47-201

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS GENERAL MANUFACTURES BRANCH OTTAWA - CANADA

Dominion Statistician:R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)Chief, General Manufactures Branch:A. Cohen, B. Com.

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1937.

A report of the broom, brush and mop industry in Canada during the calendar year 1937 is presented herewith.

In that year there were eighty-four establishments in operation which were located by provinces as follows: New Brunswick 1, Quebec 29, Ontario 40, Manitoba 3, Saskatchewan 2, Alberta 2, and British Columbia 7. To avoid divulging information concerning individual establishments, it has been necessary to combine statistics for the provinces of New Brunswick, Manitoba, Saskatchewan and Alberta which are shown throughout the report as "Other Provinces". In previous years, "Other Provinces" comprised New Brunswick, Saskatchewan and Manitoba.

These eighty-four factories had a total capital investment of \$4,351,652, provided employment to 1,472 persons who received \$1,338,990 in salaries and wages. The sum of \$1,931,924 was expended for materials used, whilst the total output was valued at \$4,334,993.

The principal items of production in order of importance as represented by the total selling value at the factory were: corn brooms \$1,049,502, paint brushes \$958,053, mops - all kinds, \$410,327, brushes for household use \$406,944 and tooth brushes \$246,605.

Compared with the previous year there were increases of \$209,167 in the capital invested, \$149,134 in the salaries and wages paid, \$233,956 in the cost of materials used and \$562,506 in the gross value of the products.

The value of the imports of brooms and brushes and principal materials used by the industry was \$1,602,883 in 1937 as compared with \$1,391,037 in 1936. Tooth brushes and toilet brushes together formed the greatest item and were valued at \$235,112, in 1937. Broom corn and bristles valued at \$852,785 were the chief raw materials imported.

Exports of this industry in 1937 were valued at \$152,033 of which \$136,262 represented the value of the brushes of all kinds.

Detailed statistics of production, materials used, capital, employment, power and fuel consumption, imports and exports are given in the tables following.

47-201

	Tao.	le 1 Princ	sipal Stat	15tics, 1921	-1301	and the set of the second s
Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	Ę	Nos	\$	Ş	\$
1927	80 76 76 76 82 81 77	3,976,645 4,363,107 4,385,774 4,109,862 3,929,871 3,831,288 3,724,636 3,713,438	1,370 1,404 1,485 1,343 1,347 1,339 1,374 1,350	1,289,493 1,334,889 1,442,241 1,252,668 1,234,443 1,083,127 1,033,983 1,033,660	1,789,972 1,952,794 2,004,893 1,802,881 1,502,280 1,254,648 1,089,807 1,327,505	4,227,677 4,401,045 4,497,926 4,135,739 3,770,464 2,950,076 2,713,776 3,120,481
<u>1935</u> CANADA	78	4,091,164	1,417	1,137,955	1,548,433	3,461,474
Quebec Ontario British Columbia Other Provinces	29 37 7 5	553,645 2,452,199 240,300 845,020	384 726 85 222	200,9798 623,725 70,805 242,627	287,417 875,087 103,922 282,007	562,990 2,081,719 214,994 601,771
<u>1936</u> CANADA	79	4,142,485	1,370	1,189,856	1,697,968	3,772,487
Quebec Ontario British Columbia Other Provinces 1937	28 39 7 5	395,372 2,598,047 276,246 872,820	289 763 100 218	174,726 672,651 81,291 261,188	254,233 1,007,199 112,772 323,764	516,110 2,351,480 251,182 653,715
CANADA	84	4,351,652	1,472	1,338,990	1,931,924	4,334,993
Quebec Ontario British Columbia Other Provinces	, 29 40 7 8	441,035 2,743,214 278,433 888,970	284 851 105 232	191,465 794,630 81,368 271,527	289,269 1,185,569 113,478 343,608	596,499 2,793,492 220,080 724,922

Table 1. - Principal Statistics, 1927-1937

Items	1936	1937	+ Increase - Decrease
Establishments reporting N	0. 79	84	+ 5
Capital invested \$	4,142,485	4,351,652	+ 209,167
Employees on salaries			
Total N	0. 289	333	+ 44
Male N	o. 208	247	+ 39
Female N	o. 81	86	+ 5
Total salaries	421,564	518,298	+ 96,734
Employees on wages -			
Monthly average	0. 1,081	1,139	+ 58
Male N	o. 894	914	+ 20
Female N	0. 187	225	+ 38
Total wages	768,292	820,692	+ 52,400
Power equipment -	1 4 4 9 4 7		
Units No	0. 431	487	+ 56
Horse-power capacity H	.P. 1,779	1,866	+ 87
Cost of fuel and electricity \$	41,720	46,353	+ 4,633
Cost of materials used \$	1,697,968	1,931,924	+ 233,956
Gross value of production \$	3,772,487	4,334,993	+ 562,506
Value added by manufacture x \$	2,032,799	2,356,716	+ 323,917

Table 2. - Comparison of Principal Statistics, 1936 and 1937.

x Gross value of production less cost of materials, fuel and electricity.

		19	36	1 9	37
Principal Brochusta	Unit of		Selling	0	Selling
Principal Products		Quantity	Value at	Quantity	Value at
	Measure		Factory		Factory
1			\$ \$		\$
Brooms, corn	Dozen	279,374	1,081,691	272,521	1,049,502
" fibre	11	13,346	83,499	20,245	115,280
" hair	17	4,344	45,538	8,492	51,446
toy	H	6,025	7,367	5,626	6,946
" other	17	1,713	17,932	1,622	19,834
Whisks	11	44,108	58,709	51,781	65,832
Brushes, tooth	11	86,900	134,948	167,866	246,605
" shoe	11	37,284	72,944	12,821	20,587
" shaving	11	13,787	39,507	41,243	104,506
" clothes	11	13,459	30,857	15,320	42,098
" hair	11	35,408	185,829	29,181	188,874
nail	11-	24,655	19,033	22,265	31,913
" paint	17	299,112	764,342	383,099	958,053
" for industrial use	11	48,939	140,112	55,224	172,786
" for household use	11	132,981	273,575	203,947	406,944
" all other	11	35,368	155,127	159,191	171,194
Brushes, made of corn or					
fibre	t1	58,881	92,399	49,904	71,393
Mops, all kinds	11	140,458	387,554	128,556	410,327
Handles of all kinds	11	36,651	46,255	31,136	48,406
All other products	- 11-	-	135,269	• 55	152,467
TOTAL VALUE OF PRODUCTS		-	3,772,487	-	4,334,993

Table 3. - Production, 1936 and 1937.

<u>NOTE</u>: Data here given do not necessarily represent the total Canadian production of these commodities since they are also produced in other industries.

Table 4. - Materials Used, 1936 and 1937.

		1	936	19	37
Principal Materials	Unit of		Cost Value		Cost Value
*	Measure	Quantity	at Factory	Quantity	at Factory
	an to app - a second control of a data of the second control of the second control of the second control of the	uter o de la recollectuel d'Aller d'Aleran. I	\$		ġ
Broom-Making Materials -					
Broom corn	Pound	5,211,807	389,662	4,868,123	367,294
Broom fibre	1 Odiid	394,608		404,975	36,956
Handles	Number	4,165,312		3,716,882	97,624
Twine	Pound	82,463		72,514	30,783
Wire	11	264,954	· ·	247,878	13,624
Tacks	11	9,297		8,800	765
Staples	99	9,944		9,508	1,152
Velveteen	Yard	6,496	· · ·	6,385	1,856
All other broom-making	1011 Cal				
materials	-	~	32,925		33,677
					Contraction and
Brush-Making Materials		115		10.00	
Handles	Number	6,747,278	153,769	7,994,277	170,328
Fibres	Pound	617,312	83,287	613,335	91,170
Bristles	11	213,467	352,782	280,792	492,408
Horse hair	11	77,922		88,824	81,542
Wire (brass, steel and other)	п	301,255		296,465	25,442
Blocks	Number	1,511,328	73,177	1,485,118	70,638
Backs for brushes	99	66,138	15,663	59,554	11,143
Tin	Pound	84,965	12,782	113,369	16,635
All other brush-making	Contract of				11.0
materials	-0	• 3	85,935		124,545
Mop-Making Materials		1-3-27			
Cotton yarns	Pound	557,192	119,177	645,780	142,812
Cotton fabrics	Yard	14,070		76,768	5,763
Wire	Pound	81,235		102,157	5,265
Steel	11	332,416		129,257	5,259
Handles	Number	581,936		1,188,159	37,165
All other mop-making	1 States				
materials			18,210		22,479
All other materials			28,401	-8	26,102
Containers and other					
packaging materials	-		21,576		19,497
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000 000	a for a second second second second second	1 021 004
TOTAL COST OF MATERIALS USED	• 9	-	1,697,968		1,931,924

(x) Less than 3 establishments reporting - included with "all other mop-making materials".

	Table 5 Capit	al Investment, 193	ou to 1937.	
North and All and A	Fixed Capital	Working Ca	pital	ellen de les les les décidents relations de la company
Year and Provinces	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products on hand, fuel and miscellaneous	Cash, bills and accounts receivable, Prepaid expenses, etc.	Total Capital
		supplies, etc.		
	\$	- \$	\$	\$
1930 1931 1932 1933 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1934 1935 1935 1935 1936 1937 1938 19 19 19 19 19 19 19 19 19 19 19 19 19 1	1,859,668 1,677,348 1,760,074 1,732,915 1,556,646 1,841,562 1,696,631 207,536 1,020,830 143,207 325,058	1,442,065 1,401,276 1,310,296 1,292,326 1,408,452 1,492,138 1,634,855 110,512 960,740 103,742 459,861	808,129 851,247 760,918 699,395 748,340 757,464 810,999 77,324 616,477 29,297 87,901	4,109,862 3,929,871 3,831,288 3,724,636 3,713,438 4,091,164 4,142,485 395,372 2,598,047 276,246 872,820
<u>1937</u>	060,000	400,0001	01,9301	012,000
CANADA	1,825,061	1,680,766	845,825	4,351,652
Quebec Ontario British Columbia Other Provinces	232,483 1,002,149 151,060 439,369	119,014 1,142,569 100,930 318,253	89,538 598,496 26,443 1.31,348	441,035 2,743,214 278,433 888,970

Table 5. - Capital Investment, 1930 to 1937.

Size of Establishments

In view of the tendency towards concentration in industrial enterprises, a series of tables has been prepared presenting in a threefold way the size of establishments in the broom, brush and mop industry measured by (a) capital investment, (b) gross value of production and (c) the number of persons employed. The tables compared for a number of years indicate the movement of capital, production and employment within the industry.

In 1937 the number of establishments reporting was eighty-four with a total capitalization of \$4,351,652 a gross value of production of \$4,334,993 and a total employment of 1,472. Ten factories had a total capital investment of \$3,146,794 or 72 per cent of the total capitalization, with an average investment of \$314,679 per establishment. 12 establishments had a gross value of production of \$3,094,409 or 71 per cent of the total output, with an average production of \$257,867 per establishment. In employment nine factories had 834 persons on the payroll, an average of ninety-three persons per establishment and 57 per cent of the total employment.

	CARNON ALL T	The state of the state of a state of the sta	Isnments, 19	1937			
	And the second second second	1.936		10-10-10-10-10-10-10-10-10-10-10-10-10-1	1.9.9.7		
Establishments			Average			Average	
having a Capital.	Estab	Total.	Capital	Estab-	Total	Capital	
Investment of:	lish-	· Capital	per Estab-	lish	Capital	per Estab	
	ments		lishment	ments	1 P. N. star P. Contra Street and interest	lishment	
	No,	¢	\$	Nos	\$	\$	
Under \$50,000	63	728,199	11,578	66	687,152	10,411	
\$50,000 to under						12112 11	
\$100,000	7	472,707	67,530	8	517,706	64,713	
\$100,000 to under						1	
\$200,000	3	345,270	115,090	5	663,552	132,710	
\$200,000' and over	6	2,596,309	432,718	5	2,483,242	496,648	
TOTAL AND AVERAGE	79	4,142,485	52,437	84	4,351,652	51,805	
			Average			Average	
Establishments	Estab-	Total	Production	Estab-	Total	Production	
having a	lish-	Production	per Estab-	lish-	Production	per Estab-	
Production of:	ments		lishment	ments		lishment	
A second se	No	\$	\$	Nos	\$	\$	
Under \$50,000	62	748,921	12,079	66	791,198	11,988	
\$50,000 to under						2 162	
\$100,000	4	261,205	65,301	6	449,386	74,898	
\$100,000 to under						a.	
\$200,000	10	1,648,490	164,849	7	947,563	135,366	
\$200,000 and over	3	1,113,871	371,290	5	2,146,846	429,369	
TOTAL AND AVERAGE	79	3,772,487	47,753	84	4,334,993	51,607	
	a se a la sub con	and a description of the stand of the	Average		a a comercia o a compresenta	Average	
Establishments	Estab-	Total	Employees	Estab-	Total	Employees	
having an Average	lish-	Employees	per Estab-	lish-	Employees	per Estab-	
Employment of:	ments		lishment	ments		lishment	
	Nos	No.	No	No	Nos	No.	
Under 20 employees	63	371	6	67	382	6	
20 to under 50							
employees	7	226	32	8	256	32	
50 employees and over	9	773	86	9	834	93	
TOTAL AND AVERAGE	79	1,370	17	84	1.,472	18	

Table 6. - Size of Establishments, 1936 and 1937.

	CANADA	Quebec	Ontario	British Columbia	Other Provinces
<u>1936</u>					
alaried Employees -					
Total Non	289	60	167	18	44
Male NO.	208	49	109	14	36
Female No.	81	11	58	4	8
Total salaries \$	421,564	62,725	244,455	19,055	95, 329
age-earners -					
Monthly average No.	1,081	229	596	82	174
Male No.	894	210	473	76	135
Female No.	187	19	123	6	39
Total wages \$	768,292	112,001	428,196	62,236	165,859
11 employees -					
Total No.	1,370	289	763	100	218
Male No.	1,102	259	582	90	171
Female No.	268	30	181	10	47
Total salaries and wages\$	1,189,856	174,726	672,651	81,291	261,188
1937					
alaried Employees -					
Total No.	333	67	192	20	54
Male No.	247	58	133	15	41
Female No.	86	9	59	5	13
Total salaries\$	518,298	78,373	316,497	20,697	102,731
age-earners -					
Monthly average No.	1,139	217	659	85	178
Male No.	914	194	507	79	134
Female No.	225	23	152	6	44
Total wages\$	820,692	113,092	478,133	60,671	163,796
ll Employees -					
Total No.	1,472	284	851	105	232
Male No.	1,161	252	640	94	175
Female No.	311	32	211	11	57
Total salaries and wages \$	1,338,990	191,465	794,630	81,368	271,527

8

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1937.

Months	1936				1937			
	Male	Female	To tal	Male	Female	Total		
	No.	No.	No.	No.	No.	No.		
January	886	181	1,067	888	214	1,102		
February	910	191	1,101	923	222	1,145		
larch	903	180	1,083	931	229	1,160		
April	899	188	1,087	942	238	1,180		
ay	920	190	1,110	935	237	1,172		
une	909	193	1,102	915	230	1,145		
uly	845	182	1,027	855	210	1,065		
lugust	856	172	1,028	859	216	1,075		
September	905	192	1,097	911	226	1,137		
ctober	913	195	1,108	928	219	1,147		
lovember	901	202	1,103	933	230	1,163		
December	860	154	1,014	920	220	1,140		
MONTHLY AVERAGE	894	187	1,081	914	225	1,139		

Table 8. - Monthly Employment of Wage-earners, 1936 and 1937.

Table 9. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1936 and 1937.

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees		
	1936	1937		1936	1937	
40 hours or less	122	125	51 - 53 hours	23	22	
41 - 43 hours	18	14	54 hours	13	84	
44 hours	233	390	55 hours	91	15	
45 - 47 hours	336	278	56 - 59 hours	62	13	
48 hours	131	133	60 hours and over .	73	28	
49 - 50 hours	128	182				

The above table does not include overtime.

	19	3 6	19	37
Classes of Power	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines - In use Idle Electric motors operated by purchased	4 1	155 220	3 2	120 255
power In use Idle	423 3	1,373 31	476 6	1,438 53
TOTAL POWER USED IN MANUFACTURING	431	1,779	487	1,866
Boiler installation	11	766	10	735

Table 10. - Power Installation, 1936 and 1937.

Table 11. - Consumption of Fuel and Electricity, 1936 and 1937.

New York Street		19	36	19	37
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous	(2000 Lbs.)	2,255	13,700	2,548	15,420
Anthracite	11	241	1,379	43	492
Coke	11	39	393	64	616
Fuel oil	Imp. Gal.	510	57	10	3
Wood	Cord	92	439	107	519
Gas	M cu. ft.	499	518	601	549
Other fuel		194	478		502
Electricity purchased (including service charges)	Kw. H.	1,232,658	24,756	1,484,636	28,252
TOTAL COST OF FUEL AND ELECTRICITY	-	-	41,720		46,353

- 10 -

THE	BROOM.	BRUSH	AND	MOP	INDUSTRY	IN	CANADA.	1937.

Table 12.	o •-18	Imports of Brooms and Brushes and Principal Materials Used
		by the Industry, Calendar Years 1936 and 1937.

Articles Imported	Unit of Measure	1936		1937	
		Quantity	Value	Quantity	Value
			\$		\$
Pristles onimal	Pound	204 007	500 295	\$15 A73	504 393
Bristles, animal	rouna #	304,007	500,285 211	315,473	594, 323
Bristles, n.o.p		2,324	321,723	3,458	1,584 256,878
Broom corn Hair, cleaned or uncleaned,	-	alater	ULLITO	-	200,010
not dyed, curled or other-			1000	1	
wise manufactured	Pound	1,117,026	125,107	1,512,098	211,780
forse hair, not further manu-	1 Outre	191119000	2009201	1,010,000	Nergi Su
factured than simply	1000			A CONTRACT ON A	the second of
cleaned and dipped or dyed	н	25,834	25,075	54,860	40,559
Hair, curled or dyed, n.o.p.	-	-	9,686	-	6,102
Handles of all kinds, ash	-	-	17,091	-	2,287
Handles of all kinds, hickory		-	6,232	-	11,131
Handles of all kinds, n.o.p.			36,671	-	63,339
Brushes, paint and varnish .			27,281		26,168
Brushes, tooth	-	94_ 1	83,164	-	101,628
Brushes, toilet, n.o.p		-	102,677	-	133,484
Brushes, all other, n.o.p	-	-	129,507	-	145,914
Brooms and whisks	-		6,327	-	7,706
TOTAL VALUE OF IMPORTS			1,391,037		1,602,883

Table 13. - Exports of Brooms and Brushes, Calendar Years 1936 and 1937.

Articles Exported	Unit of	1936		1937	
The property imposition	Measure	Quantity	Value	Quantity	Value
			\$		\$
Brushes of all kinds	-	-	111,322	-	136,262
Brooms and whisks		-	17,811	-	15,771
TOTAL VALUE OF EXPORTS	-		129,133	-	152,033

APPENDIX

Firms manufacturing Brooms, Brushes and Mops in Canada, 1937.

NEW BRUNSWICK

T. S. Simms & Company Limited,

Main Street, Fairville, (H.O.) Saint John, N.B.)

QUEBEC

Balais Colonial Brooms, Reg'd. American Broom Company. B. Bourassa. Canadian Industry of Montmagny Reg'd., La Cie de Balais de Montmagny Limitée Autograph Tooth Brush Company of Canada Limited, Eugene Bordier, Canada Broom Company, City Brush Mfg. Co., Dominion Brush Manufacturing Co. Limited, Edouard Gaudreau, Mrs. Eva Gelinas Imperial Mops, L'Assn. Canadienne Francaise des Aveugles, Inc., L'Atelier des Aveugles Nazareth, Lasalle Broom Reg'd., Mann Brush Manufacturing Company. Montreal Association for the Blind, Inc., Montreal Broom Manufacturing Company,

Harold E. Smith, Ltd., Standard Broom and Brush Company, United Mop and Broom Supply, Wheeler Broom, Mop and Life Belt Company, La Cie Jacques Cartier Enrg., National Broom Company Enrg., J. W. Dessureault, Telesphore Lanouette, Prop. (L.G.P. Cie, Enrg.) 101 Commerciale, Levis St. Basile St. Raymond rue Ste. Marguerite, Montmagny rue St. Nicholas, Montmagny

6255 Notre Dame Street, Montreal 2732 Azelda Street, Montreal 0445 Atwater Avenue, Montreal 4290 St. Lawrence Blvd., Montreal River Ave., Verdun 545 Beaudry Street, Montreal 91 Blvd. Desnoyers, St. Vincent de Paul 8199 rue St. Hubert, Montreal

900-904 Beaubien E., Montreal 4565 Queen Mary Rodd, Montreal 549 De LaSalle Avenue, Maisonneuve 4443 St. Dominique Street, Montreal 6980 Sherbrooke Street West, Montreal 5639 Monk Street, Montreal (H.O. 6281 Monk Street, Montreal) 607 Craig St. West, Montreal 1347 Notre Dame Street East, Montreal 1581 De Bullion Street, Montreal 709 St. Paul Street West, Montreal 178 Dollard Street, Quebec 33 Colomb Street, Quebec rue de la Montagne, St. Tite

3330 rue Gertrude, Verdun

ONTARIO

Brantford Brush Works, M. & E. Strang Manufacturing Company, John Adam & Son, Fort William Broom Manufacturing Company, 24 Grand Street, Brantford Allenford Oak Street, Collingwood 710 McTavish Street, Fort William

Firms Manufacturing Brooms, Brushes and Mops in Canada, 1937 - Con.

ONTARIO - Concluded

Galt Broom & Brush Company, Rubberset Company Limited, George Brandon, Fuller Brush Company Limited, Meakins & Sons Limited, S. A. Felton & Son Company, Thomas & Son Company, Walter Woods Limited,

Harriston Broom Co., The Whitton Mfg. Co. of Toronto, The Superior Broom Company, H. J. Schiebel, Maxwell J. Latam, H. Hilgert, Dominion Toilet Brush Company Limited, The Card Brush Manufacturers, West Taylor Bickle & Company Limited, Excelsior Broom Company, Stevens Hepner Company Limited, The Wilson Broom Co. E. G. Crawford, J. R. Haslam, The Boeckh Company Limited, Brown Broom Manufacturing Company, Canadian National Institute for the Blind,

The Gibson Broom Company, A. Muirhead Company Limited, Geo, Nelson Broom Company, Pro-phy-lac-tic Brush Company (Canada) Ltd., Toronto Broom Company, Twisswire Brushes Limited, Wear Ever Brushes Limited, Wear Ever Brush Company, Frank Wehrle, Co-operative Broom & Brush Company, Irwin Hamel Broom Manufacturing,

10 George Street, Galt Gravenhurst 67 Beechwood Avenue, Hamilton 70 Sanford Avenue, Hamilton 125 Wellington St. N., Hamilton 77-91 Niagara Street, Hamilton 16 Walnut Street North, Hamilton Hay Market Square, John Street North, Hamilton (H.O. 82 McNab Street North) Harriston Harriston (H.O. 100 Adelaide, Toronto) 304-306 Nelson Street, Kingston 100 Weber W., Kitchener 5 Poplar Street, Leamington 162 Maple Street, London Church Street, Morrisburg Newburgh Norwich 856 5th Avenue East, Owen Sound Port Elgin James Street, Ridgetown 39 Britannia Street, Stratford 211 Victoria Road, Tecumseh 24 Noble Street, Toronto 174 Euclid Avenue, Toronto 1076 Queen Street East, Toronto (H.O. 186 Beverly Street, Toronto) 168-170 Christie Street, Toronto 217 King Street East, Toronto 533 Queen Street East, Toronto 245 Carlaw Avenue, Toronto 19 Leader Lane, Toronto 570 Queen Street East, Toronto 40 Kelvin Ave., Toronto 1701 Dundas Street West, Toronto 20 Bricker Street, Waterloo 16 Noecker Street, Waterloo

MANITOBA

Canadian National Institute for the Blind,

Ring Easy Mop Co., rear 641 Stella Street, W. Standard Broom Manufacturing Company Limited, 744 Wall Street, Winnipeg

995 Portage & Sherburne Sts., Winnipeg (H.O. 186 Beverley Street, Toronto, Ont.) rear 641 Stella Street, Winnipeg 744 Wall Street, Winnipeg

Firms Manufacturing Brooms, Brushes and Mops in Canada, 1937 - Con.

SASKATCHEWAN

Queen City Broom Works Limited,

Western Brush Co.

1913 Wallace Street, Regina (H.O. 201A Kerr Building, Regina) 326 Ave. B South, Saskatoon

ALBERTA

Klean Sweep Brushes Taber Broom Factory 624 - 4th St. E., Calgary Taber

BRITISH COLUMBIA

B. C. Brush Works Limited, Canadian National Institute for the Blind, Western Crown Manufacturing Company,

Saul Wright Brush Company Limited, Vancouver Broom & Brush Manufacturers, W. R. Gibbons & Son, 891 Cambie Street, Vancouver 1101 West Broadway, Vancouver 304 First Avenue East, Vancouver (H.O. 631 Kingsway, Vancouver) 1156 15th Avenue East, Vancouver 681 Hastings Street East, Vancouver 1434 Hillside, Victoria

Mop Manufacturers

QUEBEC

A. Desrosiers, D. Talarico, 3475 Gascon Street, Montreal 5403 Notre Dame Street West, Montreal

ONTARIO

30 Morrow Avenue, Toronto

BRITISH COLUMBIA

Estate of Dust Control Company,

1671 East Hastings Street, Vancouver

000

Tarbos Brothers,



