6 214 Lished by Authority of the HON. H. H. STEVENS, M.P., Minister of Trade and Commerce.

<u>33-25-10-34</u> 500

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS MINING, METALLURGICAL AND CHEMICAL BRANCH OTTAWA -- CANADA

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

CHEMICALS AND ALLIED PRODUCTS

THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS INDUSTRY, 1933.

Production from the Soaps, Cleaning Preparations and Washing Compounds Industry during 1933 was valued at \$14,263,234, a decline of 3 per cent from the total of \$14,739,158 for 1932 and 16 per cent from the 1931 value of \$17,047,452.

Ninety-three establishments were included in this group in 1933 compared with 85 in the previous year, but all the new plants were small. Forty-seven of these works were in Ontario, 31 in Quebec, 6 in Manitoba, 6 in British Columbia, and 1 in each of New Brunswick, Saskatchewan and Alberta. The 7 largest factories accounted for 74 per cent of the output, 69 per cent of the capital and 59 per cent of the employees.

Capital employed in 1933 was reported at \$13,139,674 of which \$6,957,462 or 53 per cent was given as the value of buildings, land and machinery. Employees numbered 1,776, salaries and wages totalled \$2,302,315 and the cost of materials for manufacturing amounted to \$6,494,999.

Thirty-four of the plants were engaged primarily in the manufacture of soaps, 18 in Ontario, 10 in Quebec, 3 in Manitoba and 1 in each of New Brunswick, Alberta and British Columbia. The number of employees in these works was 1,460 and the output totalled \$12,954,995. The 18 factories in Ontario reported 1,011 employees and production at \$9,784,168. In 1932 the number of soap plants was 31, employees numbered 1,470 and the value of production was \$13,305,413.

Twenty-three establishments made cleaning preparations as their main products in 1933; their products totalled \$846,589 in value and they employed 177 workers. Thirteen of these factories were in Ontario, 7 in Quebec, 1 in Manitoba, 1 in Saskatchewan and 1 in British Columbia. The main products were cleaning powders and pastes, hand cleaner, drain pipe cleaner, etc.

Thirty-six plants made washing compounds as their main products; 14 were in Quebec, 16 in Ontario, 4 in British Columbia and 2 in Manitoba. Output was valued at \$461,650 and employees numbered 139. Javelle water was the main product.

Tables 1 to 12 inclusive of this bulletin refer only to the Soaps, Cleaning Preparations and Washing Compounds Industry which includes the firms which reported these articles as their major products. Smaller quantities of soaps, etc., were also manufactured as minor products by concerns which have been classified to other industrial groups, so Table 13 has been added to show the total Canadian production. This table shows that the output for Canada in 1933 was: bar household and laundry soaps, 38,295 tons at \$3,679,193; soap flakes and chips 15,997 tons at \$2,400,210; toilet soaps, 13,071 tons at \$3,848,744; castile soaps, 1,712 tons at \$297,079; soap powders, 6,977 tons at \$1,176,944; textile and mill soaps, 1,007 tons at \$130,599; shaving soap and cream, 390 tons at \$485,983; liquid soaps, 624 tons at \$82,163; soft soaps, 1,020 tons at \$113,881; other soaps, about 300 tons at \$53,580; ammonia powder, \$142,934; javelle water, \$364,254; other washing compounds, \$159,645; hand cleaner, \$71,740; cleaning pastes and powders, \$679,863; pipe cleaner, toilet flush, etc., \$116,000; other cleaning preparations, \$30,944.

Imports of soap into Canada during the calendar year 1933 were valued at \$356,948. This total included 909 tons of common laundry soap, mostly from United States; 491 tons of castile soap, mostly from France; 147 tons of soap powders; \$98,186 of other toilet soaps; 29 tons of liquid soap, and smaller quantities of harness, whale oil, pumice and mineral soaps.

Exports of soaps were valued at \$604,728 and included 4,193 tons of toilet soap worth \$590,713 and 123 tons of other soap valued at \$14,015.

The total production in Canada of all kinds of soap during 1933 was 159,127,624 pounds worth \$12,268,376 at factory prices; imports amounted to about 4,100,000 pounds at \$356,948, and exports were recorded at 8,631,702 pounds valued at \$604,728. The apparent consumption in Canada was about 154,600,000 pounds at \$12,020,596 which works out at approximately 15 pounds per capita or 68 pounds per family in 1953.

Table 1 -	PRINCIPAL	STATISTICS	OF THE	SUAPS,	CLEANING	PREPARATIONS	AND	WASHI NG
		COMPOU	NDS TN	DUSTRY	TN CANADA.	1929-1933.		

	COMI OU	Average	ILL IN ORMAL	<u>A. 1979-1999</u>	Selling	Value
No.	of Capital	number	Salaries	Cost of	value of	added by
		d of em-	and	materials	products	manu-
*		ployees		at works	at works	facturing
	\$		\$	\$	\$	\$
Soaps and Cleaning	Preparations	-				
1929	38 17,601,1	42 1,731	2,376,322	10,787,959	18,608,285	7,820,326
1930	41 17,725,8	74 1,511	2,162,698	9,762,627	17, 514, 701	7,752,074
1931	40 14,754,3	09 1,560	2,247,788	7,738,069	16,386,113	8,648,044
1932 - Soaps	31 12,822,4	07 1,470	2,035,250	5,961,377	13,305,413	7,344,036
Cleaning pre						
parations.	19 596,3	05 168	180,011	374,111	905,553	531,442
1933 - Soaps		26 1,460	1,926,855	5,986,815	12,954,995	6,968,180
Cleaning pre		5 3				
parations.	23 557,6	68 177	180,247	365,696	846,589	480,893
We shine Courses						
Washing Compounds -		7 102	009 105	074 0775	C10 447	700 700
1929			202,185	214,075	610,441	396,366
	27 614,8 29 568.08		237,418	234,112	653,137	419,025
	29 568,08 35 382,98		239,449 210,929	252,177 143,150	661,339 528,192	409,162 385,042
	36 373,5		195,213	142,488	461,650	319,162
TOOD	00 010,0	100 100	AU ghalu	146,400	401,000	019,106
TOTAL -						
1929	61 18,152,8	49 1,854	2, 578, 507	11,002,034	19,218,726	8,216,692
	68 18,340,7		2,400,116	9,996,730	18,167,838	8,171,099
1931			2,487,237	7,990,246	17,047,452	9,057,206
1932		r	2,426,190	6,478,638	14,739,158	8,260,520
1933	· · ·	~	2,302,315	6,494,999	14,263,234	7,768,235
		_,	,,	.,,		.,,

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Table 2 - PRINCIPAL STATISTICS, BY PROVINCES, 1952 and 1933,

			Average			Selling	Value
	No.of	Capital	number	Salaries	Cost of	value of	added by
Provinces	plants	employed	of em-	and	materials	products	manu-
			ployees	wages	at works	at works	facturing
		\$		\$	\$	\$	\$
1932							
Quebec	. 35	2,485,033	389	505,048	635,166	1,867,678	1,232,512
Ontario	. 37	9,135,529	1,144	1,597,747	4,940,373	10,960,322	6,019,949
Manitoba	. 6	1,059,684	112	151,239	306,591	651,955	345,364
British Columbia	. 4	348,515	55	61,572	150,366	347,874	197,508
New Brunswick	.) 1)						
Saskatchewan	,) 1)	774,859	77	110,584	446,142	911,329	465,187
Alberta	. 1)						
CANADA	. 85	13,801,620	1,777	2,426,190	6,478,638	14,739,158	8,260,520
<u>1933</u>							
Quebec		2,524,848	395	501,600	841,816	1,950,899	1,109,083
Ontario		8,632,624	-	1,508,503	4,826,742	10,453,377	5,626,635
Manitoba	. 6	891,173		118,985	297,209	644,337	547,128
British Columbia		346,035	48	61,810	139,413	367,113	227,700
New Brunswick							
Saskatchewan		744,994	84	111,417	389,819	847,508	457,689
Alberta							
CANADA	. 93	13,139,674	1,776	2,302,315	6,494,999	14,263,234	7,768,235

Table 3 - SIZE OF ESTABLISHMENTS, ACCORDING TO PRODUCTION, NUMBER OF EMPLOYEES AND CAPITAL EMPLOYED, 1933.

F	TI	AL	EMP	LO	YED	. 1933.

	Number of	Capital	Number of	Selling value of
	plants	employed	employees	products at works
		\$		\$
(a) PRODUCTION -				
Inder \$5,000	33	109,903	56	78,363
5,001 to 10,000	14	134,008	55	104,909
0,001 to 25,000	12	144,093	71	185,894
5,001 to 50,000	9	503,256	81	336,393
0,001 to 100,000	5	211,789	81	397,579
.00,001 to 250,000	9	1,985,575	229	1,279,855
50,001 to 500,000	4	934,400	159	1,252,486
ver 500,000	7	9,116,650	1,044	10,627,755
TOTAL	93	15,139,674	1,776	14,263,234
(b) <u>NUMBER OF EMPLOYE</u>		3.55 0.53		a dente la serente a
OF 2	36	133,271	54	116,157
to 10	31	745,337	182	651,549
1 to 20	9	655,230	144	733,123
1 to 50	11	2,935,267	401	2,704,894
1 to 100	3	2,259,156	230	2,025,102
01 to 500	3	6,411,413	765	8,032,409
TOTAL	_ 93_	13,139,674	1,776	14,263,234
(c) CAPITAL EMPLOYED	\$			
nder \$25,000	62	439,741	207	543, 538
5,001 to 100,000	10	446,724	132	653,345
00,001 to 500,000	14	2,860,724	397	2,898,566
00,001 to 1,000,000	4	2,981,072	275	2,135,576
ver 1,000,000	3	6,411,413	765	8,032,409
TOTAL	93	13,139,674	1,776	14,263,234

Table 4 - CAPITAL	LAPLU	ILL, 1931							
				ntory val			Operat	-	
		it value		aterials				il (cash,	m. m.t.T
		-		stocks in		alue of	bills		TOTAL
	~ /		-	ess,fuel		nished		its re-	CAPITAL
Provinces				ellaneous	-	coducts		le,pre	EMPLOYED
	equipm	ent	Logue	lies on ha	and or	<u>hand</u>	paid	xpenses.e	
1000		*		\$		₽		\$	\$
1932		0.4 . 690		87 A 700	-			77 469	9 102 022
Quebec	-	84,226	1	234,780		150,565		'13,462 '00,122	2,483,033 9,135,529
Ontario	-	.01,657	±,	395,616	-	48,800		48,668	1,059,684
Manitoba British Columbia.		90,031 48, 35 0		72,589		9,082	L	18,494	348,515
Other provinces .		80,639		179,763		80,381	7	34.076	774,859
		-			1 4	226,962		14,822	13,801,620
CANADA	1,0	04,903	6,	,054,933	1,6	cr0,90r	69	14,022	10,001,000
1933						22.024			0 504 040
Quebec		37,685		256,382		17,273		13,508	2,524,848
Ontario	-	73,596		,767,129	1,0)44,466	1,:	547,433	8,632,624
Manitoba		28,027		115,696		56,057		91,393	891,173
British Columbia.		48,312		69,650	1	15,038		13,035 22,200	346,035 744,994
Other provinces .		69,842		232,135		120,817			
CANADA	6,9	57,462	2,	,440,992	1,3	353,651	2,3	387,569	13,139,674
Table 5 - EMPLOYE									
				employee	5	Sa	alaries	s and Wa	ages
Provinces		laries			00047				momat
	Male	Female	Male	Female	TOTAL	Salar	ries	Wages	TOTAL
1932						₽,		42	P
Quebec	92	32	218	47	389	282.	330	222,718	505,048
Ontario	353	94	562		1,144	863		,	1,597,747
			UUL	100 .			, UUL	100,090	The construction of the co
Manitoba	35	17	51		112			733,896	151,239
Manitoba British Columbia.						92,	967	58,272 32,302	
British Columbia. Other provinces .	35 14 21	17	51	9 12 8	112 55 77	92. 29.	,967 ,270 ,731	58,272 32,302 52,853	151,239 61,572 110,584
British Columbia.	35 14	17 2	51 27	9 12 8	112 55	92. 29.	,967 ,270 ,731	58,272 32,30 2	151,239 61,572
British Columbia. Other provinces . CANADA	35 14 21	17 2 4	51 27 44	9 12 8	112 55 77	92 29 57	,967 ,270 ,731	58,272 32,302 52,853	151,239 61,572 110,584
British Columbia. Other provinces . CANADA	35 14 <u>21</u> 515	17 2 <u>4</u> 149	51 27 44 902	9 12 <u>8</u> 211	112 55 77 1,777	92 29 <u>57</u> 1,326	,967 ,270 ,731 ,149	58,272 32,302 52,853	151,239 61,572 <u>110,584</u> 2,426,190
British Columbia. Other provinces . CANADA <u>1933</u> Quebec	35 14 <u>21</u> 515 98	17 2 <u>4</u> 149 28	51 27 44 902 223	9 12 8 211 46	112 55 77 1,777 395	92, 29, 57, 1,326, 285,	,967 ,270 ,731 ,149 _ 1	58,272 32,302 52,853 1,100,041 216,458	151,239 61,572 110,584 2,426,190 501,600
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario	35 14 21 515 98 362	17 2 4 149 28 101	51 27 44 902 223 564	9 12 8 211 46 122	112 55 77 1,777 395 1,149	92 29 57 1,326 285 846	,967 ,270 ,731 ,149 1 ,142 ,188	58,272 32,302 52,853 1,100,041 216,458 662,315	151,239 61,572 110,584 2,426,190 501,600 1,508,503
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba	35 14 21 515 98 362 32	17 2 4 149 28 101 14	51 27 44 902 223 564 48	9 12 8 211 46 122 6	112 55 77 1,777 395 1,149 100	92 29 57 1,326 285 846 71	,967 ,270 ,731 ,149 1 ,142 ,188 ,103	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia.	35 14 21 515 98 362 32 9	17 2 4 149 28 101 14 2	51 27 44 902 223 564 48 25	9 12 8 211 46 122 6 12	112 55 77 1,777 395 1,149 100 48	92 29 57 1,326 285 846 71 31	,967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces .	35 14 21 515 98 362 32 9 25	17 2 4 149 28 101 14 2 3	51 27 44 902 223 564 48 25 47	9 12 8 211 46 122 6 12 9	112 55 77 1,777 395 1,149 100 48 84	92 29 57 1,326 285 846 71 31 57	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA	35 14 21 515 98 362 32 9 25 526	$ \begin{array}{r} 17 \\ 2 \\ 4 \\ 149 \\ 28 \\ 101 \\ 14 \\ 2 \\ 3 \\ 148 \\ \end{array} $	51 27 44 902 223 564 48 25 47 907	9 12 8 211 46 122 6 12 9 195	112 55 77 1,777 395 1,149 100 48 84 1,776	92 29 57 1,326 285 846 71 31	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces .	35 14 21 515 98 362 32 9 25 526	$ \begin{array}{r} 17 \\ 2 \\ 4 \\ 149 \\ 28 \\ 101 \\ 14 \\ 2 \\ 3 \\ 148 \\ \end{array} $	51 27 44 902 223 564 48 25 47 907 45, 193	9 12 8 211 46 122 6 12 9 195 52 and 19	112 55 77 1,777 395 1,149 100 48 84 1,776	92 29 57 1,326 285 846 71 31 57	,967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523	151,239 $61,572$ $110,584$ $2,426,190$ $501,600$ $1,508,503$ $118,985$ $61,810$ $111,417$ $2,302,315$
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WAGE-EA	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONT 1	51 27 44 902 223 564 48 25 47 907 45, 193 9	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2	112 55 77 1,777 395 1,149 100 48 84 1,776 333	92 29 57 1,326 285 846 71 31 57 1,291	967 ,270 ,731 ,149 ,142 ,188 ,103 ,880 ,479 ,792 1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA	35 14 21 515 98 362 32 9 25 526	$ \begin{array}{r} 17 \\ 2 \\ 4 \\ 149 \\ 28 \\ 101 \\ 14 \\ 2 \\ 3 \\ 148 \\ \end{array} $	51 27 44 902 223 564 48 25 47 907 45, 193	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2	112 55 77 1,777 395 1,149 100 48 84 1,776	92 29 57 1,326 285 846 71 31 57	967 ,270 ,731 ,149 ,142 ,188 ,103 ,880 ,479 ,792 1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523	151,239 $61,572$ $110,584$ $2,426,190$ $501,600$ $1,508,503$ $118,985$ $61,810$ $111,417$ $2,302,315$
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WACE-EA Months January	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONTY 1 Male 916	51 27 44 902 223 564 48 25 47 907 45, 193 9 Femal 204	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2 Le TO 4 1.	112 55 77 1,777 395 1,149 100 48 84 1,776 33. TAL 120	92, 29, 57, 1,326, 285, 846, 71, 31, 57, 1,291 Male 875	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,792 1 ,1 5 ,2 1 ,2 1 ,2 1 ,2 1 ,2 1 ,2 1 ,2 1 ,2 1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WACE-EA Months Jenuary February	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONTI 1 Male 916 904	51 27 44 902 223 564 48 25 47 907 45, 193 9 Femal 204 203	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2 1e TO 4 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33. TAL 120 107	92 29 57 1,326 846 71 31 57 1,291 Mal 88	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 3 Female	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WAGE-EA Months January February February March	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONTI 1 Male 916 904 908 912	51 27 44 902 223 564 48 25 47 907 HS, 193 9 Femal 202 225 225	9 12 8 211 46 122 6 12 9 195 52 and 19 3 2 Le TO 4 1, 5 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33 TAL 120 107 133 141	92 29 57 1,326 846 71 31 57 1,291 Mal 88 88 88 88 88	967 ,270 ,731 ,149 1 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,792 1 ,793 1 ,703	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078 1,076 1,105
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WAGE-EA Months January February March	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONTI 1 Male 916 904 908 912 899	51 27 44 902 223 564 48 25 47 907 HS, 193 9 Femal 202 225 225	9 12 8 211 46 122 6 12 9 195 52 and 19 3 2 Le TO 4 1, 5 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33 TAL 120 107 133 141 107	92, 29, 57, 1,326, 846, 71, 31, 57, 1,291 Mal (870, 884, 884, 884, 890, 900	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,076 1,105 1,090
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WAGE-EA Months January February February February March April May	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONTI 1 Male 916 904 908 912	51 27 44 902 223 564 48 25 47 907 HS, 193 9 Femal 202 225 225 225 225 225 225 225 225 225	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2 Le TO 4 1, 5 1, 7 1, 7 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33 TAL 120 107 133 141	92 29 57 1,326 846 71 31 57 1,291 Mal 88 88 88 88 88	967 ,270 ,731 ,149 1 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523 53,938 1,010,523	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078 1,076 1,105 1,090 1,116 1,133
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WACE-EA Months January February February March April June June July	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONT 1 Male 916 904 908 912 899 908 891 898	51 27 44 902 223 564 48 25 564 48 25 47 907 45, 193 9 Femal 204 225 225 208 215 215	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2 Le TO 4 1, 5 1, 5 1, 1, 5 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33 TAL 120 107 133 141 107 123	92, 29, 57, 1,326, 285, 846, 71, 31, 57, 1,291 Mal (87, 88, 88, 89, 90, 90, 90, 90, 90, 90,	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 54,939 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,931 1,931 1,931 1,931 1,931 1,932 1,931 1,93	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078 1,076 1,105 1,090 1,116 1,133 1,092
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA <u>Table 6 - WAGE-EA</u> <u>Months</u> January February February May July August September	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONT 1 Male 916 904 908 912 899 908 891 898	51 27 44 902 223 564 48 25 564 48 25 47 907 45, 193 9 Femal 204 225 225 208 215 215	9 12 8 211 46 122 6 12 9 195 32 195 32 195 32 195 32 195 32 195 32 195 32 195 32 195 32 195 195 195 195 195 195 195 195	112 55 77 1,777 395 1,149 100 48 84 1,776 33 5 1,149 100 48 84 1,776 33 141 107 123 141 107 123 108 113 108 113	92, 29, 57, 1,326, 285, 846, 71, 31, 57, 1,291 Mal (87, 88, 88, 89, 90, 90, 90, 90, 90, 90,	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 54,939 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,931 1,931 1,931 1,931 1,931 1,932 1,931 1,93	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078 1,076 1,105 1,090 1,116 1,133 1,092
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA Table 6 - WACE-EA Months January February February March April May June July August September October	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONT 1 Male 916 904 908 912 899 908 912 899 908 891 898 905 891 898 891 898	51 27 44 902 223 564 48 25 47 907 45, 193 9 Femal 204 205 225 205 215 215 215 215 215 215 215 215 215 21	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2 1e TO 4 1, 5 1, 7 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33. TAL 120 107 133 141 107 123 108 113 108 113 108 113 108 5	92, 29, 57, 1,326, 285, 846, 71, 31, 57, 1,291 Mal (87, 88, 88, 89, 90, 90, 90, 90, 90, 90,	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1 9 ,1	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 54,939 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,020,523 53,938 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,932 1,931 1,931 1,931 1,931 1,931 1,931 1,932 1,931 1,93	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078 1,076 1,105 1,090 1,116 1,133 1,092
British Columbia. Other provinces . CANADA <u>1933</u> Quebec Ontario Manitoba British Columbia. Other provinces . CANADA <u>Table 6 - WAGE-EA</u> <u>Months</u> January February February May July August September	35 14 21 515 98 362 32 9 25 526	17 2 4 149 28 101 14 2 3 148 BY MONT 1 Male 916 904 908 912 899 908 891	51 27 44 902 223 564 48 25 564 48 25 47 907 45, 193 9 Femal 204 225 225 208 215 215	9 12 8 211 46 122 6 12 9 195 32 and 19 3 2 1e TO 4 1, 5 1, 7 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	112 55 77 1,777 395 1,149 100 48 84 1,776 33. TAL 120 107 133 141 107 123 108	92, 29, 57, 1,326, 285, 846, 71, 31, 57, 1,291, Mal (879, 884, 884, 884, 890, 900, 900, 900,	967 ,270 ,731 ,149 1 ,142 ,188 ,103 ,880 ,479 ,792 1 ,125 ,125 ,145 ,145 ,145 ,145 ,145 ,145 ,145 ,14	58,272 32,302 52,853 1,100,041 216,458 662,315 47,882 29,930 53,938 1,010,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,020,523 54,938 1,938 1,932 2,099 1,89 2,07 2,25	151,239 61,572 110,584 2,426,190 501,600 1,508,503 118,985 61,810 111,417 2,302,315 3 TOTAL 1,064 1,078 1,076 1,105 1,090 1,116 1,133

Table 4 - CAPITAL EMPLOYED, 1932 and 1933.

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TADLE / FORM AND EMENTICIOT		1 9 3	0	1 9	x x
Kinds	Unit of -	<u> </u>	Cost at	<u>I</u> _J_	Cost at
	measure	Quantity	works	Quantity	works
			\$		\$
Bituminous coal - Canadian	short ton	8,225	45,733	9,816	53, 513
Imported	short ton	34,171	173,210	32,484	161,940
Anthracite coal	short ton	551	4,001	496	4,020
Lignite coal - Canadian	short ton	538	2,563	643	1,905
Coke	short ton	80	748	85	866
Gasoline		6,169	1,105	1,636	491
Kerosene		235	69	340	77
Fuel oil		53,020	3,468	94,061	6,325
Gas Manufactured	M cu.ft.	1,103	940	533	545
Natural	M cu.ft.	271	149	709	497
Wood		75	408	118	492
Other fuel		000	6,879		6,525
Electricity purchased		5,107,230	54,470	5,213,677	57,687
TOTAL		9.9.0	293,743	1.1.1	294,883

Table 7 - FUEL AND ELECTRICITY USED, 1932 and 1933.

Table 8 - POWER EQUIPMENT, 1932 and 1933.

	1 9	3 2	1 9	3 3
Kinds	Number of	Total rated	Number of	Total rated
	units	horse power	units	horse power
Steam engines and steam turbines	15	946	17	996
Gasoline, gas and oil engines	1	3	1	3
Total Primary	16	949	18	999
Electric motors operated by purchased				
power	694	4,365	764	5,310
Total	710	5,314	782	6,309
Electric motors operated by power	2 m 18	1.2.2.2		
generated by above primary units	16	125	312	1,660
Total Electric Motors	710	4,490	1,076	6,970
Boilers	52	8,712	58	8,953

Table 9 MATERIALS USED IN MANUFACTURING, 1932 and 1933.

	1 9	3 2	1 9	3 3
Materials Unit of		Cost at		Cost at
measure	Quantity	works	Quantity	works
		\$		\$
Chloride of lime lb.	921,557	19,689	949,127	21,636
Cocoanut oil lb.	18,069,473	897,426	16,391,233	718,110
Corn oil and an and the line of the line o	14,897	1,143	140,153	6,622
Cotton seed cil lb.	705,709	35,837	79,383	2,321
Essential oils xx		157,988		52,176
Ethyl alcohol Imp. gal.	6,025	8,690	3,829	6,490
Fatty acids (stearic, etc.)	189,928	16,276	798,403	34,972
Feldspar, crude and ground ton	956	26,647	989	13,293
Fish oils lb.	4,804,116	173,236	5,561,770	136,910
Foots (cotton seed, olive, etc.) gal.	1,619,690	119,668	2,174,768	168,748
Fullers earth lb.	507,807	7,444	588,434	8,501
Glycerine, crude lb.	'44,820	2,030	34,653	1,065
Glycerine, refined lb.	34,156	3,573	39,005	4,508
Liquid chlorine lb.	327,810	18,288	281,673	16,394
Linseed oil account from the gel.	17,750	6,734	25,600	12,791
Olive oil lb.	151,494	9,101	64,869	4,395

Table 9 - MATERIALS USED IN MAN	UL HUI UILLI				
		1 9	3 2	1 9	3 3
Materials	Unit of		Cost at		Cost at
	measure	Quantity	works	Quantity	works
		17/17/12/D	\$		\$
Palm oil and palm kernel oil	1b.	6,346,098	294,654	9,334,525	420,513
Peanut oil		630,120	33,790	1,080,852	56,405
Perfumes		0 0 0	179,073		194,468
Petrolatum		263,257	4,297	151,316	2,668
Potassium hydroxide (caustic po		189,065	13,633	209,012	15,069
Rosin		4,755,967	129,317	4,506,034	119,398
Silica sand		3,502	76,264	3,272	67,930
Sodium carbonate (soda ash)		8,630,761	134,251	8,217,884	126,188
Sodium hydroxide (caustic soda)		16.058,788	505,801	15,595,798	501,014
Sodium chloride (common salt) .			24,658	4,989,624	32,832
Sodium silicate (water glass) .			194,699	22, 359, 887	194,674
Soya bean oil			72,965	1,830,324	81,623
Talc			2,741	346,641	2,623
Tallow, grease, and other soap			1,715,473	49,774,959	1,802,952
Trisodium phosphate			37,801	886,502	30,331
Whale oil		464,686	27,764	378,536	19,771
All other materials			426,776	0.0.0	358,635
Containers, etc		0.0.0	1,100,911		1.258,973
TOTAL		0.04	6,478,638		6,494,999

Table 9 - MATERIALS USED IN MANUFACTURING, 1932 and 1933. (concluded)

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Table 10 - MATERIALS USED IN MANUFACTURING, BY PROVINCES, 1933.

Table 10 - MATERIA	LO USED I			RUVINUES, 19	00.	MIROMEDN DI	NUTRO
			ROVINCES	· UNTARIU		WESTERN PI	
Materials							
	measure	Quantity		Quantity	54		
			\$	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
Chloride of lime .				75,500		42,438	-
Cocoanut oil		1,015,045		13,280,248	568,853	2,095,940	101,032
Corn oil	lb.	2,430	122	137,723	6,500		3 e o
Cotton seed oil	lb.	78,585	2,273	798	48		
Essential oils	XX		26,282		22,375		
Ethyl alcohol	Imp.gal.	2,408	4,268	1,419	2,219	2	3
Fatty acids (stear	ic,						
etc.)	lb.	154,581	8,243	643,822	26,729		
Feldspar, crude an	d						
ground	ton	956	12,954	33	339		
Fish oils	1b.	12,160	109	5,549,610	136,801		0 4 0
Foots (cotton seed	,						
olive, etc.)		136,090	6,887	2,030,360	161,215	8,318	646
Fullers earth			0 0 0	514,612	7,029	73,822	1,472
Glycerine, crude .	1b.	550	85	354	64		916
Glycerine, refined		13,710	1,818	25,269	2,651	26	39
Liquid chlorine		167,560	6,378		9,794	7,650	222
Linseed oil				7,620	3,608		
Olive oil		2,646		62 223	4,146		
Palm oil and palm					,		
kernel oil		38,036	1,899	9,296,489	418,614	0 8 0	
Peanut oil				1,064,112	55,176	16,740	1,229
Perfumes		000		0.0.0	178,907		3,167
Petrolatum		963	47	150,353	2,621	0 * *	
Potassium hydroxid					-		
(caustic potash)		83,746	5,694	86,537	6,350	38,729	3,025
Rosin				2,762,892			
					-		

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Table 10	- MATERIALS	USED IN	MANUFACTURING	BY PROVINCES.	1933. (concluded
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TADLE TO - MUTWITHIR COMP I		ROVINCES	ONTARI		WESTERN PI	RUVINCES
Materials Unit of		Cost at				
measure	Quantity	works	Quanti ty	works	Quantity	
						\$
Silica sand ton	1,297	12,720	1,685	50,556	290	4,654
Sodium carbonate (soda						
ash) 1b.	1,516,699	28,921	5,127,995	76,823	1,573,190	20,444
Sodium hydroxide (caustic						
soda) 1b.	2,375,919	72,463	11,459,428	363,844	1,760,451	64,707
Sodium chloride (common						
salt) 1b.	785,360	7,283	3,759,456	21,871	444,808	5,678
Sodium silicate (water						
glass) lb.	1,134,720		17,745,710		3,479,457	-
Soya bean oil 1b.	80,780		1,013,273	-	736,271	
Talc 1b.	114,880	942	226,786	1,618	4,975	63
Tallow, grease and other						
soap stock 1b.	12,308,134		32,747,172			
Trisodium phosphate 1b.	179,855	6,781		22,272		1,278
Whale oil 1b.			-	19,440		331
All other materials xx		97,150				
Containers, etc xx						
TOTAL XX		1,102,229		4,826,742		566,028

Table 11 - PRODUCTS MADE, 1932 and 1933.

<u>NOTE</u> - Data given in this table are for the Soaps, Cleaning Preparations and Washing Compounds Industry only 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 13)

		1 9	3 2	1 9	3 3
Products Uni	t of	4	Selling value	Se	elling value
	sure	Quantity	at works	Quantity	at works
			\$		\$
Hard Soaps					
Bar laundry and household soaps -					
(a) Yellow	lb.	40,640,542	2,353,486	41,228,021	2,301,866
(b) White				35,362,132	1,377,327
Soap chips and flakes			2,108,412	29,191,653	2,242,624
Textile and mill soaps			85,288	1,406,284	84,870
Toilet soaps			3,643,290	24,613,349	3,491,508
Polishing and scouring soaps			78,632	340,790	14,648
Castile soaps (a) Boiled			147,977	1,509,372	149,596
(b) Cold process			227,120	1,915,663	147,483
Soap powders			1,115,690	13,736;094	1,157,279
Shaving soaps (a) Creams		237,601	221,972	250,323	211,907
(b) All others		210,062	109,485	341,837	129,628
All other hard soap		134,774	16,567	219,753	14,672
Liquid soaps		788,146	56,688	877,750	61,179
Soft soaps		1,091,967	62,249	1,479,347	78,016
Cleaning Preparations -					
Ammonia powder	1b.	5,066,263	124,725	2,974,050	120,081
Hand cleaner			109,818	505,241	67,890
Javelle water and sodium hypo-					
chlorite	хх		407,789		363,825
Lye			90,561	928,589	115,981
Washing compounds			176,985	2,468,319	135,418

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Table 11 - PRODUCTS MADE, 1932 and 1	933.	(concluded)	1 × 1	
		1 9 3	2	1 9	3 3
Products Unit	of	S	elling value	5	elling value
meas	ure	Quantity	at works	Quantity	at works
			\$		\$
Cleaning Preparations - concluded -					
Cleaning or scouring powders					
or pastes	1b.	8,089,710	632,699	9,998,730	568,132
Drain pipe cleaner, toilet flush,					
etc	1b.	1 232 796	81,122)	520,431 1,099,853	52,845
outor orouting proparations areas	100		(,,,,,)	1,099,853	62,220
Glycerine, crude, sold as such			217,298	2,919,748	157,181
Glycerine, refined		5,983,336	536,318	6,283,515	549,534
Toilet preparations	XX	000	193,534	0 * *	132,675
Tooth pastes and tooth powders	ХХ	0.00	219,689	000	207,627
All other products (x)		0.0.0	200,728		267,222
TOTAL	XX		14,739,158	<u> </u>	14,263,234

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

Table 12 - PRODUCTS MADE, BY PROVINCES, 1933.

Table 12 - PRODUCTS MADE						
	EASTERN PF		ONTARI		WESTERN PI	ROVINCES
and the second se		Selling		Selling	Se.	lling
Products	Quan- v		Quan	value	Quan va	lue at
	tity a	t works	tity	at works	tity wor	rks
		\$		\$		8
Hard Soaps -						
Bar laundry and househol	Ld soaps					
(a) Yellow 1b.			19,015,572	969.918	5,203,347	354,102
(b) White 1b.			27, 527, 403	/	7,803,769	435,215
Soap chips and					, , , , ,	
flakes 1b.	4,005,735	289,420	23,793,836	1.831.407	1.392.082	121,797
Textile and mill	· · · ·		, ,	_,,		,
soaps 1b.	134.292	5,420	1,271,992	79.450		
Toilet soaps 1b.			22,338,839		322, 591	
Polishing and		·	,,	-,,	own, cou	20 9 . 10.
scouring soaps 1b.		0 8 7	335,778	13,898	5,012	7 50
Castile soaps -					0,020	
(a) Boiled 1b.	49,787	6.111	1,355,065	131,572	104,520	11,913
(b) Cold process . 1b.	191,226	,	1,207,397	75,086	517,040	53,809
Soap powders 1b.	257,159		12,986,023	-	492,912	34,774
Shaving soaps -		,			102,022	Orgina
(a) Creams 1b.	57,753	74,637	192,570	137,270		
(b) All others 1b.	155,606		186,231	59,421	* • • * • •	0 U 8 - 0 S
All other hard soap 1b.	160,000	· ·	41,587	4,707	18,166	2,253
Liquid soaps 1b.	310,411		496,009	35,323	71,330	4,153
Soft soaps 1b.	754,680		434,850	27,888	289,817	17,598
Cleaning Preparations -	,	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,000
Ammonia powder 1b.			2,689,462	103, 588	284,588	16,493
Hand cleaner 1b.	480,577		12,464	1,247	12,200	1,024
Javelle water and		,	-0,202	ang to a t	1~,~00	1,001
sodium hypochlorite	3.0	266,967	0 0 0	77,531		19,327
Lye 1b.	200				305,480	43,623
Washing compounds . 1b.	712,806			77,042	874,675	17,718
Cleaning or scouring	,	,	000,000		012,010	1,110
powders or pastes. 1b.	5.315.125	215.288	4,178,661	327.657	504,944	27,187
	.,,		-,,-,-	001,001	0019011	N' 9 LUI

of Quan- are tity		Quan- tity	value at works	Quan- tity	velue
		tity	at works	+ + + + + + + + + + + + + + + + + + + +	a de manale de
			44	UTUY	at works
	\$		\$		\$
(concluded) -					
1-					
1					
b. 425,960	11,331	1,194,324	103,734		
5. 398, 328				678,143	35,251
0		6,283,515	549,534		
د	50,248		82,427		
C	8,120		199,507		
K	27,506		196,716		43,000
K	2,521,143		10,453,377		1,288,714
	425,960 5. 398,328 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

regardless of the industries in which they were produced. Figures for 1933 are subject to slight revision on further examination of the individual returns.

subject to slight revision on fur	ther examination	ation of the	individual	returns.
	1 9	3 2	1 9	3 3
	Pounds	\$	Pounds	\$
			and the second second	
Hard soaps - Hard Soaps				
Bar laundry and household soaps -				
(a) Yellow	40,640,542	2,353,486	41,228,021	2,301,866
(b) White	37,553,291	1,521,036	35,362,132	1,377,327
Soap chips and flakes	29,149,622	2,198,264	31,994,209	2,400,210
Textile and mill soaps		119,019	2,013,241	130,599
Toilet soaps	· · · ·	3,829,192	26,142,447	3,848,744
Polishing and scouring soaps	910,499	78,632	340,790	14,648
Castile soaps - (a) Boiled	1,555,325	147,977	1,509,372	149,596
(b) Cold process		227,120	1,915,663	147,483
Soap powders		1,115,690	13,954,594	1,176,944
Shaving soaps and creams		472,617	780,386	485,983
All other hard soaps		26,974		38,932
Liquid soaps	898,146	64,184	1,247,680	82,163
Soft soaps	2,979,368	191,893	2,039,089	113,881
Ammonia powder	0.0.0	150,951		142,934
Javelle water and sodium hypochlorite	0.2.*	412,844		364,254
Other washing compounds		210,068		159,645
Hand cleaner	0 8 4	117,343	544,022	71,740
Cleaning or scouring powders or pastes	10,256,778	749,855	12,905,757	679,863
Drain pipe cleaner, toilet flush, etc		(529,731	116,000
Other cleaning preparations ,		105,839)		30,944

-9-

astile soap	Country of Origin Total Imports United Kingdom	<u> </u>	2	1 9 Pounds	3 3
astile soap		1 110 057			
astile soap			00 00 F	007 505	00 545
	United Kingdom	1,116,957	66,085	981,593	62,345
		5,967	527	26,710	2,239
	United States	22,229	1,783	19,752	1,932
	France	1,088,761	63,775	929,609	57,357
common or laundry		a second second			
soap	Total Imports	8,919,453	687,844	1,817,994	127,578
	United Kingdom	49,326	4,268	375,006	25,451
	United States	8,831,549	681,206	1,375,286	98,196
larness soap	Total Imports	.994	259	3,236	716
	United Kingdom	737	181	3,236	716
	United States	257	78		
iquid soap	Total Imports	68,698	6,575	58,067	5,594
	United Kingdom	27,510	1,714	14,757	786
	United States	40,085	4,806	43,210	4,769
boap powders and					
powdered soap	Total Imports	186,228	16,702	294,481	24,029
Pondored book states	United Kingdom	6,650	467	4,209	137
	United States	179,275	16,193	288,692	23,608
cilet soap, n.o.p	Total Imports		148,805		98,186
care boup, neorpeer	United Kingdom		81,874		59,371
	United States		36,785		21,055
	France		22,898		12,253
hale oil soap	Total Imports	18,085	781	57,915	2,609
nate off boah	United Kingdom	(11,205	364	25,711	771
	United States	6,880	417	32,204	1,838
oap, n.o.p., including and mineral soaps, say	g pumice, silver	0,000	711	06,603	1,000
articles	Total Imports		44,543		35,891
	United Kingdom		11,336		8,715
	United States		29,215		24,863
TOTAL SOAP	TOTAL IMPORTS		971,594		356,948
	UNITED KINGDOM		100,731		98,186
	UNITED STATES		770,483		176,261

Toilet soap Total Exports 4,546,635 379,198 8,386,216 590,713 United Kingdom 2,860,376 242,217 6,874,035 477,443 United States 78 9 Irish Free State 182,307 14,526 181,381 11,611 Bermuda 6,777 1,616 6,193 1,345 Jamaica 27,149 5,681 37,256 8,190 Trinidad and Tobago 10,792 2,483 12,536 2,532 Newfoundland 4,843 1,127 17,170 3,639 Netherlands 1,425,296 105,524 1,172,598 75,357 Soap, n.o.p. Total Exports 361,543 15,919 245,486 14,015 United Kingdom 2,855 355 13,475 1,457 United States 2,993 654 2,423 131	Table 15 - EXPORTS OF	Country of	<u> </u>	3 2	1 9	3 3
United Kingdom 2,860,376 242,217 6,874,035 477,443 United States 78 9 Irish Free State 182,307 14,526 181,381 11,611 Bermuda 6,777 1,616 6,193 1,345 Jamaica 27,149 5,681 37,256 8,190 Trinidad and Tobago 10,792 2,483 12,536 2,532 Newfoundland 4,843 1,127 17,170 3,639 Netherlands 1,425,296 105,524 1,172,598 75,337 Soap, n.o.p. Total Exports 361,543 15,919 245,486 14,015 United Kingdom 2,855 355 13,475 1,457 United States 2,993 654 2,423 131		Destination	Pounds	\$	Pounds	¥
Irish Free State 182,307 14,526 181,381 11,611 Bermuda 6,777 1,616 6,193 1,345 Jemaica 27,149 5,681 37,256 8,190 Trinidad and Tobago 10,792 2,483 12,536 2,532 Newfoundland 4,843 1,127 17,170 3,639 Netherlands 1,425,296 105,524 1,172,598 75,357 Soap, n.o.p. Total Exports 361,543 15,919 245,486 14,015 United Kingdom 2,855 355 13,475 1,457 United States 2,993 654 2,423 131	Toilet soap	-				
United Kingdom2,85535513,4751,457United States2,9936542,423131		Irish Free State Bermuda Jamaica Trinidad and Tobago Newfoundland	182,307 6,777 27,149 10,792 4,843	14,526 1,616 5,681 2,483 1,127	181,381 6,193 37,256 12,536 17,170	11,611 1,345 8,190 2,532 3,639
	Soap, n.o.p	United Kingdom	2,855	355	13,475	1,457

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-10-Table 14 - TMPORTS OF SOAP INTO CANADA, 1932 and 1933. -11-

DIRECTORY OF FIRMS INCLUDED IN THE SCAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS INDUSTRY, 1933.

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 <u>MAJOR</u> 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

<u>NEW BRUNSWICK</u> -The Ste. Croix Soap Mfg. Co.

QUEBEC -

Albert Soaps, Limited Barsalou, J., & Cie. Ltée. Canadian Soap & Polish Co. Darling Brady, Limited Gold Dust Corporation Limited Léonard & Cie. Maheux, Alphonse' Roy, Alphonse D. Sewards Soap Company Williams, The J.B., Co. (Canada) Ltd. Wood, G. H., & Company, Limited

ONTARIO -

Colgate-Palmolive Peet Company, Limited Diamond Cleanser/Soaps Limited Elliott, J. & R. Guelph Soaps Huntingdon Laboratories of Canada, Limited Jardine, Samuel Judd Soap Co. Lever Brothers Limited London Soap Co. Ltd. Morton, David, & Sons, Limited O'Brien, M.J., Limited (Sparko Cleanser Division) Ontario Gas & Oil Co. Procter & Gamble Co. of Canada, Ltd. Pugsley, Dingman & Co. Limited Riddell & Company Scholler Brothers, Ltd. Sosps-Perfumes Ltd. Wood, G. H., & Company, Limited Windsor Soap Cc.

Water St., St. Stephen

336 McCord St., Montreal 1600 Delorimier Ave., Montreal 1329 Craig St. E., Montreal 1971 Richardson St., Montreal 425 St. Patrick St., Ville La Salle 3129 Notre Dame St. E., Montreal 476 St. Vallier St., Quebec 1853 Moreau St., Montreal Ville St. Pierre (near Montreal) 9471 La Salle Blvd., Ville La Salle 440 St. Peter St., Montreal

64 Natalie St., Toronto 376 Dufferin St., Toronto Water St. S., Galt 16-32 Waterloo St., Guèlph 72-76 Duchess St., Toronto 357 Eastern Ave., Toronto 101 Bay St. N., Hamilton Eastern Ave., Toronto 197-204 Ottaway Ave., London 77 Emerald St. S., Hamilton

17 Beech St., Ottawa
45 Dickens Ave., Toronto
Burlington St. E., Hamilton
Cawthra Ave., Toronto
120 Macdonell Ave., Toronto
Welland and Vine Sts., St. Catharines
84 Front St. E., Toronto
736 Dundas St. E., Toronto
325 Assumption St., Windsor

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DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS INDUSTRY, 1933 - continued

Names of Firms

Location of Plants

(A) SOAPS - concluded

MANITOBA -

Beaver Soap and Chemicals Limited Northern Soap Company, The Royal Crown Soaps Limited, The

ALBERTA --

Royal Crown Soaps Limited

BRITISH COLUMBIA ...

Chose it Soap Mfg. Co. Ltd. Royal Crown Soaps Limited 1377 Winnipeg Ave., Winnipeg 394 Gertrude Ave., Winnipeg 289 King St., Winnipeg

11th St., East Calgary

2130 Yew St., Vancouver 308 Georgia St., Vancouver

(B) WASHING COMPOUNDS

QUEBEC -

Ajax Products Co. Ltd. American Javel Water Dalglish & Co. Demontigny & Ponlot Frenière, J. A. Fyon & Fyon, Limited Galarneau, Albert Huard, Zoel La Compagnie J. B. Beliveau Enrg. Lachance, J. Bte. La Ve Net Products La Vita Lavo Lavo Javelle Water Company Les Produits Politos Enrg. Levesque, J. J. Maple Leaf Javel Water Co. Produits Elite Produits Ideal Robillard, J. J., & Cie. Rodrigue & Cie Rubin, Wm. Tellier, James, Limited Verdun Javel Water

ONTARIO -

Amos, E, F. Beecroft Mfg. Co. B. & M. Mfg. Co. Limited Javel Mfg. Co. Klen ez Lavoline Cleanser Co. Limited Mack's Laundry Specialty Co. Magic White Limited Marvelo Mfg. Co. Murphy Phoenix Products Ltd. National Products Co. 706 Fulford St., Montreal 1875 Favard St., Montreal 6631 St. Urbain St., Montreal 39 - 7th St., Quebec 31 Bagot St., Quebec 5357 Papineau Ave., Montreal 6640 St. Andrew St., Montreal Ephrem & Lambert Sts., Almaville 2054 Pt. Philippe St., Three Rivers 132 St. Germain St., Quebec 300 Laurier Ave, E., Montreal 193 - 1st Ave., Quebec 4413 Marquette St., Montreal 32 Baby St., Joliette Mont Joli 6217 Cartier St., Montreal 89 St. Joseph St., Granby 27 . 8th Ave., Iberville 4522 Fabre St., Montreal 653 Hertel St., Three Rivers 4415 de Bullion St., Montreal 421 St. Dezier St., Montreal 3626 Ethel St., Verdun

155 Kensington Ave., Hamilton 558 Dupont St., Toronto 10 East Ave. N., Hamilton 1 Elgin St., Kingston 711 Langlois Ave., Windsor 77 York St., Toronto Reserve St., Almonte 12 Mark St., Toronto 836 Pape Ave., Toronto 836 Sorauren St., Toronto 234 Jaueduct St., Welland -13-

DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS INDUSTRY, 1933 - continued

Names of Firms

(B) WASHING COMPOUNDS - concluded)

ONTARIO - concluded Rexo Chemical Cleaner Co. Limited Splendor Washing Fluid United Exterminators & Klorix Co. Utility Products Limited X. L. Chemical Co.

MANITOBA -Crystal White Mfg. Co. Dainty White Co. Kleenol Co.

BRITISH COLUMBIA Ideal Household Products Industrial Process Laboratories National Household Bleach Suprema Polish Co. Ltd.

QUEBEC ...

Huot, Gerard Klenvol Corp., The Lalonde, Frank P., Limited Lilly Products Co. Robertson, J. J., Co. of Canada, Ltd. Rokeach, I., & Sons of Canada, Limited Snep Company Limited United Chemical Company, Limited

ONTARIO

Alpha Chemical Co. Ltd. Bates Products Ltd. Canada Keystone Products Limited Chamberlain Desolvo Company Limited Cudahy Packing Co. D'Arcy Mfg. Co. Eze Manufacturing Co. Limited Glisenclene Products Hygeia Drug & Chemical Co. Nymoc Products Company Plunkett Chemical Co. Canada Ltd. Roma Cleanser Sapoline Company Symington, Emerson George

MANI TOBA -

Old Sol Mfg., Co. Ltd.

45 Walker Road, Walkerville 158 McNab St. N., Hamilton 175 York St., Hamilton 7 Awde St., Toronto 101 Christie St., Toronto

Location of Plants

596 Manitoba Ave., Winnipeg 287 Jarvis Ave., Winnipeg Flin Flon

605 West Broadway, Vancouver 252 Broadway, Vancouver 1296 Georgia St. E., Vancouver 1523 W. 5th Ave., Vancouver

(C) CLEANING PREPARATIONS

5450 - 15th Ave., Rosemont 5927 Clark St., Montreal 383 Youville Square, Montreal 7564 Birnam Ave., Montreal 13719 Notre Dame St. E., Montreal 400 Atlantic Ave., Montreal 2715 Reading St., Montreal 276 Roy St. E., Montreal

Station Place, Kitchener 1601 Bloor St. W., Toronto Port Lambton 522 Hamilton Rd., London 64 Macaulay Ave., Toronto 179 Bolton Ave., Toronto 253 Huron St., Toronto 642 King St. W., Toronto 195 Dundas St., London 4 Maitland St., Toronto 428 Cannon St. E., Hamilton 419 Wyandotte St. E., Windsor 1649 Tecumseh Rd., Windsor 224 St. James St., Port Arthur

805 Erin St., Winnipeg

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DIRECTORY OF FIRMS INCLUDED IN THE SOAPS, CLEANING PREPARATIONS AND WASHING COMPOUNDS INDUSTRY, 1933 - concluded.

Names of Firms

Location of Plants

(c) <u>CLEANING PREPARATIONS</u> - concluded

<u>SASKATCHEWAN</u> -Van Kel Cleansers Ltd.

Railway St. W., Swift Current

ALBERTA -Marvello Mfg., The

BRITISH COLUMBIA -

Household Soap Co. Ltd. Solvo Products Ltd. 527 - 30th Ave, West, Calgary

516 Fort St., Victoria 1458 East Broadway, Vancouver.



