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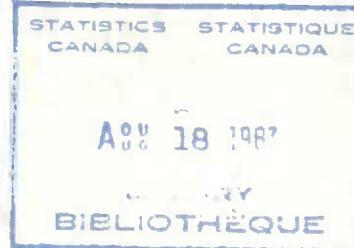
ANNUAL



FEB 4 1959

THE GLASS AND GLASS PRODUCTS INDUSTRY

1957



Published by Authority of
The Honourable Gordon Churchill, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

6512-635-127

Price 25 cents

Vol. 2--Part XIV--E-1

THE QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
OTTAWA, 1959

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

1957

Factory shipments from the glass and glass products industry in Canada amounted in value to \$90,823,646 during 1957, an increase of 4.3 per cent over the \$87,168,541 reported in 1956. Imports of glass and glassware amounted to \$47,885,292, compared with \$50,446,946 in 1956 and exports totalled \$1,155,635 compared with the 1956 total of \$1,505,740.

One hundred and fifteen factories were occupied in the production of glass and glass products in 1957. These establishments gave employment to a total of 7,946 persons who were paid \$28,317,234 in salaries and wages. Fuel and electricity cost \$4,973,762 and expenditures for materials to be used in manufacturing processes amounted to \$34,881,568.

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 \$53,591,106 in 1957 as against \$47,993,077 in 1956. 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 105 distributed across Canada as follows: 54 in Ontario, 39 in Quebec, 8 in British Columbia, 2 in Manitoba, 1 in New Brunswick and 1 in Alberta. Factory shipments from these works were valued at \$37,232,540 in 1957, a decrease of 4.9 per cent from the 1956 production of \$39,175,464.

Note: Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

**TABLE 1. Principal Statistics of the Glass and Glass Products Industry, Significant Years
1929 - 1957, and by Provinces, 1956 and 1957**

Year and province	Establishments	Employees	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
number							
						dollars	
1929	60	3,948	4,740,678	1,323,150	5,355,158	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	888,318	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
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	28,606,278	38,043,507	67,988,201
1955	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	28,331,203	4,853,921	33,480,541	47,333,842	87,168,541
1957							
Quebec	42	2,777	9,686,476	2,290,172	9,541,320	14,547,112	26,014,397
Ontario	59	4,491	16,596,731	2,616,348	22,360,717	32,475,252	57,660,102
British Columbia	8	89	183,795	5,419	255,435	193,983	474,937
Other provinces	6	609	1,850,232	61,823	2,724,096	3,974,909	6,674,210
Canada	115	7,946	28,317,234	4,973,762	34,881,568	51,191,256	90,823,616

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. Inventories,¹ 1957

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
dollars				
Opening:				
Quebec	2,243,335	70,512	2,365,327	4,679,174
Ontario	5,545,107	295,821	3,711,189	9,552,117
British Columbia	53,741	4,230	25,200	83,171
Other provinces	447,019	—	433,775	880,794
Canada	8,289,202	370,563	6,535,491	15,195,256
Closing:				
Quebec	2,195,387	72,709	2,727,337	4,995,433
Ontario	5,253,726	282,613	3,516,612	9,052,951
British Columbia	54,989	1,668	7,662	64,319
Other provinces	342,089	—	520,393	862,482
Canada	7,846,191	356,990	6,772,004	14,975,185

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 1957 does not necessarily agree with the closing inventory for 1956 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, 1956 and 1957

Product	Value of factory shipments	
	1956	1957
dollars		
Cut and bevelled glass division:		
Mirrors:		
Plate glass	3,878,956	3,490,846
Sheet glass	1,129,185	1,253,834
Other products of glass:		
Bevelled or polished edge plate	821,615	559,236
Bevelled or polished edge sheet glass	690,916	584,099
Leaded glass, including memorial windows	274,858	261,727
Cut glass (tumblers, bowls, etc.)	901,008	1,091,601
Decorated glassware (including engraved, etched, sand-blasted, applied colour, etc.)	662,137	957,734
Druggists', physicians' and laboratory glassware	643,219	624,108
Other glass products	28,051,821	27,241,555
All other products	2,121,749	1,167,800
Total	39,175,464	37,232,540
Pressed, blown and drawn glass division:		
Pressed, blown and drawn glass (including bottles, sealers, ovenware, window glass, etc.)	47,993,077	53,531,108
Grand total	87,168,541	90,823,648

TABLE 4. Materials Used in Manufacturing, in the Glass and Glass Products Industry, 1956 and 1957

Material	Cost at works			
	1956	1957		
dollars				
Cut and bevelled glass division:				
Bevelled or polished edge plates	693,245	644,726		
Bevelled or polished edge sheets	215,723	166,399		
Figured and cathedral glass, leaded glass, etc.	100,491	79,428		
Glass blanks for making cut glass articles	442,091	577,702		
Glass tubing	185,742	309,249		
Plate glass used for bevelling, silvering, laminating, etc.	9,449,503	8,859,586		
Sheet glass used for bevelling, silvering, laminating, etc.	2,749,136	2,309,618		
Grinding and polishing materials	111,132	104,563		
Silver nitrate	116,379	109,860		
Containers, boxes, packages, etc.	432,143	597,643		
All other materials	3,765,489	3,453,108		
Total	18,261,074	17,211,882		
1956		1957		
	Quantity	Cost at works	Quantity	Cost at works
		\$		\$
Pressed, blown and drawn glass division:				
Arsenic	lb. 381,547	22,176	337,331	20,112
Barytes	" 661,032	14,657	601,450	13,185
Borax	" 3,527,108	173,512	3,585,512	187,469
Cobalt oxide	" 5,343	10,298	5,122	9,619
Cullet	ton 23,320	267,074	22,214	300,179
Chromite	" 87	6,168	118	8,999
Feldspar	" 4,993	111,471	5,316	119,753
Fluorspar	" 669	38,908	628	40,306
Lime	" 37,896	536,448	39,506	554,791
Nepheline syenite	" 16,330	463,661	15,806	481,712
Salt cake	lb. 5,844,011	98,112	4,221,926	74,230
Selenium (metal and salts)	" 3,076	29,502	6,256	81,140
Silica sand	ton 278,671	2,374,447	268,303	2,357,726
Soda ash	" 96,925 ¹	4,174,912	95,024	4,339,447
Shipping containers and packing materials	—	4,583,689	—	4,178,486
All other materials	—	4,314,432	—	4,922,532
Total	—	17,219,467	—	17,669,686
Grand total	—	35,480,541	—	34,881,568

¹ Revised.

TABLE 5. Principal Statistics of the Glass and Glass Products Industry in Canada, Classified According to Type of Ownership, 1956 and 1957

Type	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
		number		dollars	
1956					
Individual ownership	27	146	361,706	413,868	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
1957					
Individual ownership	30	144	388,248	462,699	1,108,355
Partnerships	16	94	211,673	271,052	644,938
Incorporated companies	69	7,623	27,199,829	34,147,817	89,070,353
Head offices	—	85	517,484	—	—
Total	115	7,946	28,317,234	34,881,568	90,823,646

TABLE 6. Principal Statistics of the Glass and Glass Products Industry in Canada, Grouped According to Selling Value of Factory Shipments, 1956 and 1957

Establishments having reporting factory shipments	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
	number		dollars		
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
1957					
Under \$10,000	11	16	26,679	24,690	68,756
\$10,000 to \$24,999	21	59	135,209	118,582	356,341
\$25,000 to \$49,999	18	109	286,786	271,209	657,148
\$50,000 to \$99,999	17	161	426,214	572,297	1,179,746
\$100,000 to \$199,999	17	330	1,095,277	1,226,434	2,370,456
\$200,000 to \$499,999	16	441	1,271,909	2,368,630	4,588,032
\$500,000 to \$999,999	3	155	479,991	1,170,561	2,238,569
\$1,000,000 to \$4,999,999	5	1,134	4,386,424	4,462,965	12,685,364
\$5,000,000 and over	7	5,456	19,691,261	24,666,200	66,679,234
Head offices	—	85	517,484	—	—
Total	115	7,946	28,317,234	34,881,568	90,823,646

TABLE 7. Capital and Repair Expenditures in the Glass and Glass Products Industry, 1953-1957

Year	Capital expenditures		Sub-total	Repair and maintenance expenditures		Sub-total	Total capital and repair expenditures
	Construction	Machinery and equipment		Construction	Machinery and equipment		
thousands of dollars							
1953.....	696	2,113	2,809	565	4,583	5,148	7,957
1954.....	2,803	3,185	5,988	578	5,198	5,776	11,764
1955.....	1,380	1,794	3,154	493	4,473	4,966	8,120
1956.....	1,663	2,344	4,007	449	5,034	5,483	9,490
1957.....	1,271	2,556	3,827	380	4,618	4,998	8,825

Note: Figures for the current year are preliminary.

TABLE 8. Employees and their Earnings in the Glass and Glass Products Industry, by Provinces, 1956 and 1957

Province	Number of employees					Earnings		
	Supervisory and office		Production workers		Total	Supervisory and office	Production workers	Total
	Male	Female	Male	Female				
dollars								
1956								
Quebec	323	193	1,908	263	2,687	1,991,129	7,204,851	9,195,980
Ontario	471	270	3,418	616	4,775	2,946,032	14,084,069	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
1957								
Quebec	355	211	1,935	276	2,777	2,228,839	7,457,637	9,686,476
Ontario	471	286	3,174	560	4,491	3,343,091	13,253,640	16,596,731
British Columbia	16	3	42	8	69	59,175	124,620	183,795
Other provinces	54	13	331	211	609	273,812	1,576,420	1,850,232
Canada	896	513	5,482	1,055	7,946	5,904,917	22,412,317	28,317,234

TABLE 9. Production Workers, by Months, 1956 and 1957

Month	1956			1957		
	Male	Female	Total	Male	Female	Total
number						
January	5,368	1,034	6,402	5,471	934	6,405
February	5,428	1,068	6,496	5,339	949	6,288
March	5,697	1,046	6,743	5,251	856	6,107
April	5,644	1,123	6,767	5,486	1,120	6,606
May	5,842	1,207	7,049	5,608	1,123	6,731
June	6,071	1,217	7,288	5,751	1,083	6,834
July	5,994	1,189	7,183	5,678	1,131	6,809
August	5,495	1,151	6,646	5,620	1,139	6,759
September	5,747	1,138	6,885	5,279	1,091	6,370
October	5,730	1,068	6,798	5,484	1,099	6,583
November	5,606	1,059	6,665	5,507	1,053	6,560
December	5,729	1,096	6,825	5,300	1,099	6,399
Average	5,698	1,116	6,814	5,482	1,055	6,537

TABLE 10. Imports of Glass and Glassware, 1956 and 1957

Item		1956	1957
Glass, cut, pressed or blown:			
Glass plates or discs, rough cut or unwrought, for the manufacture of optical instruments	\$	568,564	602,244
Decanters and machine-made tumblers of glass, not cut or decorated, n.o.p.	"	532,177	656,887
Lamp chimneys	"	67,357	49,507
Glass demijohns, carboys, bottles, flasks, phials and jars, and balls, not cut	"	6,758,505	6,923,909
Glass tableware and cut glassware, n.o.p.	"	3,415,416	3,837,868
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	"	2,427,864	2,643,140
Glass shades or globes, opal and illuminating glassware, n.o.p.	"	111,566	139,044
Lenses, glass, n.o.p.	"	259,729	307,969
Fresnel type lenses, sections and globes, of glass	"	120,173	98,102
Hollow shapes of glass and of plastics, moulded, for the manufacture of electric light fixtures	"	1,665,081	1,587,239
High thermal shock-resisting glassware	"	4,214,926	4,547,038
Glass, stained, ornamental and silvered:			
Ornamental, figured and enamelled coloured glass and memorial or other ornamental window glass	"	196,746	157,375
Painted or vitrified, chipped, figured, enamelled and obscured white glass	"	941,404	900,064
Stained or ornamental glass windows	"	119,218	185,942
Silvered glass, bevelled or not, and framed or not, n.o.p.	"	1,353,335	1,559,598
Other glass and glassware:			
Glass balls or marbles for the manufacture of glass fibres or glass yarn	"	257,627	328,029
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	"	385,726	458,323
Blanks of uncoloured clear glass for the manufacture of reflectors or refractors, for lighting systems	"	417,098	381,097
Beads, drops or other shapes of glass, for the manufacture of imitation pearls	"	46,736	38,280
Artificial eyes for human use and contact eye glasses or lenses	"	5,312	8,158
Photographic dry plates	"	197,248	183,968
Spectacles, eye glasses and ground or finished spectacle or eye glass lenses, n.o.p.	"	782,853	1,048,385
Glass blocks	"	648,819	692,684
Manufactures of glass, n.o.p.	"	3,305,204	3,408,885
Plate, sheet and window glass:			
Sheet glass transparent, in rectangles, not over 34 oz. per sq. ft.	sq. ft.	75,703,529	42,826,174
	\$	5,676,374	3,235,518
Sheet glass, transparent, in rectangles, over 34 oz. per sq. ft., and sheet glass, transparent, n.o.p.	sq. ft.	7,390,204	4,547,055
	\$	1,875,088	1,217,194
Plate glass, not bevelled, in sheets or panes not exceeding 7 sq. ft. each, n.o.p.	sq. ft.	1,199,132	867,419
	\$	528,791	376,361
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.	6,364,642	5,724,336
	\$	2,938,669	2,487,625
Plate glass, n.o.p.	sq. ft.	21,068,139	19,338,058
	\$	9,802,468	8,947,439
Laminated glass, sheet or plate, and manufactures, n.o.p.	"	264,079	249,658
Glass in sheets, wired	"	494,528	520,975
Glass, cast, and sheet glass, n.o.p.	"	68,265	106,787
Total	"	50,446,946	47,885,292

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, 1956 and 1957

Item		1956	1957
Common and colourless window glass	sq. ft.	8,383,994 900,853	5,227,898 554,036
Tableware of glass	\$	38,500	30,721
Lenses of glass, rough or finished	\$	422,085	435,338
Glass bottles, empty	\$	72,773	69,945
Glass and glassware, n.o.p.	\$	71,529	65,595
Total	\$	1,505,740	1,155,635

TABLE 12. Fuel and Electricity Used in the Glass and Glass Products Industry, 1956 and 1957

Kind	1956		1957	
	Quantity	Cost at works	Quantity	Cost at works
Bituminous coal - From Canadian mines	ton	\$		\$
Imported	33,810 ¹	442,194 ¹	28,742	346,505
Sub-bituminous coal (from Alberta mines)	"	62	40	616
Anthracite coal	"	151	2,367	286
Lignite coal	"	7	168	-
Coke	"	224	5,021	119
Gasoline (including gasoline used in cars and trucks) ...	Imp. gal.	311,389	116,192	344,154
Kerosene or coal oil	"	6,385	1,774	27,281
Fuel oil	"	29,146,680	2,900,941	28,340,626
Gas - Liquefied petroleum gases	"	13,595	3,332	35,030
Other manufactured gas	M cu. ft.	372,824	300,768	494,001
Natural gas	"	195,131	170,961	167,594
Other fuel	-	-	14,891	-
Electricity purchased	kwh.	130,407,641	894,144	138,604,535
Total	-	-	4,853,921	4,973,762

¹ Revised.

Directory of Firms Included in the Glass and Glass Products Industry, 1957

Name of firm	Location of plant
(a) Pressed, Blown and Drawn Glass	
Quebec:	
Canadian Pittsburg Industries Ltd.	300 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:	
Altaglass	Medicine Hat
Dominion Glass Company, Limited	Redcliff

Directory of Firms Included in the Glass and Glass Products Industry, 1957 - 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, R. Cie Enr'g.	10 130 Lille, 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.	1135 Taillon St. Québec
Glass Hall Co., Ltd	6832 Garnier St., Montreal 35
Insulation Manufactures & Processors Ltd.	75 Stinson Blvd., St. Laurent
Lafayette Glass Co.	2165, rue Parthenais, Montreal
La Vitrerie Modeme	168 rue des Commissaires, Quebec
Leclair, G., Enr'g.	179, rue Laurier Est, Montreal
Miroirs Laurier Enr'g.	Laurier Station
Miroirs Victoriaville Ltée	84, rue Laurier, Victoriaville
Nalmco 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.	9005 Gouin West, Saraguay
Villeray Glass	10865 Lajeunesse St., Montreal
Vitra Glass	6026 Hochelaga, Montreal
Vitrerie Belanger Enr'g.	Rimouski
Vitrerie Bouchard Glass	519, rue Faillon, Montreal
Vitrerie Canadienne Eng.	Champigny
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 Yonge 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
Builas Glass Limited	15 Joseph St., Kitchener
Canadian Glass Ornaments	360 Dufferin St., Toronto 3
Canadian Glass Specialties	1099½ Dundas St. W., Toronto
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
Duplicate, Canada, Ltd.	First Ave., Oshawa and Oakville
Duplicate (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

Directory of Firms Included in the Glass and Glass Products Industry, 1957 — Concluded

Name of firm	Location of plant
(b) Cut and Bevelled Glass — Concluded	
Ontario — Concluded:	
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
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
Lloyd's Glass Co.	180 King St. W., Hamilton
London Glass & Mirror Co.	679 York St., London
Luxfer Prism Company, Limited	162 Parliament St., Toronto
McCausland, Robert, Limited	212-214 John St., Toronto
McConnell Mirrors & Glass	164 St. Patrick St., Stratford
Meikle Strained Glass	Maple
Monogram Glass Co. of Canada Limited	Staffordshire Place, Toronto 14
Norman Wall & Son	1647 Kingston Rd., Toronto 13
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
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:	
Canadian Glass Works	308 Morley St., Winnipeg
Consolidated Plate Glass (Western), Ltd.	375 Balmoral St., Winnipeg
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
Twin Seal Glass Co. Ltd.	Vancouver
Vitric Manufacturing Ltd.	2628 Yew St., Vancouver
Walling's Glass Co. Limited	1069 S. W. Marine, Vancouver
Western Glass Co., Ltd.	160 W. Cordova St., Vancouver

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