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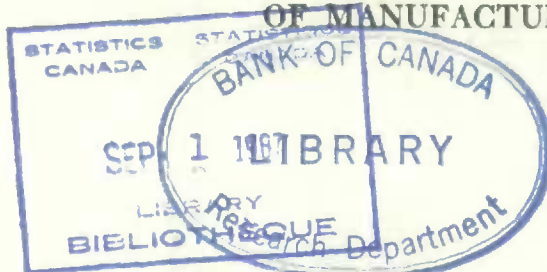


MISCELLANEOUS FOOD INDUSTRIES

1960

Formerly The Miscellaneous Food Preparations Industry

ANNUAL CENSUS
OF MANUFACTURES



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EXPLANATORY NOTES

This report is one in a series of about 140 publications which present the results of the 1960 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. Adoption of the revised Standard Industrial Classification for 1960 compilations has necessitated changes in titles of many reports in this annual series. The content of many industries has also been affected (see following note on Industrial Classification).

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 1960 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, ware-

housing 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 or 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 revised Standard Industrial Classification which has been introduced with the 1960 Census of Manufactures provides for a breakdown of the universe into 140 industries arranged in 20 major groups compared with 135 industries in 17 major groups in the old classification which was used in the compilations for the years 1949 to 1959 inclusive. It incorporates changes considered desirable on the basis of experience in using the earlier classification as well as those which take account of changes in the structure of Canadian industries associated with the rapid developments of the past decade. Full details are contained in the Standard Industrial Classification Manual, Catalogue No. 12-501, which is available from either the Queen's Printer or the Dominion Bureau of Statistics. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Many industries remain unchanged in the new classification but in many instances there have been substantial changes in content because of the shifting of establishments from one industry to another or in re-grouping of establishments. Where

changes have occurred the principal statistics for 1957, 1958 and 1959 have been re-compiled to provide data on a basis comparable with those for 1960.

Short Forms

Between 1949 and 1957, in an effort to ease the reporting burden for smaller firms, a short form was used asking for the total value of shipments only or, in a few cases where losses of detail were significant, for quantities and values of principal products. For purposes of publication, missing data were estimated on the basis of appropriate ratios. In general the cut-off point for these short forms was set at \$50,000 value of shipments. About 40% of the total number of establishments reported on the short form and accounted for less than 3 per cent of the total value of shipments.

In 1958, in order to establish a new base year, the small firms were asked to report all items of principal statistics together with some detail on materials and products.

For the 1959 Census, the short form was used again, but further steps were taken to ease the respondents' burden. First, the general limit for short forms was raised to \$100,000 value of shipments. In addition, a new intermediate form was developed. This form is a shortened version of the long form in that most of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the short and intermediate forms there were lower cut-offs for a number of industries in which the smaller firms accounted for a larger share of total shipments. On the other hand, limits were raised where this could be done without a significant loss of coverage. On most of the short forms for 1959, in addition to total value of shipments, data on principal products were requested. In a few industries, where loss of employment and earnings data were considered too large because of higher cut-offs, a question on total payroll was placed on the short form. This practice was followed again in 1960.

The intermediate and long forms provide complete data for the compilation of all elements of principal industry statistics and the details of materials and products. The one-page short form, although containing data on principal products and total value of shipments, does not request information on other elements of principal statistics such as value of inventories, materials, fuel and electricity and, in most cases, employment and salaries and wages, nor does it contain detailed data on volume and value of materials used. For purposes of compiling aggregates of principal statistics by industry and by geographic location, the missing data for each establishment were estimated for 1959 by using, in general, ratios based on the change in the value of shipments between 1958 and 1959. The proportion of the estimated data was generally less than 5 per cent of the total in each category of principal statistics.

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*.

**USE OF MODIFIED FORMS IN THE MISCELLANEOUS FOOD INDUSTRIES,
1960**

On page 4, under "Short Forms" may be found the historical background and functions of all types of modified forms used in the Bureau to alleviate the burden on smaller establishments of reporting detailed data on their operations annually. This was a description designed to cover the general principles involved in the use of modified forms for all industries. We shall here attempt to describe the manner in which these forms are employed in the "Miscellaneous Food Industries" and to assess the impact which their introduction has occasioned in the 1960 survey.

In this Industry short questionnaires were forwarded to all establishments which had value of

factory shipments generally not in excess of \$100,000, intermediate to those between \$100,000 and \$500,000 and long forms to those which had value of shipments generally in excess of \$500,000. This resulted in some loss of detailed quantities and costs of fuel and electricity and materials used and in the monthly distribution of production workers.

Nevertheless, because of the small percentage of total shipments which these establishments reporting on modified forms represent, the final results were not affected to a significant degree. This may be illustrated in tabular form as follows:

Establishments reporting on	Number of establishments	Percentage of total number of establishments	Value of factory shipments	Percentage of total value of factory shipments
Long forms	147	48.5	362,092,537	94.6
Intermediate forms	60	19.8	16,737,417	4.4
Short forms	96	31.7	3,920,286	1.0
Totals	303	100.0	382,750,240	100.0

From the above table¹ it is clearly apparent that while over 51 per cent of all establishments

qualified for the use of modified forms, their total value of shipments was only 5.4 per cent of the Industry total. Hence the lack of detail in their reports could not seriously affect the results as published.

¹ See Table 4, page 10 for Principal Statistics grouped according to Size of Establishments.

INDUSTRIAL PRODUCTION

SYMBOLS

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

- .. figures not available.
- nil or zero.
- * revised figures.

MISCELLANEOUS FOOD INDUSTRIES

1960

The 1960 statistics in this report, formerly The Miscellaneous Food Preparations Industry, have been compiled on the basis of the Standard Industrial Classification—revised 1960. Since implementation of the new S.I.C. has resulted in changes in the content of this industry, principal statistics for 1957, 1958 and 1959 have been recompiled on the revised basis for purposes of comparability. It is noted however that the changes in the industry resulting from the revisions in classification have not been significant.

Since 1951 the Miscellaneous Food Preparations Industry has included statistics on the Starch and Glucose Industry and the Malt and Malt Products Industry, in addition to the various products previously covered under this heading. All tables in this bulletin which show statistics for previous years have been revised to include these industries.

In 1955 manufacturers whose main products are roasted peanuts or ready-to-eat-popcorn were withdrawn from the Miscellaneous Food Preparations Industry and added to the Confectionery Industry in accordance with Standard Industrial Classification recommendations. These are now compiled with the Confectionery Industry (See Table 1). In this 1960 report, principal statistics for 1954 and preceding years include the above mentioned commodities while a new series was begun in 1955 excluding these confectionery items. Comparable statistics on this basis are provided for 1954 as well. All other tables in this report giving detail for 1954 have been revised to exclude the data for these firms.

Inventory values of raw materials and supplies, goods in process, and finished goods of own manufacture were collected for the first time in 1954. The 1960 figures are recorded in Table 2.

Value added by manufacture (net value) is shown in Table 1, column 6. From 1930 to 1951, the value added by manufacture is computed by subtracting the cost of materials used and cost of

fuel and electricity from value of production. In 1952 and 1953 value of shipments was used since value of production could not be ascertained. In 1954 and 1955 value of production was computed by using the value of shipments plus or minus the increase or decrease in finished goods inventory. For 1956 and later years, the change in "Goods in process" inventory was also taken into account.

There are now 303 establishments reporting in this industry, 6 of which are classified in the Starch and Glucose Industry, 7 in the Malt and Malt Products Industry, and 2 in the Rice Mills Industry. These plants reported the employment of 10,796 persons who were paid \$41,262,004 in salaries and wages, and shipped goods with a selling value at the factory of \$382,750,240 while the cost of materials used was \$238,318,426.

The principal commodities are coffee, tea and malt. Coffee (including instant) and tea together account for 34.6 per cent of the dollar value of shipments. Other important foods produced in this industry are margarine, cornstarch, yeast, rice, peanut butter, potato chips, jelly powders, malt and prepared mixes. Shipments of these and other items are shown in detail in Tables 6 and 7.

The quantities and values of factory shipments of food products manufactured in this industry are found in Table 6, while Table 7 gives the total all-industry shipments of some specialized commodities. These items are limited to those which are produced in this industry in greater volumes than in any other industry (standard commodity classification basis). Other food products such as jams, marmalades, confectionery etc. are primarily produced in other S.C.C. industries and are so designated in the published reports on these industries.

Total shipments in volumes and values of food products produced in all industries may be found in the "General Review of Foods and Beverages, 1960" and also in "The Manufacturing Industries of Canada, 1960", when these publications become available.

**TABLE 1. Principal Statistics of the Miscellaneous Food Industries,
Significant Years, 1930-59 and by Provinces, 1957-60**

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Fuel and electricity	Cost at works of materials used	Value added by manufacture ¹	Gross selling value of shipments ²
Basis: Standard Industrial Classification in use prior to 1960							
	number				dollars		
1930	119	2,889	3,786,501	525,345	27,753,023	14,137,855	42,416,223
1933	190	4,328	5,251,065	573,775	24,983,232	15,579,383	41,136,390
1937	240	5,352	6,553,104	702,810	41,197,746	22,282,502	64,183,058
1939	245	5,583	7,143,068	717,735	38,962,064	22,642,672	62,322,471
1944	290	8,418	11,608,664	1,601,061	88,142,261	34,985,522	124,728,844
1946	309	8,555	12,718,434	1,755,338	97,150,132	39,514,346	138,419,816
1949	319	8,701	17,548,041	2,589,982	147,444,508	56,973,297	207,007,787
1950	321	8,897	18,829,185	2,699,017	171,031,828	59,308,765	233,039,610
1951	328	9,194	20,965,126	2,920,407	192,185,529	65,324,778	260,430,714
1952	325	9,563	23,203,080	2,993,648	190,029,289	73,007,555	266,030,492
1953	322	9,757	26,028,134	3,122,699	200,378,736	80,864,996	284,366,431
1954	333	10,131	28,462,266	3,223,788	213,194,908	90,418,116	306,451,294
1954 ²	297	9,599	27,193,072	3,129,943	206,855,536	86,087,365	295,687,058
1955	304	9,426	27,861,731	3,262,377	209,020,810	89,950,469	303,751,181
1956	301	9,678	30,460,603	3,572,193	229,523,992	102,842,139	334,668,066
1957	308	10,003	32,561,621	3,896,772	227,639,112	106,615,482	336,291,786
1958	299	9,752	34,397,174	3,942,379	223,011,577	121,110,541	345,905,114
1959	299	10,258	38,074,162	3,899,265	220,596,950	127,497,404	353,257,078
Basis: Standard Industrial Classification revised 1960							
	number				dollars		
1957							
Canada	303	9,994	32,837,173	4,029,207	232,170,089	..	343,540,072
1958							
Canada	295	9,780	34,750,575	4,100,657	227,652,007	..	353,925,558
1959							
Canada	294	10,236	38,182,081	4,072,168	224,701,695	..	356,552,243
1960							
Canada	303	10,796	41,262,004	4,291,064	238,318,426	141,190,219	382,750,240
Newfoundland	2	290	874,115	99,793	4,737,469	3,370,847	8,276,147
Prince Edward Island	—						
Nova Scotia	11	379	816,965	76,482	7,538,163	3,935,753	11,584,824
New Brunswick	12						
Quebec	90	3,161	11,560,415	822,348	71,285,271	47,445,258	119,719,836
Ontario	110	5,182	21,492,018	2,623,306	105,579,484	65,038,096	172,745,600
Manitoba	22	667	2,169,392	321,126	14,411,581	6,299,934	20,159,635
Saskatchewan	2	265	998,215	154,303	5,371,999	3,532,601	9,011,939
Alberta	12						
British Columbia	42	852	3,350,884	193,706	29,394,459	11,567,730	41,252,259

¹ See text.² For 1951 and previous years basis of collection was "value of production".

TABLE 2. Inventory Values, 1960

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory
	dollars			
Opening inventory: ¹				
Newfoundland	978,786	136,523	161,073	1,276,382
Prince Edward Island				
Nova Scotia				
New Brunswick	2,246,114	12,276	340,064	2,598,454
Quebec	10,590,416	474,621	3,647,587	14,712,624
Ontario	15,427,297	506,283	9,087,205	25,020,785
Manitoba	2,729,388	108,710	1,508,651	4,346,749
Saskatchewan	2,808,998	900	896,711	3,706,609
Alberta				
British Columbia				
Canada	39,581,742	1,477,081	17,161,110	58,219,933
Closing inventory:				
Newfoundland	1,221,244	66,131	163,427	1,450,802
Prince Edward Island				
Nova Scotia				
New Brunswick	2,211,986	14,781	303,133	2,529,900
Quebec	10,635,057	427,175	3,528,074	14,590,306
Ontario	16,377,857	537,165	9,551,609	26,466,631
Manitoba	2,721,027	112,557	2,377,810	5,211,394
Saskatchewan	2,434,690	1,193	943,382	3,379,265
Alberta				
British Columbia				
Canada	40,856,487	1,344,457	18,343,203	60,544,147

¹ The opening inventory for the current year differs from the closing inventory published last year due to transfers, discards, corrections, and/or addition of new firms.

TABLE 3. Principal Statistics classified according to Type of Ownership, 1957 and 1960

Type	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at works of materials used	Selling value of factory shipments
	number		dollars			
1957						
Individual ownership	54	192	433,248	38,834	1,357,604	2,222,630
Partnerships	14	104	221,467	13,673	693,845	1,048,013
Incorporated companies	235	9,698	32,182,458	3,976,700	230,118,640	340,269,429
Co-operatives	—	—	—	—	—	—
Totals	303	9,994	32,837,173	4,029,207	232,170,089	343,540,072
1960						
Individual ownership	44	138	299,927	27,294	744,965	1,368,763
Partnerships	13	59	122,770	10,436	396,353	651,634
Incorporated companies	246	10,599	40,839,307	4,253,334	237,177,108	380,729,843
Co-operatives	—	—	—	—	—	—
Totals	303	10,796	41,262,004	4,291,064	238,318,426	382,750,240

TABLE 4. Principal Statistics of the Miscellaneous Food Industries in Canada grouped according to the Size of Establishments, 1957 and 1960

Establishments reporting shipments of	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
1957						
Under \$10,000	33	50	51,818	7,319	88,768	163,663
\$ 10,000 to \$ 24,999	31	98	149,049	20,995	259,877	511,479
25,000 " 49,999	26	132	339,917	54,646	618,958	953,686
50,000 " 99,999	28	186	436,052	45,848	1,328,524	1,994,809
100,000 " 199,999	37	378	999,751	112,941	3,089,409	5,132,368
200,000 " 499,999	41	743	1,993,285	261,664	9,205,549	13,803,222
500,000 " 999,999	39	1,271	3,675,060	413,955	17,189,537	28,458,192
1,000,000 " 4,999,999	51	3,532	10,856,619	1,265,770	85,033,183	120,584,335
5,000,000 and over	17	3,064	11,375,964	1,846,069	115,356,284	171,938,318
Head offices .....	..	540	2,959,658	..	..	..
Totals	303	9,994	32,837,173	4,029,207	232,170,089	343,540,072
1960						
Under \$10,000	27	46	47,913	7,053	74,907	146,615
\$ 10,000 to \$ 24,999	27	67	113,628	18,145	238,089	453,160
25,000 " 49,999	29	119	257,877	18,573	635,618	1,081,431
50,000 " 99,999	36	233	625,869	44,640	1,519,247	2,710,608
100,000 " 199,999	28	265	870,524	86,773	2,393,337	4,224,806
200,000 " 499,999	34	511	1,573,880	182,200	6,637,429	11,038,155
500,000 " 999,999	44	1,331	4,217,673	427,461	20,225,568	32,943,295
1,000,000 " 4,999,999	60	4,039	14,123,740	1,168,878	88,012,218	130,128,531
5,000,000 and over	18	3,473	15,087,279	2,337,341	118,582,013	200,023,639
Head offices .....	..	712	4,343,621	..	..	..
Totals	303	10,796	41,262,004	4,291,064	238,318,426	382,750,240

TABLE 5. Principal Statistics classified by Number of Employees per Establishment, 1957 and 1960

Employment groups	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	number		dollars			
1957						
Under 5 employees	95	237	528,489	49,472	2,213,980	3,420,145
5 to 14 employees	78	694	1,949,077	234,726	14,867,504	19,992,826
15 " 49 "	72	1,962	5,648,300	674,893	35,346,919	51,284,719
50 " 99 "	35	2,433	8,072,981	1,509,441	67,495,569	98,637,283
100 " 199 "	16	2,117	6,175,654	394,562	57,404,069	82,092,529
200 " 499 "	6	2,011	7,503,014	1,166,113	54,842,048	88,112,570
500 and over	1					
Head offices .....	..	540	2,959,658	..	..	..
Totals	303	9,994	32,837,173	4,029,207	232,170,089	343,540,072
1960						
Under 5 employees	95	231	553,465	63,033	2,736,595	4,247,483
5 to 14 employees	73	625	2,011,957	161,483	11,205,844	16,543,832
15 " 49 "	71	2,020	6,837,525	684,062	41,390,311	62,936,136
50 " 99 "	43	2,963	11,278,745	1,725,893	77,384,350	115,749,790
100 " 199 "	13	1,758	6,035,725	411,917	41,726,697	66,299,192
200 " 499 "	7	2,487	10,200,966	1,244,676	63,874,629	116,973,807
500 and over	1					
Head offices .....	..	712	4,343,621	..	..	..
Totals	303	10,796	41,262,004	4,291,064	238,318,426	382,750,240

TABLE 6. Factory Shipments in the Miscellaneous Food Industries, Canada, 1960

Products shipped	Quantity	Selling value
		\$
Almond paste	1	1
Baking powder	1	1
Cream of tartar, refined	lb. 174, 683	153, 302
Coffee, roasted	87, 074, 031	55, 903, 059
Coffee, instant	1	1
Confectionery, all kinds	1	1
Corn starch, edible, laundry, etc.	1	1
Corn syrup	1	1
Sauces for meats, etc.	gal. 12, 172	38, 599
Eggs, frozen	1	1
Egg powder, plain and sugared	lb. 1, 048, 517	1, 107, 720
Egg substitute	1	1
Flavours, extracts, concentrates, etc. (for bakers', confectioners' and household use)	gal. 302, 847	3, 340, 873
Flavours, extracts, concentrates, emulsions, etc. (to be used in manufacturing soft drinks)	" 102, 234	957, 497
Food colours	1	1
Food drink powders	lb. 12, 864, 272	8, 314, 107
Glucose	1	1
Maraschino cherries	lb. 885, 178	515, 949
Other fountain fruits	1	1
Icings, icing and candy mixes	lb. 3, 069, 574	844, 741
Jams and jellies	" 3, 706, 706	755, 463
Marmalades	" 1, 040, 741	288, 773
Malt (barley, etc.)	1	1
Malt extract and syrup	lb. 7, 560, 394	961, 035
Malt flour	1	1
Margarine and margarine substitutes	" 101, 703, 339	21, 580, 790
Mincemeat	" 876, 424	152, 032
Mustard, prepared	gal. 1, 200, 197	1, 595, 621
Olives, bottled, etc.	1	1
Pie filling, apple	1	1
Pie filling, other (peach, cherry, etc.)	lb. 5, 295, 782	1, 244, 344
Powders (pie filling, pudding, etc.)	1	1
Powders, custard	1	1
Powders, ice cream mixes	1	1
Powders, jelly	lb. 16, 659, 848	6, 964, 214
Powders, all other	" 6, 192, 018	4, 901, 067
Peanuts, roasted, salted, etc.	" 5, 123, 751	1, 703, 116
Other nuts, roasted, salted, etc.	" 519, 799	354, 013
Peanut butter	" 25, 683, 021	8, 595, 779
Potato chips, frills etc. (factory made)	1	1
Potato starch and flour	ton 2, 503	338, 207
Prepared cake mixes	lb. 18, 381, 165	3, 937, 660
Other prepared mixes (doughnut, pastry, etc.)	" 50, 083, 866	6, 966, 413
Rice, cleaned and polished	1	1
Self-raising or prepared flour	1	1
Salad and mayonnaise dressing	1	1
Sandwich relish and spread	1	1
Seasoning, dry	lb. 5, 203, 640	2, 218, 678
Seasoning, liquid	1	1
Meat curing salts, and compounds	1	1
Popcorn and popcorn confectionery	lb. 980, 946	477, 123
Flour preparations for sausage fillings, etc.	1	1
Syrups, table	1	1
Syrups, fountain, fruit, beverage, etc.	gal. 1, 033, 531	2, 437, 359
Toppings for ice cream	" 308, 214	1, 004, 036
Spices, ground, mixed, etc.	lb. 5, 760, 078	4, 366, 671
Sugar butter	1	1
Tea blended, packed, etc.	lb. 43, 468, 240	50, 081, 337
Yeast, fresh and dried	1	1
Yeast food and bread improver	lb. 8, 770, 580	979, 301
Raisins, currants and dates, cleaned, packaged, etc.	1	1
All other products		189, 671, 361
Total value of shipments		382, 750, 240

¹ Confidential under the Statistics Act. Included with "All other products".

² Miscellaneous Food industries shipments withheld in order to show All-industry shipments in Table 7. All-industry shipments for 1960 will be published in "General Review of Foods and Beverages," and "General Review of Manufacturing Industries" and 1961 Miscellaneous Food Industries.

³ Included in powders all other.

TABLE 7. Total Factory Shipments of Miscellaneous Foods, All Industries, 1959¹

Products		Produced in miscellaneous foods industry	Produced in other industries	Produced in all industries	
					\$
Baking powder.....		2	2	2	2
Bread improver and yeast food.....	lb.	8,086,980	—	8,086,980	991,497
Coffee roasted.....	"	84,152,186	—	84,152,186	55,097,514
Coffee, instant.....	"	2	2	10,062,133	23,395,489
Corn starch; edible, laundry etc.....		2	—	2	2
Egg powder.....	lb.	911,214	—	911,214	907,428
Flavours, extracts etc. (for bakers, confec- tioners and household use).....		..	..	..	6,107,382
Flavours, extracts, concentrates, etc. (for use in manufacturing soft drinks).....	gal.	90,565	574,337	664,902	9,895,516
Margarine and margarine substitutes.....	lb.	89,537,843	74,186,983	163,724,826	36,049,196
Mincemeat.....	"	1,420,270	4,687,361	6,107,631	1,192,827
Mustard prepared.....	gal.	1,072,055	518,672	1,590,727	2,181,448
Powders, pie filling and pudding.....	lb.	2	2	19,448,679	7,627,128
Powders, ice cream mixes.....		2	—	2	2
Powders, jelly.....	lb.	16,076,588	459,989	16,536,577	6,829,425
Peanut butter.....	"	27,237,486	5,486,681	32,724,167	10,281,573
Potato chips, factory made.....	"	2	2	30,079,782	18,090,390
Potato starch and flour.....	ton	3,983	—	3,983	496,055
Prepared cake mixes.....	lb.	17,143,331	21,441,130	38,584,461	9,003,077
Other prepared mixes (pastry, doughnut, cookie etc.).....	"	45,538,028	17,933,418	63,471,446	9,989,376
Salad dressing and mayonnaise.....	"	2	2	34,605,719	7,896,974
Sandwich relish and spread.....	"	931,412	2,772,360	3,703,772	1,142,160
Spices ground, mixed, etc.....	"	5,810,218	267,847	6,078,065	4,519,274
Tea blended, packed etc.....	"	42,072,474	—	42,072,474	47,669,867

¹ 1960 All-industry data not available — See "General Review of Foods and Beverages 1960" when published.² Confidential.

TABLE 8. Materials Used in the Miscellaneous Food Industries, 1960

Principal Materials	Quantity	Cost at plant
		\$
Calcium acid phosphate..... lb.	2,537,445	238,068
Sodium aluminum sulphate..... "	293,293	24,345
Sodium bicarbonate..... "	2,894,666	118,726
Starch:		
(a) Corn..... "	8,301,843	696,695
(b) Potato..... "	2,585,126	251,935
Other baking powder materials..... "	675,718	100,488
Cream of tartar, crude..... "	199,661	56,956
Tartaric acid..... "	15,705	6,333
Citric acid..... "	1,304,424	449,595
Flour, all kinds..... "	104,656,658	4,485,085
Vanillin..... "	23,457	73,583
Vanilla beans..... "	36,065	420,434

TABLE 8. Materials Used in the Miscellaneous Food Industries, 1960 - Concluded

Principal materials		Quantity	Cost at plant \$
Coffee beans, green	lb.	129,119,168	50,890,298
Prepared cocoanut	"	1,705,524	401,210
Cocoa	"	4,908,910	1,742,538
Chocolate	"	221,374	67,982
Cocoanut oil	"	11,840,583	1,966,855
Cottonseed oil	"	7,941,819	1,321,051
Corn oil	"	4,487,020	869,779
Soya bean oil	"	60,157,455	8,091,018
Other oils	"	15,937,233	2,625,129
Fresh fruits, all kinds	"	3,559,011	349,994
Dried fruits, all kinds	"	1,444,529	277,519
Canned and preserved fruits, all kinds	"	1,420,408	405,232
Fruits in brine	"	3,915,633	737,126
Concentrated fruit flavours	"		1,163,011
Alcohol (including duty)	pf. gal.	135,432	357,732
Essential oils	"		554,430
Oleo resins	lb.	20,075	115,447
Ethers	"	1,207	2,156
Fruit juices	gal.	70,323	145,876
Eggs, in shell	doz.	7,063,820	2,150,014
Eggs frozen	lb.	475,358	221,224
Egg powder	"	615,414	674,018
Milk powder, condensed and evaporated milk	"	10,027,022	1,225,338
Milk and cream	gal.	5,364,024	1,613,420
Salt	lb.	19,321,799	323,836
Sugar	"	91,002,167	6,652,531
Gelatine	"	1,597,132	1,057,829
Glucose	"	5,208,038	425,231
Invert sugar	"	196,180	16,835
Dextrose	"	4,492,053	540,545
Corn syrup	"	548,227	59,162
Maple syrup and sugar	"	314,100	86,901
Molasses	"	49,549,590	827,740
Spices, used in manufacturing	"	2,813,929	729,192
Spice materials, all kinds	"	5,804,433	2,249,456
Peanuts, green, for roasting	"	34,498,790	4,126,267
Roasted peanuts	"	130,080	28,231
Nuts, other	"	1,135,225	609,003
Pectin	"	124,165	136,387
Malt	"	5,215,462	284,152
Malt sprouts	"		
Malt extract	lb.	33,500	4,355
Caramel	"		43,772
Other food colouring	lb.	291,041	270,134
Olives in bulk	gal.	131,014	198,904
Vinegar, used in manufacturing	"	503,664	175,845
Grains all kinds	lb.	1,433,086,359	37,443,099
Glycerine	"	46,757	17,714
Tea, loose	"	42,944,873	27,578,522
Potatoes	"	184,207,091	3,949,002
Soya beans	"	1,109,653	40,490
Pickles, relishes, etc.	"	343,914	54,144
Shortening (butter, lard, etc.)	"	13,133,386	2,582,285
Ammonium phosphate	"	327,028	43,389
Ammonium sulphate	"	233,479	7,167
Aqua ammonia	"	2,678,676	55,901
Yeast	"	201,848	88,018
Caustic soda	"	2,498,425	151,596
Gums (Karaya, tragacanth, acacia, etc.)	"	83,483	42,360
Mono-sodium glutamate	"	882,209	955,344
Raisins, currants, etc., for cleaning and packaging	"	12,894,111	1,947,180
Containers and packaging material	"		36,950,112
All other materials including chemicals	"		19,656,752
Operating, maintenance and repair supplies	"		3,018,403
Total cost of materials used¹			238,318,426

¹ Does not include office supplies used which amounted to \$657,422 in 1959 and \$735,580 in 1960.

Note: No detailed information on materials used was collected from firms generally reporting value of shipments of less than \$100,000. The total estimated value of materials used by these firms was \$1,916,411 and this amount is included in "All other materials, including chemicals".

TABLE 9. Consumption of Fuel and Electricity, 1960

Kind		Quantity	Cost at plant
			\$
1. Establishments reporting commodity detail: ¹			
Bituminous coal:			
(a) From Canadian mines	ton	4,489	51,875
(b) Imported	"	46,637	545,404
Sub-bituminous coal (from Alberta mines only)		42	754
Anthracite coal	ton	889	16,893
Lignite coal		—	—
Coke	ton	245	5,649
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	986,984	377,505
Fuel oil including kerosene or coal oil	"	8,394,213	814,357
Wood		—	—
Gas:			
(a) Liquefied petroleum gases	Imp. gal.	91,151	22,733
(b) Other manufactured gas	1,000 cu. ft	3,246	4,987
(c) Natural gas	"	2,219,922	908,044
Other fuel .....		..	4,225
Electricity purchased	kwh.	113,307,165	1,085,174
Steam purchased	pound	110,516,350	116,422
2. Establishments reporting group detail: ²			
Cost of fuel .....		..	198,082
Cost of electricity .....		..	77,284
3. Estimate for establishments for which no data were collected: ³			
Cost of fuel and electricity .....		..	61,676
4. All establishments:			
Total cost of fuel and electricity .....		..	4,291,064

¹ Establishments generally reporting value of shipments of \$500,000 and over.² Establishments generally reporting value of shipments between \$100,000 and \$500,000.³ Establishments generally reporting value of shipments of less than \$100,000.

TABLE 10. Exports, Calendar Years 1959 and 1960

Commodities exported	1959		1960	
	Quantity	Value	Quantity	Value
		\$		\$
Baking powder	cwt. 9	129	8	115
Coffee and imitations of	lb. 60,147	31,342	83,109	43,442
Flavouring powders and dessert powders n.o.p. ....	..	29,726	..	33,541
Jelly powders .....	..	1,585	..	6,570
Cornstarch	—	—	—	—
Malt	bu. 5,858,391	10,923,206	6,192,556	10,908,130
Potato starch	—	—	—	—

TABLE 11. Imports, Calendar Years 1959 and 1960

Commodities Imported	1959		1960	
	Quantity	Value	Quantity	Value
		\$		\$
Cream of tartar in crystals	lb. 379,870	99,958	310,793	86,201
Coffee, green, imported direct from the country of growth and production, or purchased in the United Kingdom	" 134,278,857	50,325,822	131,620,706	47,314,403
Coffee, roasted or ground, and all imitations and substitutes including acorn nuts, n.o.p.	" 2,096,467	1,218,738	1,846,501	1,230,627
Coffee, extract of, n.o.p.	" 666,900	288,803	749,610	317,540
Coffee, instant powder	" 4,585,253	7,765,843	4,674,588	7,651,103
Cocoanuts	No. 874,770	63,013	1,047,236	73,329
Cocoanut, desiccated, sweetened or not	lb. 11,248,216	1,992,486	11,790,611	1,893,520
Chicory	" 442,854	49,439	486,239	55,476
Vanillin	" 8,460	31,396	4,480	16,796
Vanilla beans, crude	" 40,553	429,213	41,770	481,466
Mustard, liquid	" ..	49,558	..	54,462
Cocoanut oil, crude and refined ¹	cwt. 397,134	5,972,074	354,864	4,456,632
Cottonseed oil, crude and refined ¹	" 373,475	4,038,065	458,012	4,508,457
Peanut oil, crude and refined ¹	" 102,113	1,302,509	71,194	1,077,365
Soya bean oil, crude and refined ¹	" 297,607	3,182,959	347,320	3,367,642
Flavouring powders, jelly powders, etc.	lb. 5,251,208	1,562,716	7,842,327	2,685,693
Peanuts, green, shelled or not	" 75,231,252	6,707,441	80,591,546	8,778,248
Peanuts, n.o.p. (except green)	" 249,435	50,659	150,078	40,128
Rice, uncleaned, unhulled, paddy	cwt. 584,406	3,319,505	627,416	3,593,379
Spices, all kinds, ground and unground	lb. 6,903,130	2,410,309	6,792,473	3,288,695
Tea, all kinds	" 45,546,973	23,104,210	43,786,217	23,605,086
Yeast, compressed, and yeast cakes	" 713,335	129,386	416,770	74,536
Starch, including corn starch and all preparations having the qualities of starch n.o.p.	" 15,650,590	1,657,644	16,845,873	1,850,566
Malt, whole, crushed or ground	" 680,000	27,832	—	—
Malt flour	" 226,970	19,729	281,000	23,105
Malt syrup or malt syrup powder; extract of malt, fluid or not; grain molasses	" 1,565,808	283,244	1,401,875	274,702
Starch, potato and potato flour, n.o.p.	" 2,037,561	174,824	6,484,103	476,436

¹ The 1958 figures cover edible oils only.

TABLE 12. Employees, Salaries and Wages, by Provinces, 1959 and 1960

	Employees					Salaries and wages		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
1959	number					dollars		
Newfoundland	42	28	129	110	309	302,107	563,327	865,434
Prince Edward Island								
Nova Scotia								
New Brunswick	23	26	139	176	364	176,953	590,398	767,351
Quebec	655	351	1,129	896	3,031	4,876,015	5,790,442	10,666,457
Ontario	904	529	2,225	1,120	4,778	8,338,397	11,414,371	19,752,768
Manitoba	104	81	234	193	612	877,555	1,282,762	2,160,317
Saskatchewan	48	19	126	138	331	303,803	690,932	994,735
Alberta								
British Columbia								
Canada	130	91	290	300	811	1,043,520	1,931,499	2,975,019
Canada	1,906	1,125	4,272	2,933	10,236	15,918,350	22,263,731	38,182,081

TABLE 12. Employees, Salaries and Wages, by Provinces, 1959 and 1960 - Concluded

	Employees					Salaries and wages		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
1960	number					dollars		
Newfoundland								
Prince Edward Island	40	30	123	97	290	339,446	534,669	874,115
Nova Scotia								
New Brunswick	24	26	130	199	379	173,481	643,484	816,965
Quebec	669	370	1,186	936	3,161	5,295,455	6,264,960	11,560,415
Ontario	973	626	2,400	1,183	5,182	9,495,290	11,996,728	21,492,018
Manitoba	96	72	266	233	667	794,550	1,374,842	2,169,392
Saskatchewan	45	18	118	84	265	311,342	686,873	998,215
Alberta								
British Columbia	145	119	296	292	852	1,339,084	2,011,800	3,350,884
Canada	1,992	1,261	4,519	3,024	10,796	17,748,648	23,513,356	41,262,004

TABLE 13. Production Workers, by Months, 1960

	Establishments reporting monthly detail ¹		Establishments reporting quarterly detail ²	
	Male	Female	Male	Female
	number			
January	3,922	2,448		
February	3,972	2,380		
March	4,006	2,455	304	288
April	4,014	2,430		
May	4,089	2,668		
June	4,193	2,865	347	374
July	4,115	2,617		
August	4,144	2,621		
September	4,180	2,795	365	371
October	4,056	2,720		
November	4,083	2,698		
December	4,008	2,571	338	356
Average for establishments reporting monthly detail			4,064	2,601
Average for establishments reporting quarterly detail			343	330
Average estimated for small establishments ³			112	93
Average for all establishments			4,519	3,024

¹ The number of production workers, by months, was collected only for establishments generally reporting value of shipments of \$500,000 and over.

² The number of production workers, by quarters, was collected only for establishments generally reporting value of shipments between \$100,000 and \$500,000.

³ For establishments generally reporting value of shipments of less than \$100,000, no data on number of workers were collected. Average was estimated by using change in value of shipments to arrive at value of payroll which was then used in conjunction with estimated average earnings to arrive at number of workers.

List of Firms in the Miscellaneous Food Industries, 1960

INDEX TO MAIN PRODUCTS

- | | |
|---|--|
| 1 Coffee, roasted (instant coffee & 40) | 22 Icings |
| 2 Tea, blended, etc. | 23 Jams, jellies, marmalades, etc. |
| 3 Spices, ground, mixed, etc. | 24 Syrups (fountain, fruit, table, etc., including toppings for ice cream) |
| 4 Baking powder | 25 Raisins, currants, etc., cleaned |
| 5 Flavouring extracts, syrups, etc. | 26 Invert sugar |
| 6 Peanut butter | 27 Potato chips, etc. |
| 7 Nuts, roasted, salted, etc. | 28 Prepared cocoanut |
| 8 Prepared mustard | 29 Maple syrup and sugar |
| 9 Jelly powders | 30 Seasonings, curing compounds, etc. |
| 10 Powders, other | 31 Cereal products |
| 11 Yeast, fresh and dried | 32 Eggs, frozen |
| 12 Cream of tartar, refined | 33 Egg powder |
| 13 Chicory, roasted | 34 Olives, bottled, etc. |
| 14 Fruits, preserved, glacé, etc. | 35 Confectionery |
| 15 Infant and invalid foods | 36 Margarine |
| 16 Food drink powders | 37 Rice |
| 17 Prepared flour and cake mixtures | 38 Malt products |
| 18 Salad dressing | 39 Starch and related products |
| 19 Sandwich spread | 40 Instant coffee |
| 20 Food colours | 41 Miscellaneous (including popcorn) |
| 21 Sugar butter | |

Name	Location	Main products
Newfoundland:		
Newfoundland Margarine Co. Ltd.	Le Marchant Rd., St. John's	36
T. McMurdo Co. Ltd.	210 Water St. St. John's	3, 5, 24, 30, 41
Nova Scotia:		
Bryant & McDonald, Ltd.	Pickford and Black's Wharf, Halifax	2
Nick Cornish	North Main St., Trenton	41
A.L. Gavel & Co.	14 High St., Yarmouth	5
Glendale Foods Ltd.	Sheffield Mills	27, 41
Hostess Foods, Products	New Minas	27
Java Blend Coffee & Tea	134 Hollis, Halifax	1
J.E. Morse & Co. Ltd.	253 Hollis, St., Halifax	1, 2
W.H. Schwartz & Sons, Ltd.	826 Barrington St., Halifax	1, 3, 4, 5, 6, 8, 12, 20, 25, 30, 41
Standard Brands Ltd.	Brooklyn	11
John Tobin & Co. Ltd.	493 Chebucto Rd., Halifax	2
B.S. Tracey Mfg. Co.	7 Woodill, Halifax	24
New Brunswick:		
G.E. Barbour Co. Ltd.	293 Union St., Saint John	1, 3, 4, 5, 6, 7, 8, 9, 10, 12, 25
G.E. Barbour Co. Ltd.	17 North Wharf, Saint John	2
Brooke Bond (1959) Canada Ltd.	49 Mill St., Saint John	2
Humphrey's Coffee & Gift Shop	28 King St., Saint John	1
Hatfield Industries Ltd.	Hartland (2 plants)	27, 39
Loyalist Food Products Ltd.	Renforth	5, 20
Stadex - Pirie Ltd.	Grand Falls (2 plants)	27, 39
Maritime Product Co. Ltd.	St. Antoine	24
Valley Co-operative Ltd.	Grand Falls	39
H.W. Wilson Co. Ltd.	28-30 Water St., Saint John	5, 7, 23, 24
Quebec:		
Attapak Ltd.	40 Bates Rd., Outremont	30
Bakers Specialties Ltd.	3645 Blvd., St. Joseph E., Montreal	4, 9, 10, 41
J.E. Bergeron & Fils Ltée.	7 St. Jean-Baptiste Bromptonville	36
A.M. Bolduc & Fils	St. Victor de Beauce	29
J. Clovis Bleau Enrg.	1729-181ème rue., Quebec	1, 2
Boudrias Frères, Ltée	359 Notre Dame St. E., Montreal	1, 2, 3, 4, 5, 8, 12, 20, 30, 41
H.C. Brill (Canada) Ltd.	40 Bates Rd., Outremont	5, 10, 17, 22, 41
Brodie & Harvie, Ltd.	6600 Hutchison St., Outremont	9, 17
Brooke Bond (1959) Canada Ltd.	6201 Park Ave., Montreal	1, 2
W.J. Bush & Co., (Canada) Ltd.	312 St. Patrick, Ville Lasalle	5, 41
Canada Malting Co. Ltd.	5022 St. Ambroise St., Montreal	38
H. Chenoy & Co. Ltd.	1457 Quinn St., Montreal	41
Charles Chemicals Co., Reg'd	247 Dunbar Ave., Town of Mount Royal	5
Canadian Spice Mills	87 Sault au Matelot, Quebec	1, 2, 3, 7, 41
Compagnie Caron Enrg.	41 Blvd. des Alliés, Quebec	5, 9, 24
Champlain Chemicals Ltd.	Stanbridge Station	5, 41
Chanteclerc Food Products	356 Rue Labelle, St. Jerome	10
Chon Wah, Noodle Mfg. Co. Reg'd.	1077 Clark St., Montreal	41
Coq-Hardi Sauce Enrg.	664-81ème Ave., St. Antoine de Laurentides	10
Concentres Frontenac Enrg.	1985 Ave. du Sanctuaire, Giffard	9, 10, 16, 30, 41
Crêmerie Grenache Inc.	St. Damien de Brandon	21, 41
Arthur Depot	1458 rue Frontenac, Montreal	24, 41
W.P. Downey, Ltd.	5105 Cote de Liesse Rd., Montreal	5, 22, 28
Duchess Potato Chips, Ltd.	5425 Chapleau St., Montreal	27
Dulac Potato Chips, Inc.	9 rue St. Cyrille, Ste. Marie de Beauce	27
Edinburg Essence Co. (Canada) Ltd.	408 St. Sulpice, Montreal	5
Empire De-hydrated Products (Canada) Ltd.	20 Bates St., Montreal	30, 31, 41
Familix Products Ltée.	1600 Delorimier St., Montreal	3, 4, 8, 10, 16, 17, 18, 24, 41
Felton Chemical Co. Inc.	5120 Courtrai St., Montreal	5, 20, 24, 41
D.J. Flintayson & Son Reg'd	364-368 Victoria Ave., Montreal	38, 41
Florasynth Laboratories (Canada) Ltd.	29 St. Paul St. E., Montreal	5, 10, 24, 41
Food Products Ltd.	5555 St. Patrick St., Montreal 20	20, 30, 41

List of Firms in the Miscellaneous Food Industries, 1960 - Continued

Name	Location	Main products
Quebec - Concluded:		
Leo Gouin	1365 rue Jogues, St. Simon de Drummond	24
Alphonse Gauvin, Inc.	300 ave. St. Sacrement, Quebec	21, 23, 24, 35, 41
General Foods, Limited	90th Ave., La Salle & 3510 Albert St., Montreal	1, 10, 40, 41
V. Girard & Cie	4336 rue Parthenais, Montreal	4, 5, 9, 10, 20, 21, 24
Grapette (Canada) Ltd.	11875 rue Ethier, Montreal	5
The Great Atlantic & Pacific Tea Co., Ltd.	580 Rose de Lima St., Montreal	1
Humpty-Dumpty Potato Chips, Ltd.	1225 Metropolitan Blvd., Lachine	27
Henri Jonas & Company	139 St. Paul St. W., Montreal	5, 41
Kearney Brothers Ltd.	147 St. Peter St., Montreal	1, 2
Laboratoire Aubry-Paris, Enrg.	6280 Cote des Neiges Rd., Montreal	5, 24, 41
La Compagnie Nationale D'Essences, Ltée	83 ave. Legrand, Laval des Rapides	41
Fred A. Lallemand & Co. Ltd.	1650 Prefontaine St., Montreal	11
Fred A. Lallemand & Co. Ltd.	Laprairie	4, 22, 38, 41
La Meilleure Cie	686 Leduc St., St. Laurent	5
La Parmentier Inc.	498 des Sables, Quebec	27
G.A. Lapointe	1951 rue Masson, Montreal	24, 41
Laurentide Potato Chips Ltd.	2601 Wurtele St., Montreal	27
Laviolette Potato Chips (J.E. Houle)	730 des Commissaires, Three Rivers	27
Thomas J. Lipton Limited	6900 Notre Dame St. E., Montreal	18, 31
London House Products, Ltd.	90 St. Paul St. W., Montreal	1, 2, 40
J.R. Loney Foods Ltd.	8770 Park Ave., Montreal	41
Magog Potato Chips, Ltée	610 ave. Thomas, Magog	27
Maple Leaf Potato Chips Inc.	5500 St. Hubert St., Montreal	27
McLean's Food Products Ltd.	1725 Basin Street, Montreal	5, 7, 9, 10, 14, 20, 23, 24, 31, 41
Moka Coffee Ltd.	9740 Jeanne-Mance Montreal	1
Montour Ltée	555 Port Royal W. Montreal	3, 30
Aldéric Morissette	1075 Ave., Larivière, Rouyn	24
Moulin d'Epices Commercial	6517 Jeanne-Mance, Montreal	1, 2, 3, 41
Mount Royal Rice Mills Ltd.	5120 St. Patrick St., Montreal	37
National House Coffee Ltd.	2100 Church Ave., Montreal	1, 2
Norda Limited	36 St. Paul St. E., Montreal	5, 41
Nulomoline Limited	3176 Notre-Dame St. E., Montreal	26
Ocean Mills, Limited	4579 Christopher Columbus St., Montreal	1, 2, 3, 5, 8, 39,
Orlin's Extract Co. Ltd.	1024 Laurier Ave. W., Montreal	5
J. Wilfrid Page	64 rue Champlain, Quebec 2	1, 2, 3, 4, 41
J.R. Paris & Fils Ltée.	2525 est, rue Rachel, Montreal 34	1, 2, 5, 9, 10, 16, 41
La Peptonine et F. Coursol Enrg.	10580 L'Archeveque, Montreal N.	41
Reckitt & Colman (Mfg.) Ltd.	2275-52nd Ave., Lachine	5, 8, 10
John Ritchie Ltd.	404 St. Henry St., Montreal	5, 41
Rosa Brand Food Products	6775 Trans Island Ave., Montreal	31, 41
Rose & Laflamme, Ltd.	400 St. Paul St., W., Montreal	4, 5, 9, 10, 14, 16, 20, 22, 23, 24, 41
Salada Shirriff Horsey, Ltd.	1400 Cote de Liesse Rd., Town of Mount Royal	2
H.W. Schwartz & Sons Ltd.	50 Montcalm N. Candiac	1, 5, 6, 8, 20, 25
Slop pur de Beauce Enrg.	St. Victor	29
Smith & O'Flaherty, Ltd.	1461 Metcalfe St., Montreal	15, 41
Sportman's Confiserie Enrg.	Mont Carmel	24
Standard Brands Limited	31 Airrie Terrace, Ville LaSalle	1, 2, 4, 9, 10, 11, 12, 40, 41
Sterling Teas & Coffees, Ltd.	9795 Waverly St., Montreal	1, 2
Steinberg's Ltd.	5400 Hochelaga St. E., Montreal 5	1, 7
Stuart Bros. Co. Ltd.	3470 St. Antoine St., Montreal	5, 10, 24, 41
Sucrerie Drummond Enrg.	475 rue Leclerc, Drummondville	24, 41
Sunlite Food Products, Inc.	150 Blvd. des Laurentides Point Viau	27
Sutton Maple Products, Ltd.	Sutton	29
United Maple Products Ltd.	Edouard St., Granby	29
Warwick Potato Chips Inc.	rue du Moulin, Warwick	27
Western Extract Co.	180 Van Horne W., Montreal	5, 24, 41
Wilson & Keith	224 Blvd. Taché, Hull	1, 2, 3, 8, 18, 41
Wong Wing Food Products Co.	4450 Cote des Neiges Rd., Montreal	41
Ontario:		
Chas. Baites Meat Industry Supply Ltd.	1668 St. Clair Ave., W. Toronto	30, 41
G.C. Bear Ltd.	2597 Howard Ave., Windsor	5, 9, 10, 22, 41
Becharas Coffee Co. Ltd.	945 Pape Ave., Toronto	1
Bell Brand Bacon Rinds	105 King George Rd., Brantford	41
The Best Foods, (Canadian) Ltd.	Ayr	18, 19, 36
Bowes Co. Limited	181 Carlaw Ave., Toronto	4, 5, 9, 10, 14, 17, 22, 23, 24, 25, 41
The Brantford Coffee & Spice Co.	370 Dalhousie St., Brantford	1, 3, 5, 6, 7
Robert J. Campbell & Son Ltd.	2 Denison Rd., W. Weston, Toronto 15	24, 41
Canada Malting Co. Ltd.	Port Arthur	38
Canada Malting Co. Ltd.	5 Bathurst St., Toronto	38
The Canada Starch Co. Ltd.	Cardinal	20, 39, 41
The Canada Packers Co. Peanut Butter Division	525 Front St., Toronto 2	6, 7
D.C.A. Food Industries Ltd.	Dufferin St., Trenton	17, 41
Chocolate Products Ltd. & the Stubby Co.	181 Carlaw Ave., Toronto	5, 16, 24, 41
Club Coffee Co. Ltd.	240 Church St., Toronto 2	1
Columbia Coffee & Tea Mfg. Co.	252 Spadina Ave., Toronto	1
Confederated Foods of Canada, Limited	Delta	21, 24, 29
W. Cronfelt & Son Ltd.	Derby Rd., Crystal Beach	24
W.B. Cross Co.	360 Dufferin St., Toronto	1, 2
Dalton's (1834) Ltd.	227 Front St. E., Toronto	8, 14, 25, 28
Daly Grange Teas, Ltd.	64 Dundas St., London	1, 2
Dannemiller (Canada) Ltd.	1275 Castelfield Ave., Toronto	1, 2
Dares Foods Ltd.	35 Torbarrie Rd., Downsview	27
Delft Gelatine Canada Ltd.	Carrying Place Rd., Trenton	41
Diversified Research & Sales Ltd.	151 Belfield Rd., Rexdale	4, 5, 38, 41
Dominion Malting (Ontario) Ltd.	369 Lake Shore Blvd., Toronto	38
G.S. Dunn & Company	80 Park St. N., Hamilton	3, 41
The T. Eaton Co. Ltd.	Louisa St., Toronto	1, 2
Erindale Foods Ltd.	49 Sheffield St. Toronto	31, 41
First Spice Mfg. Corp. of Canada Ltd.	98 Tycos Dr., Toronto	3, 30, 41

List of Firms in the Miscellaneous Food Industries, 1960 — Continued

Name	Location	Main products
Ontario — Concluded:		
Foodcraft Laboratories Ltd.	60 Duchess St., Toronto	5, 9, 10, 16, 17, 23, 24, 31, 41
Food King Products of Canada Co.	R.R. No. 2, Trenton	7, 41
Fritzche Bros. of Canada, Ltd.	81 Northline Road, Toronto 16	5, 41
General Foods, Ltd.	520 William St., Cobourg	9, 10, 41
General Mills (Cereals) Ltd.	1500 Martin Grove Rd. Rexdale, Toronto	17, 22, 41
Gibbons Foods Ltd.	49 Advance Rd., Toronto 9	5, 9, 10, 24, 31, 41
Glenwood Products Limited	72 Duchess St., Toronto	5, 5, 41
Gold Medal Products Ltd.	21 Front St. E., Toronto	1, 2, 3, 5, 6, 8, 9, 10, 12, 20, 31, 41
Gorman, Eckert & Co. Ltd.	316 Rectory St., London	1, 3, 4, 5, 6, 7, 8, 9, 12, 14, 20, 24, 34, 41
The Great Atlantic & Pacific Tea Co. Ltd.	135 Laughton Ave., Toronto 9	2, 18
The Griffith Laboratories, Ltd.	115 George St., Toronto	4, 5, 9, 10, 20, 30, 31, 41
The Griffith Laboratories, Ltd.	Scarboro	3, 30, 41
The Griffith Laboratories, Ltd.	Cannington	30, 41
S. Gumpert Co. of Canada, Ltd.	31 Brock Ave., Toronto 3	4, 5, 9, 10, 17, 18, 20, 22, 24, 30, 31, 41
W.T. Hawkins Ltd.	105 Pinnacle St., Belleville	41
R.B. Hayhoe & Co. Ltd.	1381 Castlefield Ave., Toronto	1, 2, 4, 5, 9, 10, 14, 16, 17, 20, 24, 41
Higgins & Burke, Ltd., (Mother Parker's Tea Co.)	1275 Castlefield Ave., Toronto	1, 2
Harry Horne Ltd.	1297 Queen St. W., Toronto	4, 5, 6, 9, 10, 14, 17, 20, 24, 31, 35, 41
Hostess Food Products Ltd.	R.R. 2, Preston	27
Java Coffee & Nut Shops Ltd.	30 King St. W., Hamilton	6, 7
Jenkins' Foods	25 Macauley St. W., Hamilton	5, 9, 10, 24, 31, 41
Arthur Johnson & Sons Ltd.	39 Ripley Ave., Swansea, Toronto	31
M.R. Kelley Co. Ltd.	11 Cedar Ave., Hamilton	18
Kingsmill Foods Ltd.	14 Dickens St., Toronto North York	16, 24, 31, 41
Kingsway Chocolate Co. Ltd.	51 Advance Rd., Toronto 18	16, 24, 41
Kraft Foods Ltd.	82 Burtor Rd., N. York	31, 36, 41
Krim-Ko Corp. of Canada Ltd.	1403 The Queensway, Toronto 14	16, 24, 26, 41
Thomas J. Lipton, Ltd.	43 Front St. E., Toronto	2
Loblaw Groceries Co. Ltd.	Fleet & Bathurst Sts., Toronto	1, 2, 6, 7, 25
Love Bros. & Co.	1 Overend St., Toronto 2	4
R. Ray Lounsbury	297 Carlton St., Toronto 2	41
Lever Potato Chips Co. Ltd.	Grote St., Ste. Catharines	27
R.W. Love Co. Ltd.	1 Overend St., Toronto 2B	5, 10, 20, 24
Joe Lowe Corporation	50 Torlake Crescent, Toronto	4, 5, 10, 17, 20, 22, 23, 24, 41
P. Lelner & Sons (Canada) Ltd.	Cobourg	41
J. Lyons & Co. (Canada) Ltd.	1 Dorchester St., Toronto	1, 2, 31
MacDowell Bros.	5 Jessie St., Brockville	10, 41
MacLaren-Wright, Limited	186 Munro St., Toronto	6, 7, 8
Made-Rite Potato Chips Ltd.	666 Ontario St., Stratford	7, 27, 41
H.J. Mayer & Sons Company (Canada) Ltd.	201 E. Shepherd St., Windsor	3, 30
Mead Johnson of Canada Ltd.	133 Bleecker Ave. S. Belleville	15, 16
Majabo Coffee Co. Ltd.	500 Front St. W., Toronto	1, 2
Monarch Fine Foods Ltd.	45 Howard, Park Avenue, Toronto	18, 36, 41
Nabob Foods (Kelly Douglas & Co.)	Ajax	1, 2, 6
Nestle (Canada) Ltd.	Main St., Chesterville	10, 16, 40, 41
Nutrilproducts Ltd.	173 Brock St. N., Whitby	41
The Ogilvie Flour Mills Co. Ltd.	Fort William	39, 41
Oriental Commerce Ltd.	1574 Lincoln Rd., Windsor	41
Ottens Mfg. Co.	3 Jarvis St., Toronto 2	5, 10, 41
Ovaltine Food Products, Wander Co. of Canada	Elmwood Park, Peterborough	16, 38, 41
Pillsbury Canada Ltd.	King St., Midland	17, 41
Pizzolati & Chittaro Mfg. Co. Ltd.	1838 Davenport Rd., Toronto	1, 41
Prairie Maid Cereals Ltd.	100 Ahrens St. W., Kitchener	41
George E. Rees Limited	263 Adelaide St. W., Toronto	4, 5, 9, 10, 17, 22, 23, 31, 41
Royal Beverage & Food Products Co.	58 Junction, Toronto 9	41
Seeley & Co. (Canada) Ltd.	39 Densley Ave., Toronto 15	5, 41
Salada Shirliff Horsey Corp. Ltd.	24 Matilda St., Toronto	5, 9, 10, 16, 22, 24, 41
Sandra Instant Coffee Co. Ltd.	Dixie	40
J.R. Short Canadian Mills Ltd.	70 Wicksteed Ave., Leaside	30, 41
Smith-Junior Canada Ltd.	173 Division St., Cobourg	5
Stafford Foods Ltd.	37 Hanna Ave., Toronto	2, 3, 5, 9, 10, 14, 16, 17, 20, 23, 24, 31, 34, 41
Standard Brands Ltd.	Guelph	38, 41
Standard Brands Ltd.	Ingersoll	36
Stange-Pemberton Ltd.	99 Advance Rd., Toronto 18	30
St. Lawrence Starch Co. Ltd.	Port Credit	39, 41
Sunway Fruit Products Inc.	670 Caledonia Rd., Toronto	10
Stewart Hall Co. Ltd.	844 Bathurst St., Toronto	5
Sun Brite Products Ltd.	Barber-Green Rd., Don Mills	36
The Sterling Coffee Co. Ltd.	191 John St., Toronto	1, 2
Krun-Chee Potato Chips	3255 Wyandotte St. E., Windsor	27, 41
The W. & G. Teer Co.	4 Newsham St., Toronto	41
Tempo Fruit Products	83 Broadway Ave., Toronto	16
Tenco Ltd.	Fairall St. Ajax	40
Thomas Foods, Ltd.	2551 Wharton Glen Rd., Summerville	3, 8, 18, 41
The Toppings Co. Ltd.	3 Overend St., Toronto 2	41
Tudor Products	308 MacKenzie, Atikokan	24
R.B. Ware Products Ltd.	129 Mulberry St., Hamilton	5, 7, 9, 10, 14, 23, 24, 30, 31, 41
Watson Food Products Ltd.	Keele St., Toronto (King City)	27, 41
Wolfe Brands Ltd.	307 Bishop St., Preston	38
Young-Winfield, Ltd.	89 Cannon St. W., Hamilton	1, 3, 4, 5, 9, 10, 20, 24, 30, 31, 41
Manitoba:		
Brooke Bond Canada Ltd.	334 McDermot Ave., Winnipeg	1, 3, 4, 5, 16
The Borden Co. Limited	Salter & Jarvis Sts. Winnipeg	32, 33
John R. Cressy Co. Ltd.	Altona	5, 20, 41
Canada Malting Co. Ltd.	1051 Coulter Ave., Winnipeg	38
Domintion Malting Co. Ltd.	Transcona	38
Empire Spice Mills Ltd.	173 McDermot Ave., Winnipeg	3, 5
Food Materials Ltd.	533 Henry Ave., Winnipeg	17, 41
E. Justin Hipwell Ltd.	405 1st Street, Neepawa	24



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FOODS AND BEVERAGES

List of Firms in the Miscellaneous Food Industries, 1960 — Concluded

Name	Location	Main products
Manitoba — Concluded:		
Hunter's Manufacturing Co. Ltd.	85 Lombard Ave., Winnipeg 2	27
C. & J. Jones Limited	130 Portage Ave. E., Winnipeg 1	6, 7
Joe Lowe Corporation	Salter & Jarvis Streets, Winnipeg	32, 33
H.L. MacKinnon Co. Ltd.	81 Water St., Winnipeg	1, 2, 4, 9
McKenzie Stephenson Ltd.	345 Higgins Ave., Winnipeg	38
Martin & Robertson Ltd.	905 Berry St., Winnipeg	25
Mid West Produce Co., Ltd.	314 Logan Ave., Winnipeg	32, 33, 41
Nectar Products, Ltd.	402 Stella Ave., Winnipeg	24
Northland Wild Rice Ltd.	660 Washington Ave., East Kildonan	37
Nutsweet Packing Co. (W.H. Escott Co. Ltd.)	129 McDermot Ave., Winnipeg	6
Old Dutch Foods Ltd.	1700 Sargent Ave., Winnipeg	27, 41
Scott-Bathgate Co. Limited	149 Pioneer Ave. E., Winnipeg	6, 7, 8, 14, 16, 20, 24, 41
Tasty Sunflower Seeds	349 Alfred Ave., Winnipeg	41
J.W. Wade	Lac du Bonnet	37
Saskatchewan:		
Sid's Sunflower Seeds Ltd.	1323 Lorne St., Regina	41
The Weststock Products Ltd.	218 Ave., B. North, Saskatoon	5, 10, 41
Alberta:		
Alberta Gem Foods Ltd.	Brooks	24, 27
Butchers & Packers Supplies Ltd.	424 - 7th Ave., S.E. Calgary	30
Canada Extract & Mfg. Co.	536 Fifth St., S.E. Medicine Hat	5
Canada Maiting Co. Ltd.	Calgary	38
Commercial Egg Processors, Ltd.	Red Deer	33
Dan Dee Foods Ltd.	10583 - 108th St., Edmonton	27
Frozen Specialties (Western) Ltd.	731 - 2nd Av. S.W. Calgary	41
General Egg Products Ltd.	10517 - 107th St., Edmonton	33
Hepburn's Potato Chips	10828 - 124th St., Edmonton	27
Standard Brands Ltd.	2201 - 15th St. E., Calgary	11, 36
Tuxedo Coffee & Spice Mills Limited	728 Riverside Blvd., Calgary	5, 20, 24, 41
Tuffy Nuts & Bolts	5329 - 1A St., Calgary	31
British Columbia:		
Abbott Warehouses, Ltd.	1485 Howe St., Vancouver	1, 2
T. Amato Co.	1139 East Hastings St., Vancouver 6	41
Brooke Bond Canada Ltd.	1043 W. Hastings St., Vancouver	1, 2
The Canada Rice Mills Ltd.	1600 W. 6th Ave., Vancouver	37
Canadian Soya Industries Ltd.	2131 Dundas St., Vancouver	41
Continental Coffee	1305 Commercial Drive, Vancouver	1
Dickson Importing Co. Ltd.	157 W. Cordova St., Vancouver 3	1
Macdonald Consolidated Ltd., Coffee Dept.	901 Mainland St., Vancouver 3	1, 2
Gold Medal Mfg. Ltd.	1130 - 34 Homer St., Vancouver	5
F.C. Grantham Ltd.	2048 W. 4th Ave., Vancouver	10, 41
Hol'n One Donut Co. of B.C. Ltd.	5989 Fraser St., Vancouver 15	17, 41
W.A. Jameson Coffee Co. Ltd.	754 Broughton St., Victoria	5, 3
Jimmy's Food Products	4295 Main St., Vancouver	31, 41
Johnson's J.B. Coffee Co. Ltd.	4531 Main St., Vancouver 10	1, 2
Kelly Douglas & Co. Ltd. (Nabob Foods Division)	Burnaby	3, 4, 5, 9, 10, 24
Kelly Douglas & Co. Ltd. (Nabob Foods Division)	3131 Lake City Way, Burnaby 3	1, 2
Kersey's Foods Ltd.	2905 Douglas St., Victoria	6, 23
Kraft Foods Ltd.	3003 Grandview Highway, Vancouver	8, 18, 19, 36
Krusteaz of Canada Ltd.	2029 West 4th Ave., Vancouver	17
Langis Laboratories Ltd.	1358 E. Pender, Vancouver	9, 10, 16, 23, 24, 31, 41
J. Lyons & Co. (Canada) Ltd.	Vancouver	1, 2
A.O. McColl & Co. Ltd.	1485 Howe St., Vancouver 1	6, 41
The W.H. Malkin Co. Ltd. Manufacturing Div.	57 Water St., Vancouver	1, 2, 3, 4, 5, 7, 9, 10, 24, 41
Martin & Robertson Ltd.	1600 West Sixth Ave., Vancouver	25, 28
Morell Pure Foods	1295 Frances St., Vancouver 6	4, 5, 9, 10, 24, 41
Murphy Laboratories Ltd.	439 Alexander St., Vancouver	3, 5, 9, 10, 14, 16, 24, 31, 41
Nalley's Limited	1330 East 66th Ave., Vancouver 15	18, 19, 24, 27, 41
National Spice Mills Company	52 Powell St., Vancouver 4	3
New Century Produce Co. Ltd.	1168 W. Hastings St., Vancouver	32
Nova Margarine Ltd.	612 Kingsway, Vancouver 10	36
J. Preiswerck Ltd.	157 Alexander St., Vancouver 4	28
A. Prem-Das	121 Keefer St., Vancouver	3, 5, 9, 41
Perco Industries Ltd., Westminster Foods Division	1051 Terminal Ave., New Westminster	36
Scott-Bathgate Ltd.	1050 Hamilton St., Vancouver	6, 7, 24, 41
Service Packing Co. Ltd.	505 West 1st Ave., Vancouver	25
Slocan Soya Co.	Slocan City	41
Thomas A. Steeves Ltd.	Annacis Island, New Westminster	17
Super Potato Chips Ltd.	510 Main St., Penticton	27
Syrup Specialty Co.	2908 West 4th Ave., Vancouver	24
The Vancouver Supply Co. Ltd.	25 Alexander St., Vancouver 4	4, 5, 9, 10, 24, 41
Woodward Stores Limited	101 West Hastings St., Vancouver 3	1, 6, 7
Vancouver Packaging Co. Ltd.	210 Commercial Drive, Vancouver	27