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Minister of Trade and Commerce

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURES BRANCH

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REPORT
ON THE
BROOM, BRUSH & MOP INDUSTRY
IN
CANADA
1944



OTTAWA
1946

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CANADA

DEPARTMENT OF TRADE AND COMMERCE

COMMISSION OF ENQUIRY INTO THE

INDUSTRY OF

GENERAL MANUFACTURES

REPORT

ON THE

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III

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

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Dominion Statisticians: Herbert Marshall, B. A., F. S. S.
Chief, General Manufactures' Branch: A. Cohen, B. Com.

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

A report on the broom, brush and mop industry in Canada during the calendar year 1944 is presented herewith.

In that year there were 86 establishments in operation which were located by provinces as follows: Nova Scotia 1, New Brunswick 1, Quebec 33, Ontario 38, Manitoba 6, Saskatchewan 1, Alberta 1, and British Columbia 5. To avoid divulging information concerning individual establishments, it has been necessary to combine statistics for the provinces of Nova Scotia, New Brunswick, Saskatchewan and Alberta which are shown throughout the report as "Other Provinces."

These 86 factories provided employment to 2,164 persons who received \$2,822,625 in salaries and wages. The sum of \$3,973,756 was expended for materials used, whilst the total output was valued at \$8,997,406.

The industry operated on a reduced scale during 1944. Compared with the previous year there were decreases of 72 in the number of persons employed, \$352,784 in the gross value of production, and \$565,630 in the cost of materials used. There was a drop of 65,378 dozen in the output of brooms of all kinds, although the number of brushes produced was 720,359 dozen higher. Judging by the value of the brushes produced, the increased volume was attained through the production of lower priced articles. This situation no doubt was due to the difficulties of obtaining sufficient and proper materials during the war years.

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

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 1. - Principal Statistics, 1933 to 1944.

Year and Provinces	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1933	81	3,724,636	1,374	1,033,983	1,089,983	2,713,776
1934	77	3,713,438	1,350	1,033,660	1,327,505	3,120,481
1935	78	4,091,164	1,417	1,137,955	1,548,433	3,461,474
1936	79	4,142,485	1,370	1,189,856	1,697,968	3,772,487
1937	84	4,351,652	1,472	1,338,990	1,931,924	4,334,995
1938	79	4,244,039	1,384	1,280,862	1,863,857	4,121,310
1939	80	4,215,460	1,446	1,376,008	2,170,497	4,497,043
1940	83	4,531,951	1,536	1,598,818	2,848,321	5,718,941
1941	93	6,034,253	1,945	1,999,545	3,603,361	7,643,748
<u>1942</u>						
CANADA	92	6,132,689	2,033	2,156,823	4,204,814	8,961,645
Quebec	36	798,195	439	376,295	830,986	1,557,753
Ontario	39	3,845,332	1,130	1,280,866	2,655,551	5,579,386
Manitoba	6	169,714	91	83,580	152,064	263,145
British Columbia ...	6	222,111	104	114,668	145,811	326,819
Other Provinces	5	1,097,337	269	301,414	420,402	1,234,542
<u>1943</u>						
CANADA	88	6,155,907	2,236	2,478,173	4,539,386	9,350,190
Quebec	34	273,325	505	486,100	989,822	1,814,468
Ontario	38	3,895,161	1,153	1,333,149	2,478,810	5,465,858
Manitoba	6	166,579	104	100,663	153,656	305,467
British Columbia ...	6	192,615	109	127,016	134,255	331,328
Other Provinces	4	1,028,227	365	431,245	782,843	1,433,069
<u>1944</u>						
CANADA	86	(x)	2,164	2,822,625	3,973,756	8,997,406
Quebec	33	(x)	485	531,758	823,536	1,728,138
Ontario	38	(x)	1,117	1,528,218	2,237,209	5,250,312
Manitoba	6	(x)	92	101,926	148,282	306,318
British Columbia ...	5	(x)	91	116,026	130,015	300,805
Other Provinces	4	(x)	379	544,697	634,714	1,411,833

(x) Not collected in 1944.

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 2. - Comparison of Principal Statistics, 1943 and 1944.

Items		1943	1944	+ Increase - Decrease
Establishments reporting	No.	88	86	- 2
Capital invested	\$	6,155,907	(2)	-
Employees on salaries -				
Total	No.	448	444	- 4
Male	No.	301	292	- 9
Female	No.	147	152	+ 5
Total salaries	\$	801,422	940,824	+ 139,402
Employees on wages -				
Monthly average	No.	1,788	1,720	- 68
Male	No.	1,104	1,011	- 93
Female	No.	684	709	+ 25
Total salaries	\$	1,676,751	1,981,801	+ 205,050
Power equipment -				
Units	No.	782	758	- 24
Horse-power capacity	H.P.	2,121	2,217	+ 96
Cost of fuel and electricity .	\$	81,598	83,136	+ 1,538
Cost of materials used	\$	4,539,386	3,973,756	- 565,630
Gross value of production	\$	9,350,190	8,997,406	- 352,784
Value added by manufacture x .	\$	4,729,206	4,940,514	- 211,308

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

Note. - Profits or losses cannot be estimated from Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

(2) Not collected in 1944.

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 3. - Production, 1943 and 1944.

Principal Products	Unit of Measure	1 9 4 3		1 9 4 4	
		Quantity	Selling value at factory	Quantity	Selling value at factory
Brooms, corn	Dozen	312,195	1,598,026	249,763	1,543,127
" fibre	"	19,658	201,572	15,840	143,019
" hair	"	3,235	84,584	2,862	69,243
" toy	"	12,423	17,002	12,911	17,196
" other	"	814	22,683	1,571	23,676
Whisks	"	82,729	117,613	45,862	80,894
Brushes, tooth	"	418,591	597,771	449,116	695,073
" shoe	"	68,647	114,528	45,138	91,380
" shaving	"	114,507	599,066	99,327	584,495
" clothes	"	21,590	86,166	23,672	88,407
" hair	"	59,278	417,339	73,791	437,997
" nail	"	33,847	37,106	36,079	34,816
" paint	"	366,315	1,527,427	791,735	1,704,845
" for industrial use	"	210,034	1,105,672	225,801	1,059,035
" for household use	"	295,011	736,329	397,568	691,645
" all other	"	242,330	545,315	408,282	456,336
Brushes, made of corn or fibre	"	88,631	147,298	75,920	132,110
Mops, all kinds	"	226,811	949,350	160,666	702,880
Handles of all kinds ...	"	27,263	85,213	21,806	60,813
All other products		-	330,130	-	380,419
TOTAL VALUE OF PRODUCTS		-	9,350,190	-	8,997,406

Note. - Data here given do not necessarily represent the total Canadian production of these commodities since they are also produced in other industries.

For the total Canadian production, reference should be made to the Appendix to "The Manufacturing Industries of Canada."

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 4. - Materials used 1943 and 1944.

Principal Materials	1 9 4 3		1 9 4 4		
	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory	
<u>Broom-Making Materials -</u>					
Broom corn	Pound	7,208,722	595,441	5,992,463	572,077
Broom fibre	"	291,195	43,895	772,864	116,171
Handles	Number	4,056,725	137,138	3,105,352	101,804
Twine	Pound	55,990	21,918	54,596	19,056
Wire	"	289,960	23,165	258,796	23,333
Tacks	"	14,946	2,358	9,376	720
Staples	"	13,973	1,798	30,936	4,542
Velvet	Yard	867	481	(x)	(x)
All other broom-making materials	-	-	46,873	-	30,005
<u>Brush-Making Materials -</u>					
Handles	Number	14,993,026	391,859	12,303,598	324,170
Fibres	Pound	1,193,138	351,892	884,762	240,049
Bristles	"	201,125	871,088	226,328	792,619
Horse hair	"	261,614	452,965	264,560	443,613
Wire(Brass, steel and other)	"	593,079	74,151	370,109	55,473
Blocks	Number	4,649,417	226,815	3,121,100	171,049
Backs for brushes	"	720,443	39,366	95,561	25,997
Tin	Pound	357,514	44,332	166,429	26,888
Nylon	"	-	-	17,184	147,809
All other brush-making materials	-	-	493,035	-	251,731
<u>Mop-Making Materials -</u>					
Yarns	Pound	1,531,643	401,535	1,175,857	311,545
Cotton fabrics	Yarn	98,372	11,195	91,660	8,602
Wire	Pound	140,614	8,008	137,670	9,395
Steel	"	120,659	5,511	251,686	13,854
Handles	Number	2,002,271	89,351	1,857,285	76,243
Mop handle connections ...	"	604,724	25,330	609,590	21,151
All other mop-making materials	-	-	40,268	-	14,622
All other materials	-	-	101,732	-	124,901
Containers and other packaging materials ..	-	-	37,886	-	46,337
TOTAL COST OF MATERIALS USED	-	-	4,539,386	-	3,973,756

(x) Less than 3 establishments reporting-included in "All other broom making materials."

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 5. - Capital Investment, 1943.

Year and Provinces	Fixed Capital	Working Capital		Total Capital
	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 supplies, etc.	Cash bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$
1936	1,696,631	1,634,855	810,999	4,142,485
1937	1,825,061	1,680,766	845,825	4,351,652
1938	1,685,010	1,712,113	846,916	4,244,039
1939	1,620,835	1,699,690	894,935	4,215,460
1940	1,725,626	1,832,195	974,130	4,531,951
1941	2,003,425	2,611,899	1,418,929	6,034,253
1942	1,866,018	2,554,488	1,712,183	6,132,689
<u>1943</u>				
CANADA	1,944,216	2,278,070	1,933,621	6,155,907
Quebec	426,277	187,241	259,807	873,325
Ontario	1,207,606	1,500,714	1,186,841	3,895,161
Manitoba	82,165	52,538	31,876	166,579
British Columbia ..	71,281	33,380	37,954	192,615
Other Provinces ..	156,887	454,197	417,143	1,028,227
<u>1944</u>				
CANADA				
Quebec				
Ontario				
Manitoba				
British Columbia ..				
Other Provinces ..				

(Not collected in 1944)

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 6. - Principal Statistics of the Broom, Brush and Mop Industry in Canada Grouped According to the Size of Establishment, 1943 and 1944.

Establishments having a production of -	Estab-lish-ments No.	Capital Invested	Em-ploy-ees No.	Salaries and Wages	Cost of Materials Used	Gross Value of Production
<u>1943</u>						
Under \$5,000	14	34,679	18	13,877	14,542	32,766
\$5,000 to \$25,000 ...	28	328,567	121	119,683	158,832	328,756
\$25,000 to \$50,000 ..	14	197,612	167	132,214	240,891	477,450
\$50,000 to \$100,000 .	8	258,242	171	152,862	288,078	565,080
\$100,000 to \$500,000.	19	2,089,088	932	977,411	1,801,017	3,621,603
\$500,000 to 1,000,000	4)	3,247,719	827	1,082,126	2,036,026	4,324,535
\$1,000,000 and over .	1)					
TOTAL	88	6,155,907	2,236	2,478,173	4,539,386	9,350,190
<u>1944</u>						
Under \$5,000	12	Not	16	10,773	11,156	27,993
\$5,000 to \$25,000 ...	30		138	134,157	148,440	342,017
\$25,000 to \$50,000 ..	11	Collected	125	139,149	178,134	398,547
\$50,000 to \$100,000..	10		201	202,147	339,344	707,629
\$100,000 to \$500,000.	19	In	879	1,076,708	1,024,370	3,882,996
\$500,000 to 1,000,000	2)	1944	805	1,259,691	1,672,312	3,638,224
\$1,000,000 and over .	2)					
TOTAL	86	-	2,164	2,822,625	3,973,756	8,997,406

Table 7. - Employment by Sex and Provinces and Remuneration Paid, 1943 and 1944.

		CANADA	Quebec	Ontario	Manitoba	British Columbia	Other Provinces
<u>1943</u>							
Salaried Employees -							
Total	No.	448	114	244	17	13	60
Male	No.	301	95	150	12	10	34
Female	No.	147	19	94	5	3	26
Total salaries	\$	801,422	169,177	468,775	22,075	23,588	117,807
Wage-earners -							
Monthly average ...	No.	1,788	391	909	87	96	305
Male	No.	1,104	287	527	60	61	169
Female	No.	684	104	382	27	35	136
Total wages	\$	1,676,751	316,923	864,374	78,588	103,428	313,438
All Employees -							
Total	No.	2,236	505	1,153	104	109	365
Male	No.	1,405	382	677	72	71	203
Female	No.	831	123	476	32	38	162
Total salaries and wages	\$	2,478,173	486,100	1,333,149	100,663	127,016	431,245

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 7. - Employment by Sex and Provinces and Remuneration Paid, 1943 & 1944 Concl.

		CANADA	Quebec	Ontario	Manitoba	British Columbia	Other Provinces
<u>1944</u>							
Salaried Employees -							
Total	No.	444	117	229	16	13	69
Male	No.	292	96	131	12	9	44
Female	No.	152	21	98	4	4	25
Total salaries	\$	940,824	196,152	495,779	27,775	22,475	198,643
Wage-earners -							
Monthly average ...	No.	1,720	368	888	76	78	310
Male	No.	1,011	254	502	52	53	150
Female	No.	709	114	386	24	25	160
Total wages	\$	1,881,801	335,606	1,032,439	74,151	93,551	346,054
All Employees -							
Total	No.	2,164	485	1,117	92	91	379
Male	No.	1,303	350	633	64	62	194
Female	No.	861	135	484	28	29	185
Total salaries and wages	\$	2,822,625	531,758	1,528,218	101,926	116,026	544,697

Table 8. - Monthly Employment of Wage-earners, 1943 and 1944.

Months	1 9 4 3			1 9 4 4		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	1,139	688	1,827	1,019	721	1,740
February	1,130	693	1,823	1,010	704	1,714
March	1,132	699	1,831	1,001	689	1,690
April	1,127	692	1,819	1,005	702	1,707
May	1,131	705	1,836	989	710	1,699
June	1,155	747	1,902	996	710	1,706
July	1,081	600	1,681	1,017	661	1,678
August	1,062	587	1,649	982	694	1,676
September	1,048	641	1,689	1,003	713	1,716
October	1,049	681	1,730	1,001	713	1,714
November	1,043	686	1,729	1,024	753	1,777
December	1,098	788	1,886	1,028	716	1,744
MONTHLY AVERAGE ...	1,104	684	1,788	1,011	709	1,720

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 9. - Number of Wage-earners in Month of Highest Employment with their Regular Hours of Work and Average Weekly Earnings, 1943 and 1944.

Number of hours Worked per week	Number of Employees				Number of hours Worked per week	Number of Employees			
	1943		1944			1943		1944	
	Male No.	Female No.	Male No.	Female No.		Male No.	Female No.	Male No.	Female No.
30 hours or less	68	140	96	159	51 - 54 hours ...	110	30	133	36
31 - 43 hours ..	141	195	125	157	55 hours	200	30	118	9
44 hours	133	77	133	102	56 - 64 hours ...	208	102	78	9
45 - 47 hours ..	69	71	159	189	65 hours and over	14	1	18	1
48 hours	104	52	171	124	Average hours per week	48.9	42.5	46.6	41.0
49 - 50 hours ..	114	55	99	35	Average weekly earnings	\$ 22.43	\$ 14.69	\$ 23.63	\$ 14.96

Table 10. - Power Installation, 1943 and 1944.

Classes of Power	1943		1944	
	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	4	340	3	120
Idle	1	22	3	257
Gasoline engines, in use	1	35	1	35
Electric Motors operated by purchased power -				
In use	763	1,664	731	1,722
Idle	13	60	20	83
TOTAL POWER USED IN MANUFACTURING	782	2,121	758	2,217
Boiler installation -				
In use	11	1,145	6	615

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Table 11. - Consumption of Fuel and Electricity, 1943 and 1944.

Kinds of Fuel		1 9 4 3		1 9 4 4	
		Quantity	Cost value at Factory	Quantity	Cost value at Factory
Coal -	Ton				
Bituminous	(2000 lb)	4,011	32,584	3,156	28,184
Anthracite	"	184	2,240	177	2,296
Coke	"	37	464	30	319
Gasoline	Imp. Gal.	9,217	3,159	10,366	3,580
Fuel Oil	Imp. Gal.	51	11	126	27
Wood	Cord	442	2,736	304	2,315
Gas	M cu. ft.	989	840	1,112	978
Other fuel, shavings, sawdust, etc.	-	-	242	-	4,875
Electricity purchased (including service charges)	Kw. H.	2,471,071	39,322	2,156,335	40,562
TOTAL COST OF FUEL					
AND ELECTRICITY	-	-	81,598	-	83,136

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

A P P E N D I X

Firms manufacturing Brooms, Brushes and Mops in Canada, 1944.

NOVA SCOTIA

Stewart Brush Manufacturers

New Minas

NEW BRUNSWICK

T. S. Simms & Company Limited

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

QUEBEC

Canadian Cotton and Wool Waste
Capital Broom Limited,
American Broom Company
B. Bourassa
La Cie de Balais de Montmagny Limitee
Autograf Tooth Brush Company of

261 Queen Street, Montreal.
271 St. Redempteur, Hull.
St. Basile.
St. Raymond.
rue St. Nicholas, Montmagny.

Canada Limited
Eugene Bordier
Canada Broom Supply Company
City Brush Mfg. Company
Dominion Brush Manufacturing Co., Limited,
Imperial Mops and Brooms
L'Assn. Canadienne Francaise des
Aveugles, Inc.
Aome Brush Manufacturing Company,
Lasalle Broom Reg'd.,
Mann Brush Manufacturing Company,
Modern Mop and Broom Company,
Montreal Association for the
Blind Inc.
Montreal Broom Supply Manufacturing
Company

6251 Notre Dame Street, East, Montreal.
2732 Azelda Street, Montreal.
55 Ann Street, Montreal.
4296 St. Lawrence Blvd., Montreal.
Cowie Street, Granby.
8316 rue St. Hubert, Montreal.

United Broom Sales Company
Harold E. Smith, Limited,
La Cie Jacques Cartier Enrg.,
Telesphore Lanquette, Prop.
(L. G. P. Cie, Enrg.)
Superior Brush Manufacturing Co.,
Vadrouilles et Balais Wod Enrg.
Dessureault, J. W.
Freeman, John.

900 Beaubien East, Montreal.
205 Vitre Street, West, Montreal.
6388 rue Jogues, Maisonneuve.
4443 St. Dominique Street, Montreal.
2131 St. Catherine St. East, Montreal.
6980 Sherbrooke Street West, Montreal.

5639 Monk Blvd., Montreal.
(H.O. - 6281 Monk Blvd., Montreal).
3849 St. Dominique Street, Montreal.
607 Craig Street, West, Montreal.
178 Dollard Street, Quebec.

3380 rue Gertrude, Verdun.
205 Vitre St. West, Montreal.
162 rue Montmagny, Quebec.
Rue de la Montagne. St. Tite.
1128 Notre Dame St. West, Montreal.

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Firms manufacturing Brooms, Brushes and Mops in Canada, 1944 Con.

QUEBEC - Concluded

L'Industrie Provinciale,	St. Damien.
Austin and Laverty Reg'd.,	3475 Gascon Street, Montreal.
Thibeault et Freres,	104 rue Fleurie, Quebec.
Edmond Girard,	106 rue Notre Dame, Ste. Marie.
Le Cie Mfr. de Balais Enrg.	Beauceville.
Caille Freres,	St. Felix de Kingsey.
Victoria Broom,	1495 Davidson Lane, Montreal.

ONTARIO

M. & E. Strang Manufacturing Company,	Allenford.
Fort William Broom Manufacturing Company,	710 McTavish Street, Fort William.
Galt Broom & Brush Company,	10 George Street, Galt.
Rubberset Company Limited,	Gravenhurst.
Brandon, Harry, G.,	67 Beechwood Avenue, Hamilton.
Fuller Brush Company Limited,	70 Sanford Avenue, N., Hamilton.
Meakins & Sons Limited,	125 Wellington Street, N., Hamilton.
S. A. Felton & Son Company,	77-91 Niagara Street, Hamilton.
Thomas & Son Company,	16 Walnut Street North, Hamilton.
George Clancy,	Hay Market Square, John Street North, Hamilton, (H.O. 82 McNab Street North).
Superior Brush and Broom Company,	312 King Street East, Hamilton.
Harriston Broom Company,	Harriston.
H. J. Schiebel,	100 Weber West, Kitchener.
Paul Steffen and Son,	307 Lancaster St. West, Kitchener.
Maxwell J. Latam,	Wardsville.
Challies Dental Products,	Church Street, Morrisburg.
Card Brush Manufacturers,	Newburgh.
West Taylor Bickle & Company Limited,	Norwich.
Excelsior Broom Company,	856-5th Avenue East, Owen Sound.
Stevens Hepner Company Limited,	Port Elgin.
Wilson Broom Company,	James Street, Ridgetown.
Crawford Broom and Brush Company,	39 Britannia Street, Stratford.
Martintown Broom Company,	Martintown.
Boeckh Company Limited,	24 Noble Street, Toronto.
Queen City Broom Mfg. Company,	174 Euclid Avenue, Toronto.
Canadian National Institute for the Blind,	1076 Queen Street East, Toronto. (H.O. 186 Beverly Street, Toronto).
Gibson Broom Company,	168 - 170 Christie Street, Toronto.
A. Muirhead Company Limited,	217 King Street East, Toronto.
George Nelson Broom Manufacturing Company,	533 Queen Street, East, Toronto.
Pro-phy-lac-tic Brush Company (Canada) Ltd.	245 Carlaw Avenue, Toronto.

THE BROOM, BRUSH AND MOP INDUSTRY IN CANADA, 1944.

Firms manufacturing Brooms, Brushes and Mops in Canada, 1944 Con.

ONTARIO - Concluded

Toronto Broom Company,	465 King Street East, Toronto.
Wear Ever Brush Company,	40 Kelvin Avenue, Toronto
Wehrle Brush M'fg. Company,	1701 Dundas Street West, Toronto.
Co-operative Broom & Brush Company,	20 Bricker Avenue, Waterloo.
Irwin W. Hamel Broom Manufacturing,	16 Noecker Street, Waterloo.
Tarbox Brothers Limited,	30 Morrow Avenue, Toronto.
Grumbacher, M.	179 King Street West, Toronto.
Dixon, Wm. E. Mfg. Limited,	376 Dufferin Street, Toronto.

MANITOBA

Atlas Brush Company,	421 McDermott Avenue, Winnipeg.
Canadian National Institute for the Blind,	995 Portage Avenue, Winnipeg. (H.O. 186 Beverley St. TORONTO, Ont.)
Porter Brush Manufacturing Company,	464 Alfred Avenue, Winnipeg.
Ring Easy Mop Company,	Rear 641 Stella Avenue, Winnipeg.
Standard Broom Manufacturing Company Limited,	744 Wall Street, Winnipeg.
Winnipeg Brush Company,	422 Notre Dame, Winnipeg.

SASKATCHEWAN

Queen City Broom Works Limited,	1643 Broad Street, Regina. (H.O. 201A Kerr Building, Regina.)
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ALBERTA

Klean Sweep Brushes,	624 - 4th Street East, Calgary.
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BRITISH COLUMBIA

B. C. Brush Works Limited,	891 Cambie Street, Vancouver.
Western Crown Manufacturing Company,	304 First Avenue East, Vancouver. (H.O. 631 Kingsway, Vancouver.)
Saul Wright Brush Company Limited,	1156 - 15th Avenue East, Vancouver.
W. R. Gibbons, & Son,	1434 Hillside, Victoria.
Empire Brush Works,	356 Broadway West, Vancouver.
Hamilton Products Company,	1720 Graveley Street, Vancouver.

