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CANADA

DOMINION BUREAU OF STATISTICS CENSUS OF INDUSTRY

REPORT

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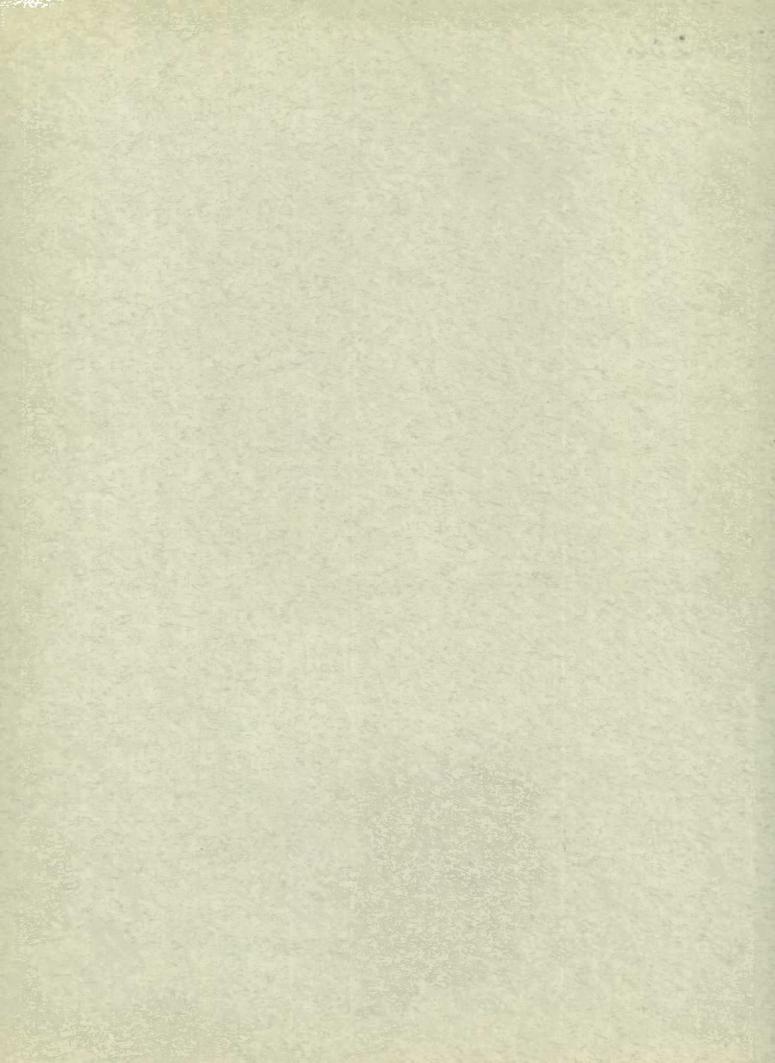
DISTILLED LIQUOR INDUSTRY

IN

CANADA

1933

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

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THE DISTILLED LIQUOR INDUSTRY IN CANADA, 1933.

Since 1930 due to the general depressed business conditions prevailing, the distilled liquor industry has experienced considerable recession. The number of employees dropped from 2,219 in 1929 to 1,394 in 1933, salaries and wages from \$3,132,497 to \$1,615,833 and value of production from \$43,752,420 to \$10,463,099.

In 1933 there were seventeen establishments reporting, six in Quebec, nine in Ontario and two in British Columbia. One of these did bottling only. These seventeen establishments in 1933 reported a capital investment of \$53,316,284, a payroll of 1,394 persons who received \$1,615,833 in salaries and wages, and had a net value of production of \$10,463,099.

This industry performs three distinct operations, vis., (1) distillation of liquors which are stored away for at least two years for maturing and which are, therefore, not sold during the current year, (2) distillation of non-potable alcohol which may be sold during the year that it is produced and (5) bottling of matured liquors which have been produced in previous years. Several changes have, therefore, been made in the schedule since 1931 in order to show each of these operations more clearly as well as to show the value of new products made by the industry each year.

Whiskies and other potable spirits produced during the year and put in bond for maturing totalled 4,005,458 proof gallons with an inventory value of \$1,365,893, while whiskies and other potable spirits bettled or shipped in bulk totalled 3,060,956 proof gallons valued at \$10,398,836. Other important products were denatured alcohol 2,141,537 proof gallons valued at \$956,605 and non-potable alcohol 1,429,602 proof gallons valued at \$599,698. In order to avoid duplication, however, the prime cost of spirits produced in previous years and bottled or shipped in bulk during 1933 must be deducted from the value of production in order to arrive at the value of new products made by the industry in 1933. Detailed statistics of production are given in table 2.

Imports of distilled liquors in 1955 totalled 6%6,967 proof gallons with a value of \$12,551,259, this is a decrease of 251,553 proof gallons over 1952. Exports were valued at \$9,058,251, a decrease of \$2,581,220 as compared with 1952. Distilled liquors re-exported in 1955 were valued at \$14,673.

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

Table 1. - Principal Statistics, by Provinces, 1928 to 1933.

1. One in the the manufacture of the production of the state of the st	Estab-	merpar Doa or	Total			Gross
Year and Provinces	lish-	Capital				Value of
	ments	Invested	ployees	and Wages	Used	Products
	No.	\$	No.	\$	\$	\$
1 9 3 3 ^x						
CANADA	17	53,316,284	1,394	1,615,833	3,655,641	10,463,099
Ontario	9	31,026,815	672	802,922	1,547,846	5,182,516
Columbia	8	22,289,469	722	812,911	2,107,795	5,280,583
1932 ^x						
CANADA	21	51,942,784	1,450	1,757,244	3,321,569	11,349,269
Ontario	10	29,048,925	618	822,092	1,089,033	4,170,856
Quebec	8	15,556,053	586	656,351	1,348,394	5,021,633
Other Provinces	3	7,337,806	246	278,801	884,142	2,156,780
1 9 3 1 ^x						
CANADA	23	55,863,010	1,822	2,223,477	5,463,753	13,055,971
Ontario	10	30,772,888	740	1,039,567	1,549,796	4,546,457
Quebec Other Provinces	8 5	17,336,051	82 5 25 9	864,329	2,918,767	6,409,395
Other Hoarnes	J	7,754,071	200	319,581	995,190	2,100,119
1930						
CANADA	15	61,533,825	1,965	2,435,934	6,616,520	24,925,861
Ontario	5	33,431,130	844	1,199,137	3,187,644	10,523,480
Quebec	6	19,956,998 8,145,697	867 254	935,954	2,843,332 585,544	13,419,753 982,628
Court IIOATHCGD	7	0,140,007	204	500,040	000,044	502,020
1929						
CANADA	20	60,211,220	2,219	3,132,497	12,928,920	43,752,420
Ontario	8	33,970,531	1,080	1,748,158		21,422,749
Quebec	7	18,579,738	895 2 4 4		4,919,884	
Odler Liornices	5	7,660,951	244	308,319	1,391,318	2,017,567
1928						
CANADA	18	51,287,103	1,884	2,560,459	10,137,114	38,423,743
Ontario	6	29,255,493	1,023	1,426,553	5,519,631	19,883,092
Quebec	7 5	16,121,529 5,910,081	623 238	846,562 287,364	3,371,496 1,245,987	15,268,267 3,272,384
OTHER TROUBLES		0,010,001	200	207,004	1,020,001	0,616,004

^{*}Includes bottling establishments which were previously excluded.

Size of Establishments.

A series of tables is presented showing in a threefold way the size of establishments in the distilled liquor industry measured by (a) capital investment, (b) value

of production and (c) employment. The tables, compared for a number of years, indicate the movement of capital, production and employment within the industry.

In 1933 the establishments reporting numbered seventeen with a total capital investment of \$53,316,284, a total value of production of \$10,463,099 and a total employment of 1,394 persons. Of the total number of establishments, four had a combined capital investment of \$37,723,391 or over 70 per cent of the total invested in the industry and an average investment per establishment of \$9,430,848. In value of production five establishments had a combined output of \$7,918,575 or over 75 per cent of the total for the industry and an average output per establishment of \$1,583,715. Of the total number of employees, four establishments had a combined payroll of 980 persons or over 70 per cent of the total and an average employment per establishment of 245.

	(a) Car	ital Investm	ent, 1932 and	1933.			
		1933			1932		
Establishments having a Capital Investment of: -	Estab- lish- ments Report- ing	Total Capital Invested	Average Capital per Estab- lishment	Estab- lish- ments Report- ing	Total Capital Invested	Average Capital per Estab- lishment	
4 orth-ceptible-fe-tilled Management describes described by the second of the second o	No.	\$	\$	No.	\$	\$	
Under \$1,000,000 \$1,000,000 to under	8	2,450,315	306,289	12	2,286,842	190,570	
\$5,000,000	5	13,142,578	2,628,516	5	13,464,421	2,692,884	
\$5,000,000 and over .	4	37,723,391	9,430,848	4	36,191,521	9,047,880	
TOTAL AND AVFRAGE .	17	53,316,284	3,136,252	21	51,942,784	2,473,466	

	(b) Productio	A CONTRACTOR OF THE PARTY OF TH				
		1 9 3 3			1932		
Establishments having a Value of Production of: -	Estab- lish- ments Report- ing	Total Value of Production	Average Production per Estab- lishment	Estab- lish- ments Report- ing	Total Value of Production	Average Production per Estab- lishment	
	No.	\$	\$	No.	\$	\$	
Under \$50,000 \$50,000 to under	3	103,777	34,592	5	108,696	21,739	
\$200,000 \$200,000 to under	2	222,871	111,436	4	466,320	116,580	
\$500,000 \$500,000 to under	6	(2,217,876	316,839	3	964,174	321,391	
\$1,000,000 \$1,000,000 and over	5	7,918,575	1,583,715	6	3,725,189 6,084,890	620,865 2,028,297	
TOTAL AND AVERAGE	17	10,463,099	615,476	21	11,349,269	540,441	

(c) Employment, 1932 and 1933.								
		1933			1932			
Establishments having an Employ- ment of: -	Estab- lish- ments Report- ing	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments Report- ing	Total Employees	Average Employees per Estab- lishment		
	No.	No.	No.	No.	No.	No .		
Under 20 employees 20 to under 50	5	60	12	12	135	11		
employees	5	139	28	2	64	32		
employees	3	215	72	1	87	87		
employees	2 2	238 742	119 371	4 2	488 676	122 338		
TOTAL AND AVERAGE	17	1,394	82	21	1,450	69		

Production.

Table 2 Production for Canada, 1932 and 1933.									
	Unit of	1 9	3 3	1 9	3 2				
Production	Measure	Quantity	Value	Quantity	Value				
(a) Whiskies and other potable spirits, produced during the year, but put in bond			\$		\$				
for maturing	Pf.Gal.	4,005,458 1,429,602 2,141,537	1,365,893 ^x 599,698 956,605	1,673,435 1,055,837 1,701,804	814,636 ^X 398,554 812,871				
for wineries Fusel oil Distillers grains All other products (c) Whiskies and other potable spirits, produced in previous years, but	Gal.	52,231 5,895 - -	70,387 4,615 61,157 37,137	2,222	2,012 34,115 67,012				
bottled or shipped in bulk during current year	Pf.Gal.	3,060,956	10,398,836	3,783,337	12,390,842				
TOTAL VALUE OF PRODUCTION	ON -	-	13,494,328	-	14,520,042				
(d) Prime cost of spirits reported above under Section (c)			3,031,229	Manual Company	3,170,773				
NET VALUE OF PRODUCTION		-	10,463,099	-	11,349,269				

^{*}This value is "inventory value". All other values are "selling values at the distillery".

Materials Used.

Table 3 Materials Used,	Canada.	1932	and	1933
-------------------------	---------	------	-----	------

	Unit of	1 9	3 3	1 9	1932		
Materials	Measure	Quantity	Cost Value	Quantity	Cost Value		
			\$		\$		
Corn	Lb.	35,619,060	364,176	12,963,361	150,548		
Rye	11	11,110,856	128,428	12,521,388	110,975		
Other grains	11	93,535	1,139	-	-		
Malt, Canadian	11	8,775,103	178,522	5,315,816	106,557		
Molasses	11	81,036,734	448,329	44,606,000	315,845		
Water purchased	Gal.	134,219,000	18,168	118,897,000	15,901		
Denaturants (wood alcohol.	n	90,625	72,947	(149,462		
Other	11	_	77,749	(210,100		
Cooperage used for maturing	_	-	301,025	-	180,426		
Cooperage used for shipping		3-00	14,640	-	38,625		
Bottles			937,511		977,253		
Cases, wooden	_		156,250		214,308		
Cases, fibre	-	No.	42,855		45,327		
Other packaging material							
(labels, corks, etc.)	_	-	872,943	-	979,726		
All other materials	-		40,959	-	36,616		
TOTAL COST OF MATERIAL	LS -	_	3,655,641	-	3,321,569		

Capital Employed.

3.1	able 4.	- 081	Talic	Emproyed,	1921	ro 1999.
	-					

	Fixed Capital	Wo	Working Capital				
Years	Present value of lands, buildings, fixtures, machinery, and tools, etc.	Inventory value of materials, supplies, fuel, etc. on hand	Inventory value of finished products on hand	Cash, bills and accounts receivable, etc.	Total Capital		
	\$	\$	\$	\$	\$		
1927	12,774,461 17,343,418 19,160,235 17,750,711 17,144,322 15,648,875 14,690,714	19,403 25,253 32,774 34,923 9,079,280 15,994,788 17,541,311	1,860 4,608 5,438	5,351,186 8,691,825 8,276,377 8,857,676 5,347,037 4,108,939 6,844,969	37,528,954 51,287,103 60,211,220 61,533,825 55,863,010 51,942,784 53,316,284		

Table 4 0	apital Emplo	yed by Provi	nces, 1932 and	1 1933 (Concl	'd.)		
	Fixed Working Capital Capital						
Provinces	Present value of lands, buildings, fixtures, machinery and tools etc.	Inventory value of materials, supplies, fuel, etc. on hand	Inventory value of finished products on hand	Cash, bills and accounts receivable, etc.	Total Capital		
1933	\$	\$	\$	\$	\$		
CANADA	14,690,714	17,541,311	14,239,290	6,844,969	53,316,284		
Ontario	8,186,941	8,723,814	9,927,237	4,188,823	31,026,815		
Columbia	6,503,773	8,817,497	4,312,053	2,656,146	22,289,469		
1932							

15,648,875 15,994,788

5,082,392

1,820,991

8,745,492 6,943,132

7,864,665

1,186,991

CANADA

Ontario

Quebec

Other Provinces

Employment Statistics.

16,190,182

11,673,274

1,348,306

3,168,602

4,108,939

1,687,027

1,260,690

1,161,222

51,942,784

29,048,925

15,556,053

7,337,806

	Table 5 Employees, Salaries and Wages, 1932 and 1933.								
Provinces	Employees on Salaries Employees on Wages Total Emplo								
									Salaries
	Male	Female	Salaries	Male	Female	Wages	Male	Female	and Wages
	No.	No,	\$	No.	No.	\$	No.	No.	\$
1933									
CANADA	262	48	742,455	730	354	873,378	992	402	1,615,833
Ontario	124	31	334,259	350	167	468,663	474	198	802,922
British Columb	ia 138	17	408,196	380	187	404,715	518	204	812,911
1932									
CANADA	279	48	868,279	767	356	888,965	1,046	404	1,757,244
Ontario Quebec Other Provinces	123 113 43	26 20 2	414,069 337,274 116,936	336 327 104	133 126 97	408,023 319,077 161,865	459 440 147	159 146 99	822,092 656,351 278,801
Quebec	113	20	337,274	327	126	319,077	440	146	656,351

Table 6. - Wage-earners by Months and Sex, 1932 and 1933.

	1 9	3 3	1932		
Months	Male	Female	Male	Female	
	No.	No.	No.	No.	
January	772	397	944	446	
February	667	383	871	474	
March	648	250	775	259	
April	571	225	819	424	
May	607	206	768	428	
June	573	213	724	351	
July	595	342	629	279	
August	585	226	763	249	
September	796	349	642	258	
October	867	517	691	315	
November	1,050	585	843	495	
December	1,035	549	725	275	
AVERAGE NUMBER EMPLOYED DURING	730	354	767	356	
THE YEAR	750	004	101	550	

Table 7. - Number of Wage-earners in Month of Highest Employment Whose Regular Hours of Work, per Week, in 1933 were: -

Hours worked per week	CANADA	Ontario	Quebec and British Columbia
	No.	No.	No.
40 hours or less	147	125	22
41-43 hours	1	1	-
4 hours	894	764	130
15-47 hours	251	15	236
8 hours	208	18	190
9-50 hours	11	7	4
1-53 hours	8	4	4
4 hours	20	18	2
5 hours	398	_	398
6-59 hours	27	6	21
0 hours	27	12	15
ver 60 hours	70	24	46

The above table does not include overtime.

Table 8. - Power Equipment, 1932 and 1933.

	1 9	3 3	1 9	3 2
Classes of Power	Number of Units	Horse-power Capacity	Number of Units	Horse-power Capacity
Steam engines and turbines Gasoline, gas and oil engines	55 3	4,944 2 3 2	53 3	4,844
Total Primary Power	58	5,176	56	5,076
Electric motors operated by purchased power	750	4,311	766	4,567
TOTAL POWER USED IN MANUFACTURING	808	9,487	822	9,643
Electric motors operated by power generated in the establishment.	Der .	162	17	161
Total Electric Motor Installation	767	4,473	783	4,728
Boilers installed	50	12,417	54	13,662

Fuel Consumption.

Table 9. - Fuel Consumption, 1932 and 1933.

	Unit of	1 9	9 3 3	1932		
Kinds of Fuel	Measure	Quantity	Cost Value	Quantity	Cost Value	
			\$		\$	
Bituminous coal	Ton	59,282	182,660	31,650	161,754	
Fuel oil	Gal.	1,854,178	89,534	1,659,861	77,402	
Wood	Cord	-	-	125	750	
Other fuel	-	equ.	18,408	-	16,584	
USED TOTAL COST OF FUEL	-		290,602	-	256,490	
Electricity purchased (including service charges)	K.W.H.	2,774,500	42,147	2,111,965	41,176	
TOTAL COST OF FUEL AND ELECTRICITY			332,749		297,666	

Imports of Distilled Liquors.

Table 10 Imports of Dist Articles Imported by Countries			1 9	3 3	1 9 5 2		
	Unit	of	Quantity		Quantity	Value	
COMITO TES	- Lock	,42.0		3		\$	
Absinthe and all spirituous							
or alcoholic liquors,							
n.o.p Total	Pf.	Gal.	55	113	1,293	22,534	
United Kingdom	11	91	_	-	1,122	22,199	
China	11	11	53	104	171	535	
Germany	11	н	2	9	-	-	
m 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D.O	0-7	07 304	407 600	166,416	1,234,833	
Brandy, all kinds Total	PI.	Gal.	61,104	497,698	324	4,311	
United Kingdom	11	11	970	17,640	866	8,576	
Australia	lt lt	11	5,591	48,521			
France	11	91	52,871	424,291	163,409	1,211,319	
Other Countries	"		1,672	7,246	1,817	10,021	
Cordials and Liqueurs of							
all kinds, n.o.p Total	Pf.	Gal.	11,391	91,202	18,776	141,670	
United Kingdom	11	11	1,400	23,638	1,400	22,288	
United States	11	II.	-	-	7	44	
France	11	11	8,261	57,315	12,960	100,034	
Spain	IT	11	179	1,337	124	803	
Hong Kong	11	- 11	543	1,135	1,342	3,172	
Netherlands	н	11	119	1,167	755	5,431	
Other Countries	11	11	889	6,610	2,188	9,898	
Gin, all kinds Total	Pf	Gal.	85,526	1,359,149	132,777	1,901,703	
United Kingdom	11	II.	60,140	1,182,452	78,670	1,524,294	
Netherlands	11	11	23,816	166,836	50,719	360,527	
Belgium	11	н	1,497	9,566	3,307	16,435	
France	11	11	61	99	80	439	
Other Countries	R	11	12	196	1	8	
Rum Total			101,087	1,551,072	128,065		
United Kingdom	11	11	74,384	1,417,709	92,504	1,717,614	
British Guiana	Ħ	11	10,579	54,117	13,623	68,496	
British West Indies	11	11	14,782	66,837	19,280	78,807	
France	H	11	709	5,629	713	5,938	
Cuba	11	11	592	6,438	1,927	22,943	
Other Countries	ti	11	41	342	18	30	
Whiskey Total	Pf.	Gal.	417,704	8,852,025	481,193	10,321,136	
United Kingdom	81	11	417,424	8,847,775	478,727	10,285,989	
France	11	11	44	270	206	3,411	
Germany	11	n	86	1,162	2,105	29,442	
Irish Free State	11	11	118	2,332	119	2,044	
Other Countries	11	17	32	486	36	250	
TOTAL IMPORTS OF			0000	30 573 070	202 502	35 535 054	
DISTILLED LIQUORS	Pf.	Gal.	676,867	12,351,259	928,520	15,515,754	

Taple 11. - Exports of Distilled Liquors the Produce of Canada, 1932 and 1933.

Articles Exported by	ed by Unit of _			3 3	1 9	1932		
Countries		sure	Quantity	Value	Quantityx	Value		
	Diffe			\$		\$		
Gin Total	Pf.	Gal.	1,747	2,499		15,751		
British East Indies .	11	11	79	280	-	2+0		
Panama	ŧŧ	- 11	ator.	079		1,850		
China	11	11	1,440	1,598	- 115	1,470		
St. Pierre and Miquelo	n "	11		-		1,575		
Hong Kong	11	11				1,523		
French Occania	11	11	-	-		9,278		
Trivian ast indies .	11	11	145	374	***			
Other Countries	Ħ	11	83	247	T 1	55		
Whiskey Total		Gal,	1,624,075	9,038,215	-	11,623,716		
United Kingdom	11	11	16,479	63,408	in.	75,165		
British Guiana	11	11	13,895	53,532		15,500		
British Honduras	11	17	25,459	96,545		508,566		
United States	- !1	B	438,349	3,204,101	The second			
China	11	11	3,425	14,733	tw.	11,376		
British West Indies .	- 11	11	113,368	580,229	***	582,730		
Ouba	11	11	271	1,416	-	8,443		
Honduras	11	11	78	513	404	12,817		
Bermuda	11	Ħ	9,548	54,829	-	714,143		
St. Pierre and Miquelo	n II	11	872,849	4,529,319	-	3,342,651		
Belgium	11	1†	512	2,229	~	212,890		
Panama	11	11	866	4,163	As .	109,485		
French Oceania	11	- 11	101,413	318,654		932,866		
Guatemala	11	44	5,533	20,060		40,892		
France	11	- 11	1,700	7,675		2,608		
Philippine Islands	11	11	3,185	17,682		12,688		
Finland	11	11	4,642	14,269				
Japan	11	18	952	4,019		7,308		
Other Countries	11	11	12,063	50,839	-	33,588		
Other potable spirits,								
n.o.p Total	Pf.	Gal.	3,866	17,537		4		
United Kingdom	11	11	1	8				
United States	11	11	3,864	17,512	47			
France	- 11	11	-			4		
Newfoundland	11	11	1	17		1		
GRAND TOTAL	Pf.	Gal.	1,629,688	9,058,251				

X Quantity not available for calendar year 1932 as unit of measure was changed during the year from standard gallons to proof gallons.

Table 12. - Exports of Alcoholic Beverages, the Produce of Foreign Countries,

Articles Exported by Countries		t of	1 9	3 3	1932	
		sure	Quantity	Value	Quantity	Value
				\$		\$
Thiskey Total	Pf.	Gal.	9	180	_	1,053
United Kingdom	- 11	ŧŧ	5	77	-	1,053
United States	II	11	4	103		-
ther alcoholic beverages . Total	Pf.	Gal.		14,493	_	381
United Kingdom	11	11		2,521	_	58
United States	11	11		599	-	-
France	11	11	_	1,431	- N	317
MCXICO	Н	Ħ	_	7,750	- 11	-
Wetherlands	- 11	18		2,153	New	-
Other Countries	11	11		39		6
GRAND TOTAL	Pf.	Gal.	_	14,673		1,434

List of Distilleries Operating in Canada in 1933.

Quebec

Commercial Alcohols Limited,
Distillers Corporation Limited,
Campbell's Distillery (Canada) Limited,
Meagher Bros. & Company Limited,
Melchers Distilleries Limited,
Montreal Products Company Limited,

3196 Notre Dame Street East, Montreal. Ville LaSalle.
6659 Park Avenue, Montreal.
1161 Britannia Street, Montreal.
Berthierville.
1410 Montmorency Street, Montreal.

Ontario

Canadian Industrial Alcohol Company Ltd., Corbyville.

Dunrobin Limited, Grimsby.

Gilbey, W. & A., Limited, New Toronto
Gooderham & Worts Limited, Limited, Humberstone

/Pioneer Distillers Limited, Amherstburg
Seagram, Joseph E., & Sons Limited, Watkerville

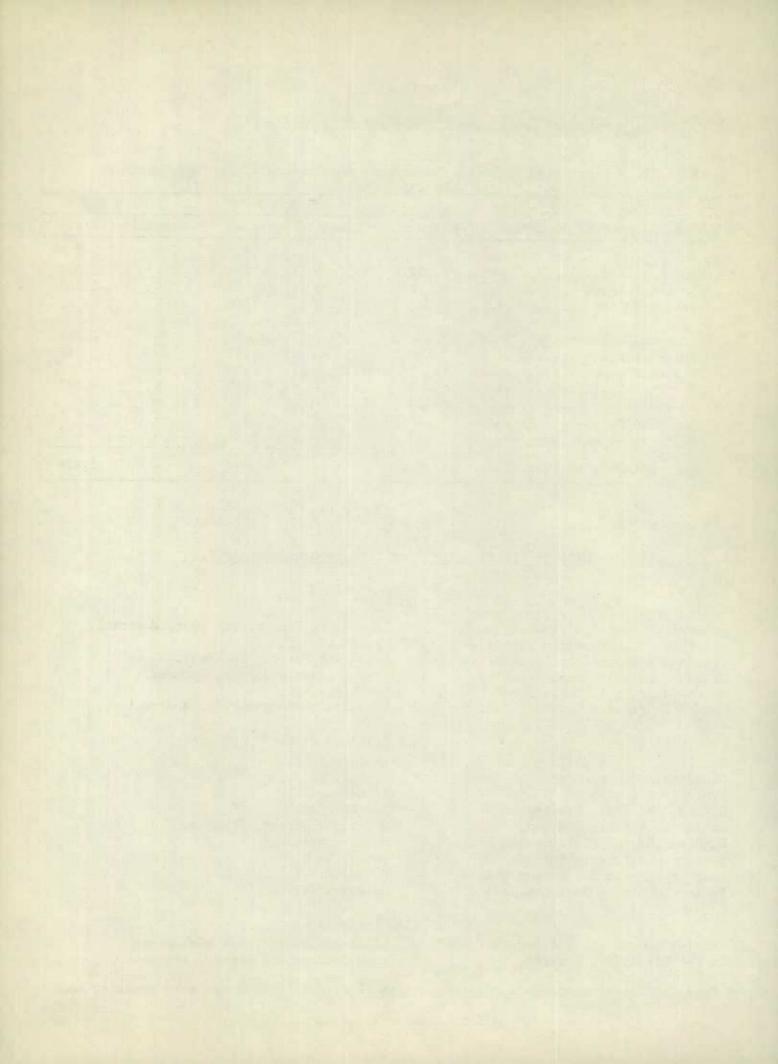
Niagara Falls.
Corbyville.
Grimsby.
New Toronto.
2 Trinity Street, Toronto.
Humberstone.
Amherstburg.
Waterloo.
Walkerville.

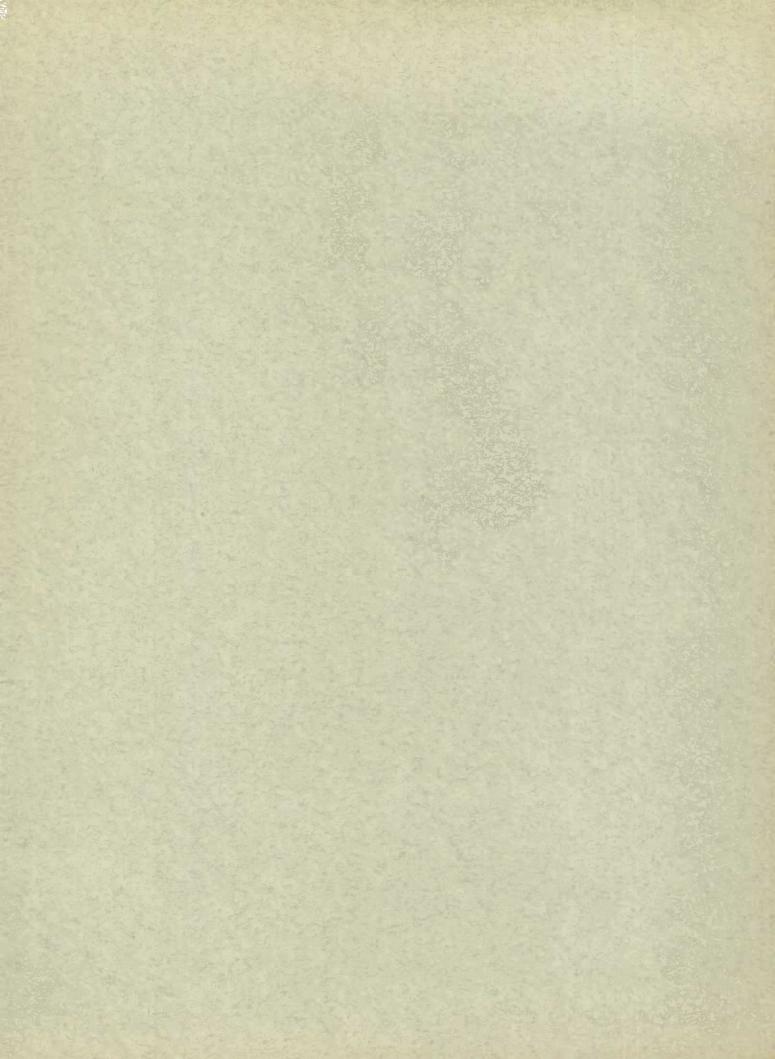
British Columbia

British Columbia Distillery Co. Ltd., United Distillers Limited, 109 Braid Street, New Westminster. 8900 Shaughnessy Street, Vancouver.

/ This distillery produced no new liquors in 1933, but bottled and sold products made in previous years.

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