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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

ON THE

REPORT

WINE INDUSTRY

IN

CANADA

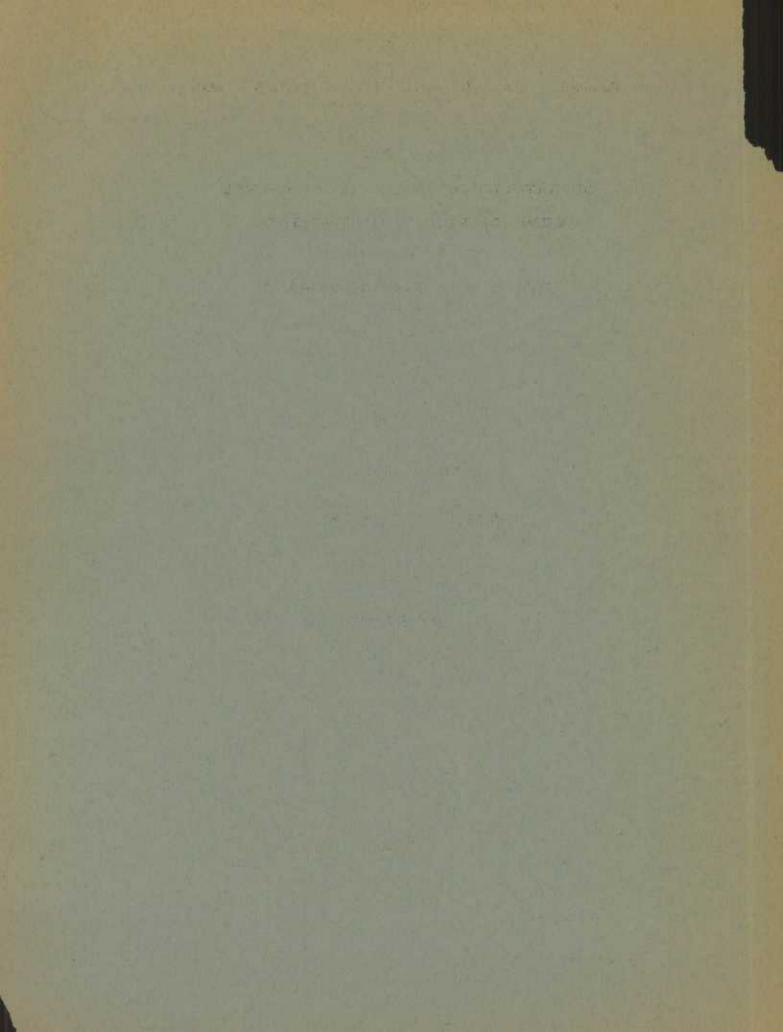
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Sec. 1

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

Acting Dominion Statistician: Chief, General Manufactures Branch: S. A. Cudmore, M.A.(Oxon), F.S.S., F.R.S.C. A. Cohen, B.Com.

THE WINE INDUSTRY IN CANADA, 1940.

The wine industry in Canada is confined to a few localities such as the Niagara Peninsula in Ontario and the Okanagan Valley in British Columbia where climatic conditions for the cultivation of grapes and berries suitable for wine are favourable. In this industry in 1940 there were 34 establishments, located by provinces as follows: Quebec 1, Ontario 25, Manitoba 1, Saskatchewan 1 and British Columbia 6. These plants reported a capital investment of \$8,129,321, an average employment of 689 persons who received \$956,012 in salaries and wages, and a net value of production amounting to \$5,158,927. Wines produced during the year and placed in storage for maturing totalled 5,153,380 gallons with an inventory value of \$1,536,923, while the fermented wines bottled or sold in bulk during the year totalled 4,348,193 gallons valued at \$6,479,371. Other products were valued at \$306,691. In order to avoid duplication, however, the prime cost of wines produced in previous years and which were bottled or shipped in bulk during 1940 must be deducted from the gross value of production in order to arrive at the value of new products made by the industry in 1940. For detailed production statistics see Table 2.

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 wine in 1940 amounting to 5,153,380 gallons represents an increase of 1,155,148 gallons, while the sales amounting to \$4,348,193 gallons represent an increase of 923,525 gallons. It is interesting to note that the province of Ontario accounted for over 85 per cent of the total net value of production.

Large quantities of wine are also imported annually into Canada. In 1940 the imports of sparkling and non-sparkling wines were valued at \$888,408 as compared with a net domestic production valued at \$5,158,927. Exports of wines were valued at \$8,651 in 1940.

Detailed statistics of production, employment, capital invested, imports and exports, etc., are given in the tables following.

		- 2	ratio		
THE	WINE	INDUSTRY	IN	CANADA,	1940

Table 1. - Summary of Principal Statistics by Provinces, 1933 to 1940.

Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1933			-			
CANADA	56	7,750,832	451	552,427	1,328,539	2,646,218
Ontario	50	7,035,080	425	521,124	1,245,368	2,374,023
Other Provinces	6	715,752	26	31,303	83,171	272,193
	A					
1934		0.000 544	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	02 5 0 50	1 011 110	
CANADA	55	8,109,344	557	613,670	1,811,418	3,586,159
Ontario	48	7,355,083	517	569,406	1,661,087	3,238,879
Other Provinces	7	• 754,261	40	44,264	150,331	327,280
2075						
<u>1935</u> CANADA	50	7,336,583	621	646,677	1,496,968	3,152,238
Ontario Other Provinces	42	6,345,822 990,761	567 54	581,618 65,059	1,335,356 161,612	2,804, 81 3 347,425
Other Flovinces		000,101	UT	00,000	TOTOTY	UTISTAU
1936						
CANADA	48	6,947,278	562	694,183	1,300,936	2,761,900
Ontario	40	5,985,034	506	628,453	1,154,133	2,493,358
Other Provinces	8	962,244	56	65,730	146,803	268,542
1937						
CANADA	41	7,203,906	646	777,531	2,053,327	3,783,076
Ontario	33	6,080,528	584	706,173	1,883,284	3,499,390
Other Provinces	8	1,123,378	62	71,358	170,043	283,686
					10.0	the fight part
<u>1938</u> CANADA	42	7,305,361	643	840,190	2,030,527	3,930,105
			1			
Ontario	33	6,248,180	585 58	768,579	1,710,325 320,202	3,431,489 498,616
Other Provinces	9	1,057,181	50	71,611	JrU, rUr	400,010
1939						
CANADA	36	7,169,685	634	906,340	2,032,848	4,040,897
	1		576	828,771	1,721,062	3,534,150
Ontario Other Provinces	27	6,055,067 1,114,618	576	77,569	311,786	506,747
O otter trovinces			00	11,000	012,100	
1940						
CANADA	34	8,129,321	689	956,012	2,746,342	5,158,927
Ontario	25	6,948,429	627	872,558	2,309,371	4,400,196
British Columbia	6	775,704	36	52,217	253,278	436,240
Other Provinces	3	405,188	26	31,237	183,693	322,491
			1	0:		

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.

Classes of Products X	CANADA	CANADA, 1939		CANADA, 1940		, 1940	Other Provinces, 1940	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
(a) Wine produced during the year, but placed in storage for maturing	Gallons 3,998,232	\$	Gallons 5,153,380	\$	Gallons 4,588,181	\$	Gallons 5 565,199	\$ 238,870
 (b) All other products (grape concentrate,grape juice, wine spirits,etc.) made and sold during the year 		195,943	_	306,691	-	306,691		_
(c) Fermented wine sold during the year, bottled or in bulk	3,424,668	5,058,130	4,348,193	6,479,371	3,480,273	5,188,783	867,920	1,290,588
TOTAL VALUE OF PRODUCTION		6,439,289	-	8,322,985	-	6,793,527	-	1,529,458
 (d) Prime cost of wine (produced in previous years) reported above under Section (c) Sales tax and other duties paid on products 	-	1,555,074	-	1,863,925	-	1,300,340		563,585
reported above		843,318	-	1,300,133		1,092,991	-	207,142
NET VALUE OF PRODUCTION	-	4,040,897	2	5,158,927	-	4,400,196	- 3	758,731

Table 2. - Production of Wine in Canada, 1939 and 1940, and by Provinces for 1940.

X Section (a) refers to the bulk goods produced during the current year but which have been put in storage for maturing. The value given for this is the <u>inventory value</u>. Sections (b) and (c) refer to the products sold during the year and the <u>selling value at the works</u> is given. Section (d) shows the <u>prime cost</u> of the wine reported under Section (c).

Table 3. - Materials Used in the Wine Industry

		19	4 0	19	3 9
Class of Materials	Unit of Measure	Quantity	Cost Value at Works	Quantity	Cost Value at Works
			\$	-	\$
Grapes (all of domestic origin)	Pound	40,283,546	804,777	32,401,262	639,395
Cherries	н	195,223	10,142	231,965	9,424
Loganberries		846,752	50,530	144,069	8,440
Other fruits (fresh and dried)	II	176,510	5,305	85,490	3,036
Sugar	11	14,454,316	672,480	11,256,384	448,139
Acids (tartaric, citric, etc.)		10,065	5,193	6,478	2,837
Grape spirits	Gallon	53,857	75,761	36,933	58,914
Grape juice and grape con- centrate	Ħ	96,931	115,229	70,524	72,886
Other fruit juices, extracts, etc			1,757		1,440
Caramel and other colouring.	Gallon	600	1,223	501	825
Clarifying and filtering materials	-	-	17,028		11,158
Bottles and jars	auca	and	570,177		483,057
Cases, wooden	-	and a	10,399	-	1,607
Cases and cartons, other than wooden	-	0.5	135,781	-	108,315
Cooperage			10,380	-	1,880
Other packaging material			11.2,866		94,766
Wines and liquors, purchased for blending, etc	Gallon	163,331	134,986	92,460	76,725
All other materials	enti		12,328	duns	10,004
TOTAL COST OF MATERIALS USED	-		2,746,342	-	2,032,848

Table 4. - Capital Invested, 1929 to 1940, and by Provinces, 1939 and 1940.

	Fixed Capital	Working Capi	Ital	
Year and Provinces	Present value of land, buildings, fixtures, machinery, tools, etc.	Inventory value of materials, stocks, finished products, fuel, etc. on hand	Cash, trading and operating accounts, etc.	Total Capital
	\$	\$	\$	\$
1929	2,763,289	4,082,829	1,069,250	7,915,368
1930	3,016,560	4,507,244	1,034,162	8,557,966
1931	3,246,272	4,403,208	1,036,341	8,685,821
1932	3,244,580	4,020,285	808,176	8,073,041
1933	3,088,256	3,769,877	892,699	7,750,832
1934	3,132,511	3,774,811	1,202,022	8,109,344
1935	3,047,586	3,481,064	807,933	7,336,583
1936	2,831,143	3,207,300	908,835	6,947,278
1937	2,755,176	3,121,647	1,327,083	7,203,906
1938	2,,778,453	3,234,664	1,292,244	7,305,361
<u>1939</u>				
CANADA	2,563,908	3,132,638	1,473,139	7,169,685
Ontario	2,323,727	2,595,781	1,135,559	6,055,067
Other Provinces	240,181	536,857	337,580	1,114,618
1940				
CANADA	2,879,909	3,615,258	1,634,154	8,129,321
Ontario	2,660,882	3,056,710	1,230,837	6,948,429
Other Provinces	219,027	558,548	403,317	1,180,892
				w w we w w w w w w w w

- 5 -

Establishments having a production of:	Number of Establish ments	Capital Invested	Total Number of Employees	Salaries and Wages	Cost of Materials Used	Net Value of Production
1940		\$		\$	\$	\$
Under \$5,000	2)	358,328	35	36,932	48,811	117,770
\$5,000 to \$25,000 \$25,000 to \$50,000 \$50,000 to \$100,000 \$100,000 to \$500,000	6 6 10	412,992 550,296 2,970,195	48 62 235	61,934 81,551 388,097	105,997 159,743 939,503	217,432 419,615 1,858,671
\$500,000 to \$1,000,000 \$1,000,000 and over	2) 1)	3,837,510	309	387,498	1,492,288	2,545,439 i o
TOTAL	34	8,129,321	689	956,012	2,746,342	5,158,927
<u>1939</u>						1. 1
Under \$5,000 \$5,000 to \$25,000	2) 8)	370,002	41	35,123	57, 581	140,211
\$25,000 to \$50,000 \$50,000 to \$100,000	9 6	728,916 789,642	75 80	82,085 107,180	177,044 145,374	295,279 409,386
\$100,000 to \$500,000 \$500,000 to \$1,000,000	9) 2)	5,281,125	438	681,952	1,652,849	3,196,021
\$1,000,000 and over		-	anda Da - San - San - San - D' San - San - San - San - San		-	ander
TOTAL	36	7,169,685	634	906,340	2,032,848	4,040,897

Table 5. - Principal Statistics of the Wine Industry, Grouped According to the Size of Establishments

Classes of Employee	5		1940	1939
Salaried Employees	- Total	No.	241	218
	Male	No.	208	190
	Female	No.	33	28
	Total salaries	***	508,718	488,647
Wage-carners - (Mon	thly average) - Total	No.	448	416
	Male	No.	409	385
	Female	No.	39	31
	Total wages	\$	447,294	417,693
Total Employees .		No.	689	634
Total salaries and	wages	\$	956,012	906,340

Table 6. - Employees, Salaries and Wages

		1940	1939			
Months	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	320	26	346	306	16	322
February	314	27	341	304	34	338
Aarch	308	28	336	317	26	343
April	430	63	493	414	30	444
lay	345	22	367	. 343	50	393
Tune	372	28	400	330	26	356
uly	346	40	386	329	26	355
lugust	340	27	367	356	28	384
September	460	75	535	575	30	605
October	808	59	867	621	66	687
Jovember	430	38	468	365	21	386
December	427	30	457	344	21	365
MONTHLY AVERAGE	409	39	448	385	31	416

Table 7. - Monthly Employment of Wage-earners

Number of Hours		4 0 Employees	1939 Number of Employees	
Worked per Week	Male	Female	Male	Female
30 hours or less	44	49	4	. 11
31 - 43 hours	35	6	41	19
44 hours	107	-	89	1
45 - 47 hours	45		18	6
18 hours	113	14	199	_
9 – 50 hours	8	3	44	
1 - 54 hours	32	1	25	-
55 hours	11	7	12	
56 - 64 hours	96		17	_
55 hours and over	153		2	-
AVERAGE HOURS PER WEEK	52.4	33.8	47.0	35.1
AVERAGE WEEKLY EARNINGS	\$22.70	\$6.49	\$16.29	\$10.24

Table 8. - Number of Wage-earners in Month of Normal Employment with their Regular Hours of Work per Week and Average Weekly Earnings.

Table 9. - Power Equipment

	1	940	1	939
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	ı	12	1	12
Gasoline, gas and oil engines - (în use	l l	9 4	l l	9 4
Electric motors operated by pur- chased power -				-Spotters of
(In use	406 18	1,245 42	371 12	1,121 37
TOTAL POWER AVAILABLE FOR MANUFACTURING	427	1,312	386	1,183
Boilers (in use	25	1,031	22	891

	The State of P	19	4 0	19	3 9
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Goal - Bituminous Anthracite Lignite Coke Fuel or diesel oil Gasoline (x) Wood Gas, manufactured Gas, natural Other fuel	Ton (2000 lbs.) " " Imp. Gal. " " Cord M cu.ft. M cu.ft. -	4,254 91 13 42,115 57,338 178 725 3,136	857 179 2,428 12,102 603 499	3,567 25 18 9 42,976 9,691 170 135 3,248 -	262 234 118 2,256 1,635 558 182
TOTAL COST OF FUEL Electricity purchased (including service charges)	- Kw.H.	1,666,748	47,702 23,922	-	
TOTAL COST OF FUEL AND ELECTRICITY	-		71,624		52,274

Table 10. - Consumption of Fuel and Electricity

(x) Includes gasoline used in cars and trucks in 1940.

Table 11. - Imports of Wines by Classes (Calendar Years)

	1940	1939
	\$	\$
Non-Sparkling winesSparkling wines	776,696 111,712	694,425 118,974
TOTAL VALUE OF WINES IMPORTED	888,408	813,399

Table 12	Exports	of 1	Fermented	Wines	(Ca]	Lendar	Years)
----------	---------	------	-----------	-------	------	--------	--------

	1940		1939		
	Quantity	Value	Quantity	Value	
	Gallons	\$	Gallons	\$	
TOTAL EXPORTS OF FERMENTED WINES	4,199	8,651	2,836	5,810	

APPENDIX

The following is a list of wineries reporting in 1940:

QUEBEC

Bright, T.G. (Quebec) Limited

28th Avenue, Lachine

ONTARIO

Acme Wine Company, Limited Barnes Wines, Limited Bordeaux Wines, Limited, The Bright, T. G., & Company, Limited Chateau-Gai Wines, Limited Cooksville Wine Vaults (Alex Thomas) Danforth Wines, Limited Grimsby Wines, Limited Hamilton, J. S., & Company, Limited Hillrust Wine Company, Limited (f)Jordan Wine Company, Limited Jordan Wine Company, Limited Kitchener Winery London Winery, Limited Fred Marsh Winery, Limited National Wine Company, Limited (Chateau-Gai Wines, Limited) Old Battlefield Wine Company Parkdale Wines, Limited, The Peerless Wine Man. acturing Co., Ltd. (Chateau-Gai Wines, Limited) Royal City Winery St. Catharines Wine Co. of Canada, Ltd. Turner Wine Company Twin City Wine Company (Pictro Belluz) Welch Grape Juice Company, The Welland Winery

889 Queen Street West, Toronto St. Catharines Niagara-on-the-Lake Niagara Falls R. R. No. 3, Niagara Falls Cooksville 1076 Lake Shore Road, New Toronto Grimsby 44 Dalhousie Street, Brantford R. R. No. 4, St. Catharines . Jordan St. Catharines R. R. No. 3, Kitchener London 749 Park Street, Niagara Falls 27 Brock Avenue, Toronto

R. R. No. 5, Hamilton 183 Bathurst Street, Toronto 448 Queen Street East, Toronto

32-34 Wilson Street, Guelph Woodburn Avenue, St. Catharines 106 Front Street East, Toronto Fort William St. Catharines 268 King Street, Welland

MANT TOBA

Trossi, G.

485 St. Jean Baptiste Street, St. Boniface - 11 -

THE WINE INDUSTRY IN CANADA, 1940

APPENDIX

((Concluded)

SASKATCHEWAN

Bright, T. G. (Western) Limited (7)

1360 Toronto Street, Regina

BRITISH COLUMBIA

Calona Wines, Limited Growers Wine Company, Limited

Growers Wine Company, Limited Richmond Wineries,

(Growers Wine Co., Ltd.) (/) Victoria Wineries (B. C.) Limited (/) Victoria Wineries (B. C.) Limited Kelowna 1531 - 15th Avenue West, Vancouver Lake Hill Steveston

1404 Store Street, Victoria Lake Hill

(4) These wineries made no new wine in 1940, but bottled or sold in bulk wine produced in previous years.

(#) This plant bottles wine produced at other points.

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