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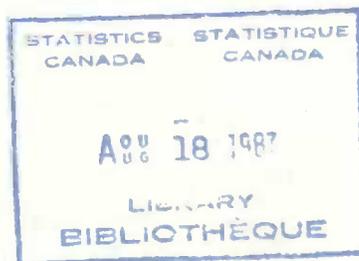
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CANADA

THE GLASS AND GLASS PRODUCTS INDUSTRY 1956



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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** - The Primary Industries, including mining, forestry and fisheries; **Volume II** - Manufacturing; **Volume III** - Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

- I - General Review of the Manufacturing Industries, \$1.50
- II - The Manufacturing Industries of Canada, (7 sections, as follows:)
 - Section A. Summary for Canada, 25¢
 - Section B. Atlantic Provinces, 50¢
 - Section C. Quebec, 25¢
 - Section D. Ontario, 25¢
 - Section E. Prairie Provinces, 40¢
 - Section F. British Columbia, 25¢
 - Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢
- III - Foods and Beverages
- IV - Tobacco and Tobacco Products
- V - Rubber Products
- VI - Leather Products
- VII - Textile Mills
- VIII - Knitting Mills
- IX - Clothing
- X - Wood and Paper Products
- XI - Printing Trades
- XII - Iron and Steel Products
- XIII - Transportation Equipment
- XIV - Non-ferrous Metal Products
- XV - Electrical Apparatus and Supplies
- XVI - Non-metallic Mineral Products
- XVII - Products of Petroleum and Coal
- XVIII - Chemicals and Allied Products
- XIX - Miscellaneous Manufactures

The present report belongs in Part XVI, Non-metallic Mineral Products. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A - General Review, 25¢
- B - The Artificial Abrasives Industry, 25¢
- C - The Asbestos Products Industry, 25¢
- P - The Cement Manufacturing Industry (also in Mining), 25¢
- D - The Concrete Products Industry, 25¢
- E - The Glass and Glass Products Industry, 25¢
- K - The Gypsum Industry (also in Mining), 25¢
- Q - The Clay and Clay Products Industry (also in Mining), 25¢
- R - The Lime Industry (also in Mining), 25¢
- M - The Salt Industry (also in Mining), 25¢
- T - The Stone Industry (also in Mining), 25¢
- G - The Miscellaneous Non-metallic Mineral Products Industry, 25¢

THE GLASS AND GLASS PRODUCTS INDUSTRY

1956

Factory shipments from the glass industry in Canada amounted in value to \$87,168,541 during 1956, an increase of 7.8 per cent over the \$80,830,622 reported in 1955. Imports of glass and glassware amounted to \$50,446,946 compared with \$43,431,148 in 1955 and exports totalled \$1,505,740 compared with the 1955 total of \$2,706,305.

One hundred and twelve factories were occupied in the production of glass and glass products in 1956. These establishments gave employment to a total of 8,173 persons who were paid \$28,331,205 in salaries and wages. Fuel and electricity cost \$4,853,921 and expenditures for materials to be used in manufacturing processes amounted to \$35,480,541.

Pressed, blown and drawn glass was produced by 10 plants, including 3 in Quebec, 5 in Ontario and 2 in Alberta. This branch of the industry had an output worth \$47,993,077 in 1956 as against \$45,145,856 in 1955. Production consisted of bottles and jars, ovenware, sheet and window glass; no plate glass being made in Canada.

The cutting, bevelling and ornamental section of this industry included all plants which were

occupied in bevelling, cutting or working glass to produce mirrors, bevelled or polished edge plate glass, laminated and other safety glass, cut glassware, chemical glassware, glass signs, show cases, prismatic glassware, etc. The number of plants operating in this group was 102 distributed across Canada as follows: 52 in Ontario, 36 in Quebec, 8 in British Columbia, 4 in Manitoba, 1 in New Brunswick and 1 in Alberta. Factory shipments from these works were valued at \$39,175,464 in 1956, an increase of 9.8 per cent over the 1955 production of \$35,684,766.

Note: Figures for value added by manufacture, shown in Table 1, prior to 1952 were obtained by subtracting the cost of materials used, including fuel and electricity, from the value of production. In 1952 the gross value of production was replaced by value of factory shipments, f.o.b. plant. As no information on inventory change is available for 1952 and 1953, value added figures for these years were obtained by subtracting from the value of shipments the cost of materials, fuel and electricity. In 1954 and later years information on the value of year-end inventory holdings at plant and plant warehouses was collected as part of the annual Census of Industry and information thus made available was taken into account in calculating the value added figures.

TABLE 1. Principal Statistics of the Glass and Glass Products Industry, Significant Years 1929-1956, and by Provinces, 1955 and 1956

Year and province	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity at works	Cost at plant of materials used	Value added by manufacture ¹	Gross selling value of products ¹
	No.	No.	\$	\$	\$	\$	\$
1929	60	3,948	4,740,676	1,323,150	5,355,156	8,829,136	15,507,442
1933	66	2,597	2,586,370	717,701	2,950,309	4,162,785	7,830,795
1937	77	3,799	4,289,031	1,030,993	5,768,738	7,637,519	14,437,250
1939	73	3,372	3,948,603	888,316	4,559,732	7,081,002	12,529,050
1945	103	5,830	9,043,864	1,866,240	10,467,286	15,947,871	28,281,397
1946	114	5,921	9,278,360	1,863,561	10,583,240	15,158,454	27,605,255
1949	102	5,854	13,126,027	2,858,765	16,607,403	22,932,161	42,398,329
1952	114	6,516	19,102,882	3,892,431	22,192,757	32,694,612	58,779,800
1953	118	7,830	24,978,847	4,232,924	28,552,798	40,124,444	72,910,166
1954	117	7,526	24,698,809	4,315,580	26,606,278	38,043,507	67,988,201
1955							
Quebec	37	2,627	8,457,828	1,787,888	8,553,469	14,296,874	24,941,124
Ontario	55	4,660	16,100,193	2,300,339	20,032,819	28,296,025	50,773,254
British Columbia	8	75	186,783	6,199	274,573	353,856	557,700
Other provinces	8	508	1,546,600	79,286	2,139,816	2,192,446	4,558,544
Canada	108	7,870	26,291,404	4,173,712	31,000,677	45,139,201	80,830,622
1956							
Quebec	39	2,687	9,195,980	2,028,605	9,141,757	14,936,242	26,063,623
Ontario	57	4,775	17,039,101	2,759,894	23,148,055	29,051,019	54,564,872
British Columbia	8	119	324,600	6,915	457,368	257,598	673,485
Other provinces	8	592	1,780,524	58,507	2,733,361	3,088,983	5,866,561
Canada	112	8,173	28,331,205	4,853,921	35,480,541	47,333,842	87,168,541

¹ See footnote to Text.

Note: Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Inventories¹, 1956

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
	\$	\$	\$	\$
Opening:				
Quebec	1,961,083	70,659	2,524,334	4,556,076
Ontario	4,924,017	351,167	3,134,907	8,410,091
British Columbia	88,761	634	136,294	225,689
Other provinces	325,191	—	421,362	746,553
Canada	7,299,052	422,460	6,216,897	13,938,409
Closing:				
Quebec	2,377,951	70,710	2,567,264	5,015,925
Ontario	5,416,982	293,542	3,586,628	9,297,152
British Columbia	97,674	4,030	181,294	282,998
Other provinces	450,247	—	435,652	885,899
Canada	8,342,854	368,282	6,770,838	15,481,974

1. (a) Book value of all manufacturing inventories owned and held at plant and plant warehouses.

(b) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Glass and Glass Products Industry for the Year under review are shown in the above table.

(c) The opening inventory for 1956 does not necessarily agree with the closing inventory for 1955 because of the addition of new plants, the transfer of plants to other industries and plants going out of business, etc. However, the value added figures for the previous year have not been recalculated to allow for the changes mentioned above.

TABLE 3. Factory Shipments by the Glass and Glass Products Industry, 1955 and 1956

Product	Value of factory shipments	
	1955	1956
	\$	\$
Cut and bevelled glass division:		
Mirrors:		
Plate glass	3,356,935	3,878,956
Sheet glass	1,036,297	1,129,185
Other products of glass:		
Bevelled or polished edge plate	1,096,347	821,615
Bevelled or polished edge sheet glass	540,141	690,916
Leaded glass, including memorial windows	200,842	274,858
Cut glass (tumblers, bowls, etc)	1,124,356	901,008
Decorated glassware (including engraved, etched, sand-blasted, applied colour, etc.)	538,743	662,137
Druggists', physicians' and laboratory glassware	583,075	643,219
Other glass products	25,768,803	28,051,821
Receipts for custom and repair work	376,371	871,651
All other products	1,062,856	1,250,098
Total	35,684,766	39,175,464
Pressed, blown and drawn glass division:		
Pressed, blown and drawn glass (including bottles, sealers, ovenware, window glass, etc.)	45,145,856	47,993,077
Grand total	80,830,622	87,168,541

TABLE 4. Materials Used in Manufacturing, in the Glass and Glass Products Industry, 1955 and 1956

Material	Cost at works			
	1955		1956	
	\$		\$	
Cut and bevelled glass division:				
Bevelled or polished edge plates	429,644		693,245	
Bevelled or polished edge sheets	137,294		215,723	
Figured and cathedral glass, leaded glass, etc.	67,661		100,491	
Glass blanks for making cut glass articles	596,727		442,091	
Glass tubing	103,956		185,742	
Plate glass used for bevelling, silvering, laminating, etc.	8,926,112		9,449,503	
Sheet glass used for bevelling, silvering, laminating, etc.	2,368,801		2,749,136	
Grinding and polishing materials	129,799		111,132	
Silver nitrate	93,962		116,379	
Containers, boxes, packages, etc.	402,064		432,143	
All other materials	2,704,111		3,765,489	
Total	15,960,131		18,261,074	
	1955		1956	
	Quantity	Cost at works	Quantity	Cost at works
		\$		\$
Pressed, blown and drawn glass division:				
Arsenic lb.	356,211	20,435	381,547	22,176
Barytes "	573,130	12,680	661,032	14,657
Borax "	3,330,153	164,680	3,527,108	173,512
Cobalt oxide "	4,601	8,348	5,343	10,298
Cullet tons	21,871	274,686	23,320	267,074
Chromite "	78	5,445	87	6,168
Feldspar "	4,612	96,637	4,993	111,471
Fluorspar "	592	36,854	669	38,908
Lime "	32,656	445,899	37,896	536,448
Nepheline syenite "	13,814	387,316	16,330	463,661
Salt cake lb.	5,443,907	86,616	5,844,011	98,112
Selenium (metal and salts) "	2,800	15,640	3,076	29,502
Silica sand tons	243,691	2,000,929	278,671	2,374,447
Soda ash "	84,561	3,485,985	100,925	4,174,912
Shipping containers and packing materials	-	4,154,019	-	4,583,689
All other materials	-	3,844,377	-	4,314,432
Total	-	15,040,546	-	17,219,467
Grand total	-	31,000,677	-	35,480,541

TABLE 5. Principal Statistics of the Glass and Glass Products Industry in Canada, Classified According to Type of Ownership, 1955 and 1956

Type	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$
1955					
Individual ownership	24	131	287,181	411,036	885,186
Partnerships	19	123	302,416	381,749	380,604
Incorporated companies	65	7,527	25,292,704	30,207,892	79,064,832
Head offices	—	89	409,103	—	—
Total	108	7,870	26,291,404	31,000,677	80,830,622
1956					
Individual ownership	27	146	361,706	413,863	989,168
Partnerships	16	89	200,471	285,373	628,449
Incorporated companies	69	7,861	27,355,725	34,781,300	85,550,924
Head offices	—	77	413,303	—	—
Total	112	8,173	28,331,205	35,480,541	87,168,541

TABLE 6. Principal Statistics of the Glass and Glass Products Industry in Canada, Grouped According to Selling Value of Factory Shipments, 1955 and 1956

Establishments having reporting factory shipments	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$
1955					
Under \$25,000	29	77	150,838	155,697	400,172
\$25,000 to \$49,999	18	98	223,813	255,812	626,520
\$50,000 to \$99,999	13	162	398,281	410,354	920,108
\$100,000 to \$199,999	22	467	1,131,796	1,477,089	3,326,812
\$200,000 to \$499,999	10	261	694,993	1,445,686	2,930,134
\$500,000 to \$999,999	5	253	884,468	1,848,074	3,605,696
\$1,000,000 to \$4,999,999	5	1,718	5,843,986	6,146,050	16,899,345
\$5,000,000 and over	6	4,745	16,554,126	19,261,915	52,121,835
Head offices	—	89	409,103	—	—
Total	108	7,870	26,291,404	31,000,677	80,830,622
1956					
Under \$25,000	31	78	163,623	135,189	395,499
\$25,000 to \$49,999	16	95	243,409	242,390	563,929
\$50,000 to \$99,999	16	174	466,505	545,441	1,159,358
\$100,000 to \$199,999	20	387	1,063,159	1,319,920	2,797,973
\$200,000 to \$499,999	12	321	868,990	1,676,323	3,403,855
\$500,000 to \$999,999	5	265	845,384	1,859,403	3,656,807
\$1,000,000 to \$4,999,999	5	1,287	4,795,059	5,158,467	15,454,379
\$5,000,000 and over	7	5,489	19,471,773	24,543,408	59,736,741
Head offices	—	77	413,303	—	—
Total	112	8,173	28,331,205	35,480,541	87,168,541

TABLE 7. Capital and Repair Expenditures in the Glass and Glass Products Industry, 1952-1956

Year	Capital expenditures		Sub-total	Repair and maintenance expenditures		Sub-total	Total capital and repair expenditures
	Construction	Machinery and equipment		Construction	Machinery and equipment		
	\$'000						
1952	507	1,752	2,259	233	3,864	4,167	6,426
1953	696	2,113	2,809	565	4,583	5,148	7,957
1954	2,803	3,185	5,983	578	5,198	5,776	11,764
1955	1,360	1,794	3,154	493	4,473	4,966	8,120
1956 ¹	1,679	2,371	4,050	507	5,524	6,031	10,081

1. Preliminary.

TABLE 8. Employees and Their Earnings in the Glass and Glass Products Industry, by Provinces, 1955 and 1956

Province	Number of employees					Earnings		
	Supervisory and office		Production workers		Total	Supervisory and office	Production workers	Total
	Male	Female	Male	Female				
						\$	\$	\$
1955								
Quebec	333	140	1,391	263	2,627	1,373,159	6,584,669	3,457,328
Ontario	494	330	3,273	558	4,660	3,235,068	12,865,125	16,100,193
British Columbia	8	3	54	10	75	31,492	155,291	186,783
Other provinces	43	13	273	179	503	250,970	1,295,630	1,546,600
Canada	878	486	5,496	1,010	7,870	5,390,689	20,900,715	26,291,404
1956								
Quebec	323	193	1,908	263	2,687	1,991,129	7,204,851	9,195,980
Ontario	471	270	3,413	616	4,775	2,946,032	14,034,069	17,030,101
British Columbia	29	8	61	21	119	113,693	210,907	324,600
Other provinces	51	14	311	216	592	275,978	1,504,546	1,780,524
Canada	874	485	5,698	1,116	8,173	5,326,832	23,004,373	28,331,205

TABLE 9. Production Workers, by Months, 1955 and 1956

Month	1955			1956		
	Male	Female	Total	Male	Female	Total
	Number					
January	4,953	809	5,762	5,363	1,034	6,402
February	5,319	346	6,165	5,426	1,068	6,496
March	5,300	962	6,262	5,697	1,046	6,743
April	5,252	886	6,138	5,644	1,123	6,767
May	5,261	979	6,240	5,842	1,207	7,049
June	5,533	1,058	6,591	6,071	1,217	7,288
July	5,890	1,160	7,050	5,994	1,189	7,183
August	5,958	1,173	7,131	5,495	1,151	6,646
September	5,641	1,095	6,736	5,747	1,138	6,885
October	5,532	1,051	6,583	5,730	1,063	6,793
November	5,767	1,094	6,861	5,606	1,059	6,665
December	5,518	1,047	6,565	5,729	1,096	6,825
Average	5,496	1,010	6,506	5,698	1,116	6,814

TABLE 10. Imports of Glass and Glassware, 1955 and 1956

Item	1955	1956
Glass, cut, pressed or blown:		
Glass plates or discs, rough cut or unwrought, for the manufacture of optical instruments	\$ 460,677	568,564
Decanters and machine-made tumblers of glass, not cut or decorated, n.o.p.	\$ 572,693	532,177
Lamp chimneys	\$ 54,363	67,357
Glass demijohns, carboys, bottles, flasks, phials and jars, and balls, not cut	\$ 5,973,643	6,758,505
Glass tableware and cut glassware, n.o.p.	\$ 3,137,554	3,415,416
Incandescent lamp bulbs and glass tubing for the manufacture of incandescent lamps, vials and ampoules, and glass tubing, n.o.p., in straight lengths of not less than three feet	\$ 2,325,294	2,427,864
Glass shades or globes, opal and illuminating glassware, n.o.p.	\$ 88,145	111,566
Lenses, glass, n.o.p.	\$ 292,157	259,729
Fresnel type lenses, sections and globes, of glass	\$ 151,317	120,173
Hollow shapes of glass and of plastics, moulded, for the manufacture of electric light fixtures	\$ 1,526,486	1,665,081
High thermal shock-resisting glassware	\$ 3,222,527	4,214,926
Glass, stained, ornamental and silvered:		
Ornamental, figured and enamelled coloured glass and memorial or other ornamental window glass	\$ 279,939	196,746
Painted or vitrified, chipped, figured, enamelled and obscured white glass	\$ 944,353	941,404
Stained or ornamental glass windows	\$ 142,029	119,218
Silvered glass, bevelled or not, and framed or not, n.o.p.	\$ 1,030,391	1,353,335
Other glass and glassware:		
Glass balls or marbels for the manufacture of glass fibres or glass yarn	\$ 209,289	257,527
Articles of glass, not plate or sheet, designed to be cut or mounted; articles of glassware for the manufacture of receptacles made of, or electroplated with precious metals	\$ 422,935	385,726
Blanks of uncoloured clear glass for the manufacture of reflectors or refractors, for lighting systems	\$ 201,084	417,098
Beads, drops or other shapes of glass, for the manufacture of imitation pearls	\$ 107,387	46,736
Artificial eyes for human use and contact eye glasses or lenses	\$ 7,617	5,312
Photographic dry plates	\$ 173,483	197,248
Spectacles, eye glasses and ground or finished spectacle or eye glass lenses, n.o.p.	\$ 643,530	782,853
Glass blocks	\$ 753,367	648,819
Manufactures of glass, n.o.p.	\$ 2,533,790	3,305,204
Plate, sheet and window glass:		
Sheet glass transparent, in rectangles, not over 34 oz. per sq. ft. sq. ft.	56,665,484	75,703,529
Sheet glass, transparent, in rectangles, over 34 oz. per sq. ft., and sheet glass, transparent, n.o.p. sq. ft.	\$ 3,863,146	5,676,374
Plate glass, not bevelled, in sheets or panes not exceeding 7 sq. ft. each, n.o.p. sq. ft.	\$ 5,743,996	7,390,204
Plate glass, not bevelled, in sheets or panes exceeding 7 sq. ft. each, and not exceeding 25 sq. ft. each, n.o.p. sq. ft.	\$ 1,555,249	1,875,088
Plate glass, n.o.p. sq. ft.	\$ 949,579	1,199,132
Laminated glass, sheet or plate, and manufactures, n.o.p. sq. ft.	\$ 414,590	528,791
Glass in sheets, wired	\$ 6,815,288	6,364,642
Glass, cast, and sheet glass, n.o.p. sq. ft.	\$ 2,931,113	2,938,669
Total	\$ 43,431,148	50,446,946

Note. The letters "n.o.p." mean "not otherwise provided for" in the classification of imports for statistical purposes.

TABLE 11. Exports of Glass and Glassware, 1955 and 1956

Item	1955	1956
Common and colourless window glass sq. ft.	17,737,131	8,383,994
..... \$	2,117,509	900,853
Tableware of glass \$	54,663	38,500
Lenses of glass, rough or finished \$	312,479	422,085
Glass bottles, empty \$	69,436	72,773
Glass and glassware, n.o.p. \$	152,218	71,529
Total \$	2,706,305	1,505,740

TABLE 12. Fuel and Electricity Used in the Glass and Glass Products Industry, 1956¹

Kind	Unit of measure	Quantity	Cost at works
			\$
Bituminous coal—From Canadian mines	tons	41,490	437,479
— Imported	"	352	5,259
Sub-bituminous coal (From Alberta mines)	"	62	624
Anthracite coal	"	151	2,367
Lignite coal	"	7	168
Coke	"	224	5,021
Gasoline (including gasoline used in cars and trucks)	imp. gals.	311,389	116,192
Kerosene or coal oil	"	6,385	1,774
Fuel oil	"	29,146,680	2,900,941
Gas — Liquefied petroleum gases	"	13,595	3,332
— Other manufactured gas	1000 cu. ft.	372,824	300,768
— Natural gas	"	195,131	170,961
Other fuel	—	—	14,891
Electricity purchased	k.w.h.	130,407,641	894,144
Total	—	—	4,853,921

1. Last reported in 1953.

Directory of Firms Included in the Glass and Glass Products Industry, 1956

Name of firm	Location of plant
(a) Pressed, Blown and Drawn Glass	
Quebec:	
Canadian Pittsburgh Industries Ltd.	60 Ste. Croix Blvd., Ville St. Laurent
Consumers' Glass Company, Limited	258 Second Ave., Ville St. Pierre
Dominion Glass Company, Limited	2376 Wellington St., Montreal
Ontario:	
Dominion Glass Company, Limited	Hamilton and Wallaceburg
Consumers' Glass Company, Limited	249 Kipling Ave. S., Etobicoke
Corning Glass Works of Canada, Ltd.	Vanderhoof Ave., Leaside
Pilkington Glass Manufacturing Co. Ltd.	350 Danforth Road, Scarborough
Alberta:	
Altglass	Medicine Hat
Dominion Glass Company, Limited	Redcliff

Directory of Firms Included in the Glass and Glass Products Industry, 1956 - Continued

Name of firm	Location of plant
(b) Cut and Bevelled Glass	
New Brunswick:	
Murray & Gregory, Limited	Falls View Ave., Saint John
Quebec:	
Acme Glass Company, Limited	1311 Bonaventure St., Montreal
Canadian Plate Glass & Mirror Canadian Co. Reg'd	715 St. Maurice St., Montreal
Columbia Frame Inc.	636 St. Paul St. W., Montreal
Consolidated Glass Industries, Ltd.	1017 William St., Montreal
Crystal Glass & Plastics Ltd., Technical Glass Div.	708 Walnut St., Montreal 30
David & David Co. Ltd.	2429 Notre Dame St. E., Montreal
Despres, J.R., Glass Co.	1493 Laurier Ave., East, Montreal
Dugal Auto Glass	969 Rue Rachel Est., Montreal
Empire Trading Co.	377 St. Paul St. W., Montreal
Franklin Glass & Paint Co.	253 St. Francois St., Québec
Glass Hall Co., Ltd.	6832 Garnier St., Montreal 35
Lafayette Glass Co.	2165, rue Parthenais, Montreal
Leclair, G., Enr'g.	179, rue Laurier Est, Montreal
Miroirs Laurier Enr'g.	Laurier Station
Miroirs Victoriaville Ltée	28, rue Laurier, Victoriaville
Naimco Inc.	1823, rue Lincoln, Montreal
Nincheri, Guido	1832 Pie IX, Montreal
Phillips Cut Glass Company, Limited	2251 Papineau Ave., Montreal
Pion, Georges	912 East Rachel St., Montreal
Rouette Glass Co. Ltd.	5940 Joques, Montreal
Sherbrooke, C.T., Glass	1706 King Ouest, Sherbrooke
Silex Company, Limited, The	167 First St., Iberville
Star Glass Limited	4040 Namur St., Montreal
Stotter, E., Glass Products Ltd.	2625 Albert St., Montreal 3
Turcotte, R. & Cie Ltée.	15 Bernard Est., Montreal
Villeray Glass	10865 Lajeunesse St., Montreal
Vitra Glass	6026 Hochelaga, Montreal
Vitrerie Belanger Enr'g.	Rimouski
Vitrerie Bouchard Glass	519, rue Failon, Montreal
Vitrerie Citadel Glass Inc.	186 St. Paul St., Quebec
Vitrerie Contrecoeur Enr'g.	Contrecoeur
Vitrerie Duchesne Enr'g.	St-Joseph de Sorel
Vitrerie General Enr'g.	Daveluyville
Walker Glass Co. Ltd.	5972 Second Ave., Rosemount, Montreal
White Mirror & Glass Co.	3561 St. Dominique St., Montreal
Winter & Company	234 Laurier Ave. W., Montreal
Ontario:	
Accurate Glass-Mirror Co.	3244 Younge St., Toronto
Advance Glass & Mirror Co., Ltd.	92 Adelaide St. E., Toronto
Bath & Sons Mirrors & Manufacturing Ltd.	1388 Main St. E., Hamilton
Beach Neon	60 Wallace Ave. rear, Toronto 4
Belgium Mirror & Glass Co.	407 Dundas St. W., Toronto 2B
Bennett Glass Co. Ltd.	1004 Walker Road, Windsor
Bullas Glass Limited	15 Joseph St., Kitchener
Canadian Glass Ornaments	360 Dufferin St., Toronto 3
Canadian Pittsburg Industries Ltd.	59 York St., London
Canadian Plate & Window Glass Ltd.	93 Don Roadway, Toronto
Canadian Tumbler Company, Limited	63 Front St. E., Toronto
Central Ornamental Glass Co.	83 McCaul St., Toronto
Clapperton & Sons, Limited	23 River St., Toronto
Colonial Art Glass Co.	1191 Gladstone Ave., Ottawa
Consolidated Glass Industries Limited	Toronto and Ottawa
Cutler Brands Limited	126 Geary Ave., Toronto
De Paoli Industries	542 Brant St., Windsor
Duplate, Canada, Ltd.	First Ave., Oshawa
Duplate (Canada), Limited	1850 Walker Road, Windsor
Emerald Glass Company	544 Rogers Road, Toronto 7
European Glass and Paint Co.	364 Bank St., Ottawa
Excelsior Glass Co.	106 Ontario St., Toronto 2
Glass Guild Limited, The	175 King St., Stratford
Holophane Company, Limited	418 Kipling Ave. S., Etobicoke, Toronto
Holliday Flint Glass Works of Toronto	103 River St., Toronto
Hughes, W. J., & Sons "Corn Flower" Limited	102 Tycos Drive, Toronto
Jensen Art Glass Company	223 Melrose Ave., Mimico

Directory of Firms Included in the Glass and Glass Products Industry, 1956 - Concluded

Name of firm	Location of plant
(b) Cut and Bevelled Glass - concluded	
Ontario - concluded	
Jewell, Ernest C., & Son	374 Montrose Ave., Toronto
Johns, O.H., Glass Co. Limited	219 Broadview Ave., Toronto 8
Lipman Sterling Limited	191 George St., Toronto
London Glass & Mirror Co.	679 York St., London
Luxfer Prism Company, Limited	162 Parliament St., Toronto
McCausland, Robert, Limited	212-214 John St., Toronto
Meikie Strained Glass	489 Dupont St., Toronto
Monogram Glass Co. of Canada Limited	Staffordshire Place, Toronto 14
Norman Wall & Son	1647 Kingston Rd., Toronto 13
Oakridges Glass & Mirrors	Oakridges
Pilkington Brothers (Canada) Ltd.	111 Millward Rd., Leaside
Precision Glasscraft Co.	1892 Eglinton Ave. W., Toronto
Pringle & London	111 A Jarvis St., Toronto
Queen City Glass Company, Limited	243 Victoria St., Toronto 1
Richards Glass Co. Limited	102 Atlantic Ave., Toronto
Service Glass & Mirror Ltd.	1185 Roselawn Ave., Toronto
Smith, Kenneth M., Co., Ltd.	30 Industrial St., Leaside
Smit & Ramsdale Studios	442 Sherbourne St., Toronto 5
Sheriff, R.G.	216 Adelaide St. W., Toronto
Stokes, Marjorie, Pewtercraft	156 Morningside, Toronto 3
Strathroy Glass Company	Canaan St., Strathroy
Thermo-Rite Mfg., Co.	134 Hartzel Road, St. Catharines
Toronto Glass & Mirror Ltd.	1658 Eglinton Ave. W., Toronto
X.L. Glass Company	59 King St. W., Hamilton
Manitoba:	
Brooker Window Ltd.	506 St. Jean Baptiste St., St. Boniface
Canadian Glass Works	308 Morley St., Winnipeg
Consolidated Plate Glass (Western), Ltd.	375 Balmoral St., Winnipeg
Waller J. D., Glassworks	249 Horace St., Norwood
Alberta:	
Alberta Glass Products Ltd.	9641-82 Ave., Edmonton
British Columbia:	
Atlas Glass Co.	2150 Maple, Vancouver
Bogardus Wilson Limited	1000 Homer St., Vancouver
Fraser, J., Glass Works	2132 Granville St., Vancouver
Hastings Glass & Mirrors	1146 E. Cordova St., Vancouver
Holt, W., & Son	426 Second Ave. W., Vancouver
Twin Seal Glass Co. Ltd.	Vancouver
Wallin's Glass Co. Limited	1069 S. W. Marine, Vancouver
Western Glass Co., Ltd.	160 W. Cordova St., Vancouver

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