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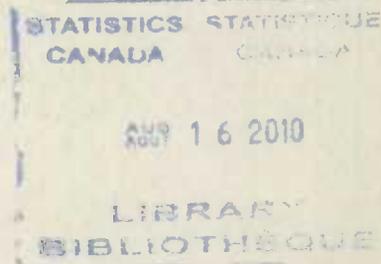
CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURES BRANCH

REPORT
ON THE
FRUIT & VEGETABLE PREPARATIONS
INDUSTRY
IN
CANADA
1942



OTTAWA
1943

Price 25 cents



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Report of the ...

CANADA

DEPARTMENT OF AGRICULTURE

GENERAL INVESTIGATIONS

REPORT

ON THE

REPORT

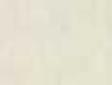
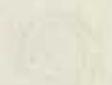
ON THE

FRUIT & VEGETABLE TRADES

REPORT

CANADA

1902



REPORT

ON THE

FRUIT & VEGETABLE TRADES

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURERS BRANCH
OTTAWA - CANADA

Dominion Statistician: S. A. Cudmore, M.A. (Oxon), F.S.S., F.R.S.C.
Chief, General Manufacturers Branch: A. Cohen, B. Com.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

The development of the canned foods industry has effected a great change in the relation of foods to seasons. Fruits and vegetables of many kinds are to be had at all times of the year, not always with all the flavour of the freshly gathered products, but with much of their original freshness and flavour. The producers in the country are provided with an enormously extended market for their products and the consumers in both city and country with cheap and wholesome food in great variety.

The number of plants in operation increased from 377 in 1941 to 379 in 1942, but the capital investment declined from \$55,236,970 to \$54,798,625. The average number of employees per annum increased from 11,943 to 12,304, salaries and wages from \$10,165,116 to \$11,487,840, but the value of production fell from \$75,598,310 to \$73,569,273 and the amount paid for materials also decreased from \$45,421,597 to \$45,135,269. During the past decade the volume of fruit and vegetable preparations produced increased over 90 per cent. This growth is indeed remarkable and represents a substantial increase in the domestic demand for these products. The industry, besides supplying the domestic market, also has a substantial exportable surplus.

The statistics published in the present report include only the statistics of establishments engaged in canning, evaporating, preserving and freezing of fruits and vegetables and the manufacture of vinegar, cider, pickles, catsups, etc. Statistics relating to specific products are not to be regarded as the total production for Canada, since many products, such as peanut butter, jelly powders, etc., are also found as secondary products of other industries. For the total production reference should be made to the alphabetical list of products appearing in the report "The Manufacturing Industries of Canada" published annually.

The most important branch of this industry is the canning of fruits and vegetables which is carried on most extensively in Ontario, British Columbia and Quebec where climatic conditions for the growing of fruits and vegetables are favourable. The canning season begins in June and continues throughout the summer and autumn until October, being at its height in September. In September of 1942, there were 26,062 wage-earners employed in this industry, while in March, the month of lowest employment, there were only 4,945 employed.

The physical volume of production of canned fruits, canned vegetables, and other products made by the industry during 1942 was about 10 per cent lower than the previous year, while the dollar value of the output declined only by 2.7 per cent. There was thus a rise in the selling value of the products made. There were decreases of 28 per cent in the volume of canned fruits, 15 per cent in catsup and sauces, 10 per cent in canned soups and 9 per cent in canned vegetables. Pickles and relishes advanced 11 per cent, and jams, jellies and marmalades 4 per cent.

The tables following give detailed statistics of production, capital invested, materials used, employment, etc.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 1. - Summary of Principal Statistics, 1924 to 1942

Year		Estab-	Capital	Em-	Salaries	Cost of	Gross
		lish-	Invested	ployees	and Wages	Materials	Value of
		ments				Used	Production
		No.	\$	No.	\$	\$	\$
1924	.....	266	26,875,466	5,361	3,564,553	14,579,115	27,047,963
1925	.....	302	30,662,708	8,368x'	3,948,012	17,049,746	30,339,117
1926	.....	272	33,953,513	7,858x	3,971,851	17,214,877	30,234,632
1927	.....	272	33,912,232	7,789x	4,048,388	17,212,599	30,334,022
1928	.....	278	35,967,855	8,825x	4,686,702	20,198,580	35,313,722
1929	.....	332	38,972,985	10,644x	5,655,491	22,824,635	40,032,516
1930	.....	511	46,135,025	10,651x	5,634,355	26,136,779	43,093,752
1931	.....	278	48,152,325	6,329	4,509,377	18,668,100	32,572,580
1932	.....	258	40,586,892	5,954	4,056,746	15,600,602	30,034,537
1933	.....	273	37,286,824	6,530	3,842,575	16,461,755	29,981,400
1934	.....	287	39,266,310	7,524	4,704,518	20,466,907	35,330,577
1935	.....	298	38,272,379	7,912	5,063,481	22,252,826	38,276,487
1936	.....	304	41,572,514	9,258	6,066,761	27,455,449	47,337,397
1937	.....	348	47,488,051	10,630	7,194,477	30,620,211	50,289,711
1938	.....	341	48,862,472	9,491	6,853,116	29,307,862	47,821,350
1939	.....	338	45,875,538	9,838	7,196,036	32,097,384	55,164,957
1940	.....	367	49,753,245	10,474	7,943,982	33,478,166	55,179,652
1941	.....	377	55,236,970	11,943	10,165,116	45,421,597	75,598,310
1942	.....	379	54,798,625	12,304	11,487,840	45,135,269	73,569,273

x The apparent increase in employment for these years is due to a change in the method of computing the average annual employment of wage-earners. From 1925 to 1930 the average was obtained by summing the averages of the individual plants, based on the number of months in actual operations, and not by dividing by twelve the sum of the monthly employment. For example, if a plant operated only during three months of the year with an employment of 100 persons for the first month, 125 the second month and 75 the third month, its average annual employment was taken as 100 (300 divided by 3), while in other years the average was taken as 25, (300 divided by 12).

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 2. - Principal Statistics of the Fruit and Vegetable Preparations Industry, Grouped
According to Size of Establishment

Establishments having a production of -	Number of Estab- lishments	Capital Invested	Total Number of Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
		\$		\$	\$	\$
<u>1942</u>						
Under \$5,000	40	148,078	101	30,306	58,387	101,301
\$5,000 to \$25,000	85	726,493	404	209,969	671,961	1,033,764
\$25,000 to \$50,000	53	1,299,455	451	308,377	1,185,357	1,868,000
\$50,000 to \$100,000	56	2,939,754	1,001	779,251	2,678,590	4,042,823
\$100,000 to \$500,000	111	16,174,157	4,939	4,347,673	16,606,279	26,568,196
\$500,000 to \$1,000,000	24	8,822,352	2,539	2,321,213	9,575,342	15,119,580
\$1,000,000 and over	10	24,688,336	2,869	3,491,051	14,359,353	24,355,609
TOTAL	379	54,798,625	12,304	11,487,840	45,135,269	73,569,273
<u>1941</u>						
Under \$5,000	42	178,831	105	35,584	65,782	112,935
\$5,000 to \$25,000	81	812,846	372	187,572	727,233	1,121,554
\$25,000 to \$50,000	56	1,560,629	552	332,450	1,401,162	2,072,269
\$50,000 to \$100,000	54	2,409,825	1,057	641,495	2,720,182	4,138,100
\$100,000 to \$500,000	114	24,603,527	4,898	4,070,433	16,181,070	25,828,416
\$500,000 to \$1,000,000	18	6,615,808	2,106	1,804,923	7,214,618	12,382,129
\$1,000,000 and over	12	19,055,504	2,853	3,092,659	17,111,550	29,942,907
TOTAL	377	55,236,970	11,943	10,165,116	45,421,597	75,598,310

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 3. - Principal Statistics, by Provinces, 1942

Items		CANADA	Ontario	Quebec	British Columbia	Maritime Provinces	Prairie Provinces
Establishments reporting	..... No.	379	179	69	70	45	16
Capital invested	..... \$	54,798,625	38,893,298	6,789,141	6,689,090	1,343,939	1,083,157
Employees on salaries -							
Male	..... No.	1,146	615	273	173	45	40
Female	..... No.	572	387	63	94	14	14
Total salaries	..... \$	2,957,568	1,822,646	594,892	365,972	84,950	89,108
Employees on wages -							
Male	..... No.	5,152	3,171	934	571	345	131
Female	..... No.	5,434	3,047	961	881	342	203
Total wages	..... \$	8,530,272	5,241,486	1,278,939	1,351,057	445,320	213,470
Power equipment -							
Units	..... No.	4,374	3,139	459	459	232	85
Horse-power capacity	.... H.P.	24,844	17,470	3,627	2,209	1,250	288
Cost of fuel	..... \$	985,334	594,389	147,311	106,143	122,953	14,538
Cost of electricity	..... \$	193,894	106,905	35,353	26,699	18,640	6,297
Cost of materials used	..... \$	45,135,269	27,482,162	7,751,902	7,314,092	1,511,681	1,075,432
Gross value of production	.... \$	73,569,273	46,176,738	12,213,918	10,608,236	2,586,153	1,984,228

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.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 4(a) - Quantity of Canned Fruits and Vegetables, Preserved Fruits, Pickles, etc., Produced in this Industry /

Year	Canned Fruits	Canned Vegetables	Jams, Jellies and Marmalades	Canned Soups, all kinds	Catsups and Sauces	Pickles and Relishes
	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
	Cases	Cases	Pounds	Cases	Gallons	Gallons
1927 ..	597,322	4,477,570	49,155,850	304,509	1,524,696	1,230,345
1929 ..	1,101,188	5,626,098	61,943,780	504,459	1,832,544	1,650,202
1930 ..	927,838	8,750,035	48,580,873	777,269	2,417,177	1,235,062
1931 ..	784,833	5,979,143	52,499,999	1,035,950	1,627,805	1,247,847
1932 ..	1,336,153	4,176,434	44,114,385	1,093,048	1,577,404	1,255,372
1934 ..	1,270,628	6,045,732	44,889,296	2,022,300	2,008,924	1,028,504
1936 ..	2,052,077	7,393,073	48,415,428	2,583,226	3,335,954	1,415,765
1937 ..	2,120,413	9,598,574	48,080,662	2,419,134	Lb.27,437,265x	1,646,137
1938 ..	2,018,554	8,692,758	46,171,119	3,123,374	Lb.27,895,293x	1,540,902
1939 ..	3,547,542	7,588,055	52,976,974	3,509,489	Lb.20,287,944x	1,793,390
1940 ..	+5,220,419	+18,909,214	52,585,615	+ 7,873,609	Lb.19,764,762x	2,166,622
1941 ..	+4,816,149	+23,560,220	71,232,896	+11,016,495	Lb.24,728,359x	2,633,477
1942 ..	+3,455,357	+21,479,416	74,016,573	+ 9,856,522	Lb.20,954,671x	2,929,501

Table 4(b). - Selling Value at the Factory of Canned Fruits and Vegetables, Preserved Fruits, Pickles, etc., Production in this Industry. /

Year	Canned Fruits	Canned Vegetables	Jams, Jellies and Marmalades	Canned Soups, all kinds	Catsups and Sauces	Pickles and Relishes
	Value	Value	Value	Value	Value	Value
	\$	\$	\$	\$	\$	\$
1927 ..	2,256,201	11,694,404	5,991,161	1,014,086	2,504,130	1,880,179
1929 ..	3,827,027	15,223,673	7,068,871	1,715,516	3,071,422	2,447,374
1930 ..	3,520,213	19,459,911	5,399,511	2,517,813	4,204,485	2,146,263
1931 ..	2,444,818	10,909,443	5,297,626	3,339,478	3,264,045	1,728,301
1932 ..	3,444,647	8,214,703	4,142,837	3,405,272	2,785,541	1,486,638
1934 ..	3,509,156	10,841,357	4,448,511	4,947,774	3,084,298	1,193,592
1936 ..	5,318,731	13,925,030	4,813,652	6,255,574	4,346,267	1,693,320
1937 ..	5,251,981	17,083,723	4,822,020	5,998,805	3,283,613x	2,048,972
1938 ..	4,556,282	14,480,634	4,512,762	7,736,150	3,648,677x	1,940,794
1939 ..	7,769,005	14,466,052	4,975,248	9,256,148	2,669,530x	1,987,402
1940 ..	6,739,236	16,754,953	5,043,893	6,909,602	2,437,856x	2,655,722
1941 ..	7,499,427	22,689,459	7,669,817	10,135,333	3,478,735x	3,479,254
1942 ..	6,044,529	22,635,611	8,375,569	8,726,495	2,901,442x	3,915,007

/ These figures do not include the output of domestic canners. For production figures of domestic canners in Ontario and Quebec, see Tables 7(a) and 7(b).

x This amount is "tomato catsup" only. Other "sauces" are included with "pickles and relishes".

+ These are reported in dozen cans since 1940 and in cases for previous years. (In order to obtain the approximate number of cases, it may be assumed that there are two dozen cans in a case).

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 5. - Quantity and Selling Value at the Factory of Commodities Produced in this Industry, Canada, 1941 and 1942

Products - See footnote (1)	1 9 4 2			1 9 4 1		
	Dozen Cans	Net weight of contents in Pounds	Selling Value \$	Dozen Cans	Net weight of contents in Pounds	Selling Value \$
Fruits, canned Total	3,455,357	60,504,865	6,044,529	4,816,149	85,414,659	7,499,427
Apples, including crabapples	27,945	2,349,051	124,898	246,905	12,821,598	617,477
Apple sauce	(2)	(2)	(2)	44,208	520,386	34,311
Apricots	127,508	1,969,832	225,406	248,123	4,130,330	423,192
Blackberries	21,831	290,144	37,846	24,844	351,534	41,016
Blueberries	34,020	637,581	90,072	55,553	961,708	116,180
Cherries	216,657	3,943,777	478,886	270,422	4,463,291	510,831
Loganberries	17,044	368,821	39,890	44,028	623,711	61,293
Peaches	1,599,761	27,201,065	2,693,581	1,789,615	30,886,874	2,541,757
(Bartlett	367,919	6,179,361	721,045	434,959	7,485,128	808,629
(Koiffer, etc.	564,080	9,849,522	834,213	475,319	6,905,726	575,831
Plums, gages, etc.	272,822	4,882,081	345,537	445,922	6,130,628	460,748
Raspberries	75,867	957,536	164,325	104,128	1,339,426	188,243
Rhubarb	3,440	247,726	11,540	3,537	273,759	11,484
Strawberries	60,181	865,108	120,342	160,787	2,188,189	295,099
Other small fruits	220	8,418	832	851	43,329	3,094
All other fruits (2)	66,062	854,842	156,116	466,952	5,801,042	810,238
Vegetables, canned Total	21,479,416	328,332,631	22,635,611	23,560,220	363,479,897	22,689,459
Asparagus	348,362	3,751,990	594,633	370,557	3,573,765	552,111
Beans, green or wax	1,851,083	27,388,921	2,046,987	1,497,916	20,612,060	1,501,718
Beans, baked, etc.	2,687,454	32,547,918	2,319,811	4,905,616	64,616,192	4,215,506
Beets	32,007	707,635	59,931	359,570	4,974,449	352,738
Carrots	24,040	791,899	55,243	97,373	1,592,052	96,415
Carrots and peas combined	145,033	1,788,862	149,165	233,499	2,764,565	233,931
Corn on the cob	50,871	847,329	91,550	37,798	699,821	55,235
Corn, cream, whole grain, etc. ..	3,573,079	47,597,818	3,808,342	3,529,905	44,496,041	3,311,289
Mixed vegetables (macedoine)	119,924	1,755,914	127,303	185,123	2,592,762	186,214
Mushrooms	44,311	503,446	113,187	72,235	657,947	156,997
Peas	7,362,555	96,440,629	7,417,804	4,894,584	67,299,084	4,738,452
Pumpkin	426,701	9,378,179	442,179	483,427	10,940,544	457,610
Spinach	137,436	1,884,434	151,725	185,862	2,873,305	194,762
Tomatoes	4,598,233	102,024,319	5,135,551	6,678,996	135,504,939	6,602,259
All other vegetables	78,327	923,328	122,200	27,759	302,371	34,622
Other canned goods, etc.-						
Soups, all kinds	9,856,522	80,605,147	8,726,495	11,016,495	93,525,401	10,135,333
Poultry (chicken, turkey, etc.)	113,426	696,237	307,569	137,711	953,590	334,111
Meats	271,956	2,443,681	718,609	191,122	1,611,964	486,596
Spaghetti and macaroni	673,006	8,206,541	633,783	1,541,718	17,643,252	1,453,109
Tomato juice	4,029,015	79,023,685	3,871,558	5,077,368	79,812,562	4,033,678
Tomato paste and puree, canned ..	102,051	4,439,112	318,321	207,729	11,674,907	578,811
Tomato paste and puree, other ...	-	458,982	36,007	-	12,800	128
Tomato pulp, canned	10,385	1,542,075	79,076	37,304	3,422,827	149,466
Tomato pulp, other	-	7,096,213	349,357	-	4,778,419	94,803
Tomato catsup, canned	155,517	4,992,224	365,655	273,072	9,418,423	899,897
Tomato catsup, other (in bottles, etc.)	-	15,962,447	2,535,767	-	15,309,936	2,578,838
Paste (meat, chicken and fish) ..	859,687	2,450,985	830,604	648,742	1,863,440	664,079
Prepared foods for infants (3) ..	1,771,630	7,006,299	1,408,195	1,581,094	6,196,015	1,345,101
Ready dinners, stews, etc. (4) ..	219,684	2,356,755	289,081	485,617	4,870,205	580,956
Sauerkraut, canned	54,755	1,363,400	71,844	155,861	3,461,833	178,183
Sauerkraut, other	-	328,752	14,593	-	345,406	9,628
Pie filling, apple	-	3,158,326	254,699	-	2,378,132	169,165
Pie filling, cherry, peach, berry, etc.	-	1,739,203	207,640	-	888,464	100,079
Apple juice, canned	371,953	6,527,133	400,161	811,337	16,592,383	805,693
Apple juice, other	-	804,664	30,113	-	73,250	2,875
Other fruit juices	-	1,165,312	118,352	-	852,101	80,758
Vegetable juices, canned	(5)	(5)	(5)	61,034	489,266	47,423
All other canned goods	58,058	548,800	66,595	61,105	523,509	89,142

(1) Fruits and vegetables canned by domestic or home canners not included. (See Tables 7(a) and 7(b).)
 (2) Includes grapefruit, pineapple, fruits for salad, cocktail, etc.
 (3) Includes fruits, vegetables, soups and cereals.
 (4) Includes canned chili con carne, chop suey, etc.
 (5) Included under "All other canned goods".

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 5. - Quantity and Selling Value at the Factory of Commodities produced in this Industry, Canada, 1941 and 1942 - Concluded.

Products (See text, page 1)	Unit of Measure	1942		1941	
		Quantity	Selling Value	Quantity	Selling Value
			\$		\$
<u>OTHER PRODUCTS</u>					
Apples, evaporated and dehydrated	Lb.	11,810,904	1,437,018	8,605,382	846,858
Apple chop and pomace	"	2,795,367	106,647	3,649,669	104,410
Apple butter	"	321,976	28,344	173,679	15,318
Apple juice concentrate	"	14,662,512	815,083	14,848,379	838,321
Cider, made for sale as such	Gal.	494,102	139,548	104,588	19,324
Cider, made for own use	"	6,000	-	402,460	-
Fruits, for re-processing -					
S02	Lb.	12,836,958	1,043,897	13,670,511	869,027
Other (2+1, 3+1, etc.)	"	3,790,625	368,221	2,304,622	195,362
Fruits, straight frozen, etc. not for re-processing	"	2,240,227	283,248	3,290,420	400,719
Vegetables, straight frozen, not for re-processing	"	931,699	132,984	1,917,476	235,177
Vegetables, dehydrated	"	1,607,146	846,522	617,586	303,479
Fruit pulp	"	383,653	34,918	987,917	30,303
Fruit peel, candied	"	1,537,736	327,430	1,581,646	321,021
Fruits, fountain, etc.	"	1,343,883	426,858	1,700,280	529,727
Fruits, glace and crystallized	"	2,355,961	705,286	2,712,383	805,057
Horseradish, prepared	"	176,984	73,818	157,943	63,147
Jams	"	54,572,694	6,126,478	52,745,988	5,628,267
Jellies	"	4,179,471	512,174	3,048,646	379,604
Marmalades	"	15,264,408	1,736,917	15,438,262	1,661,946
Mincemeat	"	2,211,582	215,726	2,989,395	271,123
Mustard, prepared	Gal.	162,798	247,323	156,376	228,686
Olives, bottled, etc.	"	8,041	32,299	57,962	172,988
Pickles, relishes and sauces	"	2,929,501	3,915,007	2,633,477	3,479,254
Plum puddings	Lb.	481,438	97,504	70,955	16,180
Powders, jelly	"	95,881	17,708	332,661	63,732
Powders, pudding, ice cream, custard, etc.	"	59,257	9,315	17,609	3,284
Peanut butter	"	1,660,196	243,549	2,562,662	315,153
Saled and mayonnaise dressing	"	1,654,004	411,134	933,740	259,663
Sandwich spread	"	953,736	325,763	546,563	241,040
Sugar butter	"	511,610	51,438	829,716	77,513
Syrups, fountain and fruit	Gal.	82,277	127,486	27,820	44,299
Syrups, table	"	17,720	18,960	37,713	33,919
Vinegar, (Spirit made)	"	4,022,993	1,468,991	3,616,643	1,295,960
(Cider)	"	904,212	235,808	934,431	277,222
(Malt)	"	363,443	214,458	310,687	198,176
Vinegar, made for own use	"	112,889	-	314,295	-
All other products	-	-	477,379	-	366,316
TOTAL VALUE OF PRODUCTS	-	-	73,569,273	-	75,598,310

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 6. - Quantity and Selling Value at the

		O n t a r i o (x)		
Products (1)	Total	Q u a n t i t y		Selling Value \$
		Dozen Cans	Net weight of contents in Pounds	
Fruits, canned -	Total	2,651,811	44,973,550	4,436,049
1. Apples including crabapples		(2)	(2)	(2)
2. Applesauce		(2)	(2)	(2)
3. Apricots		(2)	(2)	(2)
4. Blueberries		(3)	(3)	(3)
5. Cherries		201,441	3,673,444	438,675
6. Loganberries		-	-	-
7. Peaches		1,391,093	23,078,817	2,270,115
8. (Bartlett		230,332	3,544,154	423,045
9. Pears (Keiffer, etc.		491,284	8,598,024	690,556
10. Plums, gages, etc.		167,461	2,855,622	203,713
11. Raspberries		62,156	747,347	128,958
12. Rhubarb		2,819	191,630	9,087
13. Strawberries		34,731	488,296	68,573
14. Other small fruits		3,990	224,775	34,600
15. All other fruits		63,504	1,571,441	168,727
Vegetables, canned -	Total	12,213,845	181,262,301	12,697,334
16. Asparagus		320,359	3,493,285	543,990
17. Beans, green or wax		196,241	2,859,514	214,033
18. Beans, baked, etc.		1,999,229	23,363,874	1,752,206
19. Beets		16,086	490,393	40,096
20. Carrots		13,697	506,731	32,218
21. Carrots and peas combined		48,645	366,577	53,043
22. Corn on cob		39,423	560,137	73,577
23. Corn, cream, whole grain, etc.		2,204,774	29,472,088	2,253,810
24. Mixed vegetables (macedoine)		-	-	-
25. Mushrooms		(4)	(4)	(4)
26. Peas		4,344,508	55,491,341	4,322,493
27. Pumpkin		281,698	5,895,372	279,708
28. Spinach		103,276	1,270,190	105,012
29. Tomatoes		2,539,440	56,702,455	2,936,567
30. All other vegetables		56,469	485,354	87,581
Other Canned Goods, etc. -				
31. Foods, prepared for infants (C)		1,771,630	7,006,299	1,408,195
32. Fruit juices, apple		-	2,484,058	185,602
33. Fruit juices, other		-	1,132,547	110,764
34. Paste (meat, chicken and fish)		74,956	213,393	59,203
35. Pie filling, apple		-	2,395,134	193,823
36. Pie filling, other (cherry, peach, berry, etc.)		-	1,584,413	191,925
37. Poultry, (chicken, etc.)		53,009	324,775	138,790
38. Ready dinners, stews, etc.		124,813	1,207,250	150,715
39. Spaghetti and macaroni		460,774	5,420,909	453,122
40. Soups of all kinds		8,853,786	69,533,071	7,945,135
41. Sauerkraut, canned		54,755	1,363,400	71,844
42. Sauerkraut, other		-	270,150	11,633
43. Tomato juice		3,424,853	67,785,057	3,354,459
44. Tomato paste and puree, canned		97,553	4,081,191	300,260
45. Tomato pulp, canned		9,723	1,312,933	67,253
46. Tomato pulp, other		-	4,065,460	261,964
47. Tomato catsup, canned		39,490	2,259,834	180,302
48. Tomato catsup, other (in bottles, etc.)		-	13,077,675	2,301,603
49. All other canned goods, etc.		65,612	625,324	82,753

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Factory of Products, by Provinces, 1942

Quebec (x)			British Columbia			Other Provinces			
Quantity		Selling Value \$	Quantity		Selling Value \$	Quantity		Selling Value \$	
Dozen Cans	Net weight of contents in Pounds		Dozen Cans	Net weight of contents in Pounds		Dozen Cans	Net weight of contents in Pounds		
22,764	354,200	49,667	731,024	14,380,899	1,476,751	49,758	896,216	82,062	
(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	1.
-	-	-	-	-	-	-	-	-	2.
(3)	(3)	(3)	122,292	1,915,064	211,062	-	-	-	3.
-	-	-	15,216	270,333	40,211	6,241	122,806	15,505	4.
-	-	-	17,044	368,821	39,890	-	-	-	5.
-	-	-	208,668	4,122,248	423,466	-	-	-	6.
-	-	-	125,632	2,462,222	279,492	11,955	172,985	18,508	7.
-	-	-	59,184	1,078,327	127,152	13,612	173,171	16,505	8.
-	-	-	95,425	1,877,931	131,023	9,936	148,528	10,801	9.
-	-	-	13,711	210,189	35,367	-	-	-	10.
-	-	-	621	56,096	2,453	-	-	-	11.
(3)	(3)	(3)	22,187	328,356	44,477	1,438	20,256	2,592	12.
22,614	318,200	44,667	22,051	298,562	38,678	-	-	-	13.
150	36,000	5,000	28,993	1,392,750	103,480	6,576	258,470	18,151	14.
5,982,859	93,938,947	6,197,016	2,011,105	35,010,624	2,362,546	1,271,607	18,120,759	1,378,715	15.
(4)	(4)	(4)	24,803	223,411	45,096	(4)	(4)	(4)	16.
1,179,266	17,715,861	1,308,955	296,255	4,411,449	346,953	179,321	2,402,097	177,036	17.
626,543	8,439,016	499,483	41,282	437,623	36,534	20,400	307,400	31,588	18.
(4)	(4)	(4)	(4)	(4)	(4)	-	-	-	19.
(4)	(4)	(4)	(4)	(4)	(4)	-	-	-	20.
-	-	-	(4)	(4)	(4)	(4)	(4)	(4)	21.
11,448	287,192	17,973	-	-	-	-	-	-	22.
909,442	11,178,667	969,061	(4)	(4)	(4)	(4)	(4)	(4)	23.
102,037	1,530,555	111,645	(4)	(4)	(4)	(4)	(4)	(4)	24.
(4)	(4)	(4)	(4)	(4)	(4)	-	-	-	25.
1,775,881	24,820,232	1,783,351	536,758	6,589,603	600,633	705,408	9,539,463	711,327	26.
50,162	1,111,921	47,924	65,435	1,541,990	74,305	29,406	828,896	40,242	27.
(4)	(4)	(4)	20,145	391,292	30,961	(4)	(4)	(4)	28.
1,273,912	28,038,452	1,343,779	734,881	17,283,432	855,205	-	-	-	29.
54,168	817,051	114,835	291,546	4,131,819	372,859	337,072	5,042,903	418,522	30.
-	-	-	-	-	-	-	-	-	31.
-	712,500	39,837	-	723,500	56,450	159,780	3,411,739	148,385	32.
-	(5)	(5)	-	-	-	-	-	-	33.
538,751	1,625,958	559,744	(5)	(5)	(5)	21,690	57,000	14,805	34.
-	-	-	(5)	(5)	(5)	(5)	(5)	(5)	35.
-	-	-	-	-	-	(5)	(5)	(5)	36.
5,984	33,633	19,071	(5)	(5)	(5)	54,302	335,864	149,132	37.
(5)	(5)	(5)	11,368	164,839	17,055	-	-	-	38.
(5)	(5)	(5)	(5)	(5)	(5)	-	-	-	39.
592,910	7,816,731	464,319	409,078	3,246,725	316,663	(5)	(5)	(5)	40.
-	-	-	-	-	-	-	-	-	41.
-	(5)	(5)	-	(5)	(5)	-	-	-	42.
455,537	8,698,826	377,820	168,825	2,539,802	139,279	-	-	-	43.
(5)	(5)	(5)	1,632	127,921	6,561	-	-	-	44.
-	-	-	(5)	(5)	(5)	-	-	-	45.
-	(5)	(5)	-	1,654,393	74,610	-	-	-	46.
7,190	740,074	43,380	108,837	1,992,316	141,973	-	-	-	47.
-	2,884,772	234,184	-	-	-	-	-	-	48.
-	6,486,268	716,960	-	3,333,253	604,742	-	270,562	34,699	49.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 6. - Quantity and Selling Value at the Factory

			O n t a r i o	
Products			Quantity	Selling Value
\$				
Other Products -				
50.	Apples, evaporated	lb.	91,200	13,454
51.	Apple pomace, chop and waste	lb.	454,419	13,477
52.	Apple butter	lb.	137,376	12,706
53.	Apple juice concentrate	lb.	(7)	(7)
54.	Cider, made for sale as such	gal.	473,352	101,422
Fruits for re-processing -				
55.	SO ₂	lb.	1,943,067	123,235
56.	Other	lb.	706,934	76,956
57.	Fruits, straight frozen, not for re-processing	lb.	1,125,756	134,573
58.	Vegetables, straight frozen not for re-processing	lb.	444,904	50,826
59.	Vegetables, dehydrated	lb.	(7)	(7)
60.	Fruit pulp	lb.	36,968	7,543
61.	Fruit peel, candied	lb.	(7)	(7)
62.	Fruits, fountain (preserved, crushed, etc.) ..	lb.	1,004,005	246,964
63.	Fruits, crystallized and glace	lb.	147,829	49,525
64.	Horseradish, prepared	lb.	149,943	64,999
65.	Jams	lb.	26,299,341	2,998,697
66.	Jellies	lb.	2,783,120	351,343
67.	Marmalades	lb.	10,464,819	1,221,489
68.	Mincemeat	lb.	1,645,333	154,925
69.	Mustard, prepared	gal.	162,582	247,101
70.	Olives, bottled, etc.	gal.	-	-
71.	Pickles, relishes and sauces	gal.	1,726,853	2,667,785
72.	Plum puddings	lb.	423,253	83,429
73.	Powders, jelly	lb.	-	-
74.	Peanut butter	lb.	(7)	(7)
75.	Peanuts, roasted, etc.	lb.	-	-
76.	Salad and mayonnaise dressing	lb.	(7)	(7)
77.	Sandwich spread	lb.	(7)	(7)
78.	Sugar butter	lb.	-	-
79.	Syrups, fountain and fruit	gal.	72,296	114,354
80.	Syrups, table	gal.	-	-
81.	(Spirit	gal.	1,991,812	768,297
82.	Vinegar, made for sale (Cider	gal.	585,312	186,268
83.	(Malt	gal.	265,827	153,805
84.	Vinegar, made for own use	gal.	81,910	-
85.	All other products	-	-	1,731,807
TOTAL SELLING VALUE OF ALL PRODUCTS			-	46,176,738

(x) For production by domestic canners, see Tables 7(a) and 7(b).

(1) See Table 5 for production figures for Canada.

(2) Included under "All other fruits".

(3) Included under "Other small fruits".

(4) Included under "All other vegetables".

(5) Included under "All other canned goods, etc.".

(6) Includes - fruits, vegetables, soups

(7) Included under "All other products".

and cereals.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

of Products, by Provinces, 1942 - concluded

Quebec		British Columbia	Maritime Provinces	Other Provinces				
Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value			
	\$		\$		\$			
-	-	1,213,298	139,462	10,506,406	1,284,102	-	-	50.
(7)	(7)	(7)	(7)	1,591,700	50,550	-	-	51.
(7)	(7)	(7)	(7)	(7)	(7)	-	-	52.
-	-	(7)	(7)	4,202,230	150,837	-	-	53.
(7)	(7)	(7)	(7)	(7)	(7)	-	-	54.
-	-	10,893,891	920,632	-	-	-	-	55.
-	-	3,083,691	291,265	-	-	-	-	56.
(7)	(7)	291,698	42,291	760,873	95,919	-	-	57.
(7)	(7)	(7)	(7)	-	-	-	-	58.
-	-	(7)	(7)	(7)	(7)	-	-	59.
-	-	(7)	(7)	-	-	-	-	60.
(7)	(7)	(7)	(7)	-	-	-	-	61.
(7)	(7)	(7)	(7)	-	-	-	-	62.
(7)	(7)	1,591,368	448,272	-	-	-	-	63.
(7)	(7)	(7)	(7)	-	-	(7)	(7)	64.
9,596,683	1,152,735	18,474,825	1,954,882	201,845	20,164	-	-	65.
622,819	71,304	711,312	83,107	(7)	(7)	-	-	66.
754,058	88,125	3,595,896	375,162	21,700	2,366	427,935	49,775	67.
343,197	37,128	113,142	12,213	(7)	(7)	-	-	68.
(7)	(7)	(7)	(7)	-	-	-	-	69.
(7)	(7)	(7)	(7)	-	-	-	-	70.
690,365	726,860	39,365	50,098	(7)	(7)	(7)	(7)	71.
(7)	(7)	-	-	-	-	-	-	72.
(7)	(7)	(7)	(7)	-	-	-	-	73.
599,131	81,985	(7)	(7)	-	-	-	-	74.
-	-	(7)	(7)	-	-	-	-	75.
871,284	201,717	-	-	-	-	-	-	76.
(7)	(7)	(7)	(7)	-	-	-	-	77.
311,610	51,433	-	-	-	-	-	-	78.
(7)	(7)	-	-	-	-	(7)	(7)	79.
17,720	18,960	-	-	-	-	-	-	80.
1,028,026	292,968	(7)	(7)	(7)	(7)	853,141	357,967	81.
-	-	(7)	(7)	(7)	(7)	-	-	82.
-	-	-	-	-	-	(7)	(7)	83.
-	-	-	-	8,800	-	22,179	-	84.
-	788,700	-	1,094,222	-	269,410	-	476,628	85.
-	12,213,918	-	10,608,236	-	2,586,153	-	1,984,228	

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

The table below gives the statistics of the domestic pack of canned fruits and vegetables in the Province of Quebec in 1941 and 1942. These figures are based on reports received from over 2,000 permit holders and do not include products canned for own use. It should be noted that these figures are not included in any of the tables of this report, and are shown here in order to give a more comprehensive picture of the industry. Similar figures for Ontario are shown in Table 7(b).

Table 7(a). - Domestic Pack of Canned Fruits and Vegetables in the Province of Quebec, 1941 and 1942

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

	1942			1941		
	Quantity		Selling	Quantity		Selling
	Cases	Pounds	Value	Cases	Pounds	Value
	No.		\$	No.		\$
FRUITS -						
Blueberries	313	-	1,135	1,524	57,912	3,249
Strawberries	979	-	4,399	974	31,168	2,931
Raspberries	834	-	3,572	641	21,794	2,193
Apples	1,650	-	5,338	930	39,060	2,648
Plums	306	-	1,145	185	6,290	613
All other fruits	1,401	-	5,338	1,273	50,920	4,325
TOTAL, FRUITS	5,483	-	20,927	5,527	207,144	15,959
VEGETABLES -						
Beets	382	-	931	1,074	34,368	2,089
Carrots	640	-	1,444	2,211	77,385	4,448
Beans, green or wax ...	49,746	-	112,581	25,927	777,810	57,456
Beans, baked, etc.	833	-	2,346	2,569	82,208	7,391
Corn, cream of	22,394	-	58,807	13,685	492,660	35,768
Corn, on cob	1,277	-	3,521	2,249	67,470	7,568
Peas	863	-	2,169	4,165	187,425	8,532
Mixed vegetables(macedoine)	4,212	-	9,532	4,973	149,190	9,504
Tomatoes	264,125	-	555,710	237,236	9,963,912	483,883
Tomato juice	16,248	-	32,565	14,643	468,576	28,786
All other vegetables ..	1,328	-	3,115	1,726	51,780	3,904
TOTAL VEGETABLES	362,048	-	782,721	310,458	12,352,784	649,330
OTHER PRODUCTS -						
Canned Soups	275	-	589	331	11,254	694
Canned meats	1,185	-	13,815	3,096	-	18,458
Jams, jellies and marmalades	2,033	-	11,950	855	12,825	3,183
Miscellaneous	1,805	-	4,750	2,086	-	5,093
TOTAL OTHER PRODUCTS	5,298	-	31,104	6,368	-	27,428
GRAND TOTAL	372,829	-	834,752	322,353	12,584,007	692,717

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

The following table gives the production of canned fruits and vegetables by "domestic" or "home" canners in the Province of Ontario. Reports were received from thirty-six such establishments in 1942.

Table 7(b). - Domestic Pack of Canned Fruits and Vegetables in the Province of Ontario, 1941 and 1942

Compiled by the Dominion Bureau of Statistics

	1 9 4 2			1 9 4 1		
	Quantity		Selling Value	Quantity		Selling Value
	Dozen Cans	Pounds		Dozen Cans	Pounds	
			\$			\$
FRUITS -						
Peaches	(1)	(1)	(1)	(1)	(1)	(1)
Cherries	(1)	(1)	(1)	(1)	(1)	(1)
Strawberries	(1)	(1)	(1)	(1)	(1)	(1)
Raspberries	(1)	(1)	(1)	(1)	(1)	(1)
Apples	(1)	(1)	(1)	-	-	-
All other fruits	8,356	113,220	12,838	7,768	116,556	10,660
TOTAL FRUITS ...	8,356	113,220	12,838	7,768	116,556	10,660
VEGETABLES -						
Asparagus	(2)	(2)	(2)	(2)	(2)	(2)
Beans, baked	-	-	-	(2)	(2)	(2)
Beans, green or wax	1,995	30,207	2,484	1,564	23,470	1,971
Beets	(2)	(2)	(2)	238	2,970	265
Carrots	(2)	(2)	(2)	(2)	(2)	(2)
Corn, cream of ...	3,770	54,300	4,491	1,096	16,938	1,607
Corn, on cob	50	1,001	76	289	7,590	403
Pumpkin	131	2,751	96	1,728	32,688	1,958
Tomatoes	55,010	1,043,578	58,712	65,332	1,368,194	65,874
Tomato juice	229	3,993	349	676	13,816	758
All other vegetables	180	2,328	205	196	2,740	234
TOTAL VEGETABLES	61,365	1,138,158	66,413	71,119	1,468,406	73,070
Meat, chicken, soups, etc.	109	2,289	118	8,287	48,954	22,393
GRAND TOTAL	69,830	1,253,667	79,369	87,174	1,633,916	106,123

(1) Included under "All other fruits".

(2) Included under "All other vegetables".

NOTE - The figures shown in Tables 7(a) and 7(b) are not included elsewhere in this report.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 8. - Quantity and Cost Value of Materials Used, Canada

Materials	1942		1941	
	Quantity Pounds	Cost Value \$	Quantity Pounds	Cost Value \$
FRESH FRUITS -				
Apples, Canadian	176,755,940	1,196,037	169,186,871	910,380
Apples, imported	-	-	-	-
Apricots, Canadian	1,996,687	86,250	1,650,477	62,855
Apricots, imported	244,088	13,236	1,994,300	97,094
Blueberries, Canadian	1,815,726	164,300	3,169,896	198,793
Blueberries, imported	-	-	-	-
Cherries, Canadian	9,615,587	714,562	9,224,458	656,756
Cherries, imported	-	-	255,129	28,368
Gooseberries, Canadian	208,070	12,784	180,747	8,690
Gooseberries, imported	900	149	1,546	57
Grapefruit, imported	898,100	36,547	1,241,833	40,961
Loganberries, Canadian	771,117	56,468	708,544	33,723
Loganberries, imported	-	-	-	-
Lemons, imported	285,578	20,809	186,634	10,886
Oranges, imported	2,364,677	124,593	2,132,832	120,675
Peaches, Canadian	31,073,669	1,074,796	25,557,815	850,620
Peaches, imported	-	-	63,393	2,592
Pears, Canadian	17,874,989	453,357	9,290,082	260,818
Pears, imported	-	-	5,343,852	202,083
Pineapples, imported	403,219	25,540	4,532,781	205,814
Plums, Canadian	6,043,187	151,163	7,107,034	158,565
Plums, imported	-	-	785,540	22,253
Raspberries, Canadian	3,464,830	386,060	3,753,356	341,836
Raspberries, imported	-	-	-	-
Rhubarb, Canadian	328,726	3,895	346,834	3,044
Strawberries, Canadian	7,825,475	727,629	10,411,839	688,710
Strawberries, imported	-	-	-	-
All other fruits, Canadian	4,958,438	200,979	1,918,392	105,774
All other fruits, imported	164,205	18,483	155,901	13,722
FRUITS (Frozen, SO2, Brine and Pulp)				
Apricots, Canadian	253,647	19,729	89,991	6,770
Apricots, imported	30,415	2,979	37,299	2,661
Cherries, Canadian	1,747,172	168,297	1,142,189	111,318
Cherries, imported	153,353	15,026	405,248	54,340
Peaches, Canadian	824,435	40,300	343,538	14,362
Peaches, imported	64,349	3,941	1,378	130
Plums, Canadian	1,547,205	44,593	1,149,690	27,937
Plums, imported	-	-	-	-
Raspberries, Canadian	2,260,781	284,237	1,418,721	138,659
Raspberries, imported	68,087	9,986	7,336	1,094
Strawberries, Canadian	3,940,950	358,955	3,719,120	265,471
Strawberries, imported	-	-	2,500	288
Orange, imported	1,005,473	44,490	784,220	37,795
Pineapple, imported	314,757	47,134	602,449	66,904
Grapefruit, imported	122,156	4,536	160,541	6,185
All other, Canadian	2,936,943	140,459	2,386,876	75,582
All other, imported	74,738	5,417	206,485	14,475

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Table B. - Quantity and Cost Value of Materials Used, Canada - (Continued)

Materials	1 9 4 2		1 9 4 1	
	Quantity Pounds	Cost Value \$	Quantity Pounds	Cost Value \$
OTHER FRUITS -				
Dried fruits, used in mf'g ...	1,302,665	126,818	5,599,769	252,250
Dried fruits, such as raisins, currants and dates, for cleaning packaging, etc.	57,560	4,852	52,240	4,253
Fruits, n.o.p.	15,498,736	168,963	4,334,670	14,056
FRESH VEGETABLES -				
Asparagus, Canadian	3,617,010	339,071	3,314,131	291,333
Asparagus, imported	-	-	4,816	469
Beans, green or wax, Canadian...	18,609,712	516,661	14,366,176	335,839
Beans, green or wax, imported...	3,980	789	-	-
Beets, Canadian	1,663,973	20,533	5,242,773	62,279
Carrots, Canadian	8,657,854	117,010	10,808,257	138,783
Carrots, imported	20,000	1,039	130,330	4,148
Corn, Canadian	122,084,346	754,535	111,992,415	570,210
Corn, imported	-	-	1,895	115
Mushrooms, Canadian	1,135,770	219,431	1,166,509	210,978
Onions, Canadian	11,786,049	258,612	7,258,160	166,849
Onions, imported	-	-	6,900	611
Peas, green, Canadian	70,613,796	1,818,519	78,447,742	987,049
Pumpkin, Canadian	23,911,973	79,221	33,746,753	106,582
Spinach, Canadian	3,199,002	39,833	3,206,821	33,653
Spinach, imported	-	-	196,923	4,617
Tomatoes, Canadian	429,875,670	3,427,662	488,560,548	3,601,226
Hors. radish, Canadian	282,375	16,511	-	-
Other fresh vegetables, Canadian	39,127,839	630,306	34,322,562	588,452
Other fresh vegetables, imported	60,298	4,662	600,532	28,459
OTHER VEGETABLES -				
Dried vegetables, such (Canadian as beans, peas, etc. (imported	10,216,563	342,265	21,145,801	744,448
Vegetables in brine, Canadian...	310,297	10,605	1,302,164	48,623
Vegetables in brine, imported...	5,042,512	140,027	1,945,592	56,804
Tomato pulp, paste and puree....	-	-	1,805,416	101,598
	8,528,947	313,843	10,864,599	377,623
MISCELLANEOUS -				
Alcohol (includes duty) Pf. gal.	717,667	657,827	567,722	573,896
Malt	785,075	25,001	695,633	18,933
Other materials used in manufacturing vinegar	-	11,981	-	13,281
Cider used in Mfg. .. Imp.gal.	807,774	28,452	1,105,521	39,878
Corn starch	812,419	43,966	647,766	32,478
Cheese	118,658	25,207	393,373	78,098
Eggs, fresh or frozen	135,832	38,837	129,899	32,493
Flour and meal	2,864,630	111,145	3,606,928	116,596
Fruit rinds for mfg. peel .. "	1,100,542	49,436	1,516,512	71,658
Candied peel used in mfg. .. "	15,157	1,422	17,235	2,972
Gelatine	34,131	21,859	69,000	32,187
Agar-agar	3,399	9,815	6,533	11,907

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1942

Table 8. - Quantity and Cost Value of Materials Used, Canada - (Concluded)

Materials	1 9 4 2		1 9 4 1		
	Quantity	Cost Value \$	Quantity	Cost Value \$	
MISCELLANEOUS - (Concluded)					
Glucose	lb.	7,829,540	441,860	3,582,334	199,880
Macaroni, spaghetti, etc.	"	2,141,016	125,942	2,652,795	127,620
Meats (Chicken and turkey	"	3,291,463	715,845	3,152,046	600,312
Meats (Pork, beef, suet, etc.	"	8,840,694	1,063,424	8,494,222	912,719
Milk and cream	gal.	1,217,664	140,064	1,711,564	141,406
Milk powder	lb.	88,802	12,267	109,230	10,798
Molasses	"	503,599	21,452	1,044,605	30,344
Peanuts	"	1,704,934	126,717	2,217,012	126,156
Other nuts	"	15,075	5,021	72,668	11,570
Olives in bulk	Imp. gal.	7,559	11,338	33,346	61,057
Pectin, apple, Canadian ...	lb.	2,926,573	182,092	2,381,485	155,112
Pectin, apple, imported ...	"	2,215	2,881	20,784	3,423
Pectin, other, imported ...	"	8,541	8,604	12,016	14,897
Preservatives	"	50,249	30,218	79,506	29,264
Salt	"	13,212,011	98,254	14,476,063	102,009
Shortening, butter, lard, etc.	"	533,076	157,796	1,498,470	300,984
Spices, all kinds	"	832,462	185,801	1,221,916	229,738
Sugar	"	70,650,182	4,897,230	77,623,023	5,085,193
Sulphur or brimstone	"	259,680	10,685	119,095	5,206
Sulphur dioxide (SO ₂)	"	159,529	17,895	215,316	21,445
Tartaric acid	"	3,320	3,519	6,417	5,836
Citric acid	"	19,948	13,459	27,054	15,707
Beef extract	"	82,710	47,212	73,502	51,059
Colouring	"	26,222	31,635	27,892	26,927
Cooking oils	"	1,578,672	249,432	1,116,229	166,491
Vegetable extract	"	20,669	8,390	7,632	4,106
Vinegar used in mfg. ..	Imp gal.	884,055	243,658	782,331	215,534
Canned fruits, used in mfg.	lb.	352,983	37,306	1,602,009	155,211
Canned vegetables used in manufacturing	"	743,568	30,463	3,469,166	260,807
Containers and packaging material (includes cases, cans, bottles, labels, corks, etc.)		-	18,485,296	-	20,396,877
All other materials		-	695,082	-	348,512
TOTAL.		-	45,135,269	-	45,421,597

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Table 9. - Employment of Wage-earners by Months, Sex and Provinces

Months and Years	C A N A D A		Ontario		Quebec		British Columbia		Maritime Provinces		Prairie Provinces	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<u>1942</u>												
January	3,291	2,860	1,827	1,353	488	474	390	363	528	511	58	159
February	3,148	2,583	1,841	1,236	487	475	412	381	354	340	54	151
March	2,805	2,140	1,726	1,109	415	375	368	356	235	185	61	115
April	2,860	2,171	1,858	1,186	451	360	369	453	119	96	63	76
May	3,116	2,589	2,083	1,631	481	390	384	430	96	47	72	91
June	4,616	4,093	3,226	2,545	654	728	521	579	94	74	121	167
July	8,290	5,931	4,731	2,657	2,221	1,748	806	1,007	241	157	291	362
August	8,399	12,041	5,217	7,158	1,703	2,056	920	2,116	244	341	315	370
September	11,323	14,739	7,599	9,256	1,973	2,258	1,004	2,185	487	615	260	425
October	5,761	7,466	3,340	3,884	1,016	1,343	708	1,480	580	566	117	193
November	4,426	4,928	2,538	2,741	703	748	519	672	595	594	71	173
December	3,620	3,412	1,966	1,635	575	586	444	493	572	552	63	146
MONTHLY AVERAGE .	5,152	5,434	3,171	3,047	934	961	571	881	345	342	131	203
<u>1941</u>												
January	2,843	2,367	1,475	969	450	322	307	287	571	694	40	95
February	2,871	2,362	1,533	934	454	355	285	334	558	650	41	109
March	2,483	2,004	1,498	1,009	426	328	288	291	233	286	38	90
April	2,735	2,028	1,708	1,170	465	330	396	351	122	71	44	106
May	3,040	2,639	1,942	1,609	545	385	397	474	111	64	45	107
June	5,230	4,751	3,713	3,111	715	527	626	839	110	87	66	187
July	5,841	6,317	2,692	2,760	1,838	1,626	850	1,462	200	134	261	335
August	7,876	11,142	4,724	6,128	1,444	1,958	1,031	2,132	373	521	304	403
September	10,843	14,481	7,419	9,473	1,642	2,040	1,020	1,929	495	657	267	382
October	6,472	7,845	4,073	4,709	994	1,165	712	1,134	616	607	77	230
November	4,544	4,693	2,743	2,526	621	610	510	747	618	595	52	215
December	3,496	3,172	1,995	1,677	497	462	366	300	582	540	56	193
MONTHLY AVERAGE .	4,873	5,318	2,965	3,007	853	841	561	855	386	411	108	204

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Table 10. - Number of Wage-earners in Month of Highest Employment with Their Hours of Work per Week and Average Weekly Earnings

Number of Hours Worked per week	1 9 4 2		1 9 4 1	
	Number of Employees		Number of Employees	
	Male	Female	Male	Female
30 hours or less	3,095	3,721	2,499	3,186
31 - 43 hours	1,155	2,734	1,103	2,172
44 hours	177	506	188	559
45 - 47 hours	455	993	331	941
48 hours	276	773	407	790
49 - 50 hours	446	853	442	977
51 - 54 hours	923	1,510	858	1,851
55 hours	354	516	246	443
56 - 64 hours	2,776	3,531	2,565	3,836
65 hours and over	4,823	1,965	4,892	2,974
AVERAGE HOURS PER WEEK	52.2	46.7	53.4	49.4
AVERAGE WEEKLY EARNINGS	\$22.18	\$14.09	\$21.41	\$13.87

Table 11. - Power Equipment

Classes of Power	1 9 4 2		1 9 4 1	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and turbines (in use	138	5,520	130	5,434
(idle	18	573	17	470
Diesel engines (in use	8	480	7	400
(idle	-	-	-	-
Gasoline, gas and oil engines (in use	91	2,429	92	2,662
other than diesel (idle	6	213	7	257
Hydraulic turbines or water wheels (in use	3	61	3	61
Total Primary Power	264	9,276	256	9,284
Electric motors operated by (in use	3,966	14,945	3,664	14,506
purchased power (idle	144	623	139	547
TOTAL POWER AVAILABLE FOR MANUFACTURING	4,374	24,844	4,059	24,337
Electric motors operated by power generated by the establishment (in use	242	1,348	268	1,272
(idle	107	369	77	338
Boilers (in use	363	38,730	315	35,657
(idle	22	2,850	19	2,705

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Table 12. - Capital Invested, by Provinces

Year and Provinces	Fixed Capital		Working Capital		Total Capital
	Present Value of land, buildings, fixtures, machinery and tools	Inventory value of materials, stocks, fuel, etc., on hand	Inventory value of finished products on hand	Cash, bills, and accounts receivable, prepaid expenses, etc.	
	\$	\$	\$	\$	\$
<u>1942</u>					
CANADA	24,752,526	9,023,436	9,173,349	11,849,314	54,798,625
Ontario	17,483,996	6,615,692	5,728,855	9,064,755	38,893,298
Quebec	3,655,885	1,047,718	850,017	1,235,521	6,789,141
British Columbia	2,197,315	1,089,264	2,180,513	1,221,998	6,689,090
Maritime Provinces	766,987	139,699	199,685	237,568	1,343,939
Prairie Provinces	648,343	131,063	214,279	89,472	1,083,157
<u>1941</u>					
CANADA	23,901,665	8,794,932	11,437,053	11,103,320	55,236,970
Ontario	16,734,880	6,277,758	7,949,637	8,142,705	39,104,980
Quebec	3,546,939	1,124,814	787,714	1,663,535	7,123,002
British Columbia	2,201,024	1,118,919	2,401,610	1,025,799	6,747,352
Maritime Provinces	789,816	94,864	180,449	219,894	1,285,023
Prairie Provinces	629,006	178,577	117,643	51,387	976,613

Table 13. - Consumption of Fuel and Electricity

Classes of Fuel	Unit of Measure	1942		1941	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Bituminous coal (Canadian)	Short ton	28,730	220,812	28,029	199,204
Bituminous coal (Imported)	" "	68,105	526,561	63,061	450,711
Anthracite coal	" "	2,300	24,750	2,128	19,447
Lignite coal	" "	982	4,367	626	3,014
Coke	" "	3,904	40,106	3,441	33,101
Gasoline +	Imp. Gal.	250,546	78,059	244,927	69,507
Coal oil	" "	4,387	826	4,256	606
Fuel oil	" "	301,218	22,155	654,378	38,756
Wood	Cord	2,109	10,388	3,688	15,277
Gas, manufactured	M cu. ft.	8,895	8,327	6,476	5,904
Gas, natural	" "	38,515	14,474	28,300	11,875
Other fuel (sawdust, etc.)	-	-	34,509	-	24,175
TOTAL COST OF FUEL	-	-	985,334	-	874,577
Electricity purchased (including service charges)	K.W.H.	16,149,780	193,894	10,952,190	179,783
TOTAL COST OF FUEL AND ELECTRICITY	-	-	1,179,228	-	1,054,360

+ Gasoline used in cars and trucks included.

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