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THE SUGAR REFINING INDUSTRY 1952

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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 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, by Provinces
 - Section 1. Principal Statistics of Major Industrial Groups and Leading Industries, 50¢
 - Section 2. Principal Statistics of Individual Industries, 75¢
 - Section 3. Principal Statistics by Regional Distribution, 75¢
- III—Foods and Beverages
- IV—Tobacco and Tobacco Products
- V—Rubber Products
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- VII—Textiles
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- X—Iron and Steel Products
- XI—Transportation Equipment
- XII—Non-ferrous Metal Products
- XIII—Electrical Apparatus and Supplies
- XIV—Non-metallic Mineral Products
- XV—Products of Petroleum and Coal
- XVI—Chemicals and Allied Products
- XVII—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, and Sausage and Sausage Casings 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 and Feed Milling Industries, 25¢
- G—The Prepared Breakfast Foods Industry, 25¢
- H—The Prepared Stock and Poultry 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 SUGAR REFINING INDUSTRY

1952

Beginning in 1952, the Bureau changed its policy with regard to the collection of statistics on the production of manufactured goods. Firms in several industries, where year-end inventory changes were known to be insignificant, were requested to report value of shipments f.o.b. plant instead of gross value of production. This changeover should result in better consumption data and should, eventually, provide industry with better statistics for economic analysis.

The gross value of shipments in the sugar refining industry in 1952 amounted to \$129,038,298, a decrease of 7 per cent from the gross value of production of \$139,109,277 in 1951. Employment decreased by 70 persons when 3,492 males and females were employed. On the other hand total salaries and wages increased 7.5 per cent in 1952 compared to 1951, the total salaries and wages in 1952 amounting to \$11,044,491. The cost of raw materials taken for manufacture in 1952 amounted to \$93,303,708 which figure is over \$14,000,000 less than the consumption of raw materials in 1951.

It should be noted that the 1952 production of cane sugar amounted to 1,122,877,120 pounds, some 60,000,000 more than the quantity produced in 1951. Likewise beetsugar increased approximately 50,000,000 pounds over 1951 to 298,245,300 pounds in 1952. Accompanying this increased production of more than 110,000,000 pounds, there was a decrease in value of production of \$5,258,085 denoting considerable decrease in average production prices (see table 3 for further production detail).

The value of all kinds of sugar declined from 10.21 cents per pound in 1951 to 9.03 cents per pound in 1952. Separately, cane sugar declined from 10.1 cents to 8.6 cents in these re-

spective years while beet sugar dropped from 10.67 cents in 1951 to 9.73 cents in the year in review. These prices are average prices over the year taken from the industry as a whole.

The refineries in the present report are located provincially as follows: Nova Scotia 1, New Brunswick 1, Quebec 3, Ontario 2, Manitoba 1, Alberta 3, and British Columbia 1. Since 1943 several plants were shut down and their operations pooled with other refineries in the vicinity. This was due to the limited amount of raw sugar available as well as shortage of labour.

Special attention should be given to the production of beet root sugar which production is dependent upon weather conditions and as a result fluctuates widely from year to year. Second only to the high production year of 1950, the total quantity of beet root sugar produced amounted to slightly more than 298,000,000 pounds in 1952. This production is 20.9 percent of the total sugar production in Canada. Since the inception of the annual industrial census, a higher ratio has been reached only in 1942 and 1946 when the percentage stood at 23.6 and 21.4 respectively. During the war years, when the consumption of sugar was under control, the percentage of beet root sugar to the total production showed marked increases over previous years, a situation which has been slightly reversed in the immediate postwar years.

Detailed statistics of production, materials used, employment, etc., are given in the tables following. In order that there should be no disclosure of statistical information of individual plants, statistics are prepared for the Dominion only. Charts showing the production of cane and beet sugar and consumption of sugar by industries appear on Page 9.

TABLE 1. Principal Statistics of the Sugar Refining Industry, 1917-1952

Year	Establishments	Capital Invested	Employment	Salaries and Wages	Cost of Materials Used	Gross ¹ Value of Production
	No.	\$	No.	\$	\$	\$
1917	8	31,818,133	2,527	2,324,828	53,179,911	61,429,787
1920	8	46,719,034	3,118	4,632,814	103,689,088	119,086,731
1925	8	50,089,717	2,784	3,828,442	54,457,385	68,445,879
1929	8	43,534,113	2,325	3,686,037	35,640,125	47,151,960
1933	8	35,758,074	2,092	3,048,817	22,846,473	37,189,960
1934	8	33,151,249	2,080	2,919,662	24,099,994	36,007,208
1936	10	33,199,993	2,559	3,413,698	27,924,998	40,405,377
1938	10	36,347,866	2,318	3,315,633	28,838,685	41,392,096
1939	10	40,511,884	2,399	3,467,367	33,728,967	49,896,763
1940	11	42,966,073	2,538	3,623,661	42,150,263	57,274,122
1941	11	43,915,168	2,642	3,834,639	46,067,190	62,402,709
1942	11	45,232,672	2,326	3,772,431	33,283,971	45,969,711
1943	10	44,144,876	2,274	4,068,473	38,613,832	51,239,749
1944	11	—	2,590	4,576,060	48,033,547	63,874,866
1945	11	—	2,713	4,860,264	46,518,380	61,821,443
1946	11	—	2,633	5,010,789	45,900,913	61,181,621
1947	11	—	3,003	6,309,481	63,883,259	80,194,369
1948	11	—	3,267	7,662,318	88,031,106	113,510,547
1949	11	—	3,587	8,842,783	90,172,181	116,767,430
1950	12	—	3,919	9,535,834	109,713,103	144,872,567
1951	12	—	3,562	10,272,939	107,540,497	139,109,277
1952	12	—	3,492	11,044,491	93,303,708	129,038,298 ²

1. Excise taxes are not included for 1933 and succeeding years.

2. In 1952 data, the gross value of production is replaced by gross value of shipments, f.o.b. plant. (See text above)

TABLE 2. Comparison of Production Statistics, 1951 and 1952

Items		1951	1952	+ Increase - Decrease
Refineries	No.	12	12	-
Employees on salaries:				
Total	No.	566	586	+ 20
Male	No.	435	486	+ 51
Female	No.	131	100	- 31
Total salaries	\$	2,339,926	2,513,602	+ 173,676
Employees on wages—(monthly average):				
Total	No.	2,996	2,906	- 90
Male	No.	2,747	2,640	- 107
Female	No.	249	266	+ 17
Total wages	\$	7,933,013	8,530,889	+ 597,876
Cost of fuel and electricity	\$	2,840,533	2,689,768	- 150,765
Cost of materials used	\$	107,540,497	93,303,708	-14,236,789
Gross value of production	\$	139,109,277	136,206,293 136,206,293	- 2,902,984
Value added by manufacture ¹	\$	28,728,247	40,812,014 40,812,014	+11,484,570

1. Gross value of products less cost of materials, fuel and electricity.

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

Production in Sugar Refineries

Table 3 gives the production of sugar and its by products by class, quantity and selling value at the refinery for the years 1951 and 1952. The quantity of all types of sugar produced in Canadian refineries during 1952 was higher than that of 1951

by 110 million pounds and selling value lower by \$5,258,085. Molasses decreased in quantity by 974 tons and in value by \$482,882, in 1952 compared with 1951.

TABLE 3. Sugar and By-Products

Products	1951		1952	
	Quantity	Selling Value at Factory ¹	Quantity	Selling Value at Factory ¹
		\$		\$
Sugar:				
Made from cane	Lb. 1,062,683,736	107,449,878	1,122,877,120	99,595,831
Made from beets	" 247,753,449	26,445,879	298,245,300	29,041,841
Total sugar produced	" 1,310,437,185	133,895,757	1,421,122,420	128,637,672
Granulated	" 1,113,970,012	113,680,370	1,211,115,152	108,974,785
Yellow or Brown	" 125,937,231	12,091,030	125,176,193	10,848,019
Pulverized (no starch added)	" 3,561,475	392,697	4,937,768	484,281
Icing (starch added)	" 58,035,931	6,343,129	67,797,869	6,904,535
Loaf	" 10,932,536	1,388,531	12,095,438	1,426,052
Syrups (not including molasses)	" 9,042,000	973,882	9,026,000	874,457
Molasses:				
Made from cane	" 14,794,000	422,656	19,710,000	338,349
Made from beet	" 75,426,000	1,547,991	72,492,000	1,251,719
Total Molasses	" 90,220,000	1,970,647	92,202,000	1,590,068
Beet pulp, wet and dried	Tons 117,895	2,268,991	155,412	3,514,028
Other products	-	-	-	-
Total value of products	-	139,109,277	-	136,206,293

1. This does not include excise taxes.

Production of Sugar Beets and Beetroot Sugar

The number of acres of sugar beets harvested, the total yield and average yield per acre and the total value of the crop delivered at the factory are shown in Table 4 for the years 1918

to 1952. Acreage of sugar beets harvested in 1952 was 533 acres less than 1951. The total yield was 57,226 tons more and the total value of the crop decreased by \$1,761,607.

TABLE 4. Area, Yield and Value of Sugar Beets in Canada and Production of Refined Beetroot Sugar Compared, 1918 to 1952

Year	Acres Harvested	Total Yield	Yield per Acre	Total Value	Average Price Per Ton	Refined Beetroot Sugar			
						Total Quantity	Total Value	Average Value per lb.	Percentage to Total Sugar
	No.	Tons	Tons	\$	\$	lb.	\$	Cents	
1918	18,000 ¹	204,000	11.25	2,593,715	12.71	50,092,835	4,358,077	8.70	7.7
1919	18,600 ¹	180,000	9.50	2,630,027	14.61	37,839,271	3,924,411	10.70	3.7
1920	34,491 ¹	343,000	9.94	5,307,243	15.47	89,280,719	12,846,424	14.40	11.4
1921	25,535 ¹	199,334	7.80	1,974,384	9.90	52,862,377	3,554,203	6.70	6.7
1922	14,955 ¹	127,807	8.55	966,521	7.56	29,911,770	1,645,885	5.50	2.6
1923	17,941 ¹	159,200	8.87	1,922,686	12.08	39,423,160	3,745,200	9.50	4.7
1924	31,111 ¹	295,177	9.50	1,704,791	5.78	85,770,709	6,192,645	7.30	9.8
1925	34,803 ¹	370,047	10.63	2,688,302	7.27	72,819,919	5,206,624	7.15	6.2
1926	30,073 ¹	267,754	8.90	2,286,761	8.54	70,388,105	4,269,076	6.06	6.2
1927	25,961 ¹	206,713	7.96	2,012,134	9.73	60,969,131	3,719,117	6.10	6.2
1928	34,323 ¹	244,930	7.14	2,041,465	8.33	64,653,348	3,340,571	5.17	7.0
1929	32,556 ¹	235,465	7.23	2,080,996	8.84	69,399,213	3,335,344	4.81	7.4
1930	40,532 ¹	397,576	9.81	3,278,625	8.25	94,624,701	4,529,944	4.79	10.0
1931	43,337 ¹	435,992	10.06	3,190,198	7.32	107,139,129	4,794,551	4.48	10.7
1932	44,817 ¹	505,671	11.28	3,113,942	6.16	132,016,859	5,789,205	4.38	14.0
1933	43,807 ¹	442,391	10.10	2,790,928	6.31	131,392,501	5,713,181	4.35	15.1
1934	38,495 ¹	412,672	10.72	2,599,982	6.30	114,002,950	4,714,624	4.14	12.8
1935	51,985 ¹	459,223	8.83	2,881,098	6.27	119,857,668	4,617,733	3.85	12.4
1936	50,444	555,969	11.02	3,510,922	6.31	156,066,242	6,103,264	3.91	14.3
1937	43,758	422,152	9.65	2,825,006	6.69	120,440,235	5,230,971	4.34	11.7
1938	45,194	498,102	11.02	3,403,635	6.83	143,013,847	6,001,380	4.20	13.7
1939	57,316	586,444	10.23	4,417,372	7.53	169,320,343	8,063,332	4.76	14.6
1940	77,548	825,344	10.64	6,022,670	7.30	213,602,511	10,853,665	5.08	18.5
1941	63,925	708,616	11.08	5,781,151	8.16	215,879,271	11,639,825	5.39	17.6
1942	62,381	701,884	11.25	6,434,517	9.17	189,066,870	11,349,746	6.00	23.6
1943	52,693	474,378	9.00	4,592,240	9.68	129,268,010	8,723,995	6.75	14.8
1944	55,020	564,927	10.27	5,598,383	9.91	165,318,840	11,281,052	6.82	16.2
1945	59,273	618,790	10.44	6,192,942	10.01	163,837,790	11,198,989	6.84	16.7
1946	66,869	735,849	11.00	8,030,859	10.91	205,779,800	14,022,621	6.81	21.4
1947	58,832	605,741	10.30	8,517,159	14.06	156,262,700	13,208,824	8.45	14.4
1948	80,065	629,206	10.48	9,286,676	14.76	175,641,250	15,663,858	8.92	12.9
1949	84,100	848,739	10.21	11,913,620	13.87	224,853,992	20,232,100	9.00	16.2
1950	102,000	1,119,000	10.97	18,343,000	16.39	300,185,390	30,845,292	10.28	19.6
1951	93,140	965,467	10.36	14,443,000	14.96	247,753,449	26,445,879	10.67	18.9
1952	92,607	1,022,693	11.04	12,681,393 ²	12.40	298,245,300	29,041,841	9.73	20.9

1. This is the number of acres seeded, which is slightly higher than the harvested acreage.
2. Preliminary figures. (Subject to revision).

TABLE 5. Exports - Sugar, Molasses and Beet Pulp, 1944-1952

Product	Quantity	Value
		\$
Molasses and syrups, n.o.p.:		
1944	Gal.	1,067,701
1945	"	876,015
1946	"	1,639,397
1947	"	849,182
1948	"	1,180,835
1949	"	1,504,692
1950	"	2,010,272
1951	"	2,768,000
1952	"	2,236,645
Sugar, n.o.p.:		
1944	Cwt.	163,952
1945	"	447,805
1946	"	20,982
1947	"	22,960
1948	"	10,744
1949	"	16,899
1950	"	210,040
1951	"	23,734
1952	"	106,384
Beet pulp:		
1944	Cwt.	72,905
1945	"	49,789
1946	"	88,545
1947	"	78,449
1948	"	119,556
1949	"	234,284
1950	"	247,967
1951	"	554,621
1952	"	442,173

TABLE 6. Imports of Sugar, Molasses, etc., 1944-1952

Product	Quantity	Value
		\$
Molasses of cane testing under 35° but not less than 20°:		
1944..... Gal.	25,574	6,658
1945..... "	134,214	41,675
1946..... "	5,940,384	997,471
1947..... "	3,557,049	1,684,616
1948..... "	9,814,229	3,194,970
1949..... "	4,538,375	675,970
1950..... "	6,415,768	1,279,225
1951..... "	3,977,595	1,385,206
1952..... "	3,399,957	739,303
Molasses of cane, imported direct, testing not less than 35° nor more than 56°:		
1944..... Gal.	29,042	17,105
1945..... "	274,791	115,217
1946..... "	700,988	318,695
1947..... "	188,796	105,309
1948..... "	85,276	54,618
1949..... "	—	—
1950..... "	4,908	2,667
1951..... "	—	—
1952..... "	3,383	2,735
Molasses of cane the produce of any country entitled to the British Preferential Tariff, imported direct, testing not more than 56°:		
1944..... Gal.	5,625,763	2,195,943
1945..... "	4,613,815	1,787,653
1946..... "	4,488,167	2,143,147
1947..... "	5,258,933	3,229,503
1948..... "	4,891,031	3,842,198
1949..... "	9,689,230	2,420,438
1950..... "	9,422,286	3,032,698
1951..... "	4,908,194	2,853,117
1952..... "	3,752,306	1,789,216
Syrups and molasses of all kinds, the product of the sugar cane or beet, n.o.p. and all imitations and substitutes:		
1944..... Cwt.	10,641	68,085
1945..... "	10,685	68,769
1946..... "	10,175	80,029
1947..... "	7,851	47,486
1948..... "	6,691	53,176
1949..... "	9,249	58,432
1950..... "	8,972	71,627
1951..... "	7,702	72,576
1952..... "	6,068	58,462
Sugar, raw, when imported or purchased in bond in Canada for refining purposes only:		
1944..... Cwt.	8,916,586	28,709,555
1945..... "	8,376,764	28,482,362
1946..... "	8,616,972	31,790,956
1947..... "	9,962,365	46,406,917
1948..... "	12,277,576	62,116,276
1949..... "	12,360,630	65,624,413
1950..... "	12,655,393	76,409,211
1951..... "	10,664,144	75,395,230
1952..... "	11,733,231	58,766,492
All sugar above No. 16 D. S. in colour, and all refined sugars of whatever kinds, grades or standards not covered by tariff item 135, and sugar syrups testing over 56°:		
1944..... Cwt.	141,822	519,955
1945..... "	113,858	467,997
1946..... "	155,740	624,685
1947..... "	180,723	990,520
1948..... "	161,747	945,384
1949..... "	84,938	501,528
1950..... "	126,499	799,078
1951..... "	261,378	1,705,104
1952..... "	469,776	2,683,678

TABLE 7. Prices of Sugar at Montreal from Factory to Wholesaler for Specified Months
(Compiled by the Prices Section)

	January	April	July	October
	\$	\$	\$	\$
Sugar granulated, standard, per cwt., 1951	9.50	9.50	10.26	10.02
1952	9.93	8.98	8.60	8.17
Sugar, yellow, No. 2, per cwt., 1951	9.12	9.12	9.88	9.64
1952	9.55	8.60	8.22	7.79

The Cuban Sugar Controversy

In February of 1953 newspapers played up the selling of imported refined sugar ^{from Cuba} in sugar-beet producing areas in Canada. The result was that Cubans have now agreed to ship no more refined sugar into these areas, but there is no restriction on the import quota of Cuban refined.

1952 imports from Cuba 31,975,000 pounds valued at \$1,759,413 plus

\$ 602,328 duty.

1953 imports " " 23,567,900 " " " \$1,152,919 plus

This Cuban sugar, even after ~~paying duty~~ duty was paid was able to undersell Canadian refined by about 36¢ per cwt.

The Sugar companies said it was jeopardizing the sugar beet industry in Canada, while Mr. Howe said it was contrary to Gov't. policy of encouraging international trade to eliminate Cuban sugar imports, and that it serves as a check on domestic prices .

Materials Used

The cost of materials used in the industry during 1952 as shown in Table 8, amounted to \$93,303,708. This is a decrease from the previous year of \$14,236,789. Raw materials, consisting of raw cane and sugar beets, constitute over 93 per cent of the total cost, other materials about 2 per cent, and containers

of all kinds nearly 5 per cent. The average cost price of raw cane sugar laid down at the factory was \$7.79 per hundred-weight in 1951 and \$6.37 per hundred-weight in 1952. The cost at the factory of sugar beets was \$16.00 per ton in 1951 and \$15.58 in 1952.

TABLE 8. Materials Used

Kind of Materials	1951		1952	
	Quantity	Cost Value at the Refinery	Quantity	Cost Value at the Refinery
		\$		\$
Raw cane sugar	Lb. 1,094,773,448	85,287,741	1,105,411,768	70,423,827
Sugar beets	Tons 965,428	15,446,285	1,022,669	15,936,918
Cornstarch	<i>bl</i> 1,893,027	167,145	2,035,774	182,231
Boneblack	" 2,600,365	254,663	2,710,953	292,201
Vegetable char	" 6,650	825	33,150	4,341
Infusorial earth	" 4,644,612	169,743	4,040,175	132,796
Lime	" 2,575,929	23,881	3,260,105	30,498
Limestone	Tons 53,050	228,631	48,383	212,161
Sulphur	Lb. 754,053	22,149	342,296	14,741
Sulphuric acid	" 256,000	3,029	772,121	13,472
Hydrochloric and muriatic acid	" 292,058	13,928	363,853	16,281
Phosphoric acid	" 96,228	10,172	98,553	11,136
Soda ash	" 503,158	15,658	352,672	11,407
Filtering materials, n.e.s.	—	59,108	—	48,224
Other chemical materials	—	42,940	—	32,506
Containers (boxes, bags, etc)	—	5,006,296	—	5,589,400
All other materials and supplies	—	788,303	—	351,568
Total cost of materials	—	107,540,497	—	93,303,708

Employment Statistics

Employment statistics are given in Tables 9 and 10. Wage-earners in 1952 numbered 2,640 males and 266 females, with a payroll of \$8,530,889 while salaried employees numbered 486 males and 100 females, with salaries totalling \$2,513,602. Compared with 1951 there was a decrease of 70 in the number

of persons employed and an increase of \$771,552 in the salaries and wages paid. The maximum employment of wage-earners was reached in October with a total of 4,736 and a minimum in March with a total of 2,263.

TABLE 9. Employment for Canada by Number, Sex and Remuneration

Year	Salaried Employees			Wage-earners (Monthly Averages)			Total Employees Salaries and Wages		
	Male	Female	Total Salaries	Male	Female	Total Wages	Male	Female	Salaries and Wages
	No.	No.	\$	No.	No.	\$	No.	No.	\$
1936	345	83	1,169,529	2,064	87	2,244,169	2,409	150	3,413,698
1937	349	65	1,181,584	1,829	89	2,137,277	2,178	154	3,318,861
1938	364	61	1,163,988	1,809	84	2,151,645	2,173	145	3,315,633
1939	346	60	1,187,767	1,888	105	2,279,600	2,234	165	3,467,367
1940	420	81	1,179,056	1,929	108	2,444,605	2,349	189	3,623,661
1941	378	98	1,187,467	2,043	123	2,647,172	2,421	221	3,834,639
1942	353	106	1,162,006	1,701	166	2,610,425	2,054	272	3,772,431
1943	305	119	1,185,276	1,537	313	2,883,197	1,842	432	4,068,473
1944	294	116	1,078,829	1,787	393	3,497,231	2,081	509	4,576,060
1945	329	113	1,296,052	1,913	358	3,564,212	2,242	471	4,860,264
1946	277	101	1,146,141	1,987	268	3,864,648	2,264	369	5,010,789
1947	302	106	1,318,141	2,292	303	4,991,340	2,594	409	6,309,481
1948	310	101	1,500,930	2,541	315	6,161,388	2,851	416	7,662,318
1949	399	118	1,883,882	2,783	287	6,958,901	3,182	405	8,842,783
1950	411	127	2,062,131	3,101	280	7,473,703	3,512	407	9,535,834
1951	435	131	2,339,926	2,747	249	7,933,013	3,182	380	10,272,939
1952	486	100	2,513,602	2,640	266	8,530,889	3,126	366	11,044,491

TABLE 10. Number of Wage-earners Employed by Months and Sex

Months	1951		1952		Months	1951		1952	
	Male	Female	Male	Female		Male	Female	Male	Female
January	2,525	220	2,328	245	August	2,301	214	2,308	244
February	2,180	242	1,987	231	September	2,956	236	3,432	295
March	2,068	240	2,017	246	October	4,426	299	4,407	329
April	2,238	239	2,087	250	November	4,104	289	3,857	327
May	2,329	246	2,227	258	December	2,788	276	2,478	262
June	2,391	244	2,177	258	Monthly Average	2,747	249	2,640	266
July	2,665	235	2,364	260					

TABLE 11. Production of Cane Sugar, 1935-1952

Year	lbs.	Year	lbs.
1935	849,159,975	1944	852,298,738
1936	937,224,803	1945	816,692,338
1937	905,113,220	1946	754,165,670
1938	900,448,767	1947	928,446,828
1939	987,266,491	1948	1,182,498,065
1940	943,204,679	1949	1,161,057,744
1941	1,010,873,797	1950	1,227,764,354
1942	612,052,345	1951	1,062,683,736
1943	741,289,010	1952	1,122,877,120

TABLE 12. Production of Molasses, 1935-1952

Year	Cane	Beet	Year	Cane	Beet
	lbs.	lbs.		lbs.	lbs.
1935	15,192,615	34,006,023	1944	18,262,227	39,316,335
1936	15,545,925	29,998,000	1945	17,881,753	45,608,363
1937	11,710,939	16,968,000	1946	13,808,000	55,838,000
1938	16,050,149	30,216,552	1947	18,526,000	46,880,000
1939	14,938,324	38,016,400	1948	23,552,000	44,152,000
1940	15,820,784	59,102,750	1949	21,678,000	69,154,000
1941	19,854,719	53,656,627	1950	19,626,000	75,168,000
1942	11,522,318	53,237,849	1951	14,794,000	75,426,000
1943	15,612,913	37,537,480	1952	19,710,000	72,492,000

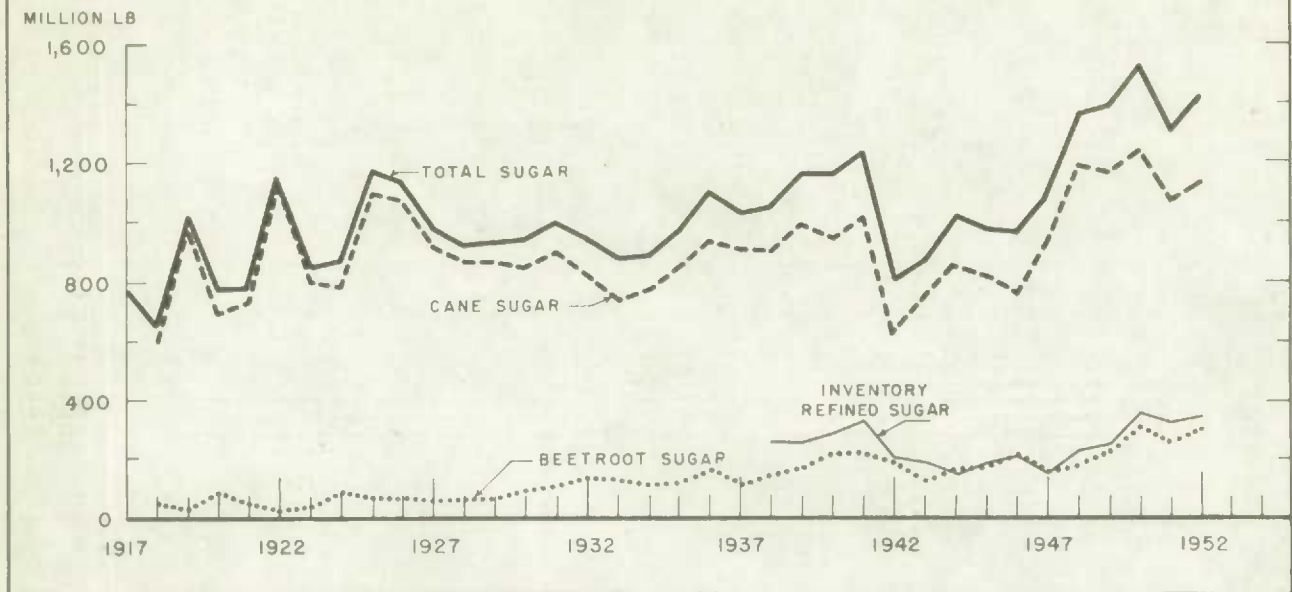
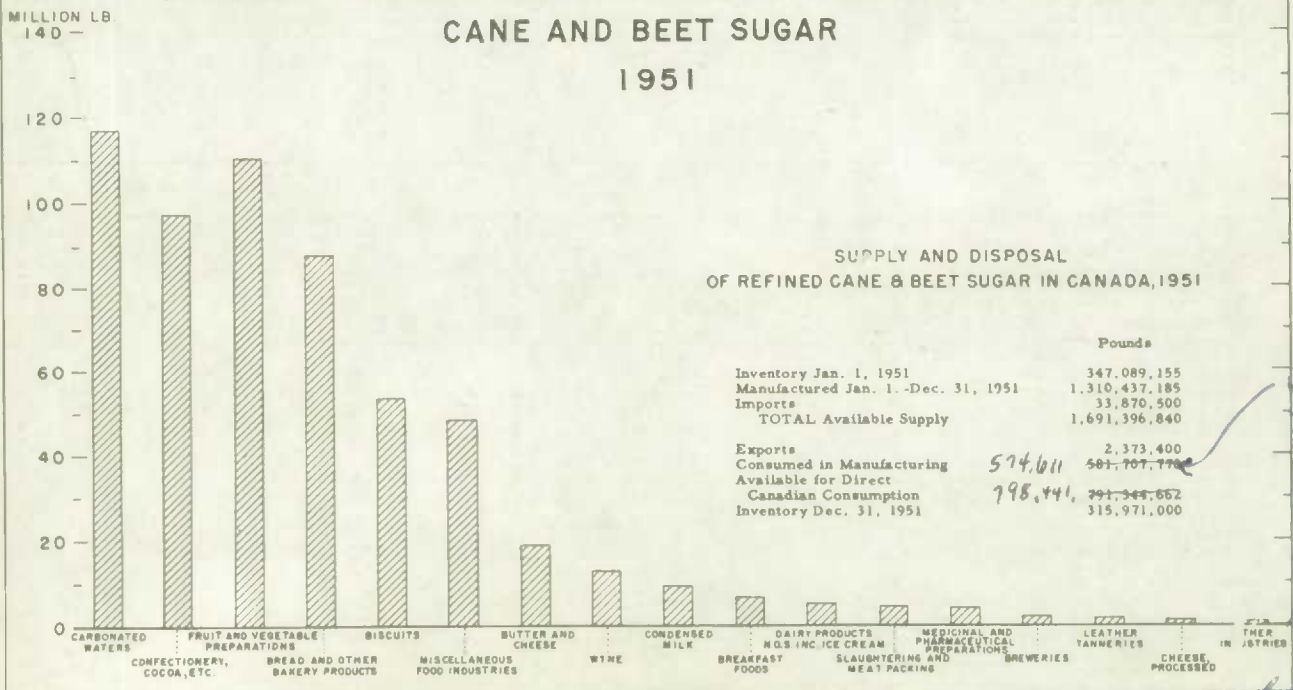
List of Sugar Refineries

Name of Firm	Plant Address
Nova Scotia: Acadia Sugar Refining Company Limited	Dartmouth
(Operations pooled with "Atlantic Sugar Refineries, Limited" since 1943)	
New Brunswick: Atlantic Sugar Refineries, Limited ¹	Saint John
Quebec: Canada & Dominion Sugar Company, Limited ¹	1410 Montmorency St., Montreal
St. Lawrence Sugar Refineries, Limited ¹	215 St James St. W., Montreal
Quebec Sugar Refinery ²	St. Hilaire
Ontario: Canada & Dominion Sugar Company, Limited ²	Chatham
Canada & Dominion Sugar Company, Limited ²	Wallaceburg
Manitoba: The Manitoba Sugar Company, Limited ²	(Fort Garry) Winnipeg
Alberta: Canadian Sugar Factories, Limited ²	Raymond
Canadian Sugar Factories, Limited ²	Picture Butte
Canadian Sugar Factories, Limited ²	Taber
British Columbia: The British Columbia Sugar Refining Company Limited ¹	Rogers Street, Vancouver

1. Made cane sugar only.

2. Made beet sugar only.

SUGAR PRODUCTION, 1917-1952

CONSUMPTION BY PRINCIPAL INDUSTRIES OF REFINED
CANE AND BEET SUGAR
1951

This includes
corn + cereals
sugar from
Break
Biscuits
Industries

Later year
excludes
corn + cereals

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