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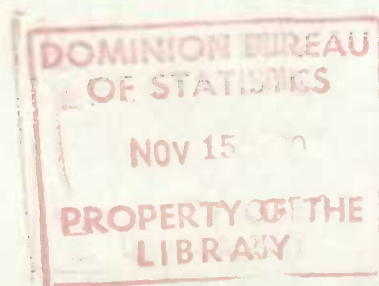
ANNUAL



FOODS AND BEVERAGES

GENERAL REVIEW

1958



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PUBLICATIONS

The results of the annual Census of Industry are published by the Dominion Bureau of Statistics in a series of industry reports which are released each year as the compilations are completed. Reports for industries in the **Foods, Beverages and Tobacco** Major Group are listed below, along with current and annual publications of related interest. Similar reports are issued for other industries. A complete catalogue of publications of the Bureau is available on request from the Information Services Division, Dominion Bureau of Statistics, Ottawa, or from the Queen's Printer, Ottawa.

Catalogue number		Per copy	Per year	Catalogue number		Per copy	Per year
General				Dairy Products			
32-201	Foods and Beverages — General Review	\$.50		23-201	Dairy Statistics	\$.50	
31-001	Inventories, Shipments and Orders in Manufacturing Industries		\$4.00	32-002	Dairy Factory Production (Monthly) .....	.10	\$1.00
31-201	General Review of the Manufacturing Industries		2.00	32-009	Stocks of Dairy and Poultry Products (Monthly) .....	.20	2.00
65-004	Trade of Canada — Exports (Monthly)		7.50	32-209	Dairy Products Industries .....	.75	
65-007	Trade of Canada — Imports (Monthly)		7.50	32-210	Process Cheese Industry .....	.25	
Bakery Products				Grain Mill Products			
32-202	Biscuit Industry .....	.50		32-003	Grain Milling Statistics (Monthly) ....	.10	1.00
32-203	Bread and Other Bakery Products Industry .....	.50		32-004	Shipments of Prepared Stock and Poultry Feeds (Monthly) .....	.30	3.00
Beverages				32-204	Prepared Breakfast Foods Industry ..	.25	
32-001	Monthly Production of Carbonated Beverages .....	.10	1.00	32-214	Feeds Industry .....	.50	
32-205	Brewing Industry .....	.50		32-215	Flour Milling Industry .....	.50	
32-206	Distilling Industry .....	.50		Meat Products			
32-207	Wine Industry .....	.25		32-012	Stocks of Meat and Lard (Monthly)....	.30	3.00
32-208	Carbonated Beverages Industry .....	.50		32-220	Estimates of Production and Consumption of Meats .....	.25	
Canning and Preserving				32-221	Slaughtering and Meat Packing Industries .....	.50	
22-003	Fruit and Vegetable Crop Reports (Seasonal) .....	.20	1.00	Other Food Industries			
24-001	Fish Freezings and Stocks (Monthly) ..	.20	2.00	32-005	Margarine Statistics (Monthly) .....	.10	1.00
24-002	Monthly Review of Canadian Fisheries Statistics .....	.30	3.00	32-006	Oils and Fats (Monthly) .....	.10	1.00
24-201	Fisheries Statistics of Canada .....	.75		32-007	Quarterly Report on Processed Foods ..	.50	2.00
32-010	Stocks of Fruit and Vegetables (Monthly) .....	.20	2.00	32-013	Sugar Situation (Monthly) .....	.10	1.00
32-011	Quarterly Stocks of Canned Fruits and Vegetables on Hand .....	.50	2.00	32-213	Confectionery Industry .....	.50	
32-211	Canned Foods Summary .....	.50		32-219	Macaroni and Kindred Products Industry .....	.25	
32-212	Canned and Frozen Processed Foods ..	.25		32-222	Sugar Refining Industry .....	.50	
32-216	Fish Processing Industry .....	.50		32-223	Vegetable Oils Industry .....	.50	
32-217	Stocks of Food Commodities in Cold Storage and Other Warehouses .....	.50		32-224	Miscellaneous Food Preparations Industry .....	.50	
32-218	Fruit and Vegetables Préparations Industry .....	.50		Tobacco and Tobacco Products			
				22-205	Leaf Tobacco Production and Value ..	.25	
				32-014	Quarterly Stocks and Consumption of Unmanufactured Tobacco .....	.50	2.00
				32-225	Tobacco and Tobacco Products Industries .....	.50	

Note: In addition, several special statements are available. These include Monthly Meat Products, Monthly Stocks of Canned Foods, Monthly Production of Alfalfa Meal, Quarterly Bread and Bakery Products, 20 Seasonal Commodity Reports of Canned Fruits and Vegetables including Irish Potatoes.

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Information Services Division, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

EXPLANATORY NOTES

This report is one in a series of about 130 publications which present the results of the 1958 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. An annual Census of Manufactures has been carried out by the Dominion Bureau of Statistics since 1916.

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1958, are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory. Sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in repair work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, warehousing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc., are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants of reporting companies

for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers and resold without further processing are not included. Values are computed on f.o.b. plant or plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

Value Added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished

goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.¹

Standard Industrial Classification

The Standard Industrial Classification Manual, prepared by the Dominion Bureau of Statistics, provides for 135 three-digit industries in the manufacturing sector, arranged in 17 major groups. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Short Forms

Prior to 1949 all manufacturing firms, regardless of size, were required to complete a standard form annually covering all census details, but for later years an effort was made to ease the reporting burden for smaller firms which usually do not maintain regular records in the required detail. A modified or short form was introduced in 1949 asking for the total value of shipments only, or in industries with a large number of small firms, for total value of shipments and quantities and values of a few principal products. Using the ratio of value of shipments in the current year to value of shipments in the base year, 1948, estimates of other census data were made for each plant for inclusion in the regular compilations. In general, the cut-off point for short forms was set at \$50,000 gross value of shipments annually, but there were lower cut-offs for a number of industries in which the small firms accounted for a larger share of total shipments. About 40 per cent of the total number of establishments reported on the modified or short form. They accounted for less than 3 per cent of the total value. In 1958, to establish a new base year, the small firms were again asked to report data on employees, salaries and wages, and other principal statistics together with some detail on material and products.

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for "The primary industries and construction" are published in D.B.S. publication 61-202, *Survey of Production*.

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

.. figures not available.

— nil or zero.

P preliminary figures.

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With the adoption of the New Standard Classification of Industry in 1949, it is necessary to make some explanation of the changes involved. Reports previous to 1949, (based on the Vegetable Products Group) included only those industries in which the raw materials used had a vegetable origin. In the new classification, some industries based on Animal Products origin, have been added, but The Rubber Industry and The Tobacco and Tobacco Products Industry have been deleted and reclassified into other groups. Those Industries of Animal Products origin, which have been added to comprise the present Foods and Beverages Group are indicated in Table 3 of this report. In this regard, a new Industry was added in 1957 when Milk Pasteurizing Plants were re-classified as manufacturing establishments. Prior to 1957, pasteurizing of milk was considered a merchandising activity. For principal statistics on milk pasteurizing plants see page 10.

In Table 1 will be found the historical picture of the Foods and Beverages Group for the years 1925 to 1958 inclusive. The entry of Newfoundland into Confederation in 1949 marked an important event in the history of Canada. For the first time statistically, the data for Newfoundland were included. Combined with the Maritime provinces, the four provinces are now known as "The Atlantic Provinces". In 1949 the new province reported 31 establishments having a gross value of production of \$9,775,000. For strict comparability of the historical tabulation, the provincial statistics for Newfoundland (See Table 2) should be deleted from the 1949 to 1958 data in Table 1. The extent to which the industrial production of Newfoundland has

increased the gross value of production in individual industries is recorded separately in the several reports such as: The Carbonated Beverages Industry, The Bread and other Bakery Products Industry, The Brewing Industry, The Fruit and Vegetable Preparations Industry, the Slaughtering and Meat Packing Industry and others.

The Foods and Beverages group is one which makes a substantial contribution to the foreign trade of Canada. Commodities such as flour; cereal foods; meats, frozen and canned; fish, frozen, canned and dried; cheese; and distilled liquors are among the more important items of export. Most of the main export commodities are recorded, together with imports of foods items in Tables 14 and 15 respectively.

The Foods and Beverages group accounted for 20.4 per cent of the selling value of factory shipments of all the manufacturing industries of Canada in 1958. Of the total estimated value of \$22,163,186,308, this major group's share was \$4,528,889,289. A total of 8,417 establishments employed 190,445 persons who received \$623,289,596 in salaries and wages. This was a decrease of .9 p.c. in employment and an increase of 5.6 p.c. in salaries and wages. Cost of raw materials consumed at \$2,939,312,503 was 8.7 per cent more than in 1957.

The following summary shows the importance of the group in the manufacturing universe of the Canadian economy, currently for the year 1958, while the historical comparison for significant years, back to 1925 follows immediately.

Principal Statistics of the Foods and Beverages Group Compared with All Manufacturing Industries

Items	Manufactures total 1958	Foods and beverages 1958	Per cent 1958
Establishments No.	36,741	8,417	22.9
Employees "	1,290,602	190,445	14.8
Earnings (Salaries and wages) \$	4,808,496,260	623,289,596	13.0
Fuel and electricity \$	549,308,532	66,880,948	12.2
Cost at plant of materials used \$	11,821,567,471	2,939,312,503	24.9
Value added by manufacture \$	9,792,505,931	1,536,379,118	15.7
Selling value of factory shipments \$	22,163,186,308	4,528,889,289	20.4

**Percentages of Total Manufacturing Statistics Attributable to Foods and Beverages
Representative Years (1925 - 58)**

Items	1925	1931	1941	1949	1955	1956	1957	1958
Establishments	41.3	39.4	84.2	23.9	21.3	21.4	22.5	22.9
Employees	17.9	16.1	13.5	14.5	13.9	13.5	14.1	14.8
Earnings	14.6	15.3	11.8	12.8	12.0	11.6	12.2	13.0
Fuel and electricity .....	..	..	..	..	11.7	11.2	12.1	12.2
Cost at plant of materials used	38.1	32.3	26.5	20.4	22.4	21.1	22.7	24.9
Value added by manufacture	19.5	21.1	14.2	15.6	14.4	13.6	14.6	15.7
Selling value of factory shipments	29.4	25.8	20.8	23.1	18.5	17.7	18.8	20.4

The selling value of factory shipments increased 8.6 per cent in 1958 over the previous year's total and was more than five times the dollar value of 1925.

The increase over 1957 was due primarily to increased prices but the physical volume rose by 4.8 per cent. However, because of consistent increases in volume or prices, or a combination of both, value added by manufacture has steadily

increased over the period beginning in 1935. A slight recession, experienced by industry in 1945 and 1946 because of the cessation of the Second World War, did not affect the upward production trend of the foods and beverages group. The index of the physical volume of production (basis: gross value) and the value of shipments of the ten leading industries within the foods group are given respectively in the following two tables:

**Gross Volume Indexes of Industrial Production (1949 = 100)
(Revised)**

Year	Industrial production	Foods and beverages	Year	Industrial production	Foods and beverages
1935	42.2	46.1	1946	83.7	95.2
1936	46.6	51.7	1949	100.0	100.0
1937	53.1	54.8	1950	106.9	102.4
1938	50.2	54.7	1951	116.2	104.7
1939	53.9	57.8	1952	120.9	113.5
1940	64.8	63.5	1953	129.1	117.4
1941	80.7	72.9	1954	128.5	120.6
1942	94.7	76.4	1955	142.3	126.8
1943	100.6	79.7	1956	154.9	133.1
1944	101.5	89.0	1957	155.4	135.6
1945	90.2	90.3	1958	152.6	140.4

Ten Leading Industries of the Foods and Beverages Group, 1958

Industry	Selling value of shipments	Industry	Selling value of shipments
	\$'000		\$'000
The Slaughtering and Meat Packing Industry	1,050,461	The Fruit and Vegetable Preparations Industry	276,698
The Dairy Products Industry ¹	821,701	The Brewing Industry	232,354
The Miscellaneous Food Preparations Industry ²	345,905	The Flour Milling Industry	218,321
The Bread and Other Bakery Products Industry	340,918	The Fish Processing Industry	180,784
The Feeds Industry	284,912	The Distilling Industry	158,476

¹ Milk pasteurization plants included.

² Includes rice, malt, and starch and glucose.

The volume indexes of industrial and manufacturing production for the years 1949 to 1959 appear in the following summary. Volume indexes of production for the foods and beverages group together with indexes for the major food segments

are included for comparison. A quarterly comparison is supplied, by months, for the first quarter of 1958, with preliminary estimates for the same period in 1959 and 1960.

Gross Volume Indexes of Industrial and Manufacturing Production Compared to Foods and Beverages
(Revised basis 1949 = 100)

Year	Industrial production total	Manu- factures total	Major grouping							
			Foods and bever- ages	Meat products	Dairy products	Canning and pro- cessing	Grain mill products	Bread and bakery	Miscell- aneous foods	Bever- ages
1949	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1950	106.9	106.2	102.4	100.3	97.9	109.1	99.3	103.5	104.2	101.8
1951	116.2	114.6	104.7	99.7	100.2	119.0	109.8	108.8	94.7	105.2
1952	120.9	118.5	113.5	118.9	104.4	114.1	111.5	115.4	102.0	115.5
1953	129.1	126.4	117.4	116.1	110.9	115.7	110.5	121.7	105.2	124.6
1954	128.5	122.9	120.6	126.5	115.9	126.6	109.8	123.0	112.2	121.7
1955	142.3	134.7	126.8	137.7	127.3	135.5	107.2	126.7	115.2	130.6
1956	154.9	145.1	133.1	144.7	130.5	134.4	116.9	135.4	122.0	138.4
1957	155.4	142.9	135.6	144.4	136.4	143.8	116.6	129.6	125.1	143.2
1958	153.0	139.1	140.4	152.1	143.0	146.1	130.6	131.7	130.3	144.7
1959 ^P	165.4	148.9	146.4	167.9	146.7	142.4	132.4	136.5	135.0	154.1
1958										
January	144.1	128.1	109.6	135.0	107.6	65.9	117.2	124.1	117.7	100.8
February	150.1	133.8	115.6	140.8	115.7	65.3	120.5	122.9	116.1	119.3
March	150.0	135.8	123.0	169.7	126.8	66.3	128.9	123.1	110.3	128.4
1959 ^P										
January	152.2	134.9	116.8	157.5	109.2	66.0	128.2	127.5	128.6	104.1
February	161.1	143.4	121.5	159.3	119.3	62.7	133.4	127.4	127.3	117.2
March	160.4	144.5	126.8	187.9	129.1	60.7	127.7	127.6	114.3	130.8
1960 ^P										
January	165.8	146.1	121.2	170.3	118.7	67.2	124.3	128.1	125.7	113.0
February	169.2	149.0	124.8	152.9	127.9	71.9	125.8	126.4	128.3	129.7
March	169.3	150.5	127.8	172.3	132.4	62.1	129.8	127.9	125.1	133.6

In the ten-year period 1949 to 1959, the physical volume of production of foods and beverages has increased consistently. In the same period, industrial and manufacturing volumes declined slightly in 1954 but recovered in the 1955-1957 period. Preliminary figures for 1958 show another drop in these two indexes but recovery is again estimated upward in 1959. Estimates for the first quarter of 1960 indicate a record industrial production while the manufacturing results should be considerably improved over the previous year.

Considering the foods and beverages industries as a major group, the volume indexes of every industry within the group are estimated, with one exception, to have increased significantly in 1959. The best showing was made by meat products, up 10.4 per cent from 1957. Judging by preliminary first-quarter estimates, the upward trend in these industries has continued into 1960.

**Comparison of Gross Value of Shipments and Salaries and Wages Paid (Foods and Beverages Group
Compared to all Manufacturing Industries) 1949 - 59 and by Quarters 1958 and 1959**

Year and quarter	Popu- lation	Gross value of shipments			Salaries and wages		
		Total manu- factures	Foods and beverages	F. & B. as per cent of total	Total manu- factures	Foods and beverages	F. & B. as per cent of total
	'000	millions of dollars					
1949	13,447	12,479	2,882	23.1	2,592	333	12.8
1950	13,710	13,817	3,029	21.9	2,771	347	12.5
1951	14,009	16,392	3,450	21.0	3,276	393	12.0
1952	14,459	16,982	3,472	20.4	3,638	429	11.8
1953	14,845	17,785	3,491	19.6	3,957	455	11.5
1954	15,287	17,555	3,562	20.3	3,887	477	12.2
1955	15,698	19,483	3,614	18.5	4,111	498	12.1
1956	16,081	21,636	3,827	17.7	4,570	532	11.6
1957	16,589	22,235	4,322	19.5	4,820	590	12.2
1958	17,048	22,163	4,529	20.4	4,808	623	13.0
1959P	17,442	23,229	4,682	—	—	—	—
1958							
1.....	June 1	5,116	1,002	19.6	—	—	—
2.....	17,048	5,810	1,156	19.9	—	—	—
3.....		5,708	1,182	20.7	—	—	—
4.....		5,529	1,189	21.5	—	—	—
1959P							
1.....	June 1	5,333	1,049	19.7	—	—	—
2.....	17,442	6,091	1,202	19.7	—	—	—
3.....		5,872	1,227	20.9	—	—	—
4.....		5,934	1,204	20.3	—	—	—
1960P							
1.....	17,814	5,616	1,058	18.8	—	—	—

While population in Canada has increased by almost 30 per cent between 1949 and 1959, the gross value of shipments of all manufacturers has risen to an estimated 23,229 million dollars, an increase of 86 per cent. In the same period the gross value of factory shipments of foods and beverages has risen from 2,882 million dollars to an estimated 4,682 millions, up 62 per cent due to increased volume and rising prices.

The salaries and wages paid by all manufacturing industries in 1949 amounted to 2,592 million dollars and rose steadily to reach 4,820 millions in 1957, an all-time high and approximately 86 per cent above the 1949 total. There was a slight decrease in 1958 to 4,808 million dollars. Salaries and wages paid by foods and beverages industries increased over 87 per cent to 623 millions in 1958. This latter group continued to pay over 13 per cent of the total of salaries and wages paid by all manufacturing industries in 1958.

Comparing estimated data on the value of factory shipments for the first quarter of 1960 with similar periods in 1959 and 1958, it would appear that continued growth in the value of shipments of foods and beverages industries together with further expansion in all manufacturing industries may be anticipated.

Other major factors in our economy which directly affect the growth of the manufacturing universe are imports, exports and gross investments. Statistical tables covering these fields are given on page 9 following.

Total value of exports of commodities from Canada reached a record high in 1958, recovering sharply from the declines suffered in 1953 and 1954. For products of the foods and beverages group, the high was reached in 1952 and exports of this type steadily declined through 1953-55. In 1956, exports increased about 24 per cent over 1955 but dropped again in 1957 to the 1955 level. In 1958, total value of exports of foods and beverages again rose but did not reach the 1956 level. Exports of food commodities in 1959 are slightly below the previous year.

Total value of imports of commodities into Canada likewise attained a record high in 1956 dropping slightly in 1957 and to a greater degree in 1958, returning to almost the 1957 level in 1959. Preliminary 1960 results for the first quarter would seem to indicate a continued upward trend. Imports of foods and beverages reached an all time high in 1959, and showed a slight increase in the first quarter of 1960.

TOTAL Exports (Domestic Exports plus Re-Exports) and Imports of Commodities Produced Mainly in the Foods and Beverages Group of Industries as a Proportion of the Canada Total 1949-59

Year and quarter	Exports			Imports		
	Total	F. & B.	Per cent	Total	F. & B.	Per cent
millions of dollars						
1949	3,022	—	—	2,761	—	—
1950	3,157	888	28.1	3,174	374	11.8
1951	3,963	1,099	27.7	4,085	416	10.2
1952	4,356	1,303	29.9	4,030	396	9.8
1953	4,173	1,244	29.8	4,383	396	9.0
1954	3,947	955	24.2	4,093	446	10.9
1955	4,351	863	19.8	4,712	455	9.6
1956	4,863	1,058	21.8	5,705	513	8.9
1957	4,934	879	17.8	5,623	546	9.7
1958	4,926	1,004	20.4	5,192	549	10.6
1959	5,180	983	19.0	5,654	582	9.8
1958						
1	1,089	211	19.4	1,189	109	9.2
2	1,289	278	21.6	1,381	152	11.0
3	1,236	230	18.6	1,243	131	10.5
4	1,312	285	21.7	1,379	157	11.4
1959						
1	1,058	208	19.7	1,242	106	8.5
2	1,359	262	19.3	1,572	155	9.9
3	1,305	233	17.9	1,406	137	9.7
4	1,458	280	19.2	1,434	154	10.7
1960 ^P						
1	1,292	209	16.2	1,326	108	8.2

**Gross Investment in the Foods and Beverages Group of Industries,
Compared with Gross Investment in Canada, 1949-58**

Year	Gross (new) investment in Canada	Gross investment in the foods and beverages group of industries ¹				Percentage F. & B. to gross investment
		New con- struction	New machinery and equipment	Net change in inventories	Total investment in F. & B.	
millions of dollars						
1949	5,430	27.7	51.0	²	78.7	1.5
1950	4,416	26.0	49.2	²	75.2	1.7
1951	5,430	28.0	51.2	²	79.2	1.5
1952	4,566	26.7	50.7	²	77.4	1.7
1953	5,431	26.1	59.0	²	85.1	1.6
1954	4,396	38.6	65.7	-15.4	88.9	2.0
1955	5,776	38.5	65.2	-11.1	92.6	1.6
1956	7,556	32.6	76.5	+42.2	151.3	2.0
1957	7,545	36.3	80.8	+28.2	145.3	1.9
1958	6,540 ^P	40.4	85.7	+18.0	144.1	2.2

¹ Excluding milk pasteurizing plants.

² Changes in value of inventories not available previous to 1954.

In the foregoing table, gross investment of new capital in Canada in the period under review was at its lowest level in 1954. In direct contrast, investment of new capital in the foods and beverages group of industries increased from 78.7 millions of dollars in 1949 to 109.1 millions of dollars in 1956. Inventory investment, which became available first

in 1954, has increased the new investment in fixed assets to 151.3 millions of dollars in 1956. A slight decline from this peak to 145.3 millions occurred in 1957 and further to 144.1 millions in 1958. The decrease was due entirely to reduced investment in inventories and in both years.

In 1951 and previous years, the Foods and Beverages group of industries was on a production basis and "Value added by manufacture" was computed by subtracting the total of the cost of raw materials and cost of fuel and electricity from the value of production. In 1952 a change was made to value of factory shipments instead of value of production and in computing the value added the shipments figures were used in exactly the same manner as were production figures in the earlier period. Most industries in the group immediately made this change but others such as the Bread and Other Bakery Products Industry, the Brewing Industry, the Fruit and Vegetable Preparations Industry, were not converted until 1954. In 1954, a question was added to all annual schedules to ask for data on opening and closing inventories of raw materials, goods in process and finished goods. In 1954 and 1955 only the change in opening and closing inventories of

finished goods was taken into account in calculating value added. In this instance, there were two exceptions namely, the Distilling Industry and the Wine Industry where the change in opening and closing inventories was extended to include goods in process. In 1956 and subsequent years the change in goods in process inventories was added to the change in finished goods inventories for all industries and this total was applied to the value of factory shipments to arrive at the value of production. When the value of production was determined in this manner, the total of the cost of raw materials and fuel and electricity was subtracted to arrive at the "Value added by manufacture".

The following summary using the change in the value of inventories is given to show how "Value added by manufacture" was determined for this period.

Year	Value of factory shipments	Change in inventory	Value of production	Cost of materials	Cost of fuel and electricity	Value added by manufacture
thousands of dollars						
1951	—	—	3,450,031	2,419,207	45,583	985,241
1952	3,472,517	—	—	2,333,089	47,484	1,091,944
1953	3,491,962	—	—	2,296,740	48,748	1,146,474
1954	3,562,547	+ 4,461	3,567,008	2,334,167	51,193	1,181,648
1955	3,614,316	+16,599	3,630,915	2,319,783	53,479	1,257,653
1956	3,826,702	+17,496	3,844,198	2,474,174	58,531	1,311,493
1957	4,171,971	+36,809	4,208,780	2,704,377	66,980	1,437,423
1958	4,528,889	+13,681	4,542,570	2,939,313	66,881	1,536,379

¹ Previous years were computed as in 1951.

Historical series on "Value added by manufacture" is included in Table 1 but further detail on value added for 1958 by industries is given in Table 6. Additional information on value of manufacturing inventories held at plant or plant warehouse levels is given in Table 7A by industries and in Table 7B by provinces for all industries within the Foods and Beverages group. Data, similar to the above summary are published in most annual reports for 1958.

Previous to 1957, milk pasteurizing and bottling plants were considered as retail merchandising establishments and, therefore, were not surveyed by Census of Industry. Recently, Standard Classification of Industry has included such establishments as manufacturing. Consequently, milk plants are included for the first time in standard tabulations for 1957. The additional detail for 1958 provided in the following provincial principal statistics table will assist those interested in making certain analysis beyond those which are provided in standard tables.

Principal Statistics of the Milk Pasteurizing Plants, 1958¹

Province	Estab-lish-ments	Emp-loyees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments
	number						
Prince Edward Island	11	46	117	22	394	211	626
Nova Scotia	30	453	1,316	223	4,630	1,839	6,727
New Brunswick	22	135	344	82	1,463	689	2,231
Quebec	135	1,446	4,644	714	24,976	8,929	34,604
Ontario	370	5,451	20,038	2,328	49,088	29,596	81,016
Manitoba	8	208	741	92	2,690	1,504	4,286
Saskatchewan	10	76	244	41	780	423	1,245
Alberta	22	376	1,193	105	3,393	1,672	5,168
British Columbia	35	402	1,457	224	6,200	2,783	9,198
Totals	643	8,593	30,094	3,831	93,614	47,646	145,100

¹ Breakdown by Provinces does not add to total due to rounding.

TABLE 1. Summary of Principal Statistics for the Foods and Beverages Group, classified on the Standard Classification Basis, 1925-58

Year	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture ¹	Selling value of factory shipments ²
	number						
1925	8,666	90,956	83,259	..	600,998	228,314	829,312
1926	8,699	93,845	86,856	..	603,932	242,953	846,885
1927	8,750	96,702	91,931	..	614,939	274,884	889,822
1928	8,683	99,060	95,963	..	643,480	301,312	944,791
1929	8,833	103,926	100,759	..	637,180	323,032	960,212
1930	8,813	95,358	95,273	..	536,681	308,501	845,182
1931	9,093	85,290	89,925	..	395,768	263,551	659,320
1932	9,022	80,761	80,317	..	321,062	233,128	554,190
1933	9,271	83,356	78,055	..	330,780	214,525	545,305
1934	9,393	89,551	84,048	..	404,636	266,569	641,097
1935	9,091	92,988	89,198	11,427	438,759	236,176	686,362
1936	9,127	99,834	97,562	12,059	507,837	267,644	787,540
1937	9,246	108,003	109,589	12,629	592,984	279,267	884,880
1938	9,314	109,264	114,034	13,034	571,669	286,274	870,977
1939	9,087	112,687	119,195	13,820	559,679	305,792	879,291
1940	8,967	119,216	129,732	16,732	677,305	317,132	1,011,169
1941	9,008	130,304	150,043	20,081	876,755	370,854	1,267,690
1942	9,072	135,760	169,480	22,835	977,705	441,065	1,441,605
1943	8,983	139,100	186,421	23,360	1,141,959	449,506	1,614,825
1944	8,988	153,533	213,394	30,998	1,324,654	529,437	1,885,089
1945	8,872	156,396	224,909	26,708	1,336,820	558,247	1,921,775
1946	8,862	160,821	241,770	27,770	1,408,818	604,121	2,040,709
1947	8,869	167,865	276,245	32,355	1,656,529	695,092	2,383,976
1948	8,686	168,893	311,236	38,252	2,034,844	766,435	2,839,531
1949 ³	8,558	170,024	332,536	39,319	2,009,246	834,017	2,882,582
1950 ³	8,401	167,664	346,714	42,052	2,102,437	885,322	3,029,811
1951	8,388	172,493	392,859	45,583	2,419,207	985,241	3,450,031
1952	8,263	175,552	429,650	47,484	2,333,089	1,091,944	3,472,517
1953	8,129	176,649	455,281	48,748	2,296,740	1,146,474	3,491,962
1954	8,090	177,883	477,059	51,193	2,334,167	1,181,648	3,562,547
1955	8,134	180,085	498,787	53,479	2,319,783	1,257,653	3,614,316
1956 ⁴	8,023	183,008	531,634	58,531	2,474,174	1,311,493	3,826,702
1957 ⁵	7,890	183,673	561,234	63,048	2,616,437	1,390,034	4,032,742
1957 ⁶	8,536	192,177	590,025	66,980	2,704,377	1,437,423	4,171,971
1958 ⁶	8,417	190,445	623,290	66,881	2,939,313	1,536,379	4,528,889

¹ "Value added by manufacture" is obtained by subtracting the total cost of materials, fuel and electricity, from the selling value of products. In 1954 and 1955 selling value of products is computed by adjusting the selling value of shipments by the change in finished goods inventory. See also text, page 8.

² Prior to 1953, the basis of collection was "Gross value of products."

³ Does not include Fish Processing in Newfoundland. (See text).

⁴ Beginning in 1956, The Fish Processing Industry covers only firms whose main business is "processing" of fish and excludes firms whose main activity is "packing or handling" fish.

⁵ Excludes milk pasteurizing plants.

⁶ Includes milk pasteurizing plants added in 1957 for first time.

TABLE 2. Principal Statistics of the Foods and Beverages Group (Standard Classification Basis) by Provinces, 1957 and 1958¹

Province and year	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity ²	Cost at plant of materials used ²	Value added by manufacture ^{3,2}	Selling value of factory shipments ²
	number		thousands of dollars				
Canada:							
1957	8,536	192,177	590,025	66,980	2,704,377	1,437,423	4,171,971
1958	8,417	190,445	623,290	66,881	2,939,313	1,536,379	4,528,889
Newfoundland:							
1957	75	3,566	7,212	910	17,454	14,970	33,451
1958	73	3,476	7,110	752	15,995	16,238	33,601
Prince Edward Island:							
1957	94	1,081	2,114	325	15,089	4,148	19,317
1958	89	1,045	2,145	325	15,795	4,448	20,649
Nova Scotia:							
1957 ⁴	350	8,668	18,606	2,621	66,954	36,929	105,589
1958 ⁴	362	8,573	19,288	2,465	66,967	39,535	109,950
New Brunswick:							
1957 ⁴	314	6,498	15,059	2,698	83,927	36,810	123,164
1958 ⁴	318	6,700	15,396	2,594	81,472	38,999	121,481
Quebec:							
1957	2,726	48,593	143,391	17,852	728,805	366,047	1,107,984
1958	2,678	48,755	152,297	17,561	789,209	410,613	1,215,134
Ontario:							
1957	3,206	79,617	257,623	28,131	1,060,346	653,638	1,719,892
1958	3,129	78,230	273,197	28,916	1,159,931	674,074	1,854,772
Manitoba:							
1957	390	9,930	33,145	3,454	171,240	76,758	250,482
1958	382	10,085	35,168	3,239	192,872	78,757	275,042
Saskatchewan:							
1957	239	5,325	17,647	2,008	94,113	42,906	138,106
1958	242	5,460	19,358	2,071	105,192	47,884	155,119
Alberta:							
1957	446	11,733	38,624	3,130	223,525	84,539	310,988
1958	453	11,856	41,249	3,260	248,588	95,618	344,494
British Columbia:							
1957	691	17,143	56,537	5,836	242,839	120,509	362,729
1958	687	16,253	58,029	5,686	263,221	130,085	398,434
Yukon and N.W.T.:							
1957	5	23	67	16	84	170	269
1958	4	12	53	12	71	128	213

¹ Includes milk pasteurizing plants. See text on page 10.

² Breakdown by provinces does not always add to total due to rounding.

³ See footnote 1, Table 1.

⁴ See footnote 4, Table 1.

**TABLE 3. Principal Statistics of the Foods and Beverages Group (Standard Classification Basis)
classified by Industries, 1958**

Group and industry	Estab- lish- ments	Em- ployees	Salaries and wages ¹	Cost of fuel and electricity ¹	Cost at plant of materials used ¹	Value added by manufacture ^{1, 2}	Selling value of factory shipments ¹
	number		thousands of dollars				
Food and beverages	8, 417	190, 445	623, 290	66, 881	2, 939, 313	1, 536, 379	4, 528, 889
Bakery products	2, 680	41, 532	122, 955	12, 118	195, 279	214, 111	421, 530
Biscuits	43	5, 914	15, 986	1, 078	38, 011	41, 505	80, 612
Bread and other bakery products	2, 637	35, 618	106, 969	11, 040	157, 268	172, 606	340, 918
Beverages	632	21, 189	86, 116	9, 777	163, 670	390, 392	559, 612
Breweries	55	8, 148	37, 709	3, 182	55, 656	172, 383	232, 354
Carbonated beverages	537	7, 481	25, 542	3, 797	45, 053	102, 228	150, 957
Distilled liquors	21	5, 036	20, 498	2, 633	55, 280	104, 903	158, 476
Wine	19	524	2, 367	165	7, 681	10, 878	17, 825
Canning and processing	827	29, 360	71, 811	6, 375	297, 519	158, 494	457, 482
Fish processing ^{3, 4}	431	13, 193	28, 367	2, 852	122, 633	60, 534	180, 784
Fruit and vegetable preparations	396	16, 167	43, 444	3, 523	174, 886	97, 960	276, 699
Dairy products⁵	1, 944	33, 179	112, 256	16, 420	601, 551	198, 913	821, 701
Butter and cheese factories ⁵	1, 222	20, 879	69, 034	10, 065	390, 475	118, 079	522, 793
Cheese, process ⁵	13	1, 238	4, 571	179	27, 860	6, 758	34, 834
Condenseries ⁵	28	1, 690	5, 956	1, 987	82, 211	20, 465	105, 227
Milk pasteurizing plants ⁵	643	8, 593	30, 093	3, 831	93, 614	47, 646	145, 100
Dairy products, other ⁵	38	779	2, 602	358	7, 391	5, 965	13, 747
Grain mill products	1, 499	13, 907	45, 241	6, 418	406, 785	127, 318	539, 134
Feeds	1, 409	8, 147	24, 057	4, 126	219, 485	62, 143	284, 912
Flour mills	71	4, 412	15, 949	1, 819	173, 438	43, 364	218, 321
Foods, breakfast	19	1, 348	5, 235	473	13, 862	21, 811	35, 901
Meat products	296	27, 708	109, 291	6, 989	877, 184	210, 832	1, 089, 958
Animal oils and fats ⁵	18	378	1, 452	348	3, 648	3, 510	7, 381
Sausage and sausage casings ⁵	100	1, 618	5, 162	483	20, 694	11, 093	32, 116
Slaughtering and meat packing ⁵	178	25, 712	102, 677	6, 158	852, 842	196, 229	1, 050, 461
Other food industries	539	23, 570	75, 620	8, 784	397, 325	236, 319	639, 472
Confectionery	210	9, 770	26, 363	1, 495	73, 712	66, 012	140, 707
Macaroni and kindred products	19	778	2, 186	216	8, 746	6, 811	15, 851
Sugar refineries	11	3, 270	12, 673	3, 131	91, 855	42, 385	137, 009
Miscellaneous food preparations industry	299	9, 752	34, 398	3, 942	223, 012	121, 111	345, 905

¹ Breakdown by industries does not always add to total due to rounding.

² See footnote 1, Table 1.

³ These industries have been added from the Animal Products Group to agree with Standard Classification.

⁴ See footnote 1, Table 1.

⁵ Includes milk pasteurizing plants. See text on page 10.

**TABLE 4. Employees and their Earnings in the Foods and Beverages Group
classified by Industries and by Sex, 1958**

	Employees on salaries			Employees on wages		
	Male	Female	Salaries ¹	Male	Female	Wages ¹
	number		\$'000	number		\$'000
Foods and beverages	27,664	11,544	164,655	114,427	36,810	458,635
Bakery products.....	4,329	1,494	21,120	24,987	10,722	101,835
Biscuits	448	263	3,060	2,150	3,053	12,926
Bread and other bakery products.....	3,881	1,231	18,060	22,837	7,669	88,909
Beverages.....	4,155	1,571	29,808	13,705	1,758	56,308
Breweries	1,445	467	11,434	6,186	50	26,275
Carbonated beverages.....	1,834	704	11,683	4,603	340	13,859
Distilled liquors	756	349	5,613	2,602	1,329	14,885
Wine.....	120	51	1,078	314	39	1,289
Canning and processing	3,257	1,410	19,232	14,806	9,887	52,579
Fish processing ²	1,277	307	5,889	8,021	3,588	22,478
Fruit and vegetable preparations	1,980	1,103	13,343	6,785	6,299	30,101
Dairy products³	4,977	2,546	26,622	24,208	1,448	85,634
Butter and cheese factories.....	3,124	1,820	16,253	15,163	772	52,781
Cheese, process	220	119	1,592	540	359	2,979
Condenseries	217	103	1,353	1,309	61	4,603
Milk pasteurizing plants.....	1,264	440	6,530	6,763	126	23,563
Dairy products, other	152	64	894	433	130	1,708
Grain mill products	3,148	1,120	15,140	9,003	636	30,101
Feeds	1,986	589	8,232	5,452	120	15,825
Flour mills	1,004	431	5,675	2,843	134	10,274
Foods, breakfast	158	100	1,233	708	382	4,002
Meat products.....	4,690	1,534	28,994	17,245	4,239	80,297
Animal oils and fats	67	20	450	289	2	1,002
Sausage and sausage casings	290	83	1,615	842	403	3,547
Slaughtering and meat packing	4,333	1,431	26,929	16,114	3,834	75,748
Other food industries	3,108	1,869	23,739	10,473	8,120	51,881
Confectionery.....	813	624	5,921	3,591	4,742	20,442
Macaroni and kindred products	77	45	584	423	233	1,602
Sugar refineries	481	132	3,125	2,385	272	9,548
Miscellaneous food preparations.....	1,737	1,068	14,109	4,074	2,873	20,289

¹ Breakdown by industries does not always add to total due to rounding.

² See footnote 4, Table 1.

³ Includes milk pasteurizing plants, See text on page 10.

TABLE 5. Capital and Repair Expenditures, by Provinces, 1954-58¹

Province	Capital expenditures		Repair expenditures		Capital and repair expenditures
	Construction	Machinery and equipment	Construction	Machinery and equipment	Total
millions of dollars					
Newfoundland:					
1954	0.8	1.0	0.2	0.2	2.2
1955	1.4	2.1	0.4	0.4	4.3
1957	0.5	1.2	0.4	0.4	2.5
1958	0.5	0.7	0.2	0.4	1.8
Prince Edward Island:					
1954	—	0.1	0.1	0.2	0.4
1955	—	0.3	0.1	0.2	0.6
1957	—	0.2	0.1	0.1	0.4
1958	—	0.2	0.1	0.3	0.6
Nova Scotia:					
1954	1.0	2.4	0.7	1.0	5.1
1955	0.7	2.1	0.6	1.3	4.7
1957	0.7	2.6	0.6	1.5	5.4
1958	1.4	2.0	0.5	1.4	5.3
New Brunswick:					
1954	1.1	1.8	0.3	0.6	3.8
1955	1.1	1.5	0.4	0.8	3.8
1957	1.6	2.4	0.4	0.9	5.3
1958	1.0	2.0	0.3	1.2	4.5
Quebec:					
1954	12.4	16.7	3.1	8.9	41.1
1955	14.2	18.5	2.9	9.5	45.1
1957	10.7	22.0	3.4	11.7	47.8
1958	11.4	25.3	3.1	12.3	52.1
Ontario:					
1954	16.1	30.5	5.3	20.7	72.6
1955	16.7	29.8	4.7	21.6	72.8
1957	15.6	37.5	4.6	25.4	83.1
1958	19.1	40.7	5.9	25.1	90.8
Manitoba:					
1954	1.4	3.0	0.7	2.2	7.3
1955	0.7	2.2	0.8	2.4	6.1
1957	1.3	3.5	0.8	2.6	8.2
1958	1.7	3.7	1.0	2.6	9.0
Saskatchewan:					
1954	1.3	2.0	0.5	0.9	4.7
1955	1.1	1.9	0.4	0.9	4.3
1957	1.5	2.5	0.3	1.1	5.4
1958	1.1	2.4	0.3	1.1	4.9
Alberta:					
1954	2.1	3.9	0.8	2.8	9.6
1955	1.4	2.8	1.0	2.8	8.0
1957	1.0	3.2	1.1	3.2	8.5
1958	1.7	3.5	1.1	3.0	9.3
British Columbia:					
1954	2.4	4.3	1.5	3.7	11.9
1955	1.2	4.0	1.4	3.7	10.3
1957	3.4	5.7	1.3	4.1	14.5
1958	2.5	5.2	1.4	4.0	13.1
Canada:					
1954	38.6	65.7	13.2	41.2	158.7
1955	38.5	65.2	12.7	43.6	160.0
1956	32.6	76.5	12.2	45.0	166.3
1957	36.3	80.8	13.0	51.0	181.0
1958	40.4	85.7	13.9	51.4	191.4

¹ Excludes milk pasteurizing plants for 1957 and 1958. See text on page 10.

TABLE 6. Value Added by Manufacture, by Industries, 1958¹

	Value of factory shipments	Change in inventory	Value of production	Cost of materials	Cost of fuel and electricity	Value added by manufacture
thousands of dollars						
Foods and beverages, totals	4,528,889	+13,681	4,542,570	2,939,313	66,881	1,536,379
Bakery products:						
Biscuits	80,612	- 18	80,594	38,011	1,078	41,505
Bread and other bakery products	340,918	- 5	340,913	157,268	11,040	172,606
Beverages:						
Breweries	232,354	- 1,133	231,221	55,656	3,182	172,383
Carbonated beverages	150,957	+ 121	151,078	45,053	3,797	102,228
Distilled liquors	158,476	+ 4,340	162,816	55,280	2,633	104,903
Wine	17,825	+ 899	18,724	7,681	165	10,878
Canning and processing:						
Fish Processing	180,784	+ 5,235	186,019	122,633	2,852	60,534
Fruit and vegetable preparations	276,698	- 330	276,368	174,886	3,523	97,960
Dairy products:²						
Butter and cheese factories	522,793	- 4,174	518,619	390,475	10,065	118,079
Cheese, process	34,834	- 37	34,797	27,860	179	6,758
Condenseries	105,227	- 564	104,663	82,211	1,987	20,465
Milk pasteurizing plants	145,100	- 9	145,091	93,614	3,831	47,646
Dairy products, other	13,747	- 33	13,714	7,391	358	5,965
Grain mill products:						
Feeds	284,912	+ 842	285,754	219,485	4,126	62,143
Flour mills	218,321	+ 300	218,621	173,438	1,819	43,364
Foods, breakfast	35,901	+ 245	36,146	13,862	473	21,811
Meat products:						
Animal oils and fats	7,381	+ 124	7,505	3,648	348	3,510
Sausage and sausage casings	32,116	+ 154	32,270	20,694	483	11,093
Slaughtering and meat packing	1,050,461	+ 4,768	1,055,229	852,842	6,158	196,229
Other food industries:						
Confectionery	140,707	+ 512	141,219	73,712	1,495	66,012
Macaroni and kindred products	15,851	- 77	15,775	8,746	216	6,811
Sugar refineries	137,009	+ 362	137,370	91,855	3,131	42,385
Miscellaneous food preparations	345,905	+ 2,159	348,064	223,012	3,942	121,111

¹ Breakdown by industries does not always add to total due to rounding.² Includes milk pasteurizing plants. See text on page 10.

TABLE 7 A. Value of Manufacturing Inventory Held at Plant or Plant Warehouse Exclusive of Goods Purchased for Resale Without Further Processing, Canada, 1958¹

	Raw materials and supplies		Goods in process		Finished goods of own manufacture		Total	
	Opening	Closing	Opening	Closing	Opening	Closing	Opening	Closing
thousands of dollars								
Canada								
Bakery products:								
Biscuits	4,150	3,951	203	241	2,306	2,251	6,659	6,443
Bread and other bakery products	10,960	11,149	89	85	355	354	11,404	11,588
Beverages:								
Breweries	11,972	11,919	10,520	10,612	7,793	6,568	30,284	29,099
Carbonated beverages	5,307	6,148	62	72	1,560	1,672	6,930	7,892
Distilled liquors	9,986	9,247	112,139	116,182	3,067	3,364	125,192	128,792
Wines	939	915	6,408	7,029	760	1,038	8,106	8,981
Canning and processing:								
Fish processing .....	..	..	..	..	..	..	37,976	43,211
Fruit and vegetable preparations	20,149	19,396	3,181	3,729	84,630	83,752	107,960	106,877
Dairy products:²								
Butter and cheese factories	6,795	7,197	547	451	12,630	8,552	19,972	16,200
Cheese, process	5,234	5,724	37	13	1,509	1,495	6,780	7,233
Condenseries	1,985	1,788	39	82	6,645	6,038	8,669	7,908
Milk Pasteurizing plants	1,001	778	24	4	279	266	1,303	1,047
Dairy products, other	927	1,157	14	20	307	292	1,248	1,469
Grain mill products:								
Feeds	14,954	16,212	451	565	6,257	6,984	21,662	23,762
Flour mills	24,534	27,058	11	39	4,349	4,621	28,895	31,718
Foods, breakfast	2,132	2,031	79	58	1,359	1,625	3,570	3,714
Meat products:								
Animal oils and fats	35	39	4	5	212	335	251	380
Sausage and sausage casings	1,185	978	484	695	523	467	2,193	2,140
Slaughtering and meat packing .....	..	..	..	..	..	..	47,608	52,747
Other food industries:								
Confectionery	13,956	14,529	2,623	2,760	5,867	6,241	22,445	23,530
Macaroni and kindred products	636	817	8	5	537	464	1,181	1,286
Sugar refineries	13,530	13,726	392	371	28,001	28,384	41,923	42,480
Miscellaneous food preparations	37,328	36,890	1,497	1,804	15,460	17,313	54,285	56,007
Totals	187,695	191,647	138,812	144,822	184,405	182,076	596,497	614,503

¹ Breakdown by industries does not always add to total due to rounding.

² Includes milk pasteurizing plants. See Text on page 10.

TABLE 7B. Value of Manufacturing Inventory Held at Plant or Plant Warehouse Exclusive of Goods Purchased for Resale Without Further Processing, Canada, by provinces, 1958¹

	Raw materials and supplies		Goods in process		Finished goods of own manufacture		Total ²	
	Opening	Closing	Opening	Closing	Opening	Closing	Opening	Closing
	thousands of dollars							
Newfoundland.....	1,405	1,476	107	86	320	347	4,127	3,579
Prince Edward Island.....	292	276	5	4	671	575	1,278	1,180
Nova Scotia	3,588	3,971	562	554	2,960	2,913	13,121	12,519
New Brunswick	5,658	5,115	339	370	1,965	2,745	10,536	11,570
Quebec	59,760	60,535	50,530	51,887	34,445	33,403	153,946	156,919
Ontario	77,050	79,691	64,480	68,117	91,441	95,266	253,768	264,967
Manitoba	7,151	7,261	565	512	9,593	8,611	22,144	22,078
Saskatchewan.....	6,756	7,963	566	670	3,361	3,249	13,175	14,463
Alberta	11,356	10,801	3,760	3,999	16,547	18,311	38,221	40,737
British Columbia	14,664	14,540	17,899	18,624	23,099	16,634	86,165	86,473
Yukon and Northwest Territories	14	17	—	—	3	1	17	19
Canada	187,695	191,647	138,812	144,822	184,405	182,076	596,497	614,503

¹ Breakdown by Provinces does not always add to total, due to rounding as well as lack of component breakdown in the Fishing and Slaughtering Industries in 1958.

² Includes milk pasteurizing plants. See text on page 10.

TABLE 8. Principal Statistics of Foods and Beverages Group, classified according to Size of Factory Shipments, 1958

	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Under \$10,000	791	1,170	1,349,764	254,060	1,882,352	4,083,890
\$10,000 to \$24,999	1,280	3,373	6,040,948	944,141	11,597,394	22,059,676
\$25,000 " \$49,999	1,325	5,371	11,280,555	1,588,097	27,606,539	47,910,387
\$50,000 " \$99,999	1,364	8,189	19,343,214	2,919,774	62,414,683	98,769,452
\$100,000 " \$199,999	1,329	11,979	30,035,546	5,045,198	125,731,086	187,424,009
\$200,000 " \$499,999	1,102	18,561	51,269,557	7,816,371	225,380,259	340,370,002
\$500,000 " \$999,999	483	19,864	58,103,044	6,925,172	214,665,229	339,483,696
\$1,000,000 " \$4,999,999	572	55,252	183,832,502	20,047,296	750,562,921	1,220,400,943
\$5,000,000 and over	171	65,561	254,975,295	21,336,812	1,519,472,040	2,268,387,234
Head offices.....	—	1,125	7,059,171	4,027	—	—
Totals	8,417	190,445	623,289,596	66,880,948	2,939,312,503	4,528,889,289

TABLE 9. Principal Statistics of the Foods and Beverages Group, classified by Number of Employees per Establishment, 1958

	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Under 5 employees.....	3,858	9,395	19,708,544	3,827,520	126,277,835	168,881,423
5 to 14 employees	2,651	21,028	54,848,541	9,377,575	278,573,676	405,068,846
15 " 49 "	1,179	31,054	90,006,240	13,348,557	444,218,839	665,542,053
50 " 99 "	350	24,374	78,967,815	8,884,864	379,939,314	593,584,417
100 " 199 "	213	29,680	97,362,478	10,169,390	448,091,415	741,297,480
200 " 499 "	119	35,407	128,515,920	10,481,784	582,794,187	907,513,916
500 " 999 "	37	24,599	89,088,816	7,058,060	365,432,891	591,055,646
1,000 and over	10	13,783	57,732,071	3,729,171	313,984,346	455,945,508
Head offices	-	1,125	7,059,171	4,027		
Totals	8,417	190,445	623,289,596	66,880,948	2,939,312,503	4,528,889,289

TABLE 10. Principal Statistics of the Foods and Beverages Group, classified according to the Type of Ownership, 1958

Type of ownership	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Individual ownership	3,634	15,289	33,680,205	5,414,869	130,397,895	195,371,995
Partnerships	840	5,880	14,888,253	2,154,676	53,995,837	82,858,358
Incorporated companies	3,065	159,799	547,903,400	54,928,928	2,517,071,943	3,951,262,189
Co-operatives	878	9,477	26,817,738	4,382,475	237,846,828	299,396,747
Totals	8,417	190,445	623,289,596	66,880,948	2,939,312,503	4,528,889,289

TABLE 11. Principal Statistics of the Industries in the Foods and Beverages Group, Located in Selected Cities, 1958**MONTREAL**

Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Bakeries	143	3, 219	9, 562, 785	888, 115	16, 197, 159	32, 233, 889
Biscuits	7	2, 078	5, 267, 209	313, 522	12, 648, 718	26, 628, 892
Butter and cheese	10	1, 729	6, 364, 383	622, 509	22, 008, 032	34, 212, 190
Confectioners	40	2, 530	7, 340, 554	378, 046	22, 069, 209	42, 705, 799
Dairy products, other.....	3	192	643, 936	71, 526	2, 032, 703	3, 516, 658
Fruit and vegetable preparations.....	23	695	1, 550, 678	140, 987	7, 982, 582	12, 746, 832
Milk pasteurizing.....	5	185	722, 912	84, 977	8, 430, 022	9, 977, 925
Miscellaneous food preparations.....	45	1, 553	5, 610, 809	253, 370	37, 586, 340	57, 508, 157
Sausage and sausage casings	16	192	525, 442	59, 757	2, 338, 752	3, 305, 174
Soft drink manufacturing	19	895	3, 529, 248	339, 364	6, 196, 362	26, 547, 117
Slaughtering and meat packing.....	23	3, 549	13, 604, 394	886, 619	129, 492, 478	159, 427, 747
Stock and poultry feeds, prepared	11	500	1, 776, 980	166, 524	18, 970, 256	24, 016, 972
All other industries	21	4, 709	20, 617, 329	2, 169, 058	91, 315, 008	166, 190, 418
Totals.....	366	22, 026	77, 116, 659	6, 374, 374	377, 267, 621	599, 017, 770

TORONTO

Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Bakeries	164	5, 364	17, 503, 635	1, 478, 078	25, 947, 516	54, 099, 927
Breweries	5	1, 084	5, 694, 715	385, 677	7, 296, 930	32, 723, 931
Butter and cheese	8	2, 009	8, 254, 499	627, 357	21, 628, 643	32, 485, 592
Confectioners	30	3, 367	9, 894, 181	591, 275	30, 657, 911	58, 016, 918
Fruit and vegetable preparations.....	12	405	1, 558, 485	57, 333	3, 938, 660	6, 758, 982
Miscellaneous food	38	1, 259	5, 180, 987	223, 511	25, 399, 495	37, 580, 494
Milk pasteurizing	14	850	3, 382, 720	295, 244	8, 290, 352	13, 488, 207
Sausage and sausage casings	12	87	294, 819	20, 713	1, 971, 518	2, 386, 917
Slaughtering and meat packing.....	18	5, 169	24, 058, 130	1, 600, 677	189, 038, 500	234, 564, 128
Soft drinks manufacturing	15	938	3, 983, 704	265, 305	3, 776, 348	15, 914, 767
Stock and poultry feeds, prepared	9	476	1, 936, 852	191, 519	18, 922, 081	26, 105, 103
All other industries	23	1, 350	5, 264, 877	716, 940	27, 114, 510	39, 988, 862
Totals.....	348	22, 358	87, 007, 604	6, 453, 629	363, 982, 464	554, 113, 828

TABLE 11. Principal Statistics of the Industries in the Foods and Beverages Group, Located in Selected Cities, 1958 - Concluded

WINNIPEG

Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Bakeries	53	1,126	3,820,940	329,479	4,954,674	11,078,820
Breweries	5	568	2,612,050	172,301	2,503,418	11,779,961
Butter and cheese	5	481	1,554,319	166,473	5,194,185	8,001,067
Confectioners	13	362	806,081	33,788	2,005,249	3,480,614
Fruit and vegetable preparations	5	78	227,782	13,005	642,932	1,100,720
Milk pasteurizing	4	160	583,582	63,364	2,224,194	3,500,678
Miscellaneous food preparations	13	373	1,089,068	59,554	6,067,522	9,057,921
Sausage and sausage casings	9	183	627,355	44,426	3,528,935	4,305,779
Soft drink manufacturing	5	130	451,736	47,330	550,035	2,034,488
Stock and poultry feeds prepared	7	89	293,562	28,740	2,629,315	3,688,259
All other industries	15	1,525	5,656,187	381,774	33,505,767	47,529,748
Totals	134	5,075	17,722,662	1,340,234	63,806,226	105,558,055

VANCOUVER

Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
Bakeries	114	1,658	6,193,175	393,772	7,197,002	17,191,358
Butter and cheese	11	1,328	5,435,094	414,800	15,540,772	24,478,179
Confectioners	23	252	701,727	56,225	1,770,292	2,981,855
Dairy products, other	4	100	474,823	62,657	1,457,045	2,630,815
Fish processing	11	685	3,088,161	96,562	21,247,549	25,634,367
Fruit and vegetable preparations	9	355	1,059,716	95,707	5,591,314	8,375,055
Miscellaneous food preparations	35	648	2,151,630	153,104	30,758,423	39,796,181
Sausage and sausage casings	9	171	670,224	47,219	2,171,198	3,371,291
Slaughtering and meat packing	5	1,071	4,700,865	264,716	33,516,367	40,084,960
Soft drink manufacturing	8	247	853,701	115,122	1,525,675	5,566,928
All other industries	19	1,160	4,950,262	661,350	20,347,776	38,246,686
Totals	248	7,675	30,279,378	2,261,234	141,123,413	208,357,675

TABLE 12. Power Equipment, 1958

Type of equipment	Driving generators	Not driving generators
	horsepower	
A. Prime movers:		
1. Steam engines	6,750	16,433
2. Steam turbines	38,057	9,415
3. Diesel engines	11,118	22,887
4. Gasoline, gas and oil engines, other than diesel engines	820	23,231
5. Hydraulic turbines or water wheels	5,977	11,060
Totals	62,722	83,026
B. Electric motors (one-quarter horsepower and over)	—	741,460

TABLE 13. Consumption of Fuel and Electricity

Kind	1957		1958	
	Quantity	Cost at plant	Quantity	Cost at plant
		\$		\$
Bituminous coal:				
(a) From Canadian mines ton	250,568	3,117,528	203,876	2,679,924
(b) imported "	564,399	6,537,057	574,442	6,594,962
Sub-bituminous coal (from Alberta mines only) "	44,135	342,176	38,657	272,207
Anthracite coal "	36,065	502,430	18,132	288,576
Lignite coal "	86,780	488,107	86,807	489,803
Coke "	12,612	268,319	10,262	214,384
Gasoline (includes gasoline used in cars and trucks) Imp. gal.	50,053,449	18,438,937	46,357,065	17,063,636
Fuel oil including kerosene or coal oil "	121,878,987	15,671,318	123,488,963	14,129,468
Wood cord	90,852	409,540	51,147	347,046
Gas:				
(a) Liquefied petroleum gases Imp. gal.	2,705,365	518,972	2,683,390	514,031
(b) Other manufactured gas M cu. ft.	768,060	630,613	194,790	174,134
(c) Natural gas "	6,389,213	2,388,664	8,103,070	3,356,908
Other fuel "	—	1,480,484	—	2,609,879
Electricity purchased "	—	16,186,266	—	17,435,462
Steam purchased lb.	—	—	511,644,011	710,528
Total cost of fuel and electricity	—	66,980,411	—	66,880,948

**TABLE 14. Exports of the Foods and Beverages Group (Standard Classification Basis)
classified by Industries, 1957 and 1958**

Industries and commodities		1957		1958	
		Quantity	Value	Quantity	Value
			\$		\$
Bakery products:					
Biscuits	lb.	11,044,800	2,187,588	11,273,100	2,152,881
Beverages:					
Ale, beer, porter and stout	gal.	2,926,999	4,052,544	2,965,982	4,088,151
Distilled liquors potable	pf. gal.	7,678,617	67,140,951	8,295,939	70,411,122
Wines	gal.	2,036	3,849	2,925	9,543
Canning and processing:					
Fruits:					
Canned	lb.	3,180,701	461,271	9,721,116	1,431,524
Dried, evaporated, dehydrated	"	270,108	65,764	192,780	40,428
Frozen	"	634,071	160,857	1,615,991	379,763
Jams, jellies and marmalades	"	1,706,726	365,798	1,618,999	348,503
Juices	gal.	250,360	361,901	243,627	349,745
Fruit juices, concentrated, frozen	"	—	—	—	—
Other	"	—	—	—	—
Vegetables and vegetable products:					
Canned	lb.	4,398,896	535,960	4,909,631	580,956
Frozen	"	20,450	4,071	51,840	11,558
Other (dried etc.)	"	552	210	150	99
Fish products:					
Canned	"	38,407,200	16,014,044	78,013,600	35,614,492
Fresh, frozen and chilled	"	329,269,200	81,452,078	322,258,500	88,198,369
Salted, dried, smoked, pickled	"	157,236,800	24,513,926	145,044,700	22,700,387
Fish meal	"	92,085,900	6,494,283	65,094,800	4,479,074
Other canned products	"	—	1,263,331	—	1,413,537
Other, (n.e.s.)	"	—	1,443,435	—	1,351,180
Dairy products:					
Butter	lb.	3,900	2,655	4,800	3,071
Cheese	"	8,456,100	3,078,527	15,700,700	5,002,193
Milk by-products for food and feed	"	22,542,000	7,570,725	67,170,600	11,191,385
Other	"	768,000	303,066	446,400	208,877
Grain mill products:					
Cereal foods, prepared	"	—	1,052,816	—	316,207
Milled products	cwt.	16,878,732	65,893,307	19,390,162	74,570,611
Other	"	—	4,337,005	—	3,956,920
Meat products:					
Meats:					
Fresh, chilled and frozen	cwt.	705,420	23,917,456	1,023,214	39,806,467
Beef and pork, pickled, salted, cured	"	127,009	5,353,473	141,555	5,935,959
Canned	"	52,410	3,896,937	63,139	4,402,300
Meats cooked, n.o.p.	"	36,246	2,671,984	34,254	2,355,511
Other	lb.	3,633,700	1,100,326	4,154,100	1,207,067
Meat by-products:					
Hides and skins	No.	3,245,570	11,563,990	3,489,158	12,199,937
Sealskins (except fur), raw	"	133,448	566,270	154,226	753,042
Hair and bristles	lb.	3,391,684	778,751	3,120,525	640,683
Oils, fats, greases and waxes	"	—	5,858,870	—	5,421,979
Sausage casings	"	—	2,471,946	—	3,009,538
Tankage, bone and similar by-products	cwt.	—	1,151,582	—	2,482,125
Other	"	—	402,920	—	552,968
Other food industries:					
Cocoa butter	"	—	—	—	—
Cocoa paste or liquor, etc.	"	—	—	—	—
Coffee, green or prepared, chicory etc.	lb.	128,862	234,544	53,808	30,620
Confectionery	"	—	146,445	—	143,508
Macaroni, spaghetti, etc.	lb.	3,518,407	419,758	3,878,950	492,062
Malt, whole, crushed and ground	"	178,115,580	9,750,860	201,485,340	10,684,501
Malt syrup and powder	"	—	—	—	—
Molasses, syrups, n.o.p.	"	—	248,937	—	343,092
Spices, ground	"	—	20,307	—	19,888
Starch and flour, corn and starch preparations, n.o.p.	lb.	2,371,200	190,813	2,839,500	138,554
Starch, potato and potato flour, n.o.p.	"	20,206,700	488,085	25,829,800	744,212
Sugar	cwt.	18,413	92,649	14,947	91,339
Tea	lb.	753,072	809,857	815,158	823,012
Miscellaneous food preparations	"	—	1,157,321	—	2,183,299
Total value		—	362,054,043	—	423,272,299

**TABLE 15. Imports of the Foods and Beverages Group (Standard Classification Basis)
classified by Industries, 1957 and 1958**

Industries and commodities		1957		1958	
		Quantity	Value \$	Quantity	Value \$
Bakery products:					
Biscuits.....	lb.	13,919,140	4,795,568	16,297,578	5,571,178
Beverages:					
Ale, beer, porter and stout	gal.	341,956	423,928	356,445	477,430
Distilled liquors, potable	pf. gal.	3,979,738	17,740,162	4,425,658	17,981,579
Wines	gal.	1,736,370	5,312,921	1,924,914	5,859,105
Canning and processing:					
Fruits:					
Canned.....	lb.	117,894,701	14,501,147	123,299,535	15,898,003
Dried evaporated, dehydrated	"	87,463,136	13,282,950	102,379,513	16,663,133
Frozen	"	8,999,618	1,622,494	14,955,498	2,559,995
Jams, jellies and marmalades	"	5,898,275	1,178,763	6,413,911	1,324,319
Juices	gal.	15,458,593	11,082,756	15,356,146	13,467,568
Fruit juices, concentrated, frozen	"	2,563,479	6,670,120	2,351,929	9,473,078
Other	"	—	4,914,806	—	5,770,708
Vegetables and vegetable products:					
Canned.....	lb.	131,902,669	12,702,654	85,992,534	8,705,116
Frozen	"	16,953,168	2,731,596	20,906,956	3,311,555
Other (dried etc.)	"	7,652,170	1,800,958	9,275,598	2,327,567
Fish products:					
Canned.....	"	15,804,651	8,264,904	14,337,671	7,742,130
Fresh, frozen and chilled	"	18,014,417	2,762,020	22,104,331	2,548,643
Salted, dried, smoked, pickled	"	4,117,096	696,631	4,252,831	748,565
Fish meal	"	—	—	—	—
Other canned products	"	—	2,390,841	—	3,823,966
Other, (n.e.s.)	"	—	4,372,696	—	5,474,256
Dairy products:					
Butter	lb.	40,660	24,266	1,186	739
Cheese	"	9,418,991	4,464,480	11,206,807	5,268,204
Milk products for food and feed	"	10,480,633	1,082,329	1,412,450	264,545
Other	"	189,125	57,764	148,231	41,707
Grain mill products:					
Cereal foods prepared	lb.	3,317,542	631,680	3,644,816	757,339
Milled products	cwt.	255,087	905,978	372,787	1,267,261
Other	"	—	306,263	—	320,259
Meat products:					
Meats:					
Fresh, chilled and frozen	cwt.	223,279	5,563,902	352,553	9,168,245
Beef and pork, pickled, salted, cured	"	136,609	3,657,337	136,779	4,592,599
Canned	"	212,812	6,023,917	212,140	6,386,230
Meats cooked n.o.p.	"	663	42,922	1,221	86,789
Other	—	13,464,565	4,365,303	13,224,529	3,746,079
Meat by-products:					
Hides and skins	No.	2,840,035	7,390,254	2,216,066	6,987,312
Hair and bristles	lb.	2,047,300	1,259,504	1,915,188	1,333,146
Oils, fats, greases and waxes (inc. veg. oils)	"	—	10,835,588	—	9,107,495
Sausage casings	"	—	4,840,937	—	4,030,557
Tankage, bone and similar by-products	"	—	1,067,799	—	1,237,159
Other	"	—	3,027,628	—	4,272,754
Other food industries:					
Cocoa butter	lb.	8,726,671	5,175,985	18,313,159	7,258,348
Cocoa paste or liquor, etc.	"	2,768,893	549,598	3,463,025	873,845
Coffee green or prepared, chicory, etc.	"	118,262,150	71,509,762	126,493,778	67,211,430
Confectionery	"	28,964,657	8,433,534	34,226,420	9,845,498
Macaroni, spaghetti, etc.	"	1,958,384	310,557	2,150,247	331,357
Malt, whole, crushed and ground	"	382,000	15,833	2,516,386	135,604
Malt syrup and powder	"	1,634,308	300,231	1,772,143	309,813
Molasses, syrups, n.o.p.	"	217,938,004	5,548,121	304,499,192	5,466,512
Spices ground	"	1,428,745	667,252	1,796,310	791,813
Starch and flour, corn and starch preparations, n.o.p.	"	11,747,556	1,095,986	11,038,821	1,158,183
Starch, potato and potato flour, n.o.p.	"	2,938,013	227,809	1,372,661	129,922
Sugar	cwt.	13,816,254	77,297,630	14,702,423	58,978,398
Tea	lb.	46,853,823	24,384,461	44,518,828	23,006,539
Miscellaneous food preparations		—	10,952,960	—	12,752,595
Total value		—	379,265,485	—	376,846,170

APPENDIX

Preliminary List of Shipments of Products Manufactured in the Foods and Beverages Group, 1958

Note: The following commodities are for total shipments, regardless of the industry in which they were produced.

Items	Quantity	Value
		\$
Alcohol, butyl	—	*
Alcohol, industrial (produced)	pf. gal. 5,984,414	2,325,362
Alcohol, industrial (sold):		
Denatured (except Anti-freeze)	" 2,334,419	2,217,100
Not denatured	" 4,228,294	1,989,786
Almond paste	—	*
Anti-freeze, alcohol type	—	*
Apple butter	—	*
Apple juice concentrate	—	*
Apple pomace, chop and waste	—	*
Apples, evaporated and dehydrated	lb. 798,100	208,905
Barley, pot and pearl	ton 2,590	258,065
Beef extract	—	*
Beer, ale, stout and porter (sales):		
Bottled and canned	gal. 173,450,263	307,729,125
Draught	" 46,397,974	53,880,816
Beer, spruce	" 560,087	465,937
Beet pulp, wet and dried	ton 137,524	2,484,108
Biscuits:		
Plain and fancy	lb. 200,975,751	63,049,285
Soda	" 44,869,871	11,399,843
Blood, animal, dried:		
Edible and inedible	" 7,667,734	366,068
Bone and meat meal and flour	" 36,969,600	1,569,088
Bone, raw, ground	" 30,061,410	424,082
Bran	ton 303,386	11,357,179
Bread	lb. 1,649,951,480	203,658,715
Buns	—	32,928,729
Butter, factory made	lb. 338,256,359	214,066,563
Butter, whey, factory made	" 2,022,460	1,146,077
Carbonated beverages	case 110,385,216	133,879,238
Casein	lb. 6,992,455	1,479,163
Cereal products:		
Prepared (ready to serve)	" 91,034,474	29,236,850
Unprepared	" 16,757,070	1,749,704
Cheese:		
Canadian cheddar	" 91,437,582	31,496,223
Other than cheddar	" 9,549,591	4,448,717
Skim milk and cottage	" 23,758,890	5,083,562
Process	" 50,988,811	22,496,188
Chewing gum	box 16,711,520	12,226,928
Chicken, canned (see "Meats, canned"):		
Chicory, roasted	—	—
Chocolate Coatings:		
Liquor	—	*
Sweetened:		
For own use	lb. 14,746,742	—
For sale	" 11,570,467	4,976,149
Cider (for sale)	—	*
Cocoa, made for sale	lb. 6,731,133	3,737,746
Cocoa butter:		
Made for own use	—	*
Made for sale	—	*
Cocoa and chocolate preparations, n.e.s., (see "Powder, food drinks")		*
Cocoanut, prepared and desiccated	—	*
Coffee, roasted	lb. 81,146,686	61,607,312
Coffee, instant	" 8,192,488	25,318,260
Colours, butter, cheese and other	—	*
Concentrates: used for soft drinks (see also "Extracts and syrups") ..	gal. 559,689	8,017,201
Cones, ice cream	M 351,023	1,836,939

* Denotes that the commodity was reported by only one or two firms.

Preliminary List of Shipments of Products Manufactured in the Foods and Beverages Group, 1958 — Continued

Items	Quantity	Value
		\$
Confectionery:		
Chocolate:		
In bulk	lb. 16,994,504	7,410,361
In bars	doz. 57,016,933	37,561,610
In packages	lb. 22,366,073	15,847,545
Moulded novelties	" 2,452,816	1,932,533
Not specified	" 169,762	93,351
Marshmallow:		
In bulk	" 1,760,225	430,208
In packages	" 5,968,669	1,553,721
Sugar:		
In bars	doz. 2,263,181	1,470,346
In bulk	lb. 43,843,247	11,192,217
In packages	" 33,658,866	11,859,940
Penny goods	gross 4,664,037	4,103,111
Lozenges	lb. 1,937,702	426,264
Toffee:		
In bulk	" 767,077	236,429
In packages	" 4,849,466	1,856,258
Confectionery, not specified (see also "Nuts, coated")	" 294,883	93,759
Confectionery mixes (candy, icing)	" 2,565,153	780,182
Corn, popping		*
Cream sold to consumers	lb. b.f. 19,824,212	31,075,112
Cream sold to dairy plants	" 14,826,799	11,479,689
Cream sold to jobbers	" 3,223,857	3,793,230
Cream transferred to other branches of your own firm	" 12,548,969	9,624,813
Cream, whey, sold in dairy factories	" 1,103,114	650,841
Cream of tartar, refined	lb. 207,163	168,710
Dairy products, not specified		4,039,703
Dextrose		*
Doughnuts		12,401,837
Dressing, salad and mayonnalse	lb. 31,095,461	7,809,953
Egg substitute	" 15,877	6,973
Eggs frozen	" 3,444,977	1,320,918
Eggs dried etc.	" 693,992	975,378
Extracts, flavouring (bakers', confectioners', household etc.)		5,888,487
Extracts, flavouring, etc. (used for soft drinks) (see also concentrates)	Imp. gal. 80,665	730,465
Fats, animal, n.s.		—
Feeds, other livestock	ton 1,469,688	107,264,146
Feed, poultry	" 1,465,589	124,999,081
Feed, stock and poultry, n.e.s.	" 16,912	1,035,924
Feed, chopped grain	" 576,036	29,420,341
Filling, pie, apple	lb. 9,102,695	1,249,851
Filling, pie, other than apple	" 20,075,952	4,284,369
Filling, pie, powder (see Powder, pie filling)		—
Fish, canned	case 2,959,091	65,022,000
Fish, otherwise prepared		18,986,000
Fish, fresh marketed for consumption, sold in factories		82,873,000
Flour, barley		*
Flour, buckwheat		*
Flour, corn		*
Flour, diabetic		—
Flour preparations for sausage fillings		*
Flour mixes (a) Prepared and self-rising		*
(b) Prepared cake mixes	lb. 37,924,387	9,676,812
(c) Other prepared mixes (doughnut, pastry, cookie, etc.)	" 60,327,947	9,504,412
Flour, rice		—
Flour, rye	ton 7,078	522,515
Flour, soy bean		*
Flour, wheat Spring, No. 1 patent including semolina	cwt. 7,286,525	33,775,096
Spring, No. 2 patent	" 11,947,972	49,205,006
Spring, No. 3 patent	" 14,088,706	56,146,648
Whole Wheat or graham flour	" 461,966	1,837,771
Ontario Winter	" 2,784,358	11,198,073
Low grade flour	" 2,705,556	9,505,130
Durum semolina	" 752,463	3,553,542
All other	" 1,118,269	4,420,644

* Denotes that the commodity was reported by only one or two firms.

**Preliminary List of Shipments of Products Manufactured in the Foods and
Beverages Group, 1958 - Continued**

Items	Quantity	Value
		\$
Flour, wheat, total enriched	cwt. 24,874,718	105,690,137
Flour, wheat, total non-enriched	" 16,271,097	63,951,773
Food drinks, liquid (see also "Powders")	gal. 6,655,754	6,405,685
Food, dog, cat, etc.:		*
Fox biscuits	—	—
Dog biscuits	ton 4,320	1,126,618
Canned dog and cat food	" 68,165	13,851,057
Other dog and cat food	" 11,936	2,093,285
Other fox food	" 2,546	340,973
Mink and other animal food	" 20,975	2,494,632
Food, infant and invalid, including pre-cooked cereal	lb. 8,124,444	2,757,437
Food, infant, canned	" 63,199,436	19,037,342
Food products, frozen (dinners, pies, etc.)	—	5,205,566
Foats, vegetable oil	lb. 3,366,673	228,408
Fruit drinks	gal. 3,854,493	3,561,902
Fruit juices, canned, (bottled, etc.)	lb. 99,458,414	6,647,498
Fruit peel, candied	" 3,768,022	1,122,516
Fruit pulp	—	—
Fruits, canned:		
Apples, including crab-apples	lb. 13,863,755	1,460,854
Apple sauce	" 13,559,160	1,371,632
Apricots	" 3,804,910	708,160
Blackberries	—	—
Blueberries	lb. 1,613,448	416,495
Cherries	" 8,341,647	1,470,202
Fruit salad mixed fruit etc.	" 6,237,498	1,621,069
Loganberries	—	—
Peaches	lb. 48,857,419	7,928,199
Pears, bartlett	" 9,558,542	1,969,291
Pears, kieffer	" 15,233,899	1,978,577
Plums	" 9,332,780	1,031,472
Raspberries	" 2,955,346	704,569
Rhubarb	" 226,382	19,894
Strawberries	" 2,122,746	539,749
Other fruits, not specified	" 4,850,067	942,420
Fruits, fountain	" 784,710	296,233
Fruits, glacé	" 5,257,658	2,458,146
Fruits, frozen for reprocessing	" 7,278,515	1,020,126
Fruits, frozen not for reprocessing	" 22,694,152	4,320,012
Fruits, maraschino cherries	" 3,446,366	2,034,374
Fruits in SO 2 for reprocessing	" 4,914,708	527,568
Gelatine	—	*
Glucose	—	*
Gluten feed	—	*
Grain:		
Sold wet and dry, Distillers' and Brewers'	ton 192,105	3,662,861
Grape concentrate	—	—
Gravy preparations	lb. 651,136	332,692
Grease	" 4,704,173	279,034
Hair, animal	" 4,302,110	493,880
Hides, all kinds	—	11,080,131
Hooves and horns	lb. 1,533,375	32,083
Horseradish prepared	" 686,384	291,652
Hydrol	—	—
Ice cream (factory)	gal. 34,176,417	58,824,993
Ice cream mix	" 2,625,407	4,705,963
Ice cream novelties and sundries	—	255,601
Icings and icing paste n.e.s. (see "Confectionery mixes")	—	—
Jams	lb. 81,461,663	16,820,221
Jellies	" 8,201,255	2,146,175
Lactose (see "Sugar of milk")	—	—
Lard	lb. 114,822,946	17,771,703
Lye	—	—

* Denotes that the commodity was reported by only one or two firms.

**Preliminary List of Shipments of Products Manufactured in the Foods and
Beverages Group 1958 — Continued**

Items	Quantity	Value
		\$
Macaroni and spaghetti, canned	lb. 35,078,970	4,649,180
Macaroni, vermicelli, spaghetti, etc., dry	" 113,923,004	14,761,049
Malt, made for sale	—	*
Malt caramel	—	*
Malt flour	lb. 577,545	55,290
Malt extract and syrup	" 7,091,322	1,161,231
Malt coomings and sprouts	—	*
Maple products	—	*
Margarine and margarine substitutes	lb. 146,240,158	34,372,623
Marmalades	" 20,651,010	4,233,127
Meal, corn	ton 7,598	613,188
Meal, fish	" 99,902	10,046,000
Meal legume & grass dehydrated	" 47,554	2,920,169
Meal legume & grass sundried	" 9,733	345,616
Meal, meat, hoof, lung, liver, etc.	lb. 65,161,775	3,029,494
Meal, rice	—	*
Meal, rye	ton 1,043	65,264
Meat scraps and crackling	lb. 24,940,356	1,181,154
Meats:		
Meats, fresh and frozen	" 1,569,960,650	593,029,021
Poultry, fresh and frozen	" 62,993,207	27,923,384
Horse meat, fresh and frozen	" 143,700	23,935
Meats, cured and smoked	" 268,206,386	146,727,558
Meats, cooked and sausage	" 306,183,070	131,442,827
Meats canned:		
Beef	" 8,144,782	} 8,378,158
Ready dinners, stews etc.	" 19,970,923	
Pork	" 34,156,528	19,966,412
Poultry	" 7,983,112	5,393,753
Miscellaneous	" 4,503,998	} 4,326,593
Paste, meat and chicken	" 5,171,315	
Milk, sold to consumers	gal. 274,752,649	238,460,399
Milk sold to dairy plants	" 38,894,834	14,120,051
Milk, sold to jobbers	" 49,433,738	32,029,814
Milk, transferred to other branches of your own firm	" 36,324,292	12,235,191
Milk, buttermilk, sold	—	2,686,454
Milk, buttermilk, condensed	—	*
Milk, condensed	lb. 14,382,671	2,127,103
Milk, evaporated	" 316,913,672	40,195,062
Milk, skim	—	8,153,728
Milk, skim, condensed	lb. 3,956,117	436,973
Milk, skim, evaporated	" 15,312,356	960,822
Milk products, not specified	—	2,904,931
Mincemeat	lb. 6,327,673	1,244,445
Molasses	ton 51,096	1,378,821
Mustard:		
Compound	lb. 97,030	29,689
Dry	—	*
Prepared	gal. 1,591,962	2,212,420
Nuts, roasted, salted, (a) Peanuts	lb. 23,589,129	7,962,575
(b) Other	" 6,042,269	4,825,603
Nuts, chocolate and candy-coated, all kinds	" 1,593,794	854,090
Oats, rolled	ton 38,877	7,358,776
Oatmeal	" 9,727	1,079,046
Oil, coconut, crude and processed	lb. 19,836,159	3,331,665
Oil, corn:		
Crude	—	*
Refined	—	*
Oil, cottonseed	lb. 13,101,263	2,576,162
Oil, fish (Vitamin)	—	165,000
Oils, fish, industrial	—	4,340,000
Oil, fish, n.e.s.	—	1,905,000
Oil, neatsfoot	lb. 604,122	125,155
Oil, oleo	—	*
Oil, palm and palm kernel	—	*
Oil, peanut	—	1,519,899
Oil, soybean	lb. 137,846,430	18,095,187
Oil, blended salad and cooking	—	—
Oil, sunflower seed	—	*
Oils, vegetable, n.e.s.	lb. 57,102,600	9,571,786
Oleo stock	" 2,739,525	347,823
Olives, bottled, etc.	gal. 952,932	4,329,047

* Denotes that the commodity was reported by only one or two firms.

**Preliminary List of Shipments of Products Manufactured in the Foods and
Beverages Group, 1958 — Continued**

Items		Quantity	Value
			\$
Paste, meat and chicken (see "Meats canned, paste")			
Paste, flavouring	lb.	278,340	82,100
Peanut butter	"	31,301,716	9,615,914
Peanuts, roasted and salted (for sale) (see "Nuts")			
Peas, split	lb.	5,342,800	319,400
Pectin		—	*
Pickles, relishes and sauces (see also "Tomato catsup")	gal.	9,182,106	20,450,969
Pies, cakes and pastry (see also "Puddings, cakes, etc.")		—	90,386,070
Pies, meat		—	2,562,815
Popcorn	lb.	5,076,822	2,294,059
Potato chips (factory made)	"	27,271,837	16,610,327
Powder, baking	"	9,715,504	2,641,436
Powder, buttermilk	"	7,882,354	606,712
Powder, custard	"	543,305	181,043
Powder, egg (see "Eggs dried")			
Powder, food drinks	lb.	16,424,556	7,949,873
Powder, ice cream	"	222,013	85,850
Powder, jelly	"	15,680,932	6,618,726
Powder, whole milk	"	21,144,794	6,920,652
Powder, malted milk		—	*
Powder, skim milk for human consumption	lb.	185,990,843	28,055,536
Powders, pudding, including pie filling (lemon, etc.)	"	20,775,311	7,718,065
Powders, soft drink		—	*
Powder, whey	lb.	13,619,443	886,899
Puddings, cakes etc. (canned and other)		451,320	211,966
Rice, cleaned, etc.		—	*
Rice, minute		—	*
Salt, meat curing and compounds		—	*
Sandwich relish and spread	lb.	3,689,715	1,181,041
Sauerkraut (see "Vegetables, canned")			
Sausage casings		—	8,709,849
Screenings, barley, etc.	bu.	2,137,675	1,653,968
Seasoning, dry and liquid		—	1,478,353
Shortening:			
Containing animal fat and marine oil	lb.	107,843,467	24,103,947
Wholly vegetable	"	60,040,761	15,078,893
Shorts and middlings	ton	380,934	15,558,772
Skins, calf	No.	694,454	2,978,888
Skins, sheep	"	557,379	831,225
Soap stock	ton	5,027	225,686
Soup, canned	lb.	264,621,125	47,845,075
Soup, mixes	"	10,682,594	9,048,809
Soup filler or cracker meal		—	*
Spice compound, except mustard	lb.	401,157	180,752
Spices, mixed whole	"	621,245	330,788
Spices, ground except mustard	"	4,686,258	3,629,312
Spirits, produced during the year but placed in bond for maturing:			
From fruit		—	*
From grain	pf. gal.	22,018,351	14,144,563
From molasses	"	758,861	464,605
Spirits, beverage, net sales (outside the distilling industry):			
Whiskey, scotch type	"	110,074	905,538
Whiskey, rye type	"	13,015,826	106,343,563
Whiskey, other types	"	16,800	115,705
Gin	"	1,395,121	9,093,118
Brandy and rum	"	847,756	6,114,561
Other beverage spirits, including other spirits, liqueurs, etc.	"	391,583	2,990,372
Spreads, sweet except jam (sugar butter, lemon, caramel, etc.)	lb.	13,286,279	3,034,613
Stabilizers, ice cream, etc.	"	142,283	74,522
Starch, corn, edible		—	*
Starch, corn, laundry		—	*
Starch and flour, potato	ton	5,135	695,285
Starch, wheat		—	*
Stearine		—	*
Steepwater		—	—
Sugar butter (see "Spreads")			
Sugar, granulated:			
Beet	lb.	288,175,719	25,959,015
Cane	"	1,105,350,636	86,032,779

* Denotes that the commodity was reported by only one or two firms.

**Preliminary List of Shipments of Products Manufactured in the Foods and
Beverages Group, 1958 - Continued**

Items		Quantity	Value
			\$
Sugar, brown or yellow	lb.	133, 181, 970	10, 536, 253
Sugar, icing (starch added)	"	73, 897, 795	6, 790, 546
Sugar, invert	"	9, 605, 897	712, 999
Sugar, loaf	"	12, 956, 136	1, 426, 852
Sugar of milk		—	*
Sugar, pulverized (no starch added)		—	*
Syrup, corn		—	*
Syrup, fountain, fruit, etc.		—	4, 582, 022
Syrups, table		—	1, 069, 007
Syrups from cane, not including molasses		—	*
Syrups for soft drinks (for sale)	gal.	4, 078, 360	6, 943, 524
Syrups, other (except maple)		—	2, 089, 345
Tallow		—	13, 484, 278
Tankage, animal		—	4, 369, 824
Tapioca		—	*
Tea, blended, etc.	lb.	41, 861, 637	48, 514, 688
Tomato catsup	"	44, 298, 802	9, 642, 644
Tomato juice	"	141, 514, 347	12, 608, 993
Tomato paste	"	662, 651	190, 205
Tomato pulp and puree	"	6, 215, 943	494, 866
Toppings, for ice cream and cake		—	1, 275, 075
Vegetables:			
Canned:			
Asparagus	lb.	4, 375, 810	1, 395, 643
Beans, baked	"	98, 191, 015	12, 562, 088
Beans, green or wax	"	54, 618, 927	6, 402, 930
Beans, lima	"	2, 583, 057	365, 563
Beets	"	10, 647, 926	1, 125, 782
Carrots	"	6, 525, 175	493, 287
Carrots and peas	"	5, 038, 056	703, 544
Corn, cream of (whole grain, etc.)	"	79, 419, 681	10, 546, 970
Mushrooms	"	4, 431, 741	2, 352, 770
Peas	"	93, 421, 215	11, 517, 219
Pumpkin and squash	"	8, 316, 662	677, 985
Sauerkraut		—	*
Spinach		—	*
Tomatoes	lb.	84, 879, 329	9, 145, 897
Mixed	"	7, 135, 031	865, 205
Other	"	8, 212, 634	1, 113, 104
Vegetables, evaporated and dehydrated		—	*
Vegetables in brine	lb.	2, 060, 466	320, 406
Vegetables, frozen or cold pack	"	41, 956, 993	7, 062, 586
Vegetable juices, canned		—	*
Vinegar:			
Made for own use	Imp. gal.	570, 901	—
Made for sale:			
Spirit	"	9, 790, 900	3, 760, 950
Cider	"	659, 814	322, 862
Malt	"	274, 323	150, 226
Waters:			
Carbonated (see carbonated beverages)		—	36, 129
Distilled water		—	204, 361
Natural mineral water	gal.	821, 449	
Wine:			
Sold during the year	gal.	6, 585, 316	17, 553, 056
Produced and placed in storage for maturing	"	7, 416, 005	4, 446, 316
Spirit		—	*

* Denotes that the commodity was reported by only one or two firms.

**Preliminary List of Shipments of Products Manufactured in the Foods and
Beverages Group, 1958 - Concluded**

Items	Quantity	Value
		\$
Yeast:		
Dry, bakers'	—	•
Dry, brewers'	—	•
Fresh, for sale	—	•
Made for own use in breweries..... lb.	1,502,801	—
Yeast food, bread improver, etc. "	7,893,717	902,846
Yoghourt gal.	96,228	280,374
Miscellaneous:		
Food products, packaged only (raisins, dates, etc.)	—	3,987,489
All other products:		
Foods and beverages	—	37,839,047
Custom work:		
Foods and beverages	—	11,747,677
Products which were reported by only one or two firms and for which figures cannot be shown separately	—	102,418,185

* Denotes that the commodity was reported by only one or two firms.

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