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#### CANADA

# DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS

+ + + Industry and Merchandising Division + + +

GENERAL MANUFACTURES SECTION

FEB 1 7 1948

REPORT

ON THE

**BREWING INDUSTRY** 

IN

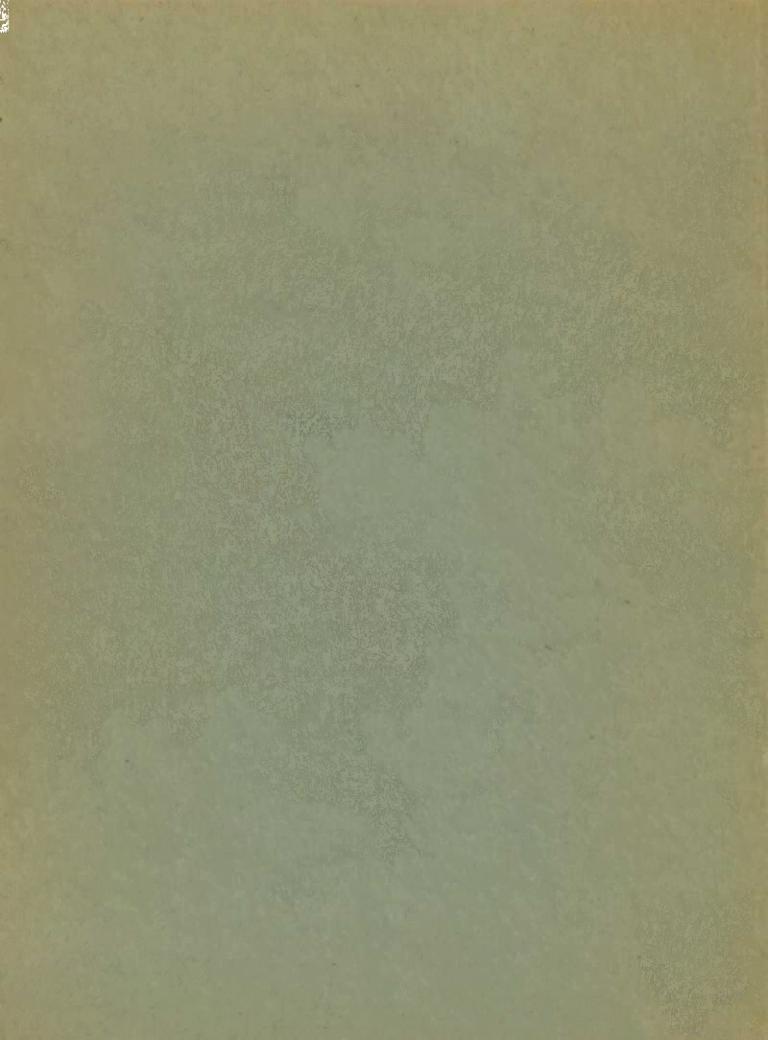
CANADA

1947





OTTAWA 1949



# DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS GENERAL MANUFACTURES SECTION OTTAWA CANADA

Dominion Statistician:
Director, Industry and Merchandising Division:
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### THE BREWING INDUSTRY OF CANADA, 1947.

The output of the brewing industry in 1947 had a selling value at the factory of \$196,171,931. Sales tax and other excise taxes and duties paid to the Dominion and Provincial governments totalled \$81,625,121, leaving a net value of production of \$114,546,810. Beer, ale, stout and porter were the main items of production with a total of 160,874,847 gallons valued at \$194,312,178 compared with 151,310,090 gallons valued at \$182,641,103 in 1946. Other products manufactured were aerated beverages \$951,459, wet and dried grain \$669,888 and yeast \$109,296. For detailed statistics of production, see Tables 2 and 3.

The number of establishments engaged in the production of malt liquors totalled 61, located by provinces, as follows: Nova Scotia 2, New Brunswick 2, Quebec 8, Ontario 22, Manitoba 6, Saskatchewan 5, Alberta 5, and Eritish Columbia 11. These plants furnished employment to 9,378 persons who were paid \$21,067,092 in salaries and wages. They also spent \$25,871,001 for materials and produced goods with a gross selling value at the factory of \$196,171,931 and a net selling value (gross less taxes) of \$114,546,810.

Compared with the previous year there was an increase of \$5,247,223 in the value of production. The pysical volume of production also increased, the output of beer, ale, stout and porter increasing by 9,564,757 gallons and the value by \$11,671,075. There were also increases of 734 in the number of employees and \$3,323-343 in salaries and wages paid.

Malt is the principal material used by the industry, the consumption in 1947 totalling 338,859,997 pounds valued at \$11,251,876. Hops, another important ingredient for the production of beer, totalled 4,706,240 pounds with a value of \$3,780-304, while cartons, crowns, corks, labels, etc., used during the year had a value of \$8,335,168. In addition to the expenditure of \$25,871,001 for all consumable materials \$21,291,142 was also spent for new and second hand bottles, barrels and kegs. For details of materials used see Table 4.

The tables following give detailed statistics of production, materials used, employment, fuel and power, and imports and exports.

Table	1 P	rincipal Stat	istics Co	mpared, 1935		
475	Estab-	Capital	Total	Salaries	Cost of	Value of
Provinces	lish-	Invested	Em-	and Wages	Materials	Production
	ments.		ployees		Used	
Establish Tenant	No.	₩	No.	ų į	₩	Ý
Canada, 1935	73	57,928,298	4,460	6,155,642	15,024,625	40,699,040
Canada, 1936	70	55,969,772	4,604	6,517,804	15,540,509	44,047,794
Canada, 1937	65	64, 162, 671	5,151	7,904,517	18,155,465	43,485,071
Canada, 1938	65	62,745,249	5,379	8,343,279	17,140,219	42,378,853
Canada, 1939	61	61,645,877	5,345	8,451,402	16,488,207	43,633,342
Canada, 1940	61	64,954,017	5,520	9,004,800	24,876,452	50,611,918
Canada, 1941	61	68,360,886	5,932	10,512,805	34,343,935	63, 285, 393
Canada, 1942	.61	72,868,623	6,868	12,911,103	17,341,712/	74,024,601
Canada, 1943	61	71,607,123	6,613	12,852,096	15,918,326	69,658,808
Canada, 1944	61		7,125	14,188,533	18,021,526	82,491,793
2045				Section 1		
1945	00		G Com	26 000 000	00 100 100	04 050 001
CANADA	60		7,593	15,323,200	20,493,465	93,872,904
Maritime Provinces	4	Not	385	578,351	716,937	2,988,186
Quebec	8	Collected	2,979	6,049,955	7,532,493	29,619,718
Ontario	21	for	2,319	5,058,111	6,734,118	32,413,856
Manitoba	6	this	557	1,026,937	1,533,936	6,591,924
Saskatchewan	5	year	318	554,977	843,061	5,007,391
Alberta	5		449	871,060	1,643,017	9,075,310
British Columbia .	11		586	1,183,809	1,489,903	8,176,519
1946						
CANADA	61		8,644	17,743,749	23,416,499	109, 299, 587
Maritime Provinces	4	Not	453	774,585	1,033,758	4,279,677
Quebec	8	Collected	3, 216	6,889,682	7,468,063	31,949,882
Ontario	22	for	2,710	5,664,179	8,356,551	37,190,926
Manitoba	6	this	602	1,198,752	1,682,473	8,166,145
Saskatchewan	5	year	388	705,274	1,291,297	6,852,625
Alberta	5	your	574	1,059,556	1,955,280	10,105,964
British Columbia	11		701	1,451,721	1,629,077	10,754,368
Director oozanoza a	nds nds		, O.S.	29 20 29 1 22	190209011	10,101,000
1947						
CANADA	61		9,378	21,067,092	25,871,001	114,546,810
Maritime Provinces	4	Not	437	884,763	1,096,305	4,185,099
Quebec	8	Collected	3,466	7,829,919	8,099,214	32,020,802
Untario	22	for	3,120	7,349,587	9,885,806	42,820,074
Manitoba	6	this	630	1,327,837	1,327,085	6,933,405
Saskatchewan	5	year	392	786,424	1,295,652	7,145,272
Alberta	5		565	1,176,539	2,133,631	9,731,288
British Columbia .	11		768	1,712,023	2,033,308	11,710,870
			arity Prom			

<sup>/</sup> The decrease in the value of materials used is due to a change in the basis of reporting the value of malt and hops which are now given as the laid down cost at the factory, not including taxes and excise duties. By including these duties the value of materials used would total \$50,586,633 in 1942, \$49,449,039 in 1943, \$58,326,555 in 1944, \$66,428,916 in 1945, \$74,800,689 in 1946, and \$81,596,425 in 1947.

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

Table 2. - Statistics for Canada of the Products of the Brewing Industry

MAIN VID. TOTAL TO THE TOTAL TO BE		1 9	4 7	1 9	4 6	1 9	
Products	Unit of Measure	Quantity	Selling Value at the Factory #	Quantity	Selling Value at the Factory #	Quantity	Selling Value at the Factory
			\$		\$		\$
Beer, ale, stout and porter-Total Draught	Gal.	54,858,874	49,708,726	50,850,570	182,641,103 48,952,169 133,688,934	41,403,086	157,568,242 39,040,244 118,527,998
Grains, dried for sale	Ton	13,205	346,969	12,876	321,293	11,254	292,856
Grains, sold wet	18	114,235	322,919	104,350	250,833	90,592	227,024
Soda water and other carbonated beverages (soft drinks)	Gal.	1,227,160	951,459	944,281	648,847	1,019,716	602,000
Yeast, made for sale	Lb.	1,188,219	109,296	1,132,613	119,856	1,011,935	103,013
All other products and by- products			129,110		86,471	1	82,015
TOTAL SELLING VALUE OF PRODUCTS			196,171,931		184,068,403		158,875,150
Taxes payable on above products			25,899,697		23,384,626		19,066,795
Taxes and duties paid on materials			55,725,424		51,384,190	U. TELL	45,935,451
VALUE OF PRODUCTION			114,546,810		109,299,587		93,872,904

<sup>/</sup> Taxes and duties are included in these selling values, and are therefore deducted from total selling value
at the factory to arrive at the "value of production".

Table 2. - Statistics for Canada of the Products of the Brewing Industry - Concluded

		1 9	4 4	1 9	4 3	1 9	4 2
Products	Unit of Measure	Quantity	Selling Value at the Factory	Quantity	Selling Value at the Factory	Quantity	Selling Value at the Factory
Beer, ale, stout and porter-Total	Gal.	113,396,351	\$ 136,673,351	95 691 158	114.758.766	109 017 630	120 211 668
Draught	11	35,360,617	33,411,542	29,442,596	27,238,811	34,319,073	29,401,337
Grains, dried for sale	Ton	10,963	286,674	10,152	260,534	12,667	320,069
Grains, sold wet	11	80,932	208,385	68,159	174,245	75,953	199,422
Soda water and other carbonated beverages (soft drinks)	Gal.	1,387,572	883,069	1,403,236	816,176	1,479,369	803,751
Yeast made for sale	Lb.	1,066,877	106,796	819,731	81,402	841,882	78,412
All other products and by- products	•	-	62,124	-	190,012		202,278
TOTAL SELLING VALUE OF PRODUCTS			138,220,399		116,281,135		121,815,600
Taxes payable on above products			15,423,577		13,091,614		14,546,078
Taxes and duties paid on materials			40,305,029		33,530,713		33,244,921
VALUE OF PRODUCTION			82,491,793		69,658,808		74,024,601

<sup>/</sup> Taxes and duties are included in these selling values, and are therefore deducted from total selling value to arrive at the "value of production".

Table 3. - Statistics of the Products of the Brewing Industry, by Provinces, 1947

		CANA		MARITIME	PROVINCES	QUE	BEC
Products	Unit of Measure	Quantity	Selling Value at the Factory	Quantity	Selling Value at the Factory	Quantity	Selling Value at the Factory
Beer, ale, stout and porter-Total	Gal.	160,874,847	104 719 179	E 035 400	¢ 715 045	ne cee ooc	₩ 01 250 540
Draught	11	54,858,874 106,015,973	194,312,178 49,708,726 144,603,452	93,125	6,315,845 59,397 6,256,448	55,555,285 11,246,907 44,308,378	61,352,542 9,254,265 52,098,277
Frains, dried for sale	Ton	13,205 114,235	346,969 322,919	2,683	12,751	12,434	<b>337,</b> 557
oda water and other carbonated beverages (soft drinks)	Gal.	1,227,160	951,459		_	_	-
east, made for sale	Lb.	1,188,219	109,296	-		1,081,759	98,761 10,719
COTAL SELLING VALUE OF PRODUCTS	-	-	196,171,931	-	6,328,596	-	61,893,279
Taxes payable on above products-			25,899,697		366,218		11,145,578
Sales tax Gallonage tax Brewers' Licence fees			12,491,134 13,037,899 370,664		354,872 1,296 10,050		4,058,665 6,888,436 198,477
Taxes and duties on materials-			55,725,424		1,777,279		18,726,899
On malt On dutiable beer On hops			51,913,593 3,543,958 2 <b>67,</b> 873		1,772,586		18,596, <b>86</b> 5 - 130,044
ALUE OF PRODUCTION			114,546,810		4,185,099		32,020,802

x These taxes and duties are deducted from the total selling value to arrive at the "value of production".

Table 3. - Statistics of the Products of the Brewing Industry, by Provinces, 1947 - Continued.

		ONT	ARIO	MAN	NITOBA	SASKA	TCHEWAN
Products	Unit of Measure	Quantity	Selling Value at the Factory	Quantity	Selling Value at the Factory	Quantity	Value at the Factory
			ψį		φ		ÿ
Beer, ale, stout and porter-Total	Gal.	61,149,090	73,117,078	8,398,061	11,619,810	6,924,203	10,141,200
Draught Bottled	f1 f1	26,980,402 34,168,688	24,061,288 49,055,790	3,273,620 5,124,441	3,615,925 8,003,885	2,432,774 4,491,429	2,394,693
Grains, dried for sale	Ton	_	-	+	+	ex	-
Grains, sold wet	\$1	62,337	138,120	5,969	10,111	3,845	2,711
Soda water and other carbonated beverages (soft drinks)	Gal.	731,939	558, 202	+	+	aro	
Yeast, made for sale	Lb.	105,200	10,430	+	+		-
All other products and by-							
products		00	95,448	44	130,391	-	1,015
TOTAL SELLING VALUE OF PRODUCTS .			73,919,278		11,760,312		10,144,926
x Taxes payable on above products-			9,927,208		1,811,660		620,992
Sales tax			4,687,444		762,971		619,392
Gallonage tax			5,109,680		1,038,487		-
Brewers' Licence fees			130,084		10,202		1,600
x Taxes and duties on materials-			21,171,996		3,015,247		2,378,662
On malt			13,967,761		1,952,793		2,378,662
On dutiable beer			2,082,940		1,055,367		
On hops			121,295		7,087		-
VALUE OF PRODUCTION			42,820,074		6,933,405		7,145,272

Table 3. - Statistics of the Products of the Brewing Industry, by Provinces, 1947 - Concluded

		ALB	ERTA	BRITISH	CCLUMBIA
Products	Unit of Measure	Quantity	Selling Value at the Factory	Quantity	Selling Value at the Factory
			ఫ		ψ
Beer, ale, stout and porter-Total	Gal.	11,400,297	14,610,532	12,432,445	17, 155, 171
Bottled	31 91	4,654,400 6,745,897	4,546,107 10,064,425	6,177,646 6,254,799	5,777,051 11,378,120
Grains, dried for sale	Ton	+	+	-	P
Grains, sold wet	11	10,167	39,378	9,441	26,148
Soda water and other carbonated beverages (soft drinks)	Gal.		NORSHE+ID. E.S.	+	+
east, made for sale	Lb.	-	-	-	-
ill other products and by-	_	-	262,311	_	32,000
OTAL SELLING VALUE OF PRODUCTS	100		14,912,221		17,213,319
Taxes payable on above products-			1,013,870		1,014,171
Sales tax			1,006,070		1,001,720
Gallonage tax  Brewers' Licence fees			7,800		12,451
Taxes and duties on materials-			4,167,063		4,488,278
On malt On dutiable beer On hops		egas.	3,761,412	Sent The F	4,483,524 - 4,754
VALUE OF PRODUCTION			9,731,288	a Barana and A	11,710,870

<sup>(+)</sup> Included under "All other products" as there are less than three establishments reporting.

<sup>(</sup>x) These taxes and duties are deducted from the total selling value to arrive at the "value of production".

#### INVENTORIES

Table 4. - The following statement shows the inventories, production and sales of beer, ale, stout and porter, during the year 1947, for Canada and the provinces.

	ON HAND BEGINNING OF YEAR	PRODUCED DURING. THE YEAR	SOLD DURING THE YEAR(not including inter- company transfers)	WASTAGE, SHRINKAGE, ETC.	CN HAND END OF YEAR
	Gallons	Gallons	Gallons	Gallons	Gallons
1947					
CANADA	19,081,869	170,999,086	160,874,847	9,295,593	19,971,577+
Maritime Provinces	521,539	5,335,777	5,015,466	288,361	553,489
Quebec	6,646,389	59,666,064	55,555,285	4,119,295	6,698,935 <sup>+ co</sup>
Ontario	7,252,982	64,976,421	61,149,090	3,140,919	7,939,394
Manitoba	1,159,286	8,567,149	8,398,061	346,592	981,782
Saskatchewan	860,077	7,131,700	6,924,203	294,513	773,061
Alberta	1,303,153	12,146,507	11,400,297	661,484	1,387,879
British Columbia	1,338,443	13,175,468	12,432,446	444,429	1,637,037

<sup>+</sup> Sales given above are net sales, i.e. resale of purchased beer, or beer received as inter-company transfers, has been deducted from gross sales. However, a minor quantity of 61,062 gallons of such beer had not been re-sold by the end of the year. This beer, therefore, appears as a sale by the original plant while still being in the inventory of the purchasing plant, thus affecting the balance for Quebec, and for Canada as a whole, to this amount.

THE BREWING INDUSTRY IN CANADA, 1947.

Table 5. - Materials Used in Brewing Industry.

	Unit of	1	946	1	947
	Measure	Quantity	Cost Value	Quantity	Cost Value
			\$		\$
Barley malt, Canadian x	Lb.	278,119,970	9,172,385	335,548,268	11,026,464
Barley malt, Imported x	11	32,878,304	2,009,194	3,311,729	225,412
Other malt (caramel, etc.) x	11	332,083	55,055	124,785	6,726
Malto - dextrine	11	cos	40		28,822
Roasted barley	11	87,849	4,359		3,325
Brewers' flakes (corn, etc.)	11	4,639,994	329,942	5,424,154	414,918
Malt coomings	11	132,205	4,561	MP	
Hops (Canadian	- 11	1,917,437	1,595,532	2,010,291	1,603,701
(Tillbot ood V """""	tt	2,460,337	2,151,974	2,695,949	2,176,603
Hop extracts	FT.	1,999	15,930	1,193	10,036
Water purchased	M Gal.	2,319,662	351,896	2,522,764	
Beer colouring, all types	Gal.	40,840	101,417	55,322	
Yeast purchased	Lb.	23,196	4,908	17,955	. ,
Lactic Acid	11	64,018	28,008	65,801	27,849
Common salt(sodium chloride)	f1	981,146	8,460	1,112,224	10,009
Potassium salts	11	175,045	56,098	121,237	51,139
Other salts (Burton, etc.)	11	351,555	48,924	570,383	75,858
Foam retainers	11	101,285	310,107	112,930	323,210
Carbonic acid gas, used in	1	0 0 0 0 0 0	200 010		
malt beverages only		2,050,594	109,848	2,226,425	123,577
Gypsum	11	372,368	16,542	306,939	14,551
Clarifying and filtering		AD = =//	224 402	401 / 40	270 000
materials	11	835,566		804,652	112,257
Anhydrous ammonia	11	62,445	11,169	83,297	15,658
Cleaning materials	lt.	the contract of	229,438	en en	280,197
All other materials		-	186,721	60	180,786
Cost of cartons	-		3,357,267	-	4,972,544
Cost of crowns	-	-	1,828,564	-	2,106,880
Cost of corks, bungs, labels,					
etc	100		1,115,142	-	1,255,744
TOTAL COST OF MATERIALS USED	IN M'F'G				The state of the s
MALT BEVERAGES			23,219,332		25,563,225
			-,-,,,,,		7,77,77
Syrups, fruit juices, concen-		22 000	172 204	22 104	125 170
trates, extracts, etc	Gal.		112,286	33,194	
Sugar		1,114,357		1,436,948	
Carbonic Acid Gas / Other materials used in	(11	ncluded above	= 1H 1940)	99,800	11,444
carbonated beverages			7 - 5 2 2 3		47,076
	TN MADIC	COURT DE TANG	300 3/0	P0	
TOTAL COST OF MATERIALS USED		SOFT DRINKS	197,167		307,776
TOTAL COST OF ALL MATERIALS U			23,416,499	**	25,871,001
Containers purchased in year		oz en	₩.	Dozen	\$
Bottles - New		128,030 pts.	2,317,771	9,905,927	
	( 1,6	69,035 qts.	907,691	2,320,160	
Use		277,431	9,631,821	33,340,999	11,987,486
Barrels, kegs and cases -New		-	362,320	4.5	762,962
Use		-	228,653	Quid.	3,321,573
Bottles and cases for soft dr	inks -	FILE	00	42	80,898
0 - 1 - 2 - 1		3	3 2 2 1 1 1	1 4	

x Cost values given for these materials do not include duties and taxes.

Table 6. - Principal Statistics of the Brewing Industry, Grouped According to the Size of Establishments

Establishments	Number of Estab- lishments	Total Number of Employees.	Salaries and Wages	Cost of Materials Used <sup>X</sup>	Net Value of Production
			\$	\$	\$
1946					
Inder \$5,000	1 )				
5,000 - \$ 25,000	2)				
25,000 - \$ 50,000	_ )	38	65,863	48,423	155,033
50,000 - 100,000	2)				March to Park
100.000 - 5 500.000	11	339	573,970	641,654	2,945,798
500,000 - \$1,000,000	14	1,019	1,945,870	2,526,123	11,646,359
1,000,000 and over	31	7,248	15,158,046	20,200,299	94,552,397
TOTAL	61	8,644	17,743,749	23,416,499	109,299,587
1947					
Inder \$5,000	1)				
5,000 - \$ 25,000	1)				
25,000 - \$ 50,000	1)	35	69,706	44,746	205,181
50,000 - \$ 100,000	2)				
100,000 - \$ 500,000	10	341	718,952	699,326	2,892,376
\$500,000 - \$1,000,000	12	830	1,708,272	1,833,707	8,084,383
1,000,000 and over	34	8,172	18,570,162	23,293,222	103,364,870
TOTAL	61	9,378	21,067,092	25,871,001	114,546,810

x Cost values given for materials do not include taxes and duties.

Table 7. - Capital Invested by Provinces, 1942 and 1943 and for Canada from 1931 to 1941

	Fixed Capital	Working Cap	ital	
	Present	Inventory Value		
	Value of	of materials on	Cash,	
	land,	hand, stocks in	bills and	
Year and	buildings,	process, finished	accounts	Total
Provinces	fixtures,	products, + fuel &	receivable	Capital
	machinery	miscellaneous		
	and tools	supplies on hand		
	\$	*	¥	\$
CANADA, 1931	44,631,100	7,714,433	10,794,678	63,140,211
CANADA, 1932	40,484,533	6,317,993	10,595,529	57,398,055
CANADA, 1933	40,182,013	5,924,152	11,231,196	57,337,361
CANADA, 1934	39,356,313	7,055,338	12,335,479	58,747,130
CANADA, 1935	39,017,344	6,944,611	11,966,343	57,928,298
CANADA, 1936	37,540,428	6,778,958	11,650,386	55,969,772
CANADA, 1937	37,678,811	6,845,106	17,638,754	64, 162, 671
CANADA, 1938	39,838,296	6,601,520	16,305,433	62,745,249
CANADA, 1939	42,370,766	7,005,214	12,269,897	61,645,877
CANADA, 1940	42,529,328	7,882,234	14,542,455	64,954,017
CANADA, 1941	40,748,007	9,844,171	17,768,708	68,360,886
1942				
Maritime Provinces	927,136	490,851	592,425	2,010,412
Quebec	15,024,550	5,615,672	9,227,832	29,868,054
Ontario	15,549,389	4,847,614	4,884,784	25,281,787
Manitoba	1,841,307	561,865	805,530	3,208,702
Saskatchewan	1,566,826	620,844	565,230	2,752,900
Alberta	2,330,230	724,065	2,080,306	5,134,601
British Columbia	2,005,870	896,881	1,709,416	4,612,167
CANADA	39,245,308	13,757,792	19,865,523	72,868,623
1 9 4 3				
Maritime Provinces	925,138	518,765	626,090	2,069,993
Quebec	14,522,387	5,555,856	7,143,061	27, 221, 304
Ontario	15,279,545	5,437,005	5,789,668	26,506,218
Manitoba	1,798,226	713,329	869,124	3,380,679
Saskatchewan	1,515,779	679,420	526,876	2,722,075
Alberta	2,095,176	882,827	2,045,456	5,023,459
British Columbia	1,938,014	1,054,393	1,690,988	4,683,395
CANADA	38,074,265	14,841,595	18,691,263	71,607,123

<sup>\*</sup> Inventory value of finished products on hand amounted to \$3,699,578 in 1941, \$4,237,886 in 1942 and \$4,451,296 in 1943.

Note: This information was not collected since 1943.

# Employment

Table 8. - Employees, by Classes, Sex and Remuneration

	Emp.	loyees on	Salaries	Er	nployees	on Wages		Total Emp	loyees
	Male	Female	Total Salaries	Mal e	Female	Total Wages	Male	Female	Salaries and Wages
	No.	No.	\$	No.	No.	\$	No.	Noo	\$
1 9 4 6									
CANADA	1,233	319	4,880,558	6,798	294	12,863,191	8,031	613	17,743,749
Maritime Provinces	40	14	210,284	311	88	564,301	351	102	774,585
Quebec	539	111	2,058,198	2,451	115	4,831,484	2,990	226	6,889,682
Ontario	439	143	1,739,386	2,084	44	3,924,793	2,523	187	5,664,179
Manitoba	75	21	328,388	472	34	870,364	547	55	1,198,752
Saskatchewan	34	6	124,690	347	1	580,584	381	7	705,274
Alberta	49	14	177,362	510	1	882,194	559	15	1,059,556
British Columbia	57	10	242,250	623	11	1,209,471	680	21	1,451,721
1947									
CANADA	1,318	325	5,416,756	7,503	232	15,650,336	8,821	557	21,067,092
Maritime Provinces	45	16	217,950	329	47	666,813	374	63	884,763
duebec	555	111	2,102,615	2,695	105	5,727,304	3,250	216	7,829,919
Ontario occososses	473	153	2,147,800	2,452	42	5,201,787	2,925	195	7,349,587
Manitoba	102	20	381,914	. 488	20	945,923	590	40	1,327,837
Saskatchewan	31	6	123,160	355	en	663, 264	386	6	786,424
Alberta	52	6	193,677	501	6	982,862	553	12	1,176,539
British Columbia	60	13	249,640	683	12	1,462,383	743	25	1,712,023

# Employment (Concluded)

Table 9. - Monthly Employment of Wage-earners.

		1946			1947			
Months	Male	Female	Total	Male	Female	Total		
	No.	No.	No.	No.	Noo	No.		
January	6,121	375	6,496	7,012	254	7,266		
February	6,100	325	6,425	6,953	242	7,195		
March	6,245	310	6,555	7,013	232	7,245		
April	6,353	280	6,633	7,198	225	7,423		
May occooccooco	6,697	286	6,983	7,433	228	7,661		
June	7,098	285	7,383	7,722	239	7,961		
July	7,270	294	7,564	8,033	237	8,270		
August	7,323	296	7,619	8,066	237	8,303		
September	7,178	299	7,477	7,836	231	8,067		
October	7,098	277	7,375	7,602	223	7,825		
November	7,019	248	7,267	7,543	221	7,764		
December	7,064	246	7,310	7,592	209	7,801		
MONTHLY AVERAGE	6,798	294	7,092	7,503	232	7,735		

Table 10. - Power Equipment

Classes of Power	Number Rating of Horse-power Units Capacity		Number Rating of		
Steam engines and turbines -					
In use	<b>63</b>	3,884 470	51 9	3,607 385	
Diesel engines -					
In use	3	408 19	3 1	408	
Electric motors operated by purchased power - In use	3,745 273	23,431 1,153	<b>4,347</b> 208	25,770 1,295	
TCTAL POWER AVAILABLE FOR MANUFACTURING	4,095	29,365	4,619	31,484	
Electric motors operated by power generated by the					
establishment - In use Idle	83	495	67	424	
Stationary (In use boilers (Idle	91 12	14,872 1,517	93 16	16,278 1,924	

Table 11. - Consumption of Fuel and Electricity

		1946		1 9 4 7	
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
(Canadian .	Short ton	13,165	108,145	15,550	144,006
Bituminous coal (Imported . Sub-bituminous coal	11	67,126 9,974	620,291 45,987	74,379 8,145	699,323 42,014
Anthracite coal	11	4	61	3	60
Lignite coal	11	31,420	153,192 4,873	30,522	152,895 5,850
Gasoline +	Imp. Gal.	578,539	170,285	754,563	233,221
Fuel or diesel oil	Cord	291,665 786	19,695	9 <b>20, 155</b> 756	78,385 6,247
Gas, manufactured	M cue fte	4,797	5,101	5,529	5,959
Gas, natural	M cu. ft.	154,589	24,004 20,894	142,029	23, 358
TOTAL COST OF FUEL			1,176,862		1,409,291
Electricity Purchased					
(including service charges)	Kw.H.	51,238,370	435,736	49,984,365	465,707
TCTAL COST OF FUEL AND ELECTRICITY			1,612,598		1,874,998

<sup>+</sup> Includes gasoline used in cars and trucks.

Table 12. - Imports and Exports of Ale, Beer, Porter, etc., 1939-1947.

Year	Impor	ts	Exp	Exports		
	Quantity	Value	Quantity	Value		
	Gals.	ş	Gals.	\$		
1939	92,148	123,502	175,780	171,620		
1940	96,921	136,177	240,666	218,773		
1941	89,170	119,329	3,507,234	3,379,070		
1942	80,957	111,998	7,520,351	6,746,199		
1943	67,070	101,814	5,351,153	5,102,346		
1944	79,223	123,900	6,070,301	5,598,817		
1945	31,039	36,756	5,339,479	4,970,526		
1946	12,327	12,309	4,252,182	4,502,164		
1947	32,399	52,010	4,372,665	4,670,876		

#### LIST OF BREWERIES REPORTING IN 1947.

#### MARITIME PROVINCES

A. Keith & Son Limited (Nova Scotia Brewery)
Oland & Son Limited
Red Ball Brewery Limited
Moosehead Breweries Limited

112 Lower Water St., Halifax, N.S. 297 Agricola Street, Halifax, N.S. 2-14 Carmarthen St., Saint John, N.B. 98 Main Street, Fairville, N.B.

#### QUEBEC

Canadian Breweries (Quebec) Limited
The Champlain Brewery, Limited
The National Breweries Limited
(Frontenac Breweries Limited)
Molson's Brewery Limited
The National Breweries Limited
(Dawes Black Horse Brewery)
The National Breweries Limited
(Dow Brewery)
The National Breweries Limited
(Dawes Draught Ale Brewery)
The National Breweries Limited
(Boswell Brewery)

450 Beaumont Ave., Montreal 164 Crown Street, Quebec

5930 De Gaspe Street, Montreal 1670 Notre Dame Street East, Montreal

740 St. Maurice Street, Montreal

391 Colborne Street, Montreal

2115 St. Lawrence Blvd., Montreal

92 St. Valier Street, Quebec

### ONTARIO

Blue Top Brewing Company, Limited x The Brading Breweries, Limited

x Brading's Capital Brewery, Limited

x British American Brewing Company, Limited Canadian Breweries, Limited (operating firms marked x)

x The Carling Breweries, Limited

- x O'Keefes Brewery (Walkerville), Limited Devlin's Perth Brewery Formosa Spring Brewery, Limited
- (1) Fort Frances Brewing Company, Limited
  The Kakabeka Falls Brewing Company, Limited
  John Labatt, Limited
  John Labatt, Limited
  Lake of the Woods Brewing Company, Ltd.

x O'Keefe's Ale Brewery, Ltd.

- x O'Keefe's Brewing Company, Limited
- x C'Keefe's Brewery (East Toronto) Ltd.
- x O'Keefe's Brewery (West Toronto) Ltd. Peller Brewing Co. Limited
- (1) Port Arthur Beverage Company, Limited
- (1) Soo Falls Brewing Company, Limited
- (1) Sudbury Brewing & Malting Company, Ltd.
- (1) Union Brewery, Limited

476 King Street West, Kitchener

451 Wellington Street, Ottawa

840 Wellington Street, Ottawa

130 Bruce Avenue, Windsor

297 Victoria Street, Toronto

155 King Street South, Waterloo 790 Walker Road, Walkerville 235 St. Patrick Street, Stratford Formosa

1009 Mill Road, Fort Frances 1201 Cameron Street, Fort William 311 King St.E., Toronto

Simcoe & Talbot Streets, London

(Lakeside), Kenora

286 Simcoe Street, Toronto

17 Gould Street, Toronto 22 Mark Street, Toronto

293 Niagara Street, Toronto

197 Burlington St.E., Hamilton

154 North Algoma Street, Port Arthur 503 Bay Street, Sault Ste. Marie

185 Lorne Street, Sudbury

Timmins

### LIST OF BREWERIES REPORTING IN 1947 - Concluded

#### MANITOBA

(1) The Drewrys Limited
Fort Garry Brewery Limited
The Kiewel Brewing Company Limited
Pelissier's Brewery Limited
The Riedle Brewery Limited
Shea's Winnipeg Brewery Limited

Redwood & Main Street, Winnipeg 721 Furby Street, Winnipeg 694 St. Joseph Street, St. Boniface Corner Osborne & Mulvey Sts., Winnipeg 49 Stadacona Street, Winnipeg 137 Colony Street, Winnipeg

#### SASKATCHEWAN

Drewrys Regina Limited
Drewrys Limited
Sicks' Prince Albert Brewery Limited
Sicks' Regina Brewery Limited
The Saskatoon Brewing Company Limited

949 Albert Street, Regina 519 Second Avenue North, Saskatoon 554-17th Street West, Prince Albert Dewdney Avenue, Regina 8th Street & Kilburn Ave., Saskatoon

# ALBERTA

The Big Horn Brewing Company Limited
(1) Calgary Brewing & Malting Company Ltd.

(1) Sick's Lethbridge Brewery Limited
Sick's Edmonton Brewery Limited
North West Brewing Company Limited

Manchester Sub-Division, Calgary
East Calgary
Corner 1st St. & 2nd Ave., Lethbridge
10439-121st Street, Edmonton
10548 Saskatchewan Drive, Edmonton

#### BRITISH COLUMBIA

Cranbrook Brewing Company Limited
Enterprise Brewery
Fernie Brewing Company Limited
Kootenay Breweries Limited
Kootenay Breweries Limited
The Princeton Brewing Company Limited
Sicks' Capilano Brewery Limited
Silver Spring Brewery Limited
Vancouver Breweries Limited

(1) Vencouver Breweries Limited
Victoria Phoenix Brewing Co. (1920) Ltd.
Westminster Brewery Limited

Cranbrook
Revelstoke
Fernie
510 Latimer Street, Nelson
Trail
Princeton
1445 Powell Street, Vancouver
303 Esquimalt Road, Victoria
2790 Vine Street, Vancouver
1921 Government Street, Victoria
210 Brunette Street, New Westminster

(1) - These firms also manufacture "carbonated beverages".

