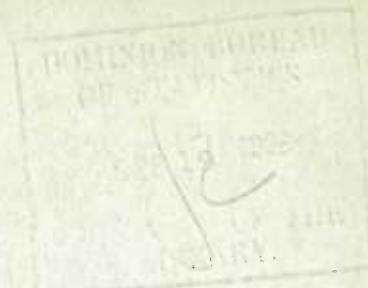


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CANADA  
DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
CENSUS OF INDUSTRY  
MINING, METALLURGICAL & CHEMICAL BRANCH

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THE  
SOAPS, WASHING COMPOUNDS  
AND  
CLEANING PREPARATIONS INDUSTRY  
IN  
CANADA  
1935

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Published by Authority of the HON. W.D. EULER, M.P.,  
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OTTAWA - CANADA

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ANNUAL INDUSTRY BULLETIN

CHEMICALS AND ALLIED PRODUCTS GROUP

THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY, 1935.

Reports from the manufacturers of soaps, washing compounds and cleaning preparations in 1935 indicate an increase over 1934 of 18 per cent in total production value, 6 per cent in employment and 8 per cent in disbursements for salaries and wages.

Output for the industry totalled \$16,002,048 in 1935 against \$13,614,464 in the previous year; the number of employees was 1,931 against 1,818, and salaries and wages amounted to \$2,490,918 compared with \$2,301,727 in 1934.

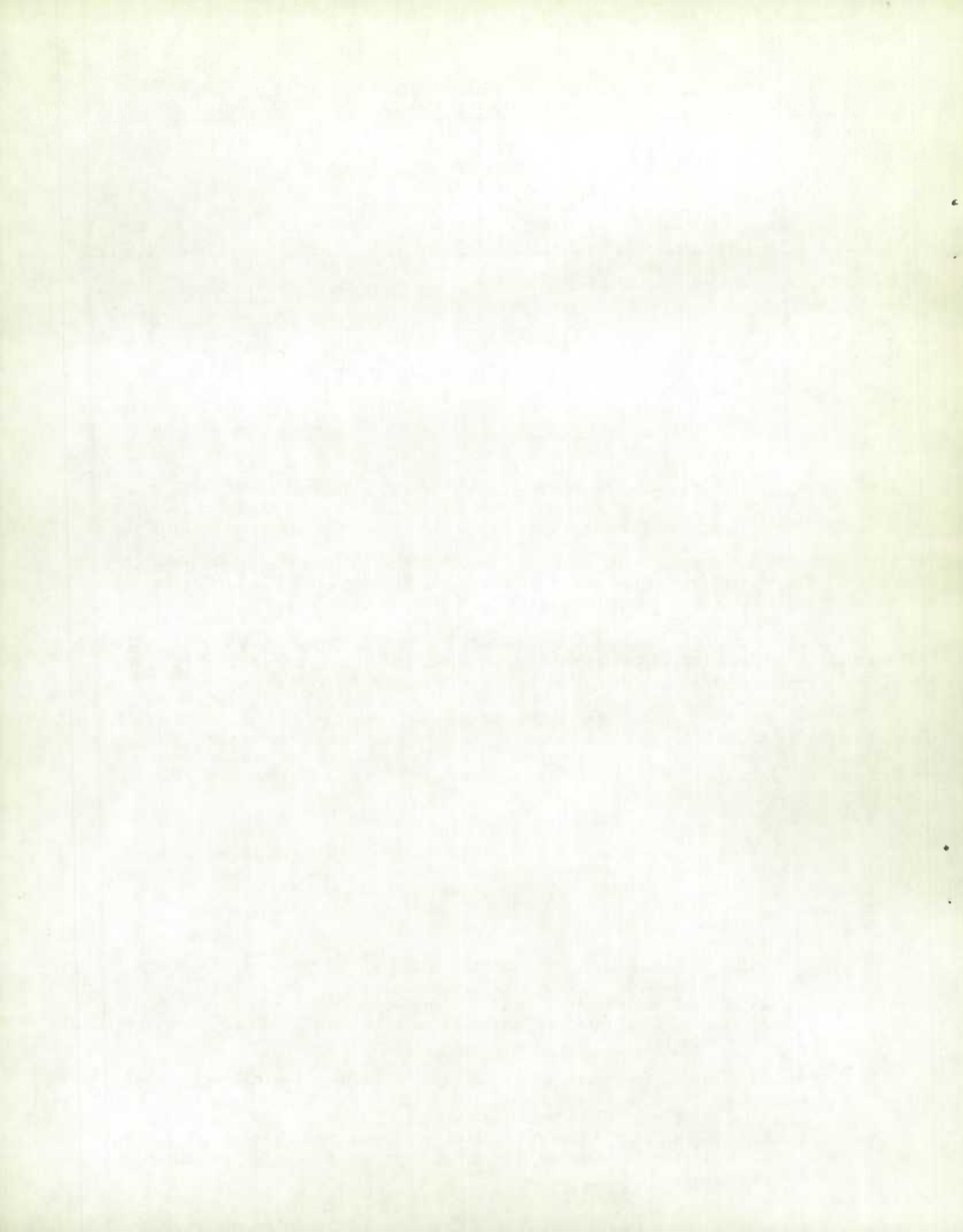
Capital employed increased to \$14,118,130 from \$12,500,929, while expenditures for materials advanced to \$8,980,703 from \$7,182,860 in 1934. The cost of fuel and electricity was \$367,775 in 1935 and \$346,066 in the previous year.

A total of 104 establishments reported soaps, washing compounds of cleaning preparations as their chief products in 1935 and were therefore included in this industry; 48 of these works were in Ontario, 39 in Quebec, 7 in British Columbia, 5 in Manitoba, 4 in Alberta, and 1 in New Brunswick. The 11 largest factories accounted for 80 per cent of the production, 76 per cent of the capital investment and 64 per cent of the employees.

Thirty-eight of the plants were engaged primarily in the manufacture of soaps, 19 being in Ontario, 11 in Quebec, 3 in Manitoba, 3 in Alberta, and 1 in each of New Brunswick and British Columbia. These works reported 1,584 workers and production valued at \$14,365,734. In 1934 the number of soap factories was 35, employees numbered 1,464, and production totalled \$12,293,131.

Thirty-nine establishments made washing compounds as their main products; 18 were in Quebec, 17 in Ontario, 3 in British Columbia and 1 in Manitoba. Output was valued at \$533,433 and employees numbered 161 as compared with production at \$440,980 and employees at 153 for the 40 factories in this group in 1934. Javelle water was the chief product.

Twenty-seven establishments made cleaning preparations as their main products in 1935; 12 were in Ontario, 10 in Quebec, 3 in British Columbia, and 1 in each of Alberta and Manitoba. Production amounted in value to \$1,102,881 and the number of employees was 186. The main products were cleaning powders, hand cleaner, drain pipe cleaner, etc. In 1934, the 26 works in this group reported 201 employees and total output valued at \$880,353.



Tables 1 to 14 inclusive of this bulletin refer only to the Soaps, Washing Compounds and Cleaning Preparations Industry which includes the firms reporting these articles as their major products. Smaller quantities of soaps, etc., were manufactured as minor products by concerns which have been classified to other industrial groups so Table 15 has been added to show the total Canadian production. This summary shows that the output for Canada during 1935 was as follows:- bar household and laundry soaps, 36,451 tons at \$3,551,623; soap chips and flakes, 17,125 tons at \$2,601,178; toilet soaps, 13,540 tons at \$3,673,762; castile soaps, 1,478 tons at \$239,763; soap powders, 11,425 tons at \$1,660,936; textile and mill soaps, 1,255 tons at \$222,842; polishing and scouring soaps, 80 tons at \$11,807; shaving soaps and creams, \$542,686; other hard soaps, 10,225 tons at \$658,017; liquid soaps, 550 tons at \$91,551; soft soaps, 976 tons at \$102,326; ammonia powder, \$107,794; javelle water, \$353,180; other washing compounds, \$90,601; hand cleaner, 339 tons at \$87,467; cleaning or scouring powders, 8,003 tons at \$801,833; drain pipe cleaner, toilet flush, etc., 592 tons at \$73,289; and other cleaning preparations, \$117,051.

Imports of soaps into Canada during the calendar year 1935 were valued at \$494,720. This total included 2,276 tons of common laundry soap, mostly from United States; 353 tons of castile soap, mostly from France; 277 tons of soap powders, mostly from United States; 40 tons of liquid soaps, \$83,122 of toilet soaps, and smaller quantities of harness, whale oil, pumice and mineral soaps. The imports of laundry soaps, soap powders and toilet soaps were higher than in 1934 but the foreign purchases of castile soap dropped to 353 tons at \$45,920 from 516 tons at \$66,415 in 1934. The value of all soaps imported in 1934 was \$449,562 or 9 per cent less than in 1935.

Exports of soaps were appraised at \$1,321,197 in 1935 compared with \$914,439 in the previous year and \$604,728 in 1933. The 1935 shipments included 4,635 tons of toilet soaps worth \$710,670 sent chiefly to the United Kingdom and the Netherlands, and 9,275 tons of other soaps worth \$610,527 shipped chiefly to the United States.

The total production in Canada of all kinds of soap during 1935 was about 187,247,394 pounds worth \$13,356,491 at factory prices; imports amounted to about 6,846,179 pounds at \$494,720, and exports were recorded at 27,818,999 pounds valued at \$1,321,197. The apparent consumption in Canada was about 166,274,574 pounds which works out at approximately 15 pounds per capita or 75 pounds per family.

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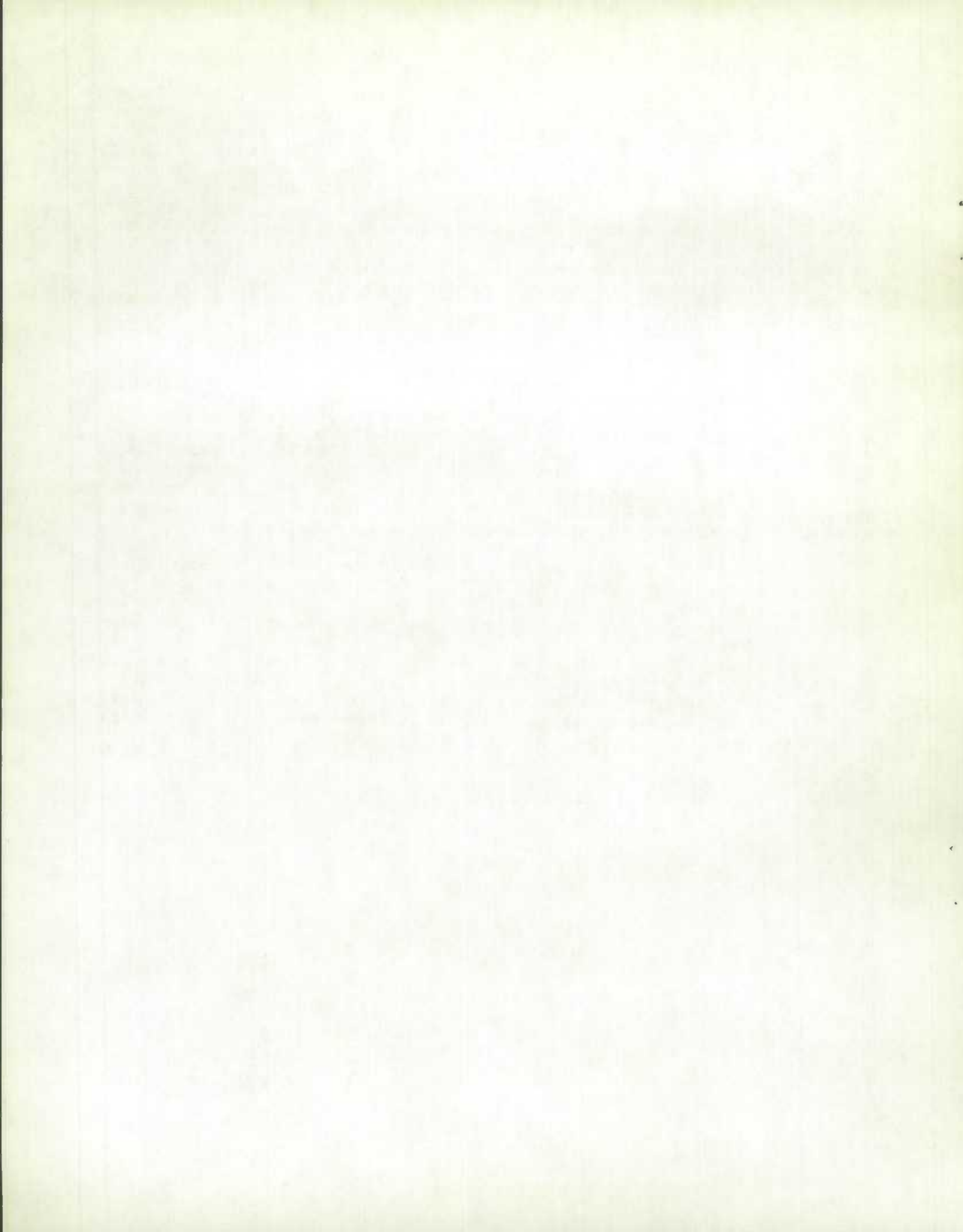


Table 1 - PRINCIPAL STATISTICS OF THE SOAPS, WASHING COMPOUNDS AND CLEANING PREPARATIONS INDUSTRY, 1920 - 1935.

Years	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Selling value of products at works
		\$		\$	\$	\$	\$
1920 .....	38	15,016,313	1,565	1,853,881	430,746	11,961,366	17,727,002
1921 .....	43	14,755,121	1,533	1,842,062	336,958	7,812,704	13,551,521
1922 .....	45	14,155,759	1,534	1,876,093	321,742	7,659,100	13,486,618
1923 .....	44	14,058,021	1,674	2,079,169	334,844	8,558,954	15,288,587
1924 .....	42	14,749,425	1,531	1,983,946	267,945	7,933,139	13,521,737
1925 .....	57	14,489,542	1,553	2,099,806	256,836	8,949,500	14,068,378
1926 .....	62	14,609,530	1,499	1,993,871	302,501	9,556,596	14,847,018
1927 .....	62	16,128,456	1,549	2,036,783	268,237	9,890,020	15,528,100
1928 .....	71	17,995,983	1,884	2,160,696	281,659	10,190,307	16,998,726
1929 .....	61	18,152,849	1,854	2,578,507	271,005	11,002,034	19,218,726
1930 .....	68	18,340,715	1,648	2,400,116	285,779	9,996,739	18,167,838
1931 .....	69	15,322,398	1,699	2,487,237	325,915	7,990,246	17,047,452
1932 .....	85	13,801,620	1,777	2,426,190	293,743	6,478,638	14,739,158
1933 .....	93	13,139,674	1,776	2,302,315	294,883	6,494,999	14,263,234
1934 .....	101	12,500,929	1,818	2,301,727	346,066	7,182,860	13,614,464
1935 .....	104	14,118,130	1,931	2,490,918	367,775	8,980,703	16,002,048

Table 2 - PRINCIPAL STATISTICS BY SUB-GROUPS, 1933 - 1935.

Years	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Selling value of products at works
		\$		\$	\$	\$	\$
<u>1933</u>							
Soaps .....	34	12,208,426	1,460	1,926,855	274,352	5,986,815	12,954,995
Cleaning preparations .....	23	557,668	177	180,247	15,145	365,696	846,589
Washing compounds ..	36	373,580	139	195,213	5,386	142,488	461,650
TOTAL .....	93	13,139,674	1,776	2,302,315	294,883	6,494,999	14,263,234
<u>1934</u>							
Soaps .....	35	11,521,081	1,464	1,901,627	323,555	6,673,514	12,293,131
Cleaning preparations .....	26	621,260	201	197,084	16,313	370,911	880,353
Washing compounds .	40	358,588	153	203,016	6,198	138,435	440,980
TOTAL .....	101	12,500,929	1,818	2,301,727	346,066	7,182,860	13,614,464
<u>1935</u>							
Soaps .....	38	12,905,760	1,584	2,093,642	345,241	8,387,762	14,365,734
Cleaning preparations .....	27	803,614	186	179,719	15,627	420,232	1,102,881
Washing compounds .	39	408,756	161	217,557	6,907	172,702	533,433
TOTAL .....	104	14,118,130	1,931	2,490,918	367,775	8,980,703	16,002,048

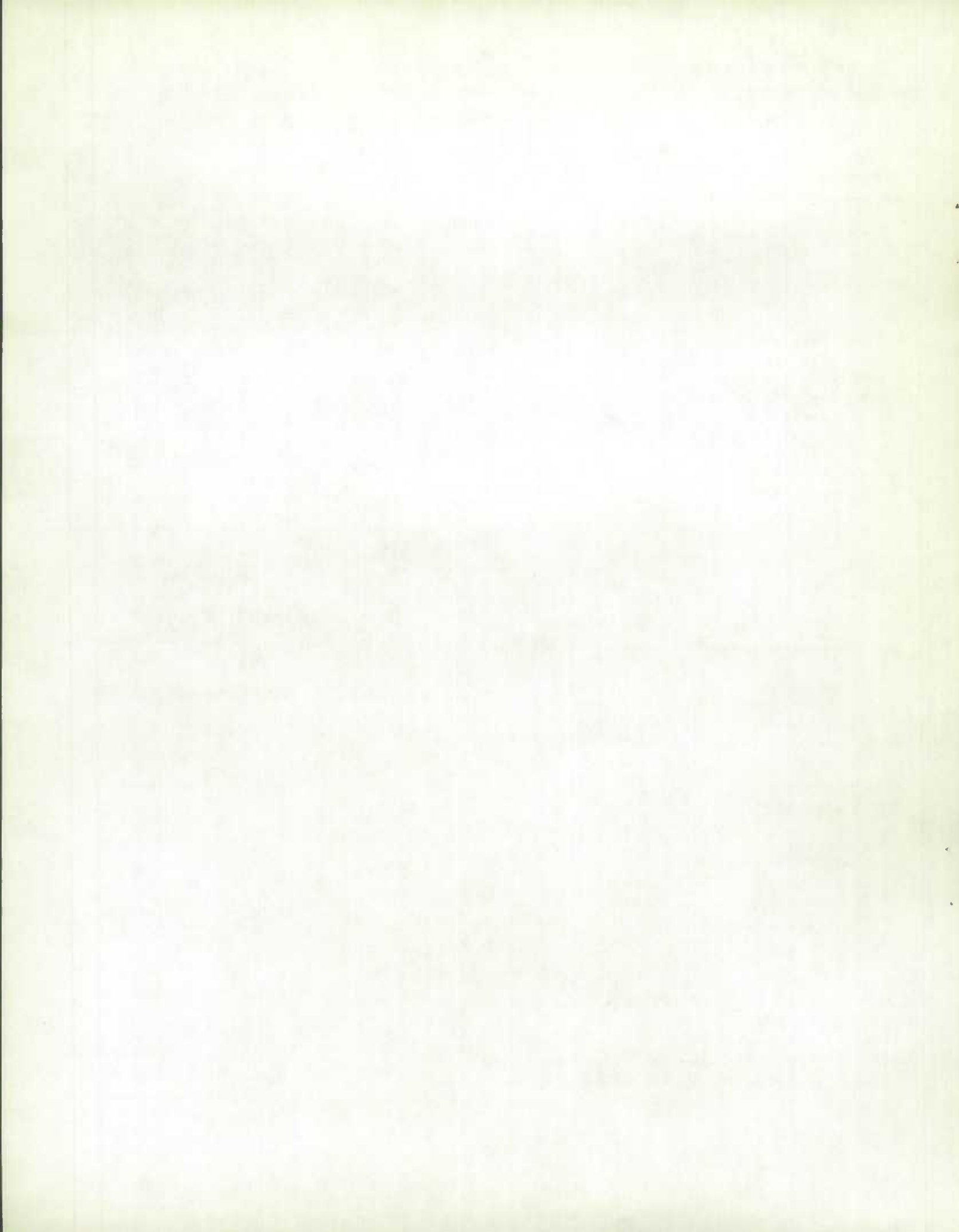




Table 3 - PRINCIPAL STATISTICS, BY PROVINCES, 1934 and 1935.

Provinces	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Selling value of products at works
		\$		\$	\$	\$	\$
<u>1934</u>							
Quebec .....	36	2,541,799	438	510,720	52,954	999,147	1,990,270
Ontario .....	49	8,233,954	1,128	1,473,613	251,553	5,362,817	9,961,643
Manitoba .....	6	840,937	113	137,278	17,781	305,785	596,104
British Columbia ..	8)						
New Brunswick .....	1)	884,239	159	180,118	23,778	518,111	1,068,447
Alberta .....	1)						
CANADA .....	101	12,500,929	1,818	2,301,727	346,066	7,182,860	13,614,464
<u>1935</u>							
Quebec .....	39	2,205,567	406	481,964	46,003	930,631	2,050,625
Ontario .....	48	9,878,184	1,276	1,703,166	279,793	7,137,941	12,169,468
Manitoba .....	5	1,036,692	102	120,053	17,465	295,237	527,436
British Columbia ..	7	349,613	63	65,119	4,534	169,183	353,159
New Brunswick .....	1)						
Alberta .....	4)	648,074	84	120,616	19,980	447,711	901,360
CANADA .....	104	14,118,130	1,931	2,490,918	367,775	8,980,703	16,002,048

Table 4 - SIZE OF ESTABLISHMENTS, ACCORDING TO PRODUCTION, NUMBER OF EMPLOYEES AND CAPITAL EMPLOYED, 1935.

	Number of plants	Capital employed	Number of employees	Selling value of products at works
		\$		\$
<u>(a) PRODUCTION</u>				
Under \$5,000 .....	33	97,593	49	70,699
\$5,000 to \$10,000 .....	21	150,026	74	160,273
\$10,001 to \$25,000 .....	10	127,038	47	162,252
\$25,001 to \$50,000 .....	10	439,112	95	360,205
\$50,001 to \$100,000 .....	9	985,860	180	604,882
\$100,001 to \$250,000 .....	10	1,523,367	253	1,778,328
\$250,001 to \$500,000 .....	7	2,426,502	300	2,624,306
Over \$500,000 .....	4	8,368,632	933	10,241,103
TOTAL .....	104	14,118,130	1,931	16,002,048
<u>(b) NUMBER OF EMPLOYEES</u>				
1 or 2 .....	38	123,449	54	121,125
3 to 10 .....	38	944,723	198	869,073
11 to 20 .....	7	475,958	104	922,424
21 to 50 .....	14	2,758,460	470	2,793,217
51 to 100 .....	4	2,155,023	265	2,001,571
101 to 500 .....	3	7,660,517	840	9,294,638
TOTAL .....	104	14,118,130	1,931	16,002,048
<u>(c) CAPITAL EMPLOYED</u>				
Under \$25,000 .....	65	362,229	182	498,926
\$25,000 to \$100,000 .....	19	946,910	225	1,228,312
\$100,001 to \$500,000 .....	14	2,969,575	503	3,543,842
\$500,001 to \$1,000,000 .....	3	2,179,899	181	1,436,330
Over \$1,000,000 .....	3	7,660,517	840	9,294,638
TOTAL .....	104	14,118,130	1,931	16,002,048



Table 5 - CAPITAL EMPLOYED, BY PROVINCES, 1934 and 1935.

Provinces	Present value	Present value	Operating	TOTAL CAPITAL EMPLOYED
	of lands, build- ings, machinery, tools and other equipment	of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	capital (cash, bills and accounts re- ceivable, prepaid expenses, etc.)	
	\$	\$	\$	\$
<u>1934</u>				
Quebec .....	1,457,454	381,000	703,345	2,541,799
Ontario .....	4,161,170	2,433,600	1,639,184	8,233,954
Manitoba .....	575,467	177,136	88,334	840,937
Other provinces .	450,598	394,051	39,600	884,239
CANADA .....	6,644,679	3,385,787	2,470,463	12,500,929
<u>1935</u>				
Quebec .....	1,404,174	281,886	519,507	2,205,567
Ontario .....	4,180,357	3,521,768	2,176,059	9,878,184
Manitoba .....	764,442	222,194	50,056	1,036,692
British Columbia.	206,705	125,468	17,440	349,613
Other provinces .	247,740	358,554	41,780	648,074
CANADA .....	6,803,418	4,509,870	2,804,842	14,118,130

Table 6 - EMPLOYEES, SALARIES AND WAGES, BY PROVINCES, 1934 and 1935.

Provinces	AVERAGE NUMBER OF EMPLOYEES					Salaries	Wages	TOTAL SALARIES AND WAGES
	On salaries		On wages		TOTAL			
	Male	Female	Male	Female				
					\$	\$	\$	
<u>1934</u>								
Quebec .....	124	31	236	47	438	299,588	211,132	510,720
Ontario .....	325	93	592	118	1,128	772,749	700,864	1,473,613
Manitoba .....	37	17	53	6	113	76,691	60,587	137,278
Other provinces .	46	7	68	18	139	96,644	83,472	180,116
CANADA .....	532	148	949	189	1,818	1,245,672	1,056,055	2,301,727
<u>1935</u>								
Quebec .....	101	32	224	49	406	270,569	211,395	481,964
Ontario .....	392	107	636	141	1,276	920,994	782,172	1,703,166
Manitoba .....	37	18	41	6	102	75,972	44,081	120,053
British Columbia.	19	5	26	13	63	34,020	31,099	65,119
Other provinces .	27	4	46	7	84	67,770	52,846	120,616
CANADA .....	576	166	973	216	1,931	1,369,325	1,121,593	2,490,918

Table 7 - WAGE-EARNERS, BY MONTHS, 1934 and 1935.

Months	1934			1935		
	Male	Female	TOTAL	Male	Female	TOTAL
January .....	924	184	1,108	892	209	1,101
February .....	942	189	1,131	929	203	1,132
March .....	935	191	1,126	963	222	1,185
April .....	946	192	1,138	972	207	1,179
May .....	942	185	1,127	975	202	1,177
June .....	924	179	1,103	957	209	1,166
July .....	930	190	1,120	947	211	1,158
August .....	969	203	1,172	958	199	1,157
September .....	959	190	1,149	1,005	218	1,223
October .....	960	191	1,151	1,010	256	1,266
November .....	971	201	1,172	1,045	242	1,287
December .....	937	185	1,122	1,015	215	1,230
AVERAGE .....	949	189	1,138	973	216	1,189

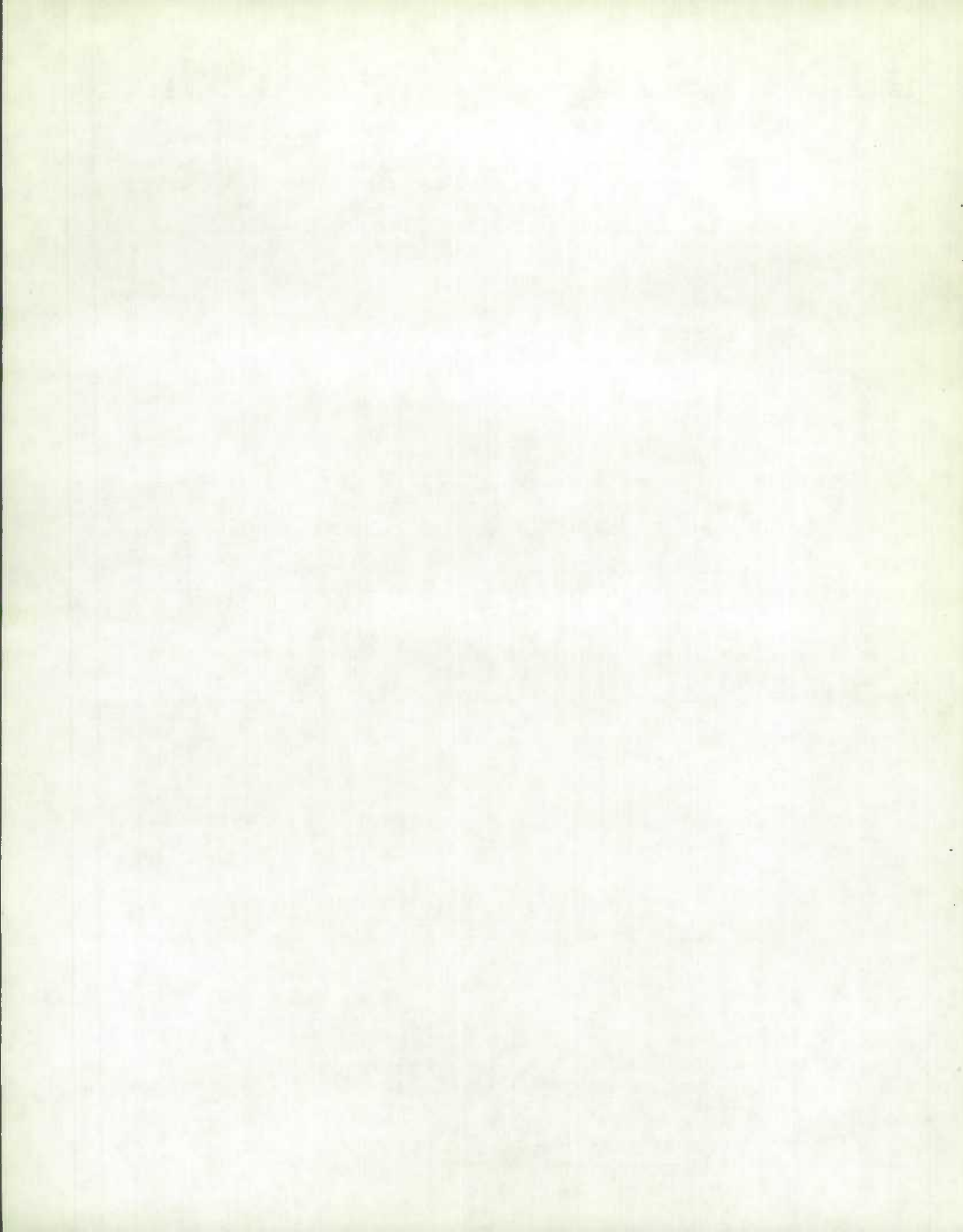


Table 8 - FUEL AND ELECTRICITY USED, 1934 and 1935.

Kinds	Unit of measure	1934		1935	
		Quantity	Cost at works	Quantity	Cost at works
Bituminous coal - Canadian ..	short ton	10,931	60,232	6,517	36,473
Imported ..	short ton	34,897	185,715	42,657	234,483
Anthracite coal .....	short ton	803	5,164	498	4,126
Lignite coal - Canadian .....	short ton	1,510	4,513	...	...
Coke .....	short ton	87	924	90	953
Gasoline .....	Imp. gal.	2,004	570	1,130	437
Kerosene .....	Imp. gal.	400	74	1,194	277
Fuel oil .....	Imp. gal.	141,751	8,590	135,200	7,260
Gas - Manufactured .....	M cu.ft.	824	832	1,046	1,066
Natural .....	M cu.ft.	559	454	470	387
Wood .....	cord	142	608	89	345
Other fuel .....	xx	...	15,035	...	17,078
Electricity purchased .....	K. W. H.	5,419,775	63,355	6,349,852	64,890
TOTAL .....	xxx	...	346,066	...	367,775

Table 9 - POWER EQUIPMENT, 1934 and 1935.

	1934		1935	
	Number of units	Total rated horse power	Number of units	Total rated horse power
Steam engines and steam turbines .....	18	1,004	17	817
Gasoline engines .....	1	3	1	3
Total Primary .....	19	1,007	18	820
Electric motors operated by purchased power .....	803	4,988	954	5,288
TOTAL .....	822	5,995	972	6,108
Electric motors operated by power generated by above primary units ....	12	114	...	...
Total Electric Motors .....	815	5,102	950	5,286
Boilers .....	58	8,807	48	8,054

Table 10 - POWER EQUIPMENT, 1935, SHOWING UNITS "ORDINARILY IN USE" separately from "IN RESERVE OR IDLE."

	Ordinarily in use		In reserve or idle	
	Number of units	Total rated horse power	Number of units	Total rated horse power
Steam engines and steam turbines .....	17	817	...	...
Gasoline engines .....	1	3	...	...
Total Primary .....	18	820	...	...
Electric motors operated by purchased power .....	922	5,169	32	119
TOTAL .....	940	5,989	32	119
Boilers .....	45	7,580	3	474



Table 11 - MATERIALS USED IN MANUFACTURING, 1934 and 1935.

Materials	Unit of measure	1934		1935	
		Quantity	Cost at works \$	Quantity	Cost at works \$
Chloride of lime .....	lb.	1,052,905	23,957	1,098,519	24,601
Cocanut oil .....	lb.	26,134,339	945,357	26,733,467	1,235,109
Corn oil .....	lb.	31,608	1,890	17,474	1,301
Cotton seed oil .....	lb.	67,065	2,016	172,718	7,469
Essential oils .....	xx	...	85,500	...	91,478
Ethyl alcohol .....	Imp. gal.	3,272	4,052	2,628	3,374
Fatty acids (stearic, etc.) .....	lb.	1,128,952	55,670	890,391	55,650
Feldspar, crude and ground .....	ton	1,091	13,420	1,257	12,817
Fish oils .....	lb.	4,851,768	180,845	8,958,757	358,360
Foots (cotton seed, olive, etc.) ..	lb.	4,554,855	207,564	6,690,098	356,738
Fullers' earth .....	lb.	508,316	6,562	660,018	13,694
Glycerine, crude .....	lb.	3,223,292	215,005	2,179,706	178,568
Glycerine, refined .....	lb.	30,977	4,549	41,246	6,332
Liquid chlorine .....	lb.	286,793	16,985	423,882	21,526
Linseed oil .....	Imp. gal.	22,840	13,929	26,516	15,581
Olive oil .....	lb.	117,013	8,584	5,694	716
Palm oil and palm kernel oil .....	lb.	12,184,670	428,795	22,518,413	871,779
Peanut oil .....	lb.	1,744,902	85,161	977,903	48,529
Perfumes .....	xx	...	180,291	...	217,452
Petrolatum .....	lb.	157,850	2,648	159,944	3,136
Potassium hydroxide (caustic potash)	lb.	254,382	17,938	197,618	13,538
Rosin .....	lb.	4,799,145	130,922	5,612,798	155,481
Silica sand .....	ton	4,831	72,371	4,419	72,626
Sodium carbonate (soda ash) .....	lb.	9,018,031	141,360	9,171,493	145,415
Sodium hydroxide (caustic soda) ...	lb.	18,393,217	585,269	19,221,107	613,139
Sodium chloride (common salt) .....	lb.	5,613,108	30,309	5,695,451	25,588
Sodium silicate (water glass) .....	lb.	22,885,491	200,827	26,464,951	235,039
Soya bean oil .....	lb.	401,125	18,444	539,187	26,679
Talc .....	lb.	371,013	2,989	279,224	2,583
Tallow, grease, and other soap stock .....	lb.	45,210,398	1,742,190	36,305,065	2,039,878
Trisodium phosphate .....	lb.	1,536,713	47,694	2,353,715	66,139
Whale and seal oil .....	lb.	1,595,260	62,874	7,840,853	266,523
All other materials .....	xx	...	327,130	...	255,237
Containers, etc. ....	xx	...	1,319,763	...	1,538,628
<b>TOTAL .....</b>	<b>xx</b>	<b>...</b>	<b>7,182,860</b>	<b>...</b>	<b>8,980,703</b>





Table 11 - MATERIALS USED IN MANUFACTURING, 1934 and 1935.

Materials	Unit of measure	1934		1935	
		Quantity	Cost at works \$	Quantity	Cost at works \$
Chloride of lime .....	lb.	1,052,905	23,957	1,098,519	24,601
Cocoonut oil .....	lb.	26,134,339	945,357	26,733,467	1,235,109
Corn oil .....	lb.	31,608	1,890	17,474	1,301
Cotton seed oil .....	lb.	67,065	2,016	172,718	7,469
Essential oils .....	xx	...	85,500	...	91,478
Ethyl alcohol .....	Imp. gal.	3,272	4,052	2,628	3,374
Fatty acids (stearic, etc.) .....	lb.	1,128,952	55,670	890,391	55,650
Feldspar, crude and ground .....	ton	1,091	13,420	1,257	12,817
Fish oils .....	lb.	4,851,768	180,845	8,958,757	358,360
Foots (cotton seed, olive, etc.) ..	lb.	4,554,855	207,564	6,690,098	356,738
Fullers' earth .....	lb.	508,316	6,562	660,018	13,694
Glycerine, crude .....	lb.	3,223,292	215,005	2,179,706	178,568
Glycerine, refined .....	lb.	30,977	4,549	41,246	6,332
Liquid chlorine .....	lb.	286,793	16,985	423,882	21,526
Linseed oil .....	Imp. gal.	22,840	13,929	26,516	15,581
Olive oil .....	lb.	117,013	8,584	5,694	716
Palm oil and palm kernel oil .....	lb.	12,184,670	428,795	22,518,413	871,779
Peanut oil .....	lb.	1,744,902	85,161	977,903	48,529
Perfumes .....	xx	...	180,291	...	217,452
Petrolatum .....	lb.	157,850	2,648	159,944	3,136
Potassium hydroxide (caustic potash)	lb.	254,382	17,938	197,618	13,538
Rosin .....	lb.	4,799,145	130,922	5,612,798	155,481
Silica sand .....	ton	4,831	72,371	4,419	72,626
Sodium carbonate (soda ash) .....	lb.	9,018,031	141,360	9,171,493	145,415
Sodium hydroxide (caustic soda) ...	lb.	18,393,217	585,269	19,221,107	613,139
Sodium chloride (common salt) .....	lb.	5,613,108	30,309	5,695,451	25,588
Sodium silicate (water glass) .....	lb.	22,885,491	200,827	26,464,951	235,039
Soya bean oil .....	lb.	401,125	18,444	539,187	26,679
Talc .....	lb.	371,013	2,989	279,224	2,583
Tallow, grease, and other soap stock .....	lb.	45,210,398	1,742,190	36,305,065	2,039,878
Trisodium phosphate .....	lb.	1,536,713	47,694	2,353,715	66,139
Whale and seal oil .....	lb.	1,595,260	62,874	7,840,853	266,523
All other materials .....	xx	...	327,130	...	255,237
Containers, etc. ....	xx	...	1,319,763	...	1,538,628
<b>TOTAL .....</b>	<b>xx</b>	<b>...</b>	<b>7,182,860</b>	<b>...</b>	<b>8,980,703</b>



Table 12 - MATERIALS USED IN MANUFACTURING, BY PROVINCES, 1935.

Materials	Unit of measure	EASTERN PROVINCES		ONTARIO		WESTERN PROVINCES	
		Quantity	Cost at works \$	Quantity	Cost at works \$	Quantity	Cost at works \$
Chloride of lime .....	lb.	896,116	20,027	166,800	3,479	35,603	1,095
Cocoonut oil .....	lb.	611,206	73,663	23,814,629	1,052,401	2,307,632	109,045
Corn oil .....	lb.	401	32	17,073	1,269	...	...
Cotton seed oil .....	lb.	170,303	7,256	300	10	2,115	203
Essential oils .....	xx	...	29,604	...	61,045	...	829
Ethyl alcohol .... Imp.gal.		46	56	2,559	3,303	23	15
Fatty acids (stearic, etc.) .....	lb.	22,013	1,966	866,132	53,494	2,246	190
Feldspar, crude and ground .....	ton	1,257	12,817	...	...	...	...
Fish oils .....	lb.	1,039,602	50,808	7,919,155	307,552	...	...
Foots (cotton seed, olive, etc.) .....	lb.	350,106	3,310	6,107,285	351,014	232,707	2,414
Fullers' earth .....	lb.	4,465	52	574,549	12,143	81,004	1,499
Glycerine, crude .....	lb.	1,535	178	2,178,171	178,390	...	...
Glycerine, refined ...	lb.	15,238	2,616	25,150	3,605	858	111
Liquid chlorine .....	lb.	201,150	7,238	207,615	12,458	15,117	1,830
Linseed oil .....	Imp.gal.	13,218	7,472	8,793	4,801	4,505	3,308
Olive oil .....	lb.	1,960	240	3,734	476	...	...
Palm oil and palm kernel oil .....	lb.	2,913,847	119,667	19,604,566	752,112	...	...
Peanut oil .....	lb.	...	...	698,521	36,721	279,382	11,808
Perfumes .....	xx	...	2,554	...	209,015	...	5,883
Petrolatum .....	lb.	7,000	744	152,944	2,392	...	...
Potassium hydroxide (caustic potash) ....	lb.	78,420	4,892	85,085	5,985	34,113	2,661
Rosin .....	lb.	2,018,457	56,247	3,285,194	88,177	309,147	11,057
Silica sand .....	ton	1,309	11,841	2,786	56,079	324	4,706
Sodium carbonate (soda ash) .....	lb.	1,574,380	28,492	6,697,687	99,607	899,426	17,316
Sodium hydroxide (caustic soda) .....	lb.	2,546,141	85,398	15,073,703	471,628	1,601,263	56,113
Sodium chloride (common salt) .....	lb.	664,626	3,415	4,281,916	17,248	748,909	4,925
Sodium silicate (water glass) .....	lb.	2,876,628	40,499	20,711,514	144,858	2,876,809	49,682
Soya bean oil .....	lb.	18,625	1,132	329,318	18,085	191,244	7,462
Talc .....	lb.	50,871	583	228,353	2,000	...	...
Tallow, grease and other soap stock ....	lb.	6,377,392	342,638	24,949,317	1,482,381	4,978,356	214,859
Trisodium phosphate ..	lb.	492,555	15,842	1,841,475	49,341	19,685	956
Whale and seal oil ...	lb.	...	...	7,810,838	265,536	30,015	987
All other materials ..	xx	...	30,614	...	202,564	...	22,059
Containers, etc. ....	xx	...	244,993	...	1,188,772	...	104,863
<b>TOTAL .....</b>	<b>xx</b>	<b>...</b>	<b>1,206,886</b>	<b>...</b>	<b>7,137,941</b>	<b>...</b>	<b>635,876</b>



Table 13 - PRODUCTS MADE, 1934 and 1935.

NOTE - Data given in this table are for the Soaps, Cleaning Preparations and Washing Compounds Industry and represent only the production of the firms classified to this group (see Directory). The figures for the individual commodities do not necessarily represent the total output for Canada as these articles may have been produced also by concerns which have been classified to other industrial groups. (See Table 15).

Products	Unit of measure	1 9 3 4		1 9 3 5	
		Quantity	Selling value at works \$	Quantity	Selling value at works \$
Hard Soaps -					
Bar laundry and household soaps -					
(a) Yellow .....	lb.	44,672,770	2,125,814	43,422,830	2,242,773
(b) White .....	lb.	26,461,598	1,074,264	29,479,543	1,308,850
Soap chips, flakes and beads .....	lb.	34,855,103	2,296,088	34,068,734	2,585,724
Textile and mill soaps .....	lb.	1,610,153	100,828	1,742,867	125,844
Toilet soaps .....	lb.	24,835,187	2,909,560	26,003,282	3,373,246
Polishing and scouring soaps .....	lb.	392,608	14,893	160,157	11,807
Castile soaps -					
(a) Boiled .....	lb.	1,140,739	131,913	1,022,627	100,948
(b) Cold process .....	lb.	1,937,325	133,429	1,933,337	138,815
Soap powders .....	lb.	16,219,526	1,187,797	22,631,774	1,635,127
Shaving soaps -					
(a) Creams .....	lb.	310,045	206,485	272,891	242,635
(b) All others .....	lb.	353,962	120,306	361,375	132,507
All other hard soaps .....	lb.	9,960,843	261,217	18,758,638	583,374
Liquid soaps .....	lb.	779,627	57,792	896,418	74,858
Soft soaps .....	lb.	2,001,135	86,776	1,199,237	64,176
Cleaning Preparations -					
Ammonia powder .....	lb.	2,960,023	116,716	2,447,545	107,794
Hand cleaner .....	lb.	499,887	64,246	608,187	79,282
Sal soda .....	lb.	2,335,689	51,435	2,889,653	50,698
Javelle water and sodium hypo- chlorite .....	xx	...	353,196	...	449,995
Other washing compounds .....	lb.	1,696,038	115,899	1,118,274	84,828
Cleaning or scouring powders or pastes .....	lb.	11,489,338	564,676	16,006,342	801,833
Drain pipe cleaner, toilet flush, etc. ....	lb.	804,150	55,391	1,153,602	71,139
Other cleaning preparations .....	lb.	1,431,647	102,668	1,284,552	95,416
Glycerine, crude, sold as such .....	lb.	1,676,732	102,841	3,270,696	168,279
Glycerine, refined .....	lb.	6,654,022	638,253	6,456,849	700,069
Toilet preparations .....	xx	...	388,142	...	418,207
All other products (x) .....	xx	...	353,839	...	353,824
TOTAL .....		xx	...	...	...
			13,614,464		16,002,048

(x) Includes textile oils, softeners and finishes, laundry blue, lye, lard oil, floor wax, sweeping compounds, and other miscellaneous products.



Table 14 - PRODUCTS MADE, BY PROVINCES, 1935.

Products	EASTERN PROVINCES		ONTARIO		WESTERN PROVINCES	
	Quantity	Selling value at works \$	Quantity	Selling value at works \$	Quantity	Selling value at works \$
Hard Soaps -						
Bar laundry and household soaps -						
(a) Yellow .....	lb. 15,300,993	823,009	23,519,835	1,156,666	4,601,954	263,073
(b) White .....	lb. 911,706	83,509	21,297,317	800,424	7,270,520	424,917
Soap chips and flakes .....	lb. 5,293,686	295,480	27,450,474	2,189,399	1,519,574	100,845
Textile and mill soaps .....	lb. 112,402	5,949	1,630,465	119,895	...	...
Toilet soaps .....	lb. 812,328	183,743	24,554,855	3,103,249	636,299	86,254
Polishing and scouring soaps ...	lb. ...	...	106,877	4,777	...	...
Castile soaps -						
(a) Boiled .....	lb. 34,068	4,564	839,403	79,871	149,156	16,513
(b) Cold process .	lb. 132,171	14,415	1,383,479	85,454	417,687	38,946
Soap powders .....	lb. 144,146	12,064	21,985,475	1,585,899	502,153	37,164
Shaving soaps -						
(a) Creams .....	lb.) 229,996	161,057	195,005	152,179	...	...
(b) All others ...	lb.)		207,308	61,221	...	...
All other hard soap	lb. 462,580	22,967	18,249,563	557,785	46,495	2,622
Liquid soaps .....	lb. 389,525	31,411	413,667	38,125	93,226	5,322
Soft soaps .....	lb. 417,875	20,389	412,034	20,638	369,328	23,149
Cleaning Preparations -						
Ammonia powder ....	lb. ...	...	2,348,922	102,029	91,293	5,545
Hand cleaner .....	lb. 541,062	71,091	45,418	5,429	21,707	2,762
Javelle water and sodium hypochlorite xx	...	306,202	...	130,053	...	13,740
Other washing compounds .....	lb. 487,418	25,465	527,736	51,371	103,120	7,992
Cleaning or scouring powders or pastes.	lb. 8,199,945	350,096	7,119,660	424,674	686,737	27,063
Other cleaning preparations including drain pipe cleaner .....	lb. 888,807	59,045	1,540,192	106,771	...	...
Glycerine, crude, sold as such .....	lb. 511,137	40,856	2,030,186	62,484	729,373	64,939
Glycerine, refined .	lb. ...	...	6,456,849	700,069	...	...
Toilet preparations. xx	...	68,020	...	363,973	...	...
All other products(x)xx	...	44,025	...	267,013	...	88,372
<b>TOTAL .....</b>	<b>xx</b>	<b>... 2,623,357</b>	<b>... 12,169,468</b>	<b>... 1,209,223</b>		

(x) Includes products reported by only 1 or 2 firms.





Table 15 - TOTAL PRODUCTION OF SOAPS, WASHING COMPOUNDS, CLEANING PREPARATIONS, ETC.,  
in CANADA, 1934 and 1935.

NOTE - These figures represent the total Canadian production of the commodities mentioned, regardless of the industries in which they were produced. Figures for 1935 are subject to slight revision on further examination of the individual returns.

	1 9 3 4		1 9 3 5	
	Pounds	\$	Pounds	\$
Hard Soaps -				
Bar laundry and household soaps -				
(a) Yellow .....	44,672,770	2,125,814	43,422,830	2,242,773
(b) White .....	26,461,598	1,074,264	29,479,543	1,308,850
Soap chips and flakes .....	35,055,103	2,313,342	34,250,734	2,601,178
Textile and mill soaps .....	1,797,410	165,227	2,510,569	222,842
Toilet soaps .....	26,921,572	3,307,554	27,079,774	3,673,762
Polishing and scouring soaps .....	392,608	14,893	160,157	11,807
Castile soaps - (a) Boiled .....	1,140,739	131,913	1,022,627	100,948
(b) Cold process ....	1,937,325	133,429	1,933,337	138,815
Soap powders .....	16,355,226	1,193,049	22,849,474	1,660,936
Shaving soaps and creams .....	...	496,587	...	542,686
All other hard soaps .....	9,960,843	261,217	20,589,425	658,017
Liquid soaps .....	909,577	68,223	1,100,485	91,551
Soft soaps .....	2,724,971	130,446	1,951,183	102,326
Ammonia powder .....	...	138,151	...	107,794
Javelle water and sodium hypochlorite.	...	354,996	...	353,180
Other washing compounds .....	...	135,572	...	90,601
Hand cleaner .....	577,486	73,094	678,187	87,467
Cleaning or scouring powders or cakes.	11,489,338	564,676	16,006,342	801,833
Drain pipe cleaner, toilet flush, etc..	815,800	57,721	1,183,602	73,289
Other cleaning preparations .....	...	193,942	...	117,051
Sal soda .....	2,335,689	51,435	2,889,653	50,698
Lye .....	2,453,842	327,206	2,639,335	335,488
Glycerine, crude .....	1,676,732	102,841	3,270,696	168,279
Glycerine, refined .....	6,654,022	638,253	6,456,849	700,069

Table 16 - IMPORTS OF SOAP INTO CANADA, 1934 and 1935.

	Country of Origin	1 9 3 4		1 9 3 5	
		Pounds	\$	Pounds	\$
Castile soap .....	TOTAL IMPORTS	1,032,951	66,415	705,909	45,920
	United Kingdom	88,999	5,955	75,558	4,955
	United States.	9,244	1,585	25,028	3,090
	France .....	933,165	58,751	596,122	37,343
Common or laundry soap ....	TOTAL IMPORTS .	4,086,318	251,150	4,552,106	281,819
	United Kingdom	188,050	13,707	228,173	15,681
	United States.	3,829,984	233,265	4,084,048	252,110
	France .....	67,784	4,158	232,168	13,584
Harness soap .....	TOTAL IMPORTS..	1,403	372	3,670	559
	United Kingdom	1,285	360	700	264
	United States.	118	12	2,970	295



Table 16 - IMPORTS OF SOAP INTO CANADA, 1934 and 1935 (concluded)

		1934		1935	
		Pounds	\$	Pounds	\$
Liquid soap .....	TOTAL IMPORTS ...	59,653	4,498	80,066	8,673
	United Kingdom ..	19,882	1,227	25,892	2,669
	United States ..	37,345	3,061	51,970	5,901
Soap powders and powdered soap .....	TOTAL IMPORTS ...	295,046	22,918	554,185	38,819
	United Kingdom ..	13,081	1,067	12,422	1,540
	United States ..	279,883	21,480	534,892	36,599
Toilet soap, n.o.p. ....	TOTAL IMPORTS ...	...	70,076	...	83,122
	United Kingdom ..	...	38,504	...	50,042
	United States ..	...	20,680	...	18,391
	France .....	...	7,618	...	6,139
Whale oil soap .....	TOTAL IMPORTS ...	9,980	577	10,243	637
	United Kingdom ..	224	8	...	...
	United States ..	9,756	569	10,243	637
Soap, n.o.p., including pumice, silver and mineral soaps, sapolio and like articles -	TOTAL IMPORTS ...	...	33,556	...	35,171
	United Kingdom ..	...	6,808	...	6,419
	United States ..	...	24,430	...	27,957
TOTAL SOAP .....	TOTAL IMPORTS ...	...	449,562	...	494,720
	United Kingdom ..	...	67,636	...	81,570
	United States ...	...	305,082	...	344,980

Table 17 - EXPORTS OF SOAP FROM CANADA, 1934 and 1935.

Country of Destination		1934		1935	
		Pounds	\$	Pounds	\$
Toilet soap .....	TOTAL EXPORTS .....	9,178,023	677,371	9,269,657	710,670
	United Kingdom .....	7,638,877	553,991	7,160,688	541,447
	United States .....	261	49	23,073	1,132
	Irish Free State .....	139,181	9,224	83,046	5,933
	Bermuda .....	5,726	809	1,950	440
	Barbados .....	809	14,229	440	13,685
	Jamaica .....	59,883	10,736	62,741	12,468
	Trinidad and Tobago ...	46,808	8,460	54,285	9,544
	Other British West Indies	18,680	3,482	25,249	4,896
	Newfoundland .....	30,006	6,157	23,726	3,871
	Netherlands .....	1,089,923	67,895	1,599,945	101,620
New Zealand .....	107,084	8,200	160,486	14,879	
Soap, n.o.p. ....	TOTAL EXPORTS .....	8,604,186	237,068	18,549,342	610,527
	United Kingdom .....	37,160	3,409	49,365	5,590
	United States .....	8,273,018	215,905	18,332,791	593,794
	Trinidad and Tobago ...	245,140	13,788	108,325	5,703



DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS  
INDUSTRY, 1935.

This directory is not intended to be a complete list of firms in Canada which manufacture soaps, cleaning preparations or washing compounds. It is merely a list of the concerns which have been classified, by the Bureau, to the Soaps, Cleaning Preparations and Washing Compounds Industry which includes only the plants that produce these commodities as their MAJOR products. These articles also may have been made as minor products by firms which have been classified to other groups such as the Toilet Preparations Industry. Persons desiring more detailed information should write direct to the Dominion Bureau of Statistics at Ottawa.

Names of Firms

Location of Plants

(A) SOAPS

NEW BRUNSWICK -

The St. Croix Soap Mfg. Co.

Water St., St. Stephen

QUEBEC -

Albert Soaps, Limited

336 McCord St., Montreal

Canadian Soap & Chemical Co.

1353 Notre Dame St. E., Montreal

Cie Harricanaw Ltee.

2353 Notre Dame St. E., Montreal

Darling Brady, Limited

1971 Richardson St., Montreal

Gold Dust Corporation Limited

425 St. Patrick St., Ville La Salle

Leonard & Cie.

3101 Notre Dame St. E., Montreal

Maheux, Alphonse

476 St. Vallier St., Quebec

Procter & Gamble Co. of Canada Ltd.

1600 Delorimier Ave., Montreal

Roy, Alphonse D.

1853 Moreau St., Montreal

Sewards Soap Company

Ville St. Pierre (near Montreal)

Williams, The J. B., Co. (Canada) Ltd.

9471 La Salle Blvd., Ville La Salle

Wood, G. H., & Company, Limited

440 St. Peter St., Montreal

ONTARIO -

Canada Packers Limited

Foot of Strachan Ave., Toronto

Colgate-Palmolive-Peet Company, Limited

64 Natalie St., Toronto

Diamond Cleanser & Soaps Limited

1190 King St. W., Toronto

Elliott, J. & R.

Water St. S., Galt

Fairbanks Soap Co. Ltd.

353 Eastern Ave., Toronto

Guelph Soaps

16 Waterloo St., Guelph

Hatfield-Langley Co.

249 Spadina Rd., Toronto

Huntingdon Laboratories of Canada, Limited

72-76 DuChess St., Toronto

Jardine, Samuel

357 Eastern Ave., Toronto

Lever Brothers Limited

Eastern Ave., Toronto

London Soap Co. Ltd.

197-205 Ottaway Ave., London

Malone Oil Company Ltd.

95 Don Roadway, Toronto

Morton Soaps, Limited

77 Emerald St. S., Hamilton

Procter & Gamble Co. of Canada, Ltd.

Burlington St. E., Hamilton

Pugsley, Dingman & Co. Limited

Cawthra Ave., Toronto

Riddell & Company

31 Fermanagh Ave., Toronto

Scholler Brothers, Ltd.

Welland and Vine Sts., St. Catharines

Soaps-Perfumes Ltd.

84 Front St. E., Toronto

Wood, G. H., & Company, Limited

736 Dundas St. E., Toronto

Windsor Soap Co.

325 Assumption St., Windsor



DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS  
INDUSTRY, 1935. (continued)

Names of Firms

Location of Plants

(A) SOAPS (concluded)

MANITOBA -

Beaver Soap and Chemicals Limited	1377 Winnipeg Ave., Winnipeg
Northern Soap Company, The	394 Gertrude Ave., Winnipeg
Royal Crown Soaps Limited, The	289 King St., Winnipeg

ALBERTA -

Acme Soap Works	57th St., and 127th Ave., Edmonton
Royal Crown Soaps Limited	11th St., East Calgary
Soapone Products	12803 - 64th St., Edmonton

BRITISH COLUMBIA -

Chose-it Soap Mfg. Co. Ltd.	2130 Yew St., Vancouver
Royal Crown Soaps Limited	308 Georgia St. E., Vancouver

(B) WASHING COMPOUNDS

QUEBEC -

Acco Industries Co.	389 St. Paul St. W., Montreal
American Javel Water	1875 Favard St., Montreal
Dalglish & Co.	6631 St. Urbain St., Montreal
Demontigny & Ponlot	39 - 7th St., Quebec
Farrell Chemical Ltd.	1110 Amherst St., Montreal
Freniere, J. A.	31 Bagot St., Quebec
Fyon & Fyon, Limited	5357 Papineau Ave., Montreal
Galarneau, Albert	6640 St. Andrew St., Montreal
Huard, Zoel	1 Ephrem St., Almaville
Huot, Eau Javelle	5450 - 15th Ave., Rosemont
La Compagnie J. B. Beliveau Enrg.	2054 St. Philippe St., Three Rivers
Lachance, J. Bte.	132 St. Germain St., Quebec
La Laval Eau de Javelle	16025 Notre Dame St. E., Pointe aux Trembles
La Vita Lavo	109 - 7th St., Quebec
Lavo Javel Water Company Ltd.	4413 Marquette St., Montreal
Levesque, J. J.	Mont Joli
Maple Leaf Javel Water Co.	6217 Cartier St., Montreal
Mirault, Jos.	28 Baby St., Joliette
O-Bel-O Javelle Enregistree	5342 Casgrain St., Montreal
Produits Elite	206 St. Louis St. Plessisville
Purity Eau Javelle	4537 Mentana St., Montreal
Ranger, J. B.	Vaudreuil Station
Robillard, J. J., & Cie.	4522 Fabre St., Montreal
Rodrigue & Cie.	653 Hertel St., Three Rivers
Rubin, Wm.	4415 de Bullion St., Montreal
St. Pierre, Ernest	Farnham
Tellier, James, Limited	421 St. Dizier St., Montreal

ONTARIO -

Amos, E. F.	155 Kensington Ave. N., Hamilton
Atlas Chemical Co.	75 Logan Ave., Toronto
Beecroft Mfg. Co.	558 Dupont St., Toronto
Dalglish & Co.	140 Liberty St., Toronto





DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS  
INDUSTRY, 1935. (concluded)

Names of Firms

Location of Plants

(B) WASHING COMPOUNDS (concluded)

ONTARIO - (concluded)

Derpo Products	7 Awde St., Toronto
Javel Mfg. Co.	21 Raglan Road, Kingston
Klean-ez	711 Langlois Ave., Windsor
Launderene Co.	178 Balmoral Ave. S., Hamilton
Lavoline Cleanser Co. Limited	77 York St., Toronto
Mack's Laundry Specialty Co.	Reserve St., Almonte
Magic White Limited	12 Mark St., Toronto
Marvelene Co.	10 East Ave. N., Hamilton
Marvelo Mfg. Co.	836 Pape Ave., Toronto
Murphy Phoenix Products Ltd.	367 Sorauren Ave., Toronto
National Products Co.	234 Aqueduct St., Welland
Rexo Chemical Cleaner Co. Limited	45 Walker Road, Walkerville
Royola Mfg. Co.	63 Weir St., Hamilton
Splendor Washing Fluid Co.	158 McNab St. N., Hamilton
United Exterminators & Klorx Co.	175 York St., Hamilton
X. L. Chemical Co.	101 Christie St., Toronto

MANITOBA -

Crystal White Mfg. Co.	596 Manitoba Ave., Winnipeg
Dainty White Co.	729 Stella Ave., Winnipeg

BRITISH COLUMBIA -

Industrial Process Laboratories	150 Alexander St., Vancouver
Perfex Mfg. Co.	445 West Second Ave., Vancouver
Suprema Polish Co. Ltd.	1523 W. 5th Ave., Vancouver
Worth, William	1296 East Georgia St., Vancouver.

(C) CLEANING PREPARATIONS

QUEBEC -

Canadian Permag Products Ltd.	731-735 Ottawa St., Montreal
Chadwick & Co.	162 King St., Montreal
Douglas Chemical Co.	525 Champlain St. E., Montreal
Glyco Co. of Canada	101 St. Nicholas Bldg., Montreal
Lalonde, Frank P., Limited	370 Inspector St., Montreal
Robertson, J.T., Co. of Canada, Ltd.	13719 Notre Dame St. E., Montreal
Rokeach, I., & Sons of Canada, Limited	6259 Notre Dame St. E., Montreal
Snap Company, Limited	2715 Reading St., Montreal
Texall Products Co.	736 Notre Dame St. W., Montreal
United Chemical Company, Limited	3780 Henri Julien St., Montreal

ONTARIO -

Alpha Chemical Co. Ltd.	Station Place, Kitchener
Bates Products Ltd.	48 Abell St., Toronto
Canadian Matchless Products	26 Ferry St., Windsor
Chamberlain Desolvo Company Limited	522 Hamilton Rd., London
Cudahy Packing Co.	64 Macaulay Ave., Toronto
D'Arcy Mfg. Co.	179 Bolton Ave., Toronto
Eze Manufacturing Co. Limited	253 Huron St., Toronto



DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS  
INDUSTRY, 1935. (concluded)

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Names of Firms

Location of Plants

(C) CLEANING PREPARATIONS (concluded)

ONTARIO - (concluded)

Glisencene Products	642 King St. W., Toronto
Nymoc Products Company	4 Maitland St., Toronto
Plunkett Chemical Co. of Canada Ltd.	66 King St. E., Hamilton
Sapoline Company	1649 Tecumseh Rd., Windsor
Solar Products Company	479 Wellington St. W., Toronto
Swift Canadian Co. Ltd.	Keele St. and St. Clair Ave., Toronto

MANITOBA -

Old Sol Mfg. Co. Ltd.	805 Erin St., Winnipeg
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ALBERTA -

Marvello Mfg., The	527 - 30th Ave. West, Calgary
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BRITISH COLUMBIA -

Glycerine-Pumice Soaps Ltd.	1540 West 4th Ave., Vancouver
Household Soap Co. Ltd.	516 Fort St., Victoria
Industrial Process Laboratories	150 Alexander St., Vancouver
Solvo Products Ltd.	1458 East Broadway, Vancouver.

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34