average per Unit
1939	720	\$ 477,360	\$ 663	\$ 584,638	\$ 812	\$ 659,766	\$ 916
1940	804	545,450	678	641,423	801	772,104	960
<u>1 9 4 1</u>							
CANADA	955	754,862	790	843,458	883	943,811	988
Prince Edward Island and Nova Scotia	55	47,606	866	36,039	655	36,256	659
New Brunswick	12	7,908	659	9,804	817	11,662	972
Quebec	178	150,586	846	177,436	997	194,371	1,092
Ontario.....	465	381,340	820	410,383	883	435,507	937
Manitoba	81	45,683	564	75,517	932	94,493	1,167
Saskatchewan	41	32,774	799	35,557	867	38,362	936
Alberta	46	42,693	928	44,163	950	49,332	1,072
British Columbia	77	46,272	601	54,559	709	83,828	1,089
<u>1 9 4 2</u>							
CANADA	923	704,151	763	825,321	894	977,196	1,059
Prince Edward Island and Nova Scotia	57	52,372	919	40,432	709	35,157	617
New Brunswick	14	8,111	579	13,931	995	12,221	873
Quebec	180	123,657	687	172,022	956	196,770	1,093
Ontario	438	361,491	825	377,357	862	450,856	1,029
Manitoba	79	42,342	536	107,252	1,358	119,341	1,511
Saskatchewan	40	30,521	763	30,095	752	38,451	961
Alberta	40	35,945	899	36,582	915	45,599	1,140
British Columbia	75	49,712	663	47,650	635	78,801	1,051

(1) Includes depreciation, gasoline, oil, repairs, etc.

(2) Includes salaries and wages paid to routemen, route managers and salesmen.

Table 26.--Cost of Wages, Fuel and Electricity, Materials, and Collection and Delivery, in Cleaning and Dyeing Establishments and Proportion of Each to Total Receipts, by Size of Business, Canada, 1939 and 1940 and by Provinces, 1941 and 1942.

Amount of Annual Receipts	No. of Plants	Total Receipts	Wages (1)		Fuel & Electricity		Materials		Collection and Delivery (2)	
			Total	% (3)	Total	% (3)	Total	% (3)	Total	% (3)
1939	268	8,658,729	3,624,360	41.9	351,746	4.1	1,034,962	12.0	1,244,404	14.4
1940	300	10,056,735	4,183,920	41.6	403,234	4.0	1,156,454	11.4	1,413,527	14.1
1 9 4 1										
All Plants	391	13,315,203	5,359,552	40.3	529,317	4.0	1,457,432	10.9	1,793,269	13.5
Less than \$7,500	52	324,316	109,583	33.8	22,825	7.0	51,867	16.0	66,292	20.4
\$7,500 to \$9,999	42	366,043	114,375	31.2	22,661	6.2	38,446	10.5	68,565	18.7
\$10,000 to \$14,999 ...	88	1,110,475	354,038	31.9	59,335	5.3	123,167	11.1	206,041	18.6
\$15,000 to \$19,999 ...	67	1,154,255	405,381	35.1	57,349	5.0	126,725	11.0	188,468	16.3
\$20,000 to \$29,999 ...	50	1,209,003	489,075	40.5	57,401	4.7	116,883	10.0	187,978	15.5
\$30,000 to \$49,999 ...	35	1,382,369	629,117	45.5	57,051	4.1	131,123	9.5	215,477	15.6
\$50,000 to \$99,999 ...	33	2,178,559	846,991	38.9	79,541	3.7	251,564	11.5	330,891	15.2
\$100,000 to \$199,999 .	16	2,176,423	942,188	43.3	91,872	4.2	256,284	11.8	208,579	9.6
\$200,000 and Over	8	3,413,760	1,468,804	43.0	81,282	2.4	361,373	10.6	320,978	9.4
1 9 4 2										
All Plants	396	14,948,252	6,167,476	41.3	622,545	4.2	1,466,562	9.8	1,802,517	12.1
Less than \$7,500	35	223,393	79,881	35.8	18,533	8.3	21,148	9.5	48,610	21.8
\$7,500 to \$9,999	46	399,226	122,244	30.6	28,995	7.3	42,494	10.6	63,660	15.9
\$10,000 to \$14,999 ...	78	955,226	301,085	31.5	54,871	5.7	86,645	9.1	148,153	15.5
\$15,000 to \$19,999 ...	70	1,202,370	435,988	36.3	62,600	5.2	113,544	9.4	173,474	14.4
\$20,000 to \$29,999 ...	61	1,464,755	578,835	39.5	64,893	4.4	119,611	8.2	217,412	14.8
\$30,000 to \$49,999 ...	43	1,678,332	720,657	42.9	73,803	4.4	135,142	8.1	242,653	14.5
\$50,000 to \$99,999 ...	37	2,604,777	1,090,597	41.9	97,508	3.7	260,082	10.0	320,754	12.3
\$100,000 to \$199,999 .	15	1,992,249	848,195	42.6	78,739	4.0	227,207	11.4	176,717	8.9
\$200,000 and Over	11	4,427,924	1,989,994	44.9	142,603	3.2	461,689	10.4	411,084	9.3

(1) Not including wages paid to salesmen and routemen.

(2) Includes wages to drivers and salesmen and depreciation, gasoline, oil, repairs, etc., to delivery equipment.

(3) Per cent of total receipts.

Table 27.--Cost of Wages, Fuel and Electricity, Materials, and Collection and Delivery, in Cleaning and Dyeing Establishments and Proportion of Each to Total Receipts, Canada, 1939 and 1940 and by Provinces, 1941 and 1942

Province	No. of Plants	Total Receipts	Wages (1)		Fuel & Electricity		Materials		Collection and Delivery (2)	
			Total	% (3)	Total	% (3)	Total	% (3)	Total	% (3)
1939	268	8,658,729	3,624,360	41.9	351,746	4.1	1,034,962	12.0	1,244,404	14.4
1940	300	10,056,735	4,183,920	41.6	403,234	4.0	1,156,454	11.4	1,413,527	14.1
<u>1941</u>										
CANADA	391	13,315,203	5,359,552	40.3	529,317	4.0	1,457,432	10.9	1,793,269	13.5
Prince Edward Island and Nova Scotia	15	533,677	195,212	36.6	21,324	4.0	67,667	12.7	72,295	13.5
New Brunswick	11	161,307	44,689	27.6	8,461	5.2	22,272	13.8	21,466	13.3
Quebec	56	3,177,424	1,291,826	40.7	128,387	4.0	339,178	10.7	371,807	11.7
Ontario	205	6,325,181	2,589,814	40.9	249,998	4.0	625,241	9.9	845,890	13.4
Manitoba	20	1,106,708	480,698	43.4	41,927	3.8	165,653	15.0	170,010	15.4
Saskatchewan	22	547,891	168,038	30.7	20,210	3.7	63,538	11.6	79,919	14.6
Alberta	24	526,386	225,649	42.9	23,009	4.4	63,686	12.1	93,495	17.8
British Columbia	38	936,129	322,069	34.4	36,001	3.8	110,197	11.8	138,387	14.8
<u>1942</u>										
CANADA	396	14,948,252	6,167,476	41.3	622,545	4.2	1,466,562	9.8	1,802,517	12.1
Prince Edward Island and Nova Scotia	15	581,109	225,353	38.8	22,845	3.9	60,165	10.4	75,589	13.0
New Brunswick	11	187,172	54,467	29.1	11,960	6.4	20,645	11.0	26,152	14.0
Quebec	58	3,562,653	1,443,373	40.5	159,379	4.5	377,202	10.6	368,792	10.4
Ontario	209	7,087,838	3,029,983	42.7	291,008	4.1	624,171	8.8	828,213	11.7
Manitoba	19	1,258,368	520,706	41.4	47,148	3.7	151,571	12.0	226,593	18.0
Saskatchewan	23	574,804	207,442	36.1	22,155	3.9	68,488	11.9	68,546	11.9
Alberta	24	672,690	278,890	41.5	24,912	3.7	72,674	10.8	82,181	12.2
British Columbia	37	1,023,618	407,262	39.8	43,138	4.2	91,646	9.0	126,451	12.4

(1) Not including wages paid to salesmen and routemen.

(2) Includes wages to drivers and salesmen and depreciation, gasoline, oil, repairs, etc., to delivery equipment.

(3) Per cent of total receipts.

Table 28.--Employees in Cleaning and Dyeing Establishments Classified According to Sex and Remuneration, by Provinces, 1941 and 1942

Province	Employees on Salaries			Wage-Earners (Monthly Average)		
	Male	Female	Total Salaries	Male	Female	Total Wages
	No.	No.	\$	No.	No.	\$
<u>1941</u>						
CANADA	1,021	699	2,055,766	2,524	2,527	4,247,597
Prince Edward Island and Nova Scotia	36	26	76,771	86	88	154,697
New Brunswick	16	5	18,666	28	27	37,685
Quebec	218	213	482,767	668	570	1,003,430
Ontario	489	314	951,639	1,226	1,153	2,073,682
Manitoba	104	68	237,569	172	291	337,622
Saskatchewan	49	25	93,905	93	98	154,052
Alberta	50	17	82,499	90	137	192,482
British Columbia	59	31	111,950	161	163	293,947
<u>1942</u>						
CANADA	1,006	789	2,266,877	2,393	3,000	4,877,795
Prince Edward Island and Nova Scotia	43	31	100,365	88	117	160,145
New Brunswick	9	2	9,536	39	39	57,152
Quebec	250	216	550,997	642	615	1,089,146
Ontario	471	404	1,165,291	1,093	1,337	2,315,548
Manitoba	108	47	184,395	206	339	455,652
Saskatchewan	28	17	53,417	91	130	192,476
Alberta	43	35	91,828	98	179	232,661
British Columbia	54	37	111,048	136	244	375,015

Table 29.--Monthly Employment of Wage-Earners in Cleaning and Dyeing Establishments, Canada, 1940, 1941 and 1942

Month	1940			1941			1942		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	1,857	1,527	3,384	2,165	2,020	4,185	2,222	2,458	4,680
February	1,878	1,532	3,410	2,173	2,074	4,247	2,225	2,497	4,722
March	2,052	1,727	3,779	2,428	2,333	4,761	2,414	2,872	5,286
April	2,331	2,010	4,341	2,742	2,712	5,454	2,564	3,110	5,674
May	2,326	2,021	4,347	2,686	2,703	5,389	2,520	3,217	5,737
June	2,282	1,998	4,280	2,673	2,699	5,372	2,497	3,184	5,681
July	2,265	1,933	4,198	2,641	2,701	5,342	2,441	3,143	5,584
August	2,258	1,956	4,214	2,642	2,669	5,311	2,440	3,110	5,550
September	2,292	2,001	4,293	2,633	2,747	5,380	2,406	3,167	5,573
October	2,238	1,978	4,216	2,579	2,655	5,234	2,390	3,177	5,567
November	2,148	1,865	4,013	2,506	2,562	5,068	2,323	3,085	5,408
December	2,054	1,772	3,826	2,410	2,433	4,843	2,263	2,955	5,218
Monthly Average	2,165	1,860	4,025	2,524	2,527	5,051	2,393	3,000	5,393

Table 30.--Number of Wage-Earners, Part-Time and Full-Time, Male and Female, in Cleaning and Dyeing Plants in Month of Average Employment and Classified According to Regular Hours of Work, by Provinces, 1942.

Province	Number of Wage-Earners and Hours Worked per Week											Average hours per week	Average weekly earnings		
	Part-time					Full-time							Part-time	Full-time	
	20 Hours and less	21-30 hours	31-43 hours	44 hours	45-47 hours	48 hours	49-50 hours	51-54 hours	55 hours	56-64 hours	65 hours & Over				
CANADA	Male	28	11	49	256	138	569	586	516	70	149	21	49	11.12	21.85
	-Female	47	73	175	399	265	863	609	410	49	107	3	47	9.54	14.66
P.E.I. and Nova Scotia	Male	-	-	2	10	5	30	24	6	2	9	-	49	19.00	20.70
	-Female	-	-	5	8	11	30	27	29	3	4	-	49	10.40	10.80
New Brunswick	Male	-	-	-	-	-	15	-	17	3	4	-	51	-	17.66
	-Female	-	-	-	-	-	19	5	11	-	4	-	51	-	10.57
Quebec	Male	8	4	27	46	36	98	90	241	20	61	11	50	13.63	20.30
	-Female	3	22	25	80	31	67	97	218	21	51	-	49	8.34	13.95
Ontario	Male	14	5	14	130	75	204	367	168	44	63	9	49	10.76	23.18
	-Female	28	24	60	142	155	371	384	98	25	47	3	47	8.85	15.20
Manitoba	Male	2	-	-	11	-	84	72	27	-	10	-	49	6.00	20.86
	-Female	6	21	51	38	4	110	94	15	-	-	-	45	9.76	14.30
Saskatchewan	Male	3	-	2	6	3	46	20	8	-	2	1	48	10.20	20.66
	-Female	6	2	4	13	13	90	-	1	-	1	-	45	10.25	14.58
Alberta	Male	-	-	-	7	4	28	9	49	1	-	-	50	-	21.86
	-Female	-	2	2	43	22	70	2	38	-	-	-	47	8.00	13.15
British Columbia	Male	1	2	4	46	15	64	4	-	-	-	-	46	11.86	20.60
	-Female	4	2	28	75	29	106	-	-	-	-	-	45	12.83	18.00

92

Table 31.--Mechanical Equipment Installed in Dyeing and Cleaning Establishments, Canada, 1936 to 1942.

Kind	1936	1937	1938	1939	1940	1941	1942
	No.	No.	No.	No.	No.	No.	No.
Washing machines (Laundry)	466	491	504	547	573	253	226
Washing machines (Dry cleaning)						480	538
Extractors	332	364	378	427	461	555	581
Tumbler driers	193	222	246	303	355	442	483
Conveyor driers	16	16	16	30	48	53	51
Vats for dyeing	536	551	538	561	560	542	543
Flat work ironers	40	36	48	62	113	120	93
Suit and garment presses	672	755	902	1,027	1,069	1,213	1,305
Shirt presses	10	10	8	6	12	56	90
Wearing apparel presses	8	10	14	18	25	150	181
Other presses	6	1	13	19	8	109	108
Collar machines	4	4	8	10	8	5	4
Ironing boards	(x)	(x)	(x)	(x)	444	733	802
Hosiery, glove and sleeve forms.	(1)	(1)	(1)	(1)	(1)	161	208
Curtain dryers and stretchers ..	(1)	(1)	(1)	(1)	(1)	106	122
Rug and carpet cleaning machines	(x)	(x)	(x)	(x)	(x)	50	54
Fur storage vaults	(x)	(x)	(x)	(x)	(x)	51	65
Sewing machines	260	296	355	422	482	626	633
Dry cleaning units	(x)	(x)	115	194	234	236	253
Solvent filters	(x)	(x)	(x)	(x)	(x)	249	290
Water softeners	(x)	(x)	12	23	39	34	34
Water heaters	(x)	(x)	(x)	(x)	(x)	34	53
Other equipment	309	410	312	409	373	507	478
Total Equipment	2,854	3,166	3,469	4,058	4,804	6,765	7,195

(x) Not tabulated.

(1) Included in "other equipment".

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