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FRUIT AND VEGETABLE CANNERS AND PRESERVERS, 1961

The list of firms normally included in this report has been omitted from this issue, along with certain tables. See introductory text for details.

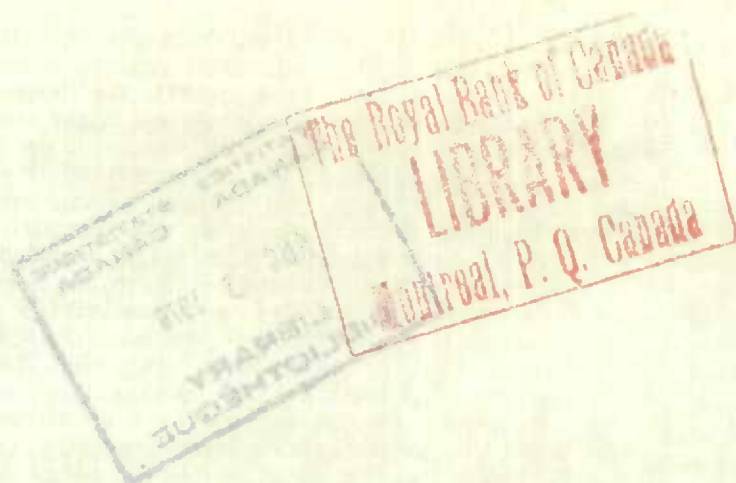
ANNUAL CENSUS OF MANUFACTURES

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SYMBOLS

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

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.

EXPLANATORY NOTES

This report is one in a series of about 140 publications which present the results of the 1961 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. Implementation of the new definition of the establishment in the 1961 Census has resulted in certain changes and necessitated some adjustments to the statistics for previous years in order to maintain comparability of the data. (See following note on "Establishment".)

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 1961, 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

The reporting unit in the Census of Manufactures is the **establishment**. Beginning with the 1961 Census, the establishment is defined as follows:

The smallest unit which is a separate operating entity capable of reporting all the following:

- Materials and supplies used,
- Goods purchased for resale as such,
- Fuel and power consumed,
- Number of employees and their pay,
- Inventories,
- Shipments or sales.

The establishment is to be distinguished from smaller subdivisions or departments which do not have records which permit them to report all items required of an establishment. Prior to 1961, some establishments were required to submit two or more separate reports when they were engaged in operations which were classifiable to different industries. Beginning with 1961, separate reports for such operations will be required only in cases where accounting records can provide all the elements of principal statistics enumerated above. Special reporting arrangements were made with respondents when the acceptance of combined reports would have seriously affected the statistics for particular industries or areas. Where continuity of industry statistics was affected by this change in reporting procedures, adjustments to the data were made back to 1957 in order to maintain comparability of the series for recent years.

A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing operations. Prior to 1961, the Census of Manufactures attempted to cover the manufacturing activities of all establishments, whether or not they were principally engaged in manufacturing operations. Beginning with the 1961 Census, establishments (accounting entities) which are not primarily engaged in manufacturing are no longer included as manufacturing establishments in the basic industry statistics. Again adjustments to the industry statistics were made to reflect the removal of such reporting units for the period 1957-1960. These reporting units are now listed as establishments in other Bureau industry surveys, such as Wholesale Trade, Construction, etc. In order, however, to maintain complete coverage of certain commodity items produced mainly in manufacturing establishments, many non-manufacturing establishments are now surveyed for commodity shipments only and the latter are included in those tables of industry reports showing shipments of certain commodities "from all industries".

Many firms have more than one manufacturing establishment. Such firms are requested to submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements described earlier.

Prior to 1961, the main emphasis in the Census of Manufactures was on manufacturing activity whereas, beginning with 1961, each establishment reports on the total operations carried out within its accounting boundaries (except income from investments such as rent, interest and dividends). However, data on different activities (manufacturing, selling, construction by own labour force etc.) are requested separately. The 1961 statistics in this report are confined to manufacturing activity in order to maintain comparability with previous years. In the 1962 reports it is planned to show both 1961 and 1962 data on the "total activity" basis in addition to the data on manufacturing operations.

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 but will be shown separately in subsequent years.

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, handling, warehousing and delivery staff. 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 the calendar year 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 with salaries, but will be shown separately in subsequent years. 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 establishment including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the establishment, of materials, supplies and components 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 generally refer to shipments of goods made from own materials either in the reporting establishments or by other manufacturers on the basis of a charge to the reporting establishment 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 which are treated as separate establishments are included. Goods bought or received as transfers and resold without further processing are not included. Values are requested

on f.o.b. establishment 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 value of manufacturing inventory. Figures consist of inventory at the plant and at warehouses or selling outlets which are treated as extensions of the plants for the purpose of reporting shipments.

Value added by Manufacturing

Value added is compiled by deducting the cost of materials, fuel and electricity consumed from the value of production (value of shipments adjusted for changes in the value of inventories of finished goods and goods in process). Value added is sometimes referred to as net production.¹

Standard Industrial Classification

The revised Standard Industrial Classification which was 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. 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.

Establishments engaged solely in repair work are not included in manufacturing industries (except in the case of furniture, shipbuilding, boat building, aircraft and railroad rolling stock industries) but establishments principally engaged in assembling parts into complete units are included.

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 advertising, insurance and other business costs which are not collected in the annual Census of Manufactures. Value added figures for the primary industries, manufacturing and construction are published in D.B.S. publication 61-202, Survey of Production.

Short Forms

Since 1949, in order to ease the reporting burden for smaller firms, a one-page short form has been used asking only for certain principal items of shipments. For purposes of publication, missing data were estimated on the basis of appropriate ratios. For the 1959 and 1960 censuses the general limit for short forms was raised from \$50,000 to \$100,000 value of shipments and a new intermediate form was used. This form is a shortened version of the long form in that some 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 inter-

mediate forms there are lower cut-offs for a number of industries in which the smaller firms account for a larger share of total shipments.

In the 1961 Census, in addition to the question on shipments of goods of own manufacture, questions on employment and payroll and on total revenue were added on all short forms. The other elements of principal statistics, viz. value of materials, fuel and electricity, and inventories, are generally estimated by using ratios based on the change in the value of shipments from year to year. This is to permit the complete compilation of basic industry statistics by industry and by geographic location. The proportion of the estimated data is generally less than 5 per cent of the total in each category of principal statistics.

**Distribution by Form Size Compiled for Fruit and
Vegetable Canners and Preservers, 1961**

Establishments using	Number of establishments	Percentage of total number of establishments	Value of factory shipments	Percentage of total value of factory shipments
Short forms	100	29.8	4,221,135	1.3
Intermediate forms	91	27.2	27,004,296	8.2
Long forms	144	43.0	296,872,826	90.5
Totals	335	100.0	328,098,257	100.0

FRUIT AND VEGETABLE CANNERS AND PRESERVERS, 1961

In the preceding pages of Explanatory Notes a concise outline has been presented on factors applicable to and comprised in the tabular matter compiled for this publication. The revised Standard Industrial Classification and the new concept of the establishment (reporting unit; See Explanatory Notes page 3) apply to 1961 and succeeding Annual Census of Manufactures reports. Implementation of both features has necessitated adjustments to the statistics. To maintain comparability of principal

statistics for recent years a special insertion, with applied adjustments back to 1957 is shown in Table 1.

As a result of increased work loads and staff shortages it has been necessary to suspend publication of certain tables normally contained in this report. It is planned to resume publication of these tables in the 1962 reports. The tables affected are the following: List of firms - Imports - Exports - Capital and Repair Expenditures.

TABLE 1. Principal Statistics of Fruit and Vegetable Canners and Preservers, Significant Years 1929-59, and by Provinces 1957-61

Year and province	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of shipments
Basis: Standard Industrial Classification in use prior to 1960							
	number				dollars		
1929	332	10,644	5,655,491	530,420	22,824,335	16,677,761	40,032,516
1933	273	6,530	3,842,575	460,723	16,461,755	13,058,922	29,981,400
1934	287	7,524	4,704,518	567,095	20,466,907	14,296,575	35,330,577
1935	298	7,912	5,063,481	576,801	22,252,826	15,446,860	38,276,487
1937	348	10,630	7,194,477	725,398	30,620,211	18,944,102	50,289,711
1938	341	9,491	6,853,116	660,385	29,307,862	17,853,103	47,821,350
1939	338	9,838	7,196,036	752,455	32,097,384	22,315,118	55,164,957
1940	367	10,474	7,943,982	834,624	33,478,166	20,866,862	55,179,652
1943	382	11,894	12,350,468	1,365,602	44,564,481	26,298,614	72,228,697
1944	458	15,368	16,411,988	1,808,432	63,223,982	42,302,840	107,335,254
1945	470	14,440	16,117,172	1,700,982	59,712,161	37,958,248	99,371,391
1948	499	16,644	25,450,961	2,396,047	98,326,213	64,783,043	165,505,303
1949	473	14,992	23,863,821	2,153,996	89,502,037	57,106,291	148,762,324
1950	444	14,893	24,561,151	2,369,780	94,443,794	64,278,160	161,091,734
1951	459	16,401	30,107,576	2,726,635	116,052,675	81,999,840	200,779,150
1952	462	16,020	31,992,856	2,694,812	120,602,514	88,490,233	211,787,559
1953	454	15,385	32,838,899	2,717,015	119,911,000	82,491,454	205,119,469
1954 ¹	453	15,815	34,714,828	2,900,671	131,554,963	82,838,842	215,030,451
1955	459	17,151	38,939,576	3,119,473	143,958,545	97,208,879	234,075,326
1956	446	16,750	39,969,038	3,321,867	150,499,615	96,044,778	249,883,547
1957	430	17,742	43,711,739	3,689,715	173,507,528	105,081,914	265,469,913
1958	396	16,167	43,444,553	3,522,540	174,886,029	97,959,887	276,697,891
1959	328	16,039	44,730,382	3,544,976	168,318,947	110,282,899	286,535,237

See footnote at end of table.

TABLE 1. Principal Statistics of Fruit and Vegetable Canneries and Preservers, Significant Years 1929-59, and by Provinces 1957-61 — Concluded

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of shipments
Basis: Revised Standard Industrial Classification and New Establishment Concept							
1957	number		dollars				
Canada	385	17,198	42,659,352	3,538,430	170,434,726	...	259,089,614
Nova Scotia	11	501	949,272	136,247	3,405,943	...	4,752,576
Quebec	106	2,818	5,916,281	600,270	27,404,597	...	39,376,656
Ontario	185	10,895	28,688,980	2,219,938	111,710,673	...	177,047,534
Manitoba	8	170	367,268	33,783	1,255,083	...	1,846,671
Alberta	5	331	759,841	93,997	2,834,889	...	4,203,276
British Columbia	60	2,341	5,769,149	433,719	23,085,224	...	30,639,376
All other provinces ²	10	142	208,561	20,476	738,317	...	1,223,525
1958	number		dollars				
Canada	353	15,637	42,087,418	3,378,736	171,193,640	96,116,232	270,012,303
Nova Scotia	10	433	907,799	110,782	2,504,155	1,659,696	4,496,402
Quebec	103	2,578	5,717,480	550,871	25,597,867	14,413,002	39,813,304
Ontario	164	10,113	29,384,577	2,189,927	118,495,759	69,711,401	185,096,213
Manitoba	8	163	394,106	31,986	1,453,994	610,292	2,028,976
Alberta	5	350	802,764	102,419	3,291,908	2,147,159	5,385,899
British Columbia	53	1,827	4,603,533	356,378	18,870,938	6,812,717	31,400,388
All other provinces ²	10	173	277,159	36,373	979,019	761,965	1,791,121
1959	number		dollars				
Canada	336	15,485	43,211,222	3,402,992	165,436,861	107,506,533	280,619,093
Nova Scotia	12	440	881,016	96,564	2,760,233	1,931,591	4,555,251
Quebec	99	2,616	6,009,250	556,686	24,629,765	14,922,181	41,852,121
Ontario	156	9,884	29,777,705	2,199,241	111,495,742	77,093,549	194,261,330
Manitoba	8	176	439,517	39,892	1,675,182	888,725	2,469,511
Alberta	5	339	820,067	95,984	3,472,985	1,852,569	5,338,688
British Columbia	47	1,853	4,970,845	374,956	20,435,427	9,932,301	30,283,546
All other provinces ²	9	177	312,822	39,669	967,527	885,617	1,858,646
1960	number		dollars				
Canada	337	16,320	47,802,603	3,762,418	188,519,531	119,717,626	307,328,603
Nova Scotia	10	481	1,058,283	94,117	2,932,055	1,690,277	4,611,856
Quebec	104	2,789	7,095,461	588,760	31,424,085	18,328,497	49,361,131
Ontario	151	10,180	31,852,411	2,408,774	122,370,112	82,858,448	206,419,751
Manitoba	10	303	707,977	89,711	3,604,203	1,290,219	4,081,290
Alberta	5	328	837,208	91,711	2,498,094	2,269,626	5,169,028
British Columbia	46	1,949	5,521,558	422,459	23,283,139	12,036,963	34,198,200
All other provinces ²	11	290	529,705	66,886	2,407,843	1,243,596	3,487,347
1961	number		dollars				
Canada	335	16,467	49,451,789	4,144,550	198,676,777	131,226,180	328,098,257
Nova Scotia	10	562	1,004,136	138,637	3,852,549	2,437,148	6,111,110
Quebec	108	2,852	7,503,224	666,890	32,707,704	21,148,513	53,077,501
Ontario	149	10,153	32,772,890	2,628,310	128,558,972	89,550,857	216,838,792
Manitoba	10	313	1,032,819	106,833	4,198,363	1,875,213	6,124,943
Alberta	4	342	858,851	94,445	3,314,252	2,100,204	5,120,290
British Columbia	45	1,905	5,625,468	424,565	24,023,041	11,832,302	36,636,566
All other provinces ²	9	340	654,401	84,870	2,021,896	2,281,943	4,189,055

¹ Prior to 1954 the basis of collection was gross value of production.

² Includes Newfoundland, Prince Edward Island, New Brunswick and Saskatchewan.

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

**TABLE 2. Principal Statistics of Fruit and Vegetable Canners and Preservers
grouped according to Size of Shipments, 1961**

Shipment size	Estab- lish- ments	Total em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Gross value of shipments
	number		dollars			
Under \$10,000	24	37	33,521	4,185	52,883	113,498
\$ 10,000 to \$ 24,999	25	70	94,064	12,695	227,188	398,471
25,000 " 49,999	30	153	240,804	24,991	596,542	1,021,886
50,000 " 99,999	38	324	619,522	66,145	1,781,237	2,821,202
100,000 " 199,999	40	597	1,156,016	122,180	4,229,096	5,966,318
200,000 " 499,999	69	1,738	3,788,612	360,272	14,307,240	22,375,585
500,000 " 999,999	40	1,950	4,904,197	458,861	19,816,274	29,191,980
1,000,000 " 4,999,999	61	7,440	20,915,183	1,905,108	94,258,839	146,402,511
5,000,000 and over	8	3,857	16,297,731	1,190,113	63,407,478	119,806,806
Head offices .....	...	301	1,402,139	...	...	...
Totals	335	16,467	49,451,789	4,144,550	198,676,777	328,098,257

**TABLE 3. Principal Statistics of Fruit and Vegetable Canners and Preservers
grouped by Number of Employees, 1961**

Employment groups	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	73	174	339,110	34,374	1,498,302	2,448,175
5 to 14 employees	83	710	1,556,268	188,491	6,677,452	10,800,372
15 " 49 "	89	2,457	6,245,817	625,253	26,281,180	39,816,850
50 " 99 "	46	3,235	8,025,552	729,738	27,411,087	58,423,452
100 " 199 "	30	4,222	12,181,485	984,871	50,104,425	80,264,989
200 and over	14	5,368	19,701,418	1,581,823	76,704,331	136,344,419
Head offices .....	...	301	1,402,139	...	...	...
Totals	335	16,467	49,451,789	4,144,550	198,676,777	328,098,257

**TABLE 4. Principal Statistics of Fruit and Vegetable Canners and Preservers
classified according to Type of Ownership, 1961**

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	67	496	722, 205	96, 162	2, 547, 886	3, 784, 341
Partnerships	24	237	427, 678	36, 926	1, 282, 158	1, 946, 024
Incorporated companies	227	15, 448	47, 596, 426	3, 940, 560	190, 931, 881	316, 235, 760
Co-operatives	17	286	705, 480	70, 902	3, 914, 852	6, 132, 132
Totals.....	335	16, 467	49, 451, 789	4, 144, 550	198, 676, 777	328, 096, 257

TABLE 5. Inventory Values, 1961

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory
	dollars			
Opening inventory¹				
Canada	23, 825, 836	2, 851, 411	75, 878, 148	102, 555, 395
Nova Scotia	427, 772	6, 495	2, 034, 283	2, 468, 550
Quebec	4, 556, 295	262, 088	7, 355, 815	12, 174, 198
Ontario	14, 862, 467	2, 449, 903	52, 696, 866	70, 009, 236
Manitoba.....	782, 772	13, 560	1, 037, 973	1, 834, 305
Alberta	228, 766	6, 493	2, 543, 503	2, 778, 762
British Columbia.....	2, 776, 476	81, 902	9, 701, 662	12, 560, 040
All other provinces ²	191, 288	30, 970	508, 046	730, 304
Closing inventory				
Canada	25, 764, 109	3, 657, 008	81, 021, 801	110, 442, 918
Nova Scotia	592, 693	9, 769	2, 348, 233	2, 950, 695
Quebec	4, 502, 142	233, 575	8, 829, 934	13, 565, 651
Ontario	16, 373, 563	3, 292, 605	55, 753, 511	75, 419, 679
Manitoba.....	834, 691	8, 835	1, 098, 164	1, 941, 690
Alberta	260, 624	—	2, 938, 607	3, 199, 231
British Columbia.....	2, 953, 982	81, 109	9, 345, 797	12, 380, 888
All other provinces ²	246, 414	31, 115	707, 555	985, 084

¹ The opening inventory for 1961 differs from the closing inventory for 1960 because of the receipt of revised data, the inclusion of new establishments, the removal of figures for establishments which did not operate during 1961, changes in classification, and the implementation of the New Establishment Concept.

² Includes Newfoundland, Prince Edward Island, New Brunswick and Saskatchewan.

TABLE 6 A. Shipments of Canned Fruits, Vegetables, Jams, Soups, Pickles, etc., 1929-61¹

Year	Canned fruits	Canned vegetables	Jams, jellies and marmalades	Canned soups, all kinds	Catsups	Infants foods, canned only	Tomato juice	Frozen fruits and vegetables not for reprocessing	Pickles, relishes and sauces
	thousands of pounds								thousands of gallons
1929			61,944	39,728	gal. 1,832 ²	—	—	—	1,650
1933	38,578	159,323	45,943	39,728	" 1,996 ²	358	10,802	—	1,019
1934	41,179	213,125	44,889	49,821	" 2,009 ²	573	17,818	—	1,028
1935	58,441	221,215	44,141	45,377	" 2,283 ²	859	21,694	1,076	1,247
1937	69,142	324,794	48,081	67,198	27,437	2,129	65,161	2,609	1,646
1938	64,373	287,160	46,171	79,699	27,895	2,944	41,765	1,967	1,541
1939	116,500	250,422	52,977	96,630	20,288	3,470	29,116	3,601	1,793
1940	102,431	284,638	52,585	71,100	19,765	2,319	47,598	4,626	2,166
1943	42,217	226,484	92,613	91,800	18,673	7,071	71,045	4,249	2,917
1944	70,003	393,115	104,707	124,893	27,248	9,573	138,839	5,371	3,009
1945	56,650	320,363	87,132	131,907	19,060	14,220	86,855	5,584	3,623
1948	101,288	497,909	105,110	125,913	49,488	22,836	184,415	11,128	4,531
1949	127,165	401,822	86,344	123,057	20,034	30,390	88,871	14,422	4,375
1950	125,403	368,227	98,839	171,993	20,862	27,426	72,339	17,178	5,476
1951	134,322	439,421	84,832	201,551	38,074	36,223	119,272	11,030	4,600
1952	100,468	508,543	92,531	202,957	32,929	36,088	155,105	15,071	5,319
1953	122,188	436,717	99,827	192,817	25,393	44,980	105,678	25,039	5,583
1954 ³	147,596	434,515	107,688	212,398	27,389	47,844	118,776	29,039	5,591
1955	149,585	489,597	104,987	223,261	34,498	51,133	128,914	35,587	5,723
1956	141,976	474,924	105,850	230,573	38,434	53,443	128,908	33,074	6,591
1957	148,851	489,804	102,481	264,522	43,155	61,995	125,562	43,596	8,003
1958	140,785	477,509	104,085	264,596	43,929	61,553	141,514	50,250	7,928
1959	147,846	486,185	104,375	266,980	39,070	64,073	166,947	53,870	8,763
1960	147,238	540,352	106,180	269,294	48,089	64,510	174,781	83,449	10,490
1961	150,513	550,050	99,913				181,802	94,315	12,153

TABLE 6 B. Selling Value at the Factory of Canned Fruits, Vegetables, Jams, Soups, Pickles, etc., 1929-61¹

Year	Canned fruits	Canned vegetables	Jams, jellies and marmalades	Canned soups, all kinds	Catsups	Infants foods, canned only	Tomato juice	Frozen fruits and vegetables not for reprocessing	Pickles, relishes and sauces
	thousands of dollars								
1929	3,827	15,224	7,069	1,715	3,071 ²	—	—	—	2,447
1933	2,895	8,221	4,598	4,078	3,176 ²	90	627	—	1,119
1934	3,509	10,841	4,448	4,948	3,084 ²	135	968	—	1,193
1935	4,757	12,058	4,231	3,978	3,028 ²	204	1,148	112	1,450
1937	5,252	17,084	4,822	5,994	3,284	535	3,103	233	2,049
1938	4,556	14,481	4,513	7,736	3,649	592	2,068	186	1,941
1939	7,769	14,466	4,975	9,256	2,669	721	1,358	331	1,987
1940	6,739	16,755	5,044	6,909	2,439	486	2,207	516	2,656
1943	4,226	15,288	10,678	10,496	2,656	1,450	3,571	709	4,016
1944	6,549	26,939	12,931	14,757	3,893	2,095	6,603	891	4,588
1945	5,709	22,643	11,018	15,868	2,869	3,061	4,334	1,098	5,642
1948	14,886	48,088	16,394	17,991	9,764	5,246	11,062	2,139	7,345
1949	18,451	39,521	13,515	20,415	4,156	7,450	5,526	3,073	7,258
1950	18,546	39,273	16,647	26,670	4,531	6,786	5,234	3,543	8,467
1951	20,916	53,010	15,275	32,665	9,435	9,278	10,954	2,410	8,929
1952	14,676	60,110	16,432	34,673	8,104	10,306	12,983	3,288	10,690
1953	19,016	50,467	18,118	33,185	5,865	12,592	8,748	5,672	11,279
1954 ³	23,482	51,578	19,301	34,105	5,892	12,204	9,399	6,034	11,062
1955	22,175	57,047	18,532	35,795	7,162	12,943	10,978	7,566	11,453
1956	23,290	59,605	19,985	41,853	8,340	13,909	11,107	7,154	13,001
1957	23,335	61,245	20,930	43,047	9,688	17,429	9,814	8,581	15,960
1958	22,216	60,178	21,716	47,827	9,568	17,820	12,609	9,163	17,817
1959	23,968	62,227	21,131	47,149	8,640	19,801	13,393	10,450	19,267
1960	23,807	70,109	22,071	52,004	10,404	20,306	14,627	14,875	22,695
1961	23,267	73,067	20,293				15,526	17,253	23,986

¹ These figures do not include the output of domestic canners. For production figures of domestic canners in Quebec, see Table 11.

² Sauces were included with catsups in these years.

³ Prior to 1954 the basis of collection was "Gross value of Products".

⁴ Confidential.

TABLE 7. Factory Shipments, Canada, 1961

Products	Net weight of contents in pounds	Selling value at factory \$
Total fruits, canned	150,513,052	23,266,544
Apples, including crabapples	15,405,015	1,606,029
Apple sauce	13,613,178	1,516,188
Apricots	4,554,110	925,620
Blackberries		
Blueberries	933,581	242,945
Cherries	9,795,899	1,921,974
Fruit cocktail and fruits for salad	10,692,105	2,072,839
Loganberries	79,158	18,419
Peaches	45,050,627	6,864,901
Pears:		
Bartlett	11,674,312	2,130,608
Kieffer, etc.	18,416,433	2,176,049
Plums, gages, etc.	8,719,893	1,151,185
Raspberries	2,829,662	752,852
Rhubarb	160,632	16,389
Strawberries	2,583,768	709,869
All other fruits	6,004,679	1,160,677
Total vegetables, canned	550,049,937	73,066,576
Asparagus	5,655,244	1,804,750
Beans, green or wax	57,269,735	7,287,322
Beans, baked, etc.	111,900,289	15,019,246
Beans, lima	2,063,968	312,561
Beets	13,949,705	1,496,011
Carrots	6,970,129	633,163
Carrots and peas combined	7,469,230	1,096,838
Corn on the cob	2,783,899	270,139
Corn, cream, whole grain, etc.	90,812,009	13,433,062
Mixed vegetables (macedoine)	10,926,056	1,261,869
Mushrooms	4,037,375	2,267,751
Peas	111,771,448	15,166,049
Pumpkin and squash	7,131,199	581,763
Sauerkraut		
Spinach		
Tomatoes	92,289,392	9,385,505
All other vegetables	25,020,259	2,950,547
Miscellaneous products, canned, bottled, etc.:		
Poultry (chicken, turkey etc.)		
Meats	869,100	338,291
Ready dinners, stews etc.	16,254,904	4,102,971
Paste (meat, chicken etc.)		
Soups, all kinds		
Spaghetti and macaroni	42,242,208	5,604,213
Infants foods ⁴		
Tomato juice	181,802,103	15,525,708
Mixed vegetable juices		
Tomato pulp, paste and puree	4,288,356	538,628
Tomato catsup, in bottles etc.		
Pie filling, apple		
Pie filling, (cherry, peach, berry etc.)	17,555,864	4,075,193
Apple juice	85,537,124	6,328,039
Apple juice concentrate		
Fruit juices other than apple		
Fruit drinks, includes nectars	92,422,911	7,786,874

See footnotes at end of table.

TABLE 7. Factory Shipments, Canada, 1961 - Concluded

Products	Net weight of contents in pounds	Selling value at factory
		\$
Miscellaneous products, canned, bottled, etc. - Concluded:		
Jams	84,623,966	17,496,905
Jellies	4,539,488	974,335
Marmalades	10,748,382	1,822,225
Mincemeat	2,060,608	469,251
Syrups, fountain (incl. fountain fruit and ice cream toppings)	706,612	127,507
Syrups, table	2,692,305	443,555
Maraschino cherries	2,567,155	1,571,149
Miscellaneous products, canned, bottled, n.e.s.	-	89,233,119
	Quantity	Selling value at factory
		\$
Miscellaneous other products:		
Apples, evaporated and dehydrated	6	6
Apple pomace, chop and waste	11,567,353	111,347
Apple butter	7,640	1,409
Cider, made for sale as such	158,164	33,607
Cider, made for own use	298,640	...
Fruits, for re-processing - SO ₂	2,917,920	317,789
Other ¹	4,442,400	752,408
Fruits, straight frozen, not for re-processing ²	23,427,857	5,318,838
Vegetables, straight frozen, not for re-processing	70,887,641	11,934,303
Vegetables frozen, for re-processing	8,250,943	1,092,753
Vegetables in brine	6	6
Vegetables, dehydrated	6	6
Fruit pulp	69,181	9,696
Fruit peel, candied	6	6
Fruits, crystallized and glaze	6	6
Horseradish prepared	871,153	366,872
Mustard, prepared	366,854	729,322
Olives, bottled, etc.	6	6
Pickles, relishes and sauces	12,153,011	23,986,450
Powders, jelly	6	6
Powders, pudding, ice cream, custard, etc.	6	6
Peanut butter	3,001,447	936,151
Salad and mayonnaise dressing	6	6
Sandwich spread	6	6
Sugar butter	5,095,922	879,228
Vinegar, made for sale:		
Spirit (basis 4.1 acetic acid)	9,116,704	4,642,647
Cider	805,014	492,139
Malt	218,244	179,933
Vinegar made for own use .....	...	...
All other products, n.e.s. ....	...	23,937,168
Amount received in payments for work done on materials owned by others		272,313
Total .....	...	328,765,456
Less: "Adjustment for sales taxes, excise duties and outward transportation changes which were not deducted from individual commodity items detailed above."		667,199
Adjusted total		328,098,257

¹ Included with "All other fruits".² Included with "All other vegetables".³ Included with "Miscellaneous products canned, bottled n.e.s."⁴ Includes fruits, vegetables, soups, puddings, dinners.⁵ In addition, frozen blueberries were reported by other industries: 1960 - 4,058,958 lb. valued at \$739,674
1961 - 2,665,135 " " " \$480,514⁶ Included with "All other products, n.e.s."

Note: Fruits and vegetables canned by domestic or home canners not included. See Table 12

**TABLE 8. Factory Shipments of Canned Fruits, Vegetables and Preparations,
by Provinces, 1961**

Products	Ontario	Quebec ¹	British Columbia	Atlantic and Prairie provinces
	Net weight of contents in pounds			
Total fruits, canned.....	98,469,858	4,421,805	31,427,865	16,193,524
Apples including crabapples	1,457,301	...	2	2
Apple sauce	9,911,609	2	2	2
Apricots	2	...	2	...
Blueberries	2	2	170,273	2
Cherries	8,364,050	...	1,431,849	...
Fruit cocktail and fruits for salad	9,190,769	2	2	...
Loganberries .....	...	...	79,158	...
Peaches	35,523,645	...	9,526,982	...
Pears:				
Bartlett	5,746,694	...	2	2
Kieffer, etc.	17,739,561	...	2	2
Plums, gages, etc.	5,161,998	...	3,557,895	...
Raspberries	1,730,405	...	1,099,257	...
Rhubarb	2	2	40,978	...
Strawberries	1,270,492	2	1,236,285	2
All other fruits	2,373,334	4,421,805	4,883,873	16,193,524
Total vegetables, canned	306,705,185	159,157,817	38,697,399	45,489,536
Asparagus	4,569,833	3	3	...
Beans, green or wax	3	37,496,551	3	7,464,387
Beans, baked, etc.	70,885,292	3	3	11,772,382
Beans, lima	1,695,271	...	3	3
Beets	10,821,499	2,183,200	3	3
Carrots	2,867,220	3,737,148	3	3
Carrots and peas combined	2,622,440	3	1,058,229	3
Corn on the cob .....	...	3	...	3
Corn, cream, whole grain, etc.	52,501,050	24,554,250	3	3
Mixed vegetables (macedoine)	3	7,763,448	3	401,107
Mushrooms	1,941,520	3	3	...
Peas	50,087,443	38,677,451	9,411,064	13,595,490
Pumpkin and squash	5,826,838	...	521,463	782,898
Sauerkraut	3	...	...	3
Spinach	3	...	3	...
Tomatoes	76,686,416	12,656,833	2,944,843	3
All other vegetables	26,200,363	29,468,685	6,646,722	
Miscellaneous products, canned, bottled, etc.:				
Poultry (chicken, turkey, etc.)	4	4	...	...
Meats	4	4	4	...
Ready dinners, stews, etc.	9,737,168	6,517,736	...	...
Paste (meat, chicken, etc.)	4	4	...	...
Soups, all kinds	4	4	4	4
Spaghetti and macaroni	33,483,282	4	757,496	4
Infants' foods	4	...	...	...
Tomato juice	171,050,444	10,751,659	...	...
Mixed vegetable juices	4	...	...	...
Tomato pulp, paste and puree	4	...	4	...
Tomato catsup	4	4	4	...

See footnotes at end of table.

**TABLE 8. Factory Shipments of Canned Fruits, Vegetables and Preparations,
by Provinces, 1961 - Concluded**

Products	Ontario	Quebec ¹	British Columbia	Atlantic and Prairie provinces
Net weight of contents in pounds - Concluded				
Miscellaneous products, canned, bottled, etc. - Concluded.				
Pie filling, apple	4	...	4	4
Pie filling (cherry, peach, berry, etc.)	15,496,854	4	4	4
Apple juice	34,613,785	9,173,774	4	4
Apple juice concentrate .....	...	...	4	4
Fruit juice other than apple	4	...	4	...
Fruit drinks, includes nectars	49,598,152	4	20,826,910	4
Jams	26,831,165	30,591,401	27,201,400	...
Jellies	3,345,729	846,785	4	4
Marmalades	5,786,418	516,037	4,445,927	...
Mincemeat	632,103	4	4	...
Syrups, fountain (incl. fountain fruit and ice cream toppings)	4	4	...	...
Syrups, table	4	1,899,117	4	...
Maraschino cherries	1,628,167	743,533	195,455	...
Miscellaneous products, canned, bottled, n.e.s.	5	5	5	5
Quantity				
Miscellaneous other products:				
Apples, evaporated and dehydrated	4	...	4	...
Apple pomace, chop and waste	4	4	...	4
Apple butter	4	4	...	...
Cider, made for sale as such	4	...	4	...
Fruits for re-processing—SO ₂	1,026,191	4	1,884,829	4
Other	4	...	4	...
Fruits straight frozen, not for re-processing	5,932,007	4	14,372,501	4
Vegetables, straight frozen, not for re-processing	17,493,164	4,771,482	26,254,593	22,368,402
Vegetables, frozen, for re-processing	4	4	956,880	1,121,728
Vegetables, dehydrated .....	...	...	...	...
Fruit pulp	4	...	...	...
Fruit peel, candied	4	4	4	...
Fruits, crystallized and glaze	4	4	4	...
Horse radish	788,153	4	...	4
Mustard, prepared	4	4	...	...
Olives, bottled, etc.	4	4	4	...
Pickles, relishes and sauces	8,402,487	3,274,104	4	408,790
Powders, jelly	4	4	4	...
Peanut butter	4	308,590	4	...
Salad and mayonnaise dressing	4	4	...	...
Sandwich spread	4	...	...	...
Sugar butter .....	...	5,095,922	...	...
Vinegar, made for sale:				
Spirit	5,401,806	4	4	1,681,399
Cider	4	4	4	...
Malt	4	4	...	...
Vinegar, made for own use .....	...	...	...	...
All other products, n.e.s.	5	5	5	5

¹ Does not include the production of domestic canners which is given in Table 11.

² Included with "All other fruits".

³ Included with "All other vegetables".

⁴ Withheld in accordance with the confidential clauses of the Statistics Act.

⁵ Quantity for "All other products" n.e.s. cannot be shown by provinces, but dollar value for all Canada is given in Table 7.

TABLE 9. Materials Used in Fruit and Vegetable Canners and Preservers Industry, 1961

Materials	Quantity	Cost at plant
		\$
Fresh fruits:		
Apples, Canadian	lb. 193,767,405	3,912,487
Apples, imported	" 586,077	30,769
Apricots, Canadian	" 4,372,973	286,265
Apricots, imported	" 953,669	116,576
Blueberries, Canadian	" 3,488,242	554,515
Blueberries, imported	" —	—
Cherries, Canadian	lb. 18,889,648	2,080,818
Cherries, imported	" 245,360	50,462
Currants, Canadian	" 96,374	24,094
Currants, imported	" —	—
Gooseberries, Canadian	lb. 25,083	2,928
Gooseberries, imported	" 31,534	4,695
Grapefruit, imported	" 377,589	18,996
Loganberries, Canadian	" 103,373	13,744
Loganberries, imported	" —	—
Lemons, imported	lb. 121,356	9,401
Oranges, imported	" 2,133,858	132,983
Peaches, Canadian	" 72,491,151	3,666,110
Peaches, imported	" —	—
Pears, Canadian	lb. 38,355,275	1,734,411
Pears, imported	" 400,200	39,112
Pineapples, imported	" 766,024	118,694
Plums, Canadian	" 8,489,992	335,583
Plums, imported	" 255,776	14,098
Raspberries, Canadian	" 12,207,439	1,654,189
Raspberries, imported	" 69,000	11,070
Rhubarb, Canadian	" 747,474	22,910
Strawberries, Canadian	" 16,334,325	2,471,591
Strawberries, imported	" 6,225,928	965,383
All other fruits, Canadian	" 8,946,039	493,929
All other fruits, imported	" 720,154	41,397
Fruits (frozen, SO₂, brine and pulp):		
Apricots, Canadian	" 395,839	23,212
Apricots, imported	" 22,253	2,436
Cherries, Canadian	" 2,375,827	489,549
Cherries, imported	" 3,388,544	834,887
Peaches, Canadian	" 571,611	41,168
Peaches, imported	" 101,824	15,000
Plums, Canadian	" 208,209	15,566
Plums, imported	" 40,160	2,722
Raspberries, Canadian	" 2,035,556	370,200
Raspberries, imported	" 1,760,445	239,644
Strawberries, Canadian	" 2,645,894	417,380
Strawberries, imported	" 3,995,082	675,550
Orange	" 996,202	104,819
Pineapple, imported	" 510,906	97,439
Grapefruit, imported	" 21,750	2,023
All other, Canadian	" 4,234,472	719,521
All other, imported	" 1,190,513	145,067

TABLE 9. Materials Used in Fruit and Vegetable Canners and Preservers Industry, 1961 - Continued

Materials		Quantity	Cost at plant \$
Other fruits:			
Dried fruits, used in mfg.	lb.	2,196,188	457,937
Dried fruits, such as raisins, currants and dates, for cleaning, packaging, etc.	"	157,717	23,966
Apple pomace, skins, cores, etc.	"	17,198,397	101,318
Fruits, n.o.p.	"	272,601	20,132
Fresh vegetables:			
Asparagus:			
(a) Canadian	"	4,367,729	771,536
(b) Imported	"	1,484,177	375,537
Beans, green or wax	"	43,398,906	2,140,724
Beans, lima	"	2,275,862	159,411
Beets	"	16,806,498	282,975
Cabbage	"	14,156,636	123,334
Carrots	"	41,026,032	814,050
Cauliflower	"	3,955,941	171,747
Celery	"	5,954,094	311,663
Corn	"	28,089,952	4,205,303
Cucumbers	"	50,021,011	2,014,994
Horseradish	"	1,146,000	123,813
Mushrooms	"	7,641,824	2,407,258
Onions	"	8,025,489	451,842
Peas, green	"	117,034,944	5,855,910
Potatoes	"	101,622,043	1,722,767
Pumpkin and squash	"	25,523,794	128,785
Spinach	"	2,453,219	52,286
Tomatoes	"	650,169,614	11,902,703
Turnips	"	633,480	12,072
Other fresh vegetables	"	16,063,367	611,363
Other vegetables:			
Beans, dry	"	35,508,082	2,966,990
Peas, dry	"	19,720,685	908,829
Vegetables in brine, Canadian	"	4,702,963	328,414
Vegetables in brine, Imported	"	14,062,345	1,504,628
Tomato pulp, paste, pure	"	15,324,839	2,068,053
Miscellaneous:			
Alcohol (includes duty)	pf. gal.	1,192,664	648,923
Malt	lb.	502,499	34,253
Other materials used in manufacturing vinegar ....	...	...	19,695
Cider used in mfg.	Imp. gal.	112,040	21,034
Cornstarch	lb.	2,039,954	188,651
Other starches	"	3,232,410	438,877
Cheese	"	752,327	565,419
Eggs, fresh or frozen	"	752,336	429,641
Flour and meal	"	15,711,891	949,212
Grains and cereals, whole	"	6,348,784	337,793
Fruit rinds for manufacturing peel	"	1,726,146	139,786
Candied peel used in manufacturing	"	42,281	6,598

TABLE 9. Materials Used in Fruit and Vegetable Canners and Preservers Industry, 1961 — Concluded

Materials	Quantity	Cost at plant
		\$
Miscellaneous — Concluded:		
Gelatine.....	lb. 170,133	120,170
Agar-agar.....	" 3,562	6,891
Glucose.....	" 6,144,381	450,389
Macaroni, spaghetti, etc.	" 6,695,423	778,236
Meat:		
Chicken and turkey	" 17,289,609	5,610,205
Pork, beef, suet, etc.	" 26,154,658	6,084,223
Milk and cream	gal. 1,221,896	766,382
Milk powder.....	lb. 1,127,946	176,187
Molasses.....	" 246,919	15,046
Peanuts.....	" 3,597,208	445,686
Other nuts.....	" 23,115	15,590
Olives in bulk.....	Imp. gal. 1,251,169	1,597,630
Pectin, apple, Canadian.....	lb. 1,633,586	171,907
Pectin, apple, imported.....	" 76,674	10,766
Pectin, other, imported.....	" 146,147	187,699
Preservatives.....	" 135,710	49,471
Salt.....	" 28,572,680	361,458
Shortening, butter, lard, etc.	" 1,959,107	558,048
Spices, all kinds.....	" 2,286,549	982,891
Sugar.....	" 154,942,930	11,197,431
Sulphur or brimstone.....	" 9,895	495
Sulphur dioxide (SO ₂).....	" 92,104	9,451
Tartaric acid.....	" 16,083	6,075
Citric acid.....	" 338,474	106,569
Ascorbic acid.....	" 54,657	180,767
Tannic acid.....	" 3,430	4,756
Celite.....	" 624,471	38,939
Beef extract.....	" 53,370	181,269
Colouring.....	" 97,823	75,124
Edible oils.....	" 5,998,292	1,145,839
Vegetable extract.....	" 164,221	37,483
Vinegar used in manufacturing.....	Imp. gal. 2,597,317	571,281
Canned fruits used in manufacturing.....	lb. 2,704,455	489,957
Canned vegetables used in manufacturing.....	" 2,703,694	170,687
Frozen vegetables used in manufacturing.....	" 9,672,798	1,522,006
Containers and other packaging material or supplies:		
(a) Metal containers of all kinds.....	...	55,538,315
(b) Glass containers with cartons.....	...	10,384,310
(c) All other, (cartons, labels, caps, etc.).....	...	15,649,640
All other materials ¹.....	...	7,518,016
Operating maintenance and repair supplies.....	...	4,939,862
Amount paid out to others for work done.....	...	716,015
Total		198,676,777

¹ No detailed information on materials used was collected from small establishments. The estimated value of materials used by these establishments was \$2,523,927 in 1961 and this amount is included in "All other materials". The value of shipments of these small establishments was \$4,221,135.

TABLE 10. Stocks of Canned Foods on Hand
(Held by canners, wholesale dealers and chain store warehouses)

	December 31, 1959	December 31, 1960	December 31, 1961
	thousands of pounds		
Fruit — Canned:			
Apples, solid pack	9,080	} 10,719	10,725
Crabapples	471		
Apple sauce	14,037	10,291	13,733
Apricots	5,619	5,568	4,771
Blueberries	1,449	1,208	860
Cherries	4,986	4,555	8,294
Fruit cocktail and fruits for salad	12,378	11,786	16,954
Grapefruit	253	263	310
Loganberries	126	117	57
Peaches	41,304	45,306	55,719
Pears	28,566	37,442	35,357
Pie filling, apple	5,619	7,858	6,197
Pie filling, other	3,957	3,660	4,207
Pineapple	8,497	6,716	7,450
Plums, gages, etc.	6,018	4,995	8,606
Raspberries	2,198	2,050	2,410
Rhubarb	99	143	123
Strawberries	1,630	1,741	2,062
All other fruits	2,455	1,691	1,875
Totals	148,742	156,109	179,710
Vegetables — Canned:			
Asparagus	2,534	2,768	3,507
Beans, green or wax	46,013	39,873	39,348
Beans, baked, etc.	27,050	31,337	33,602
Beets	9,893	14,257	10,642
Carrots	3,781	7,092	8,616
Carrots and peas	5,850	6,209	6,911
Corn	79,203	78,242	97,260
Mixed vegetables	6,945	7,772	9,741
Peas	71,128	67,759	69,921
Pumpkin	9,735	10,777	11,908
Sauerkraut	3,269	7,041	5,896
Spinach	1,346	2,054	2,139
Tomatoes	51,828	86,890	71,045
All other vegetables	2,960	5,917	6,265
Totals	321,535	367,988	376,801
Other products:			
Fruit juice, apple	62,984	49,590	63,221
Fruit juice, other	22,731	18,809	19,582
Apple juice concentrate	1	1	1
Infants foods, fruits, puddings, custards, etc.	15,525	18,531	17,573
Infants foods, vegetables	5,962	5,748	5,780
Infants foods, soups, dinners	9,920	9,299	6,891
Infants foods, other	1	1	1
Jams	11,543	11,841	14,398
Jellies	2,478	2,738	1,658
Marmalades	2,976	3,727	3,905
Pickles	19,054	17,466	20,188
Relishes and sauces	10,413	11,088	10,704
Ready dinners, stew, etc.	6,129	9,527	11,545
Soups, all kinds	83,295	100,463	95,703
Spaghetti	6,121	7,600	6,170
Tomato juice	139,351	152,239	166,030
Tomato catsup	28,040	37,390	24,631
Tomato pulp, paste and puree	8,843	8,414	15,594

¹ Confidential

The table below gives the statistics of the domestic pack of canned fruits and vegetables in the Province of Quebec in 1960 and 1961. These figures do not include products canned for own use. The number of establishments reporting home can-

ning in Quebec totalled 300 in 1960 and 445 in 1961. It should be noted that these figures are not included in any other tables of this report, but are shown here in order to give a more comprehensive picture of the industry.

TABLE 11. Domestic Pack of Canned Fruits and Vegetables in the Province of Quebec, 1960 and 1961

(Compiled by the Agricultural Division of the Bureau of Statistics of the Province of Quebec)

Products	1960		1961	
	Quantity	Selling value	Quantity	Selling value
	doz. cans	\$	doz. cans	\$
Fruits:				
Blueberries	93	434	107	506
Strawberries	271	1,727	473	2,586
Raspberries	155	886	152	857
Apples	2,690	14,989	4,301	27,312
Plums	—	—	8	28
All other fruits	73	238	30	108
Total fruits	3,282	18,274	5,071	31,397
Vegetables:				
Beets	176	388	91	212
Carrots	150	258	201	347
Beans, green or wax	6,474	11,778	1,718	3,381
Beans, baked, etc.	—	—	—	—
Corn, cream of	1,212	2,654	1,104	2,474
Corn on cob	1,351	3,533	2,992	6,573
Peas	—	—	12	24
Mixed vegetables (macedoine)	59	120	54	117
Tomatoes	43,597	88,838	23,883	49,537
Tomato juice	1,529	2,811	1,781	3,394
All other vegetables	6,889	15,830	1,632	7,450
Total vegetables	61,437	126,210	33,468	73,509
Other products:				
Tomato catsup	1,102	3,313	511	1,450
Pickles, (gallons)	13,029	17,794	3,744	5,418
Canned soups	—	—	59	123
Canned meats, including poultry	5,296	30,148	995	7,421
Jams, jellies and marmalades	1,147	5,393	611	2,906
Miscellaneous .....	...	55,465	...	8,598
Total other products .....	...	112,113	...	4,324
Totals .....	...	256,597	...	135,146

TABLE 12. Inventories, New Production, Consumption and Sales of Fruits Processed in SO₂, and Frozen for Re-processing, 1960 and 1961 as Reported by Firms classified Under the Fruit and Vegetable Preparations Industry

	Processed in SO ₂		Frozen for re-processing	
	1960	1961	1960	1961
	millions of pounds			
Opening inventory	10.8	10.2	7.8	9.5
Fruits processed during year	9.3	9.9	10.8	12.0
Fruits purchased as such for use during year by manufacturers of jams, jellies, etc. from processors whose production is shown under above item	9.4	10.2	7.0	7.8
Totals to be accounted for	29.5	30.3	25.6	29.3
Fruits sold in that form either as domestic or as export sales during year	4.0	3.2	3.4	5.1
Fruits consumed in that form in manufacturing jams, jellies, etc.	17.0	16.2	12.4	13.1
Closing inventory	8.5	10.9	9.8	11.1
Totals accounted for	29.5	19.4	25.6	18.2

TABLE 13. Employees and their Earnings, by Provinces, 1961

Provinces	Average					Salaries and wages		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
	number					dollars		
Neva Scotia	32	20	273	237	562	264, 094	740, 042	1, 004, 136
Quebec	291	147	1, 380	1, 034	2, 852	2, 108, 672	5, 394, 552	7, 503, 224
Ontario	1, 311	751	4, 192	3, 899	10, 153	10, 520, 424	22, 252, 466	32, 772, 890
Manitoba	43	25	151	94	313	336, 250	696, 569	1, 032, 819
Alberta	16	9	187	130	342	141, 128	717, 723	858, 851
British Columbia	206	76	770	853	1, 905	1, 363, 109	4, 262, 359	5, 625, 468
All other provinces ¹	27	16	121	176	340	156, 506	497, 895	654, 401
Canada	1, 926	1, 044	7, 074	6, 423	16, 467	14, 890, 183	34, 561, 606	49, 451, 789

¹ Includes Newfoundland, Prince Edward Island, New Brunswick and Saskatchewan.

TABLE 14. Production Workers, by Months, 1961

Month	Establishments reporting monthly detail ¹		Establishments reporting quarterly detail ²	
	Male	Female	Male	Female
January	4,125	2,621		
February	4,021	2,520		
March	4,032	2,543	464	397
April	4,263	2,452		
May	4,705	3,153		
June	5,671	3,899	619	639
July	9,562	6,009		
August	9,826	9,574		
September	10,415	12,210	1,623	2,985
October	6,490	6,332		
November	5,617	5,987		
December	4,231	3,170	570	621
Average for establishments reporting monthly detail			6,080	5,040
Average for establishments reporting quarterly detail			819	1,160
Average for small establishments ³			168	210
Average for all establishments			7,067	6,410

¹ The number of production workers, by months, was collected only for large establishments.

² The number of production workers, by quarters, was collected only for medium-size establishments.

³ The monthly detail of production workers was not collected from small establishments. Only annual averages were collected from these establishments.

TABLE 15. Consumption of Fuel and Electricity 1961

Kind	Quantity	Cost at plant
		\$
1. Establishments reporting commodity detail: ¹		
Bituminous coal:		
(a) From Canadian mines ton	32,482	395,039
(b) Imported "	61,564	715,028
Sub-bituminous coal (from Alberta mines only)	—	—
Anthracite coal ton	2,133	31,435
Lignite coal "	1,974	19,777
Coke	41	1,017
Gasoline (including gasoline used in cars and trucks) Imp. gal.	1,346,693	450,597
Fuel oil including kerosene or coal oil "	6,650,566	696,114
Wood cord	101	505
Gas:		
(a) Liquefied petroleum gases Imp. gal	231,382	54,848
(b) Other manufactured gas	—	—
(c) Natural gas Mcf.	394,865	221,192
Other fuel .....	...	23,853
Electricity purchased kwh.	69,417,183	945,230
Steam purchased pound	2,165,711	4,814
2. Establishments reporting group detail: ²		
Cost of fuel .....	...	352,109
Cost of electricity .....	...	117,352
3. Estimate for establishments for which no data were collected: ³		
Cost of fuel and electricity .....	...	115,640
4. All establishments:		
Total cost of fuel and electricity .....	...	4,144,550

¹ Large establishments.² Medium-size establishments.³ Small establishments.

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