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THE WINE INDUSTRY 1957

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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 III, Foods and Beverages. 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 Slaughtering and Meat Packing Industries, 25¢

C - The Dairy Products Industry, 25¢

D - The Fish Processing Industry, 25¢

E - The Fruit and Vegetable Preparations Industry, 25¢

F - The Flour Milling Industry, 25¢

G - The Prepared Breakfast Foods Industry, 25¢

H - The Feeds Industry, 25¢

I - The Biscuit Industry, 25¢

J - The Bread and Other Bakery Products Industry, 25¢

K - The Carbonated Beverages Industry, 25¢

L - The Distilling Industry, 25¢

M - The Brewing Industry, 25¢

N - The Wine Industry, 25¢

O - The Confectionery Industry, 25¢

P - The Sugar Refining Industry, 25¢

Q - The Macaroni and Kindred Products Industry, 25¢

R - The Miscellaneous Food Preparations Industry, 25¢

S - The Canned Foods Summary, 25¢

THE WINE INDUSTRY

The wine industry in Canada is confined to a few localities such as the Niagara Peninsula in Ontario and the Okanagan Valley and other fruit growing districts in British Columbia where climatic conditions for the cultivation of grapes and berries suitable for wine are favourable. In this industry in 1957, there were 19 establishments, located by provinces as follows: New Brunswick 1, Quebec 1, Ontario 12 and British Columbia 5. These plants had an employment of 518 persons, who received \$2,161,199 in salaries and wages. The selling value of factory shipments amounted to \$15,190,809 in 1957. This included 5,625,244 imperial gallons of matured wine having a selling value of \$14,963,603 and other products, consisting of cocktails, grape concentrate and wine spirits having a selling value of \$227,206.

The wine industry consists of two distinct operations viz. (1) production of wines which are placed in storage for maturing and which are, therefore, not sold during the current year and (2) bottling or shipping in bulk of matured wines which have been produced in previous years. Production of new wine in 1957 amounting to 5,403,508 gallons

shows a decrease of 70,368 gallons from 1956 and the sales amounting to 5,625,244 gallons increased by 588,525 gallons. It may be noted that the province of Ontario accounted for almost 87 per cent of the total value of factory shipments.

Starting in 1954 statistics were collected on opening and closing inventories of "raw materials and supplies", "goods in process" and "finished goods of own manufacture". A compilation showing these figures will be found in Table 3.

In Table 1, showing principal statistics of the industry, a column has been added headed "value added by manufacture". These figures are obtained by subtracting the cost of materials used, including fuel and electricity, from the value of production. Since 1954, the value of production was obtained by adding the difference between closing and opening inventory values of "finished goods" and "goods in process" to the sales value. Previous to 1954 inventory values were not available.

Detailed statistics of shipments, materials used, employment, etc. are given in the tables following.

TABLE 1. Principal Statistics of the Wine Industry, Significant Years 1926-1955 and by Provinces 1956 and 1957

Year and province	Estab- lishments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Gross selling value of products 1
	No.	No.	\$	\$	\$	\$	\$
1926	27	204	294, 820	19,048	1, 349, 787	1,116,301	2, 485, 136
1929	47	411	495, 154	26, 562	3, 143, 367	2, 371, 304	5, 541, 133
1933	56	451	552, 427	42, 244	1, 328, 539	1, 275, 433	2, 646, 216
1939	36	634	906, 340	52, 274	2, 032, 848	1,955,775	4,040,897
1942	31	749	1,080,634	81, 317	3, 111, 986	2, 894, 790	6,088,093
1943	30	630	1,009,140	72, 001	2, 403, 109	2, 794, 035	5, 269, 145
1945	31	693	1, 117, 325	86, 095	3, 474, 943	3, 789, 976	7, 351, 014
946	29	827	1, 424, 623	99,075	5, 215, 338	5, 497, 977	10, 812, 390
.947	29	722	1, 497, 009	105, 764	5, 659, 928	6, 456, 977	12, 222, 669
948	28	664	1, 521, 468	116, 347	4, 833, 917	5, 279, 952	10, 230, 216
949	27	572	1, 417, 858	103, 790	3, 894, 965	4, 603, 118	8,601,87
950	27	527	1, 498, 119	115, 726	4,648,035	5, 194, 167	9, 957, 92
951	26	556	1,677,916	126,739	4, 356, 877	5, 614, 554	10, 098, 170
952	25	556	1, 8 20, 480	126, 539	4,026,160	6, 179, 858	10, 332, 55
953	24	524	1, 808, 840	132, 026	4, 481, 979	5, 042, 665	9, 656, 670
954	20	484	1, 780, 629	129, 689	4, 680, 1,75	7, 250, 707	12, 045, 44
.955	20	538	1,906,992	154, 026	5, 442, 759	7, 377, 747	12, 396, 13
1956					er lerein		
Canada	19	526	1, 991, 823	142, 841	5, 262, 701	7, 446, 994	13, 315, 534
Ontario	12	455	1, 758, 457	126, 798	4, 664, 611	6, 624, 129	11, 736, 379
British Columbia	5	} 71	233, 366	16,043	598,090	822, 865	
ther provinces	2	1 11	233, 300	10,043	390,090	044, 000	1, 579, 15
1957							
		84.0	0 101 100		* 004 000	0.000.404	45 400 00
Canada	19	518	2, 161, 199	177, 050	5, 881, 238	9, 603, 191	15, 190, 80
ntario	12	446	1, 907, 221	161,886	5, 113, 066	8, 356, 785	13, 206, 94:
British Columbia	5 2	72	253, 978	15, 164	768, 172	1, 246, 406	1, 983, 86

^{1. &}quot;Value of factory shipments" since 1954.

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.

TABLE 1(a). Principal Statistics Grouped According to the Size of Establishments, 1956 and 1957

Establishments having a production of	Number of establishments	Total number of employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
			\$	\$	\$	\$
1956						
Under \$25,000	1)				
\$25,000 to \$50,000	-	24	56,010	8,029	103, 477	209, 266
\$50,000 to \$100,000	3	J				
\$100,000 to \$500,000	7	85	306, 899	24, 344	759, 202	1,584,649
\$500,000 to \$1,000,000	4	112	415,802	31, 319	1,005,836	2,669,369
\$1,000,000 and over	4	305	1, 213, 112	79,149	3, 394, 186	8,852,250
Total	19	526	1, 991, 823	142, 841	5, 262, 701	13, 315, 534
1957						
Under \$25,000	2)				
\$25,000 to \$50,000	-	} 17	41,446	4, 368	64, 055	182, 299
\$50,000 to \$100,000	2					
\$100,000 to \$500,000	7	84	317, 546	26, 451	875, 799	2,050,643
\$500,000 to \$1,000,000	4	1 21	486, 447	34, 226	1,132,607	2,908,733
\$1,000,000 and over	4	296	1, 315, 760	112,005	3,808,777	10,049,134
Total	19	5 18	2, 161, 199	177, 050	5, 881, 238	15, 190, 809

TABLE 2. Production and Factory Shipments, 1956 and 1957

	Production of new wine 1			nts ² of ed wine	Shipments ² of other products ³	Total of factory shipments ²
	Quantity	Inventory value	Quantity	Selling value	Selling value	Selling value
	Imp. gals.	\$	Imp. gals.	\$	\$	\$
1956						
Canada	5, 473, 876	3, 295, 939	5,036,719	12, 986, 111	329, 423	13, 315, 534
Ontario	4,945,429	2, 880, 176	4,385,662	11,475,078	261, 301	11, 736, 379
Other provinces	528, 447	415, 763	651,057	1,511,033	68, 122	1,579,155
1957						
Canada	5, 403, 508	3, 589, 108	5, 625, 244	14, 963, 603	227, 206	15, 190, 809
Ontario	4,746,998	3, 151, 865	4,710,416	13,052,913	154,029	13, 206, 942
Other provinces	656,510	437, 243	914,828	1,910,690	73, 177	1,983,867

This refers to the wine produced during the current year but which has been put in storage for maturing. The value given for this is the inventory value.
 These refer to the products sold during the year. The values given do not include sales tax and other duties.
 "Other products" consist of cocktails, grape concentrate and wine spirits.

TABLE 3. Inventories 1957

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total value ¹
	\$	\$	\$	\$
Opening: ²				
Ontario	857, 869	5,247,890	369, 341	6, 475, 100
Other provinces	82,560	1,214,797	189,498	1,486,855
Canada	940, 429	6, 462, 687	558, 839	7, 961, 955
Closing:				
Ontario	916, 280	5, 577, 565	464, 461	6,958,306
Other provinces	97,440	1,146,310	303,860	1,547,610
Canada	1,013,720	6,723,875	768, 321	8,505,916

TABLE 4. Materials Used in the Wine Industry, 1956 and 1957

	19	56	19	57
	Quantity	Cost value at works	Quantity	Cost value at works
		\$ 110429		\$.55
Grapes, domestic pour	1d 34,358,589	1,457,629	36,077,809	1,597,020
Grapes, imported	2, 292, 665	145,016	871, 292	56, 246
Loganberries and blackberries	62, 721	11,290	622,243	86,413
Other fruits (including raisins and currants)	72, 200	10,690	188, 245	25,052
Sugar - raw	12,701,424	687, 021	12,639,681	810,437
refined44	1,247,276	95, 790	1,892,047	176,071
Acids (tartaric and citric)	3,437	1,257	3,065	1,229
Grape spirits	al. 82,854	168, 804	102,478	240, 893
Grape concentrate gall	on 264,600	544,178	194,106	444,576
Extracts and essential oils	491	2,917	530	3, 115
Caramel	534	1,421	347	749
Clarifying and filtering materials -	-	26,568	_	29, 690
Bottles and jars		1, 234, 139	_	1,383,873
Cases and cartons	_	330, 061	_	372,459
Cooperage	_	22,031	_	19, 759
Other packaging material -	_	279,388	_	308,037
Wines and liquors, purchased for blending, etc gall	on 79,530	67, 117	93, 959	135, 431
Other materials, etc.	_	56,342	_	45,737
Operating, maintenance and repair supplies	-	121,042	-	144,451
Total cost of materials used		5, 262, 701	-	5, 881, 238

Book value of all manufacturing inventories held at plants and plant warehouses.
 Where the opening inventory for 1957 differs from the closing inventory published for 1956 it is because of a change in firms reporting.

TABLE 5. Exports and Imports of Wines, 1956 and 1957

	1956		1957		
The sale of the sa	Quantity	Value	Quantity	Value	
	gals.	\$	gals.	\$	
Exports:					
Wines	1,750	3,279	2,036	3,849	
Imports:					
Wines, non-sparkling	1,512,325	4,174,768	1,686,414	4,790,956	
Wines, sparkling	46,116	499,683	49, 956	521,965	

TABLE 6. Employees and their Earnings, by provinces, 1956 and 1957

		Ave	rage num	ber	Salaries and wages			
	and e	visory office oyees	Produ work		Total	Supervisory and office	Production workers	Total
	Male	Female	Male	Female		employees	200	
	No.	No.	No.	No.	No.	\$	\$	\$
1956								
Ontario	101	52	265	37	455	838,928	919, 529	1,758,457
Other provinces	- 20	_	41	10	71	92,905	140, 461	233, 366
Canada	121	52	306	47	526	931, 833	1,059,990	1, 991, 823
1957								
Ontario	106	46	258	36	446	913,755	993,466	1,907,221
Other provinces	20	_	44	8	72	92,559	161,419	253, 978
Canada	126	46	302	44	518	1, 006, 314	1, 154, 885	2, 161, 199

TABLE 7. Production workers, by months, 1956 and 1957

Months		1956		1957			
MORNIS	Male	Female	Total	Male	Female	Total	
			numk	er		F 1	
January	257	46	303	249	46	295	
February	263	48	311	252	45	297	
March	254	46	300	245	42	287	
April	261	45	306	254	44	298	
May	300	45	345	291	42	333	
June	275	42	317	255	42	297	
July	259	45	304	247	42	289	
August	273	47	320	269	46	315	
September	436	47	483	560	47	607	
October	513	51	564	479	51	530	
November	290	49	339	266	45	311	
December	265	48	313	260	43	303	
Monthly average	306	47	353	302	44	346	

TABLE 8. Consumption of Fuel and Electricity 1956 and 1957

	19	56	1957		
Kind	Quantity	Cost at plant	Quantity	Cost at plant	
		\$	F-1-1-1	\$	
Bituminous coal:	- 830				
(a) From Canadian Mines ton	228	2, 963	248	2, 382	
(b) Imported	4,055	44, 525	3, 113	37, 355	
Sub-bituminous coal (from Alberta mines only)	80	1,041	35	550	
Anthracite coal	584	7,029	574	7, 436	
Gasoline (includes gasoline used in cars and trucks) Imp. gal.	114, 454	40, 671	127, 958	48,235	
Fuel oil	47, 109	6,664	231, 221	39, 308	
Woodcord	4	32	1	10	
Gas:			HALL DATE		
(a) Liquefied petroleum gases (Propane, etc.) Imp. gal.	212	58	100	27	
(b) Other manufactured gas1,000 cu. ft.	42	60	243	283	
(c) Natural gas	71	78	708	673	
Electricity purchased (including service charges) kwh.	2, 756, 536	39,720	3, 261, 938	40, 791	
Total	_	142, 841	-	177,050	

TABLE 9. Estimated Capital and Repair Expenditures in the Wine Industry, 1948-1957 (Thousands of dollars)

(Figures Prepared in the General Assignments Division)

	Capital expenditures		Repa	Repair expenditures			Capital and repair expenditures		
	Construc- tion	Machinery and equipment	Sub- total	Construc- tion	Machinery and equipment	Sub- total	Construc- tion	Machinery and equipment	Total
1948			568			227	229	566	795
1949			296			198	126	368	494
1950	Breakdown		254	Breakdown		183	106	331	437
1951			320			209	174	355	529
1952			243			149	128	264	39 2
1953	D	ot	285	D	ot	177	103	359	462
1954			1,010			157	734	433	1, 167
1955	avai	lable	1,447	avai	lable	188	1,044	591	1,635
1956			506			216	144	578	722
19571			402			203	137	468	605

^{1.} Preliminary.

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FOODS AND BEVERAGES

List of Wineries Reporting in 1957

Name of firm	Address
New Brunswick:	
Abbaye des Moniales Cistériennes	Rogerville
Quebec:	
T. G. Bright (Quebec) Limited	150-28th., Lachine
Ontario:	
Barnes Wines Limited	St. Catharines
T. G. Bright & Co. Ltd.	Niagara Falls
Jordan-Danforth Wines Limited	1076 Lakeshore Road, New Toronto
Chateau-Gai Wines Limited	1375 Stanley St. N., Niagara Falls
Danforth Wines Limited	Ridley Road, St. Catharines
Grimsby Wines Limited	Grimsby
Jordan Wines Limited	Jordan
London Winery Limited	R. R. 1, London
The Parkdale Wines Limited	112 Evans Ave., Toronto
Peerless Wine Manufacturers Ltd. (Chateau-Gai Wines Ltd.)	448 Queen St. E., Toronto
Turner Wine Company	102 Front St. E., Toronto
Welland Winery	272 King St., Welland
British Columbia:	
B. C. Sparkling Wines Ltd.	22164 Labonte Crescent, Langley
Calona Wines, Ltd.	1125 Richter St., Kelowna
Growers' Wine Co. Ltd.	1531-15th Ave. W., Vancouver
Growers' Wine Co. Ltd.	3948 Quadra St., Lake Hill
Victoria Wineries (B.C.) Ltd.	4062 Borden Ave., Lake Hill