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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

1937

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NOTE.- The statistics published in this statement include only the statistics of manufacturing establishments whose principal products are canned fruits and vegetables; jams, jellies, evaported fruits; marmalades, etc.; pickles, catsups, sauces and vinegar. Statistics relating to specific products are therefore not to be regarded as being the total production in Canada since some of the products of this industry are also produced in the "miscellaneous food", "slaughtering and meatpacking", "coffee, tea and spices" and "flavouring extracts" industries.

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

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THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

The development of the canned foods industry has affected great changes 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. This industry has made rapid strides during the past few years.

The number of plants in operation increased from 304 in 1936 to 348 in 1937, and the capital investment increased from $41,572,514 to $47,488,051. The average number of employees per annum increased from 9,258 to 10,630, salaries and wages increased from $6,066,761 to $7,194,477, the value of production increased from $47,337,397 to $50,289,711 and the amount paid for materials increased from $27,455,449 to $30,620,211. During the period 1923-37 the volume of fruit and vegetable preparations produced increased about 230 per cent. This growth is indeed remarkable as it represents a corresponding increase in the domestic demand for these products, the foreign trade being relatively small when compared with the domestic production. The industry, besides supplying the domestic market, also has a substantial exportable surplus.

The fruit and vegetable preparations industry includes establishments engaged in canning, evaporating and preserving fruits and vegetables, and also those manufacturing vinegar, cider, pickles, catsup, sauces, etc. 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 principal fruits canned in Ontario are: apples, pears, plums, peaches, cherries, rhubarb, raspberries and strawberries. In addition, British Columbia has the apricot and loganberry. The vegetables canned include: tomatoes, peas, corn, beans, beets, carrots, pumpkin, spinach and asparagus. The canning season begins in June and continues throughout the summer and autumn until October, being at its height in September. In September of 1937 there were 27,680 wage-earners employed in this industry, while in March, the month of lowest employment, there were only 3,392 employed.

In 1937 the physical volume of production was 8.1 per cent higher than that of the previous year, and the value was 6.3 per cent higher. Of the main items of production, canned fruits increased by 164,092 cases, canned vegetables increased by 2,205,501 cases, canned soups decreased by 68,336 cases, and jams, jellies and marmalades decreased by 334,766 pounds.

The tables which follow give detailed statistics of production, capital invested, materials used, employment, imports and exports, etc.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Classification according to the main product of the factory shows that there were 207 canning factories, 18 evaporating plants, 77 plants whose principal products were jams, jellies, marmalades, etc., and 46 plants making vinegar, pickles, etc. The following table shows comparative figures for 1936 and 1937 by provinces.

Table 1. - Classification of Establishments According to Products Made, 1936 and 1937.

Provinces	Fruits and Vegetables, Canned		Fruits and Vegetables, Evaporated		Fruits, preserved, (Jams, Jellies, Marmalades, etc.)		Vinegar, Cider, Pickles, Catsup, Sauces, etc.		Total No. of Plants Reporting	
	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CANADA	170	207	16	18	73	77	45	46	304	348
Prince Edward Island ..	2	3	-	-	-	1	-	-	2	4
Nova Scotia	5	4	7	7	2	2	2	2	16	15
New Brunswick	7	10	-	-	-	2	1	1	8	13
Quebec	39	47	-	-	12	10	6	6	57	63
Ontario	91	113	8	8	30	31	24	26	153	178
Manitoba	2	2	-	-	2	2	6	5	10	9
Saskatchewan	-	-	-	-	1	2	1	1	2	3
Alberta	1	1	-	-	1	1	2	2	4	4
British Columbia	23	27	1	3	25	26	3	3	52	59

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 2. - Summary of Principal Statistics, 1922 to 1937.

Year	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	$	No.	$	$	$
1922	296	24,077,358	4,504	3,422,900	13,512,518	23,495,785
1923	252	23,106,580	4,319	3,260,979	12,018,704	20,901,322
1924	266	26,875,466	5,361	3,564,553	14,579,115	27,047,963
1925	302	30,662,708	8,368[X]	3,948,012	17,049,746	30,339,117
1926	272	33,953,513	7,858[X]	3,971,851	17,214,877	30,234,632
1927	272	33,912,232	7,789[X]	4,048,388	17,212,599	30,334,022
1928	278	35,967,855	8,825[X]	4,686,702	20,198,580	35,313,722
1929	332	38,972,985	10,644[X]	5,655,491	22,824,335	40,032,516
1930	311	46,135,025	10,651[X]	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

[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 operation, 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 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, 1937.

Table 3. - Principal Statistics, by Provinces, 1937.

Items		CANADA	Ontario	Quebec	British Columbia	Maritime Provinces	Prairie Provinces
Establishments reporting	No.	348	178	63	59	32	16
Capital invested	$	47,488,051	34,193,107	6,054,166	5,406,312	1,038,070	796,396
Employees on salaries -							
Male	No.	969	512	232	151	29	45
Female	No.	318	193	64	46	6	9
Total salaries	$	1,811,904	1,043,380	413,208	260,510	32,635	62,171
Employees on wages -							
Male	No.	4,493	2,865	741	517	288	82
Female	No.	4,850	2,785	807	789	331	138
Total wages	$	5,382,573	3,514,426	691,437	829,089	246,116	101,505
Power equipment -							
Units	No.	2,904	2,154	311	290	89	60
Horse-power capacity	H.P.	21,156	14,963	3,457	1,738	694	304
Cost of fuel	$	598,958	397,634	78,131	52,635	60,782	9,776
Cost of electricity	$	126,440	77,410	21,478	16,827	7,430	3,295
Cost of materials used	$	30,620,211	20,775,209	4,558,667	3,956,646	774,555	555,134
Gross value of production	$	50,289,711	34,855,005	6,908,853	6,170,661	1,391,402	963,790

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 4. - Principal Statistics, Comparing 1936 and 1937.

Items		1936	1937	+ Increase - Decrease
Establishments reporting	No.	304	348	+ 44
Total Capital Invested	$	41,572,514	47,488,051	+5,915,537
Fixed capital	$	20,672,525	22,805,901	+2,133,376
Working capital	$	20,899,989	24,682,150	+3,782,161
Average capital per establishment	$	136,752	136,460	- 292
Salaried Employees -				
Male	No.	812	969	+ 157
Female	No.	285	318	+ 33
Total salaries paid	$	1,563,870	1,811,904	+ 248,034
Average salary per employee	$	1,426	1,408	- 18
Wage-earners (Average Number) -				
Male	No.	3,844	4,493	+ 649
Female	No.	4,317	4,850	+ 533
Total wages paid	$	4,502,891	5,382,573	+ 879,682
Average wage per employee	$	554	576	+ 22
Cost of Fuel and Electricity Used -				
Cost of fuel	$	550,515	598,958	+ 48,443
Cost of electricity	$	116,011	126,440	+ 10,429
Average cost per establishment	$	2,192	2,084	- 108
Power Equipment -				
Units	No.	2,526	2,904	+ 378
Horse-power capacity	H.P.	18,832	21,156	+ 2,324
Average capacity per establishment	H.P.	62	61	- 1
Total Cost of Materials Used	$	27,455,449	30,620,211	+3,164,762
Average per establishment	$	90,314	87,989	- 2,325
Total value of Production	$	47,337,397	50,289,711	+2,952,314
Average per establishment	$	155,715	144,511	- 11,204

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 5. - Quantity of Canned Fruits and Vegetables, Preserved Fruits, Pickles, etc., Produced in this Industry, 1922 to 1937. /

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
1922	724,393	3,193,041	35,616,417	11,466	802,653	601,451
1923	483,031	2,638,282	32,801,025	30,963	1,240,384	739,160
1924	825,801	3,599,025	34,555,013	121,285	1,724,360	779,039
1925	741,697	5,275,070	38,564,330	178,146	1,759,404	917,726
1926	837,405	4,920,727	47,448,121	171,510	1,252,586	869,200
1927	597,322	4,477,570	49,155,850	304,509	1,524,696	1,230,345
1928	1,019,452	5,484,460	55,897,858	343,864	1,719,110	1,481,577
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	52,439,999	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
1933	1,201,275	4,518,219	45,943,514	1,438,407	1,995,761	1,019,075
1934	1,270,628	6,045,732	44,889,296	2,022,300	2,008,924	1,028,504
1935	1,825,613	6,583,947	44,141,489	1,603,530	2,283,173	1,247,189
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	(27,437,265) lbs. x	1,646,137

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

Table 5 (a). - Selling Value at the Factory of Canned Fruits and Vegetables, Preserved Fruits, Pickles, etc., Produced in this Industry, 1922 to 1937. /

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
	$	$	$	$	$	$
1922	2,783,891	8,159,650	5,035,337	39,848	1,307,094	1,038,193
1923	1,732,118	7,175,419	4,626,267	120,928	1,500,607	1,080,068
1924	3,012,637	10,704,253	4,459,566	490,171	2,507,726	1,300,582
1925	2,769,056	13,569,425	4,818,442	668,244	2,626,202	1,180,826
1926	3,058,870	12,756,142	5,838,780	598,691	2,240,608	1,202,365
1927	2,256,201	11,694,404	5,991,161	1,014,086	2,504,130	1,880,179
1928	3,283,873	13,699,881	6,510,051	1,097,740	2,863,800	2,234,173
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
1933	2,894,951	8,221,561	4,598,027	4,076,744	3,176,482	1,119,057
1934	3,509,156	10,841,357	4,448,511	4,947,774	3,084,298	1,193,592
1935	4,757,301	12,058,314	4,231,192	3,977,986	3,028,188	1,450,565
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	5,398,805	3,283,613x	2,048,372

/ These figures do not include the output of domestic canners. For production figures of domestic canners in Ontario and Quebec see tables 9a and 9b.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 6. - Quantity and Selling Value at the Factory of Commodities Produced in this Industry, Canada, 1936 and 1937. - (See note on inside cover)

Products - See footnotes (1)	1936			1937		
	Number of Cases	Net Weight of Contents in Pounds	Selling Value $	Number of Cases	Net Weight of Contents in Pounds	Selling Value $
Fruits, canned .....Total	2,052,077	65,646,000	5,318,731	2,120,413	69,142,174	5,251,981
Apples, including crabapples	352,618	13,142,164	654,811	419,493	15,897,926	786,648
Apple sauce		(5)		7,921	226,219	15,317
Apricots	63,835	1,919,830	194,603	88,856	2,729,116	255,665
Blueberries	41,904	1,196,804	88,649	81,918	2,650,421	175,360
Cherries	128,997	4,030,197	330,809	131,491	4,226,215	344,910
Loganberries	42,246	1,314,184	120,791	52,644	1,672,842	170,306
Peaches	438,671	12,774,939	1,274,251	472,898	14,364,502	1,249,548
Pears (Bartlett	(			210,905	6,980,172	639,076
(Keiffer, etc.	(709,629	23,194,720	1,850,165	340,138	10,479,933	714,483
Plums, gages, etc.	79,713	2,441,780	155,154	86,807	2,722,626	162,991
Raspberries	43,375	1,264,147	144,127	62,974	1,835,243	182,852
Rhubarb	10,549	424,793	16,236	8,751	336,760	14,115
Strawberries	37,341	1,083,918	127,744	56,594	1,719,086	199,172
Other small fruits	3,648	126,212	10,504	4,391	154,437	12,844
All other fruits (2)	99,551	2,732,312	350,887	94,632	3,146,676	328,696
Vegetables, canned .....Total	7,393,073	250,489,860	13,925,030	9,598,574	324,793,758	17,083,723
Asparagus	128,416	2,884,068	472,851	148,452	3,400,140	465,312
Beans, green or wax	436,030	13,327,655	764,450	537,947	15,854,551	876,786
Beans, baked, etc.	1,619,678	54,693,672	2,967,467	1,426,579	45,105,776	2,692,646
Beets	50,983	1,495,898	95,466	50,999	1,511,303	101,766
Carrots	18,129	493,536	34,541	18,391	547,479	30,598
Carrots and peas combined	37,857	1,024,567	84,818	32,262	870,298	70,189
Corn on the cob	25,994	958,601	76,943	32,740	1,208,413	93,565
Corn, cream, whole grain, etc. ..	1,203,231	35,949,680	2,192,882	1,742,418	50,534,263	3,063,726
Peas	1,537,983	46,546,322	3,020,767	1,853,544	53,891,537	3,305,040
Pumpkin	122,873	5,090,347	198,975	96,873	4,029,124	146,197
Spinach	40,707	1,243,235	97,682	64,247	2,049,787	157,833
Tomatoes	2,142,148	85,951,174	3,836,638	3,539,693	144,341,305	5,927,648
Mushrooms	(			16,309	382,014	77,602
All other vegetables (3)	(29,044	831,105	81,650	38,120	1,067,748	74,815
Other canned goods, etc. -						
Soups, all kinds	2,583,226	71,834,940	6,255,574	2,419,134	67,198,546	5,998,805
Chicken	45,335	554,571	261,629	22,851	297,725	120,517
Spaghetti and macaroni	280,531	8,696,249	670,453	307,520	10,936,163	806,457
Tomato juice	1,585,067	46,415,346	2,344,764	1,933,870	65,161,197	3,102,725
Tomato paste and puree, canned ..	198,760	8,206,300	379,290	177,418	7,120,436	308,371
Tomato pulp, canned	278,766	10,888,530	550,203	72,511	3,047,260	147,915
Tomato pulp, other	-	8,608,266	160,166	-	3,295,762	28,946
Tomato catsup, canned	64,349	2,100,561	108,461	141,029	5,251,872	297,720
Tomato catsup, other (in bottles, etc.)	-	93,125,898	4,237,806	-	22,185,393	2,985,893
Paste (meat, chicken and fish)		(7)		29,333	280,977	81,593
Vegetable dinners, meats, etc.(6)		(7)		78,598	1,798,047	260,303
Foods prepared for infants (4) ..	228,370	1,742,346	424,677	292,270	2,198,064	546,451
Sauerkraut, canned	68,321	3,043,600	120,005	31,516	1,298,502	57,406
Sauerkraut, other	-	305,900	9,452	-	380,000	10,266
Apple pie filling, canned	33,265	1,168,169	83,321	29,525	1,123,820	82,388
Apple pie filling, other	-	598,627	46,660	-	873,900	58,656
Fruit juices, canned	(			12,961	486,142	28,854
Fruit juices, other	(-	354,439	14,624	-	698,826	32,572
All other canned goods	75,879	1,654,012	266,801	4,197	121,307	12,487

(1) Fruits and vegetables canned by domestic or home canners not included here (see tables 9(a) and 9 (b).)
(2) Includes pineapple, grapefruit and fruits for salad.
(3) Includes carrots, peas and beans combined, "macedoine", etc.
(4) Includes fruits, vegetables, soups and cereals.
(5) Included with "apples" in 1936.
(6) Includes canned tomales, chili concarne, chop suey, etc.
(7) Included under "all other canned goods" in 1936.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 6. - Quantity and Selling Value at the Factory of Commodities Produced in this Industry, Canada. - (Concluded)

Products (See note on front page)	Unit of Measure	1936		1937	
		Quantity	Selling Value	Quantity	Selling Value
			$		$
Other Products -					
Apples, evaporated	Pound	4,877,795	394,392	3,024,639	457,175
Apple chop and pomace	"	2,150,481	37,073	2,567,811	45,774
Apple butter	"	74,206	7,356	163,012	14,250
Apple juice, concentrated - Gallon Cider, made for sale as such "	Gallon "	281,711	63,484	372,172	73,577
Cider made for own use	"	-	-	1,114,990	-
Apple pectin	Pound	(1)	(1)	(1)	(1)
Flavouring extracts	Gallon	10,254	36,777	16,260	40,509
Baking powder	Pound	235,480	31,313	204,930	29,746
Vegetables, dehydrated	"	(1)	(1)	(1)	(1)
Vegetables, frozen	"	139,068	21,061	133,850	22,410
Fruits, frozen or cold pack	"	1,551,418	132,718	2,476,325	211,102
Fruit pulp	"	1,028,159	40,156	618,940	33,532
Fruit peel, candied	"	1,837,036	305,411	1,703,982	293,146
Fruits, fountain, etc.	"	940,962	271,690	618,410	196,001
Fruits, glacé	"	1,457,280	355,762	1,945,101	479,385
Fruits, processed with SO_2 etc.	"	3,204,607	260,066	3,279,466	286,681
Horseradish	"	148,018	44,229	111,889	46,617
Jams	"	35,659,013	3,506,879	35,286,420	3,549,501
Jellies	"	2,065,351	231,195	2,556,764	279,679
Marmalades	"	10,691,064	1,075,578	10,237,473	992,840
Mincemeat	"	2,799,350	229,043	3,068,663	233,469
Mustard, prepared	Gallon	96,865	126,788	99,839	131,760
Olives, bottled, etc.	"	162,756	334,906	105,559	284,803
Pickles, relishes and sauces	"	1,415,765	1,693,320	1,646,137	2,048,972
Powders, jelly	Pound	337,448	46,184	363,868	49,658
Peanut butter	"	1,566,774	180,664	1,805,720	200,836
Peanuts, roasted, salted, etc.	"	(1)	(1)	(1)	(1)
Plum pudding	"	8,139	2,016	6,880	1,717
Salad and mayonnaise dressing	"	669,679	142,111	735,073	168,900
Sandwich spread	"	511,634	156,274	459,808	168,095
Sugar butter	"	659,559	56,637	769,540	63,412
Syrups, fountain and fruit	Gallon	16,061	29,199	19,462	35,984
Syrups, table	"	90,662	65,078	38,721	31,212
Vinegar (Spirit	"	3,590,823	1,170,485	3,718,313	1,186,171
Made (Cider	"	691,351	165,739	1,166,783	278,699
for Sale(Malt	"	324,819	182,319	221,642	120,549
Vinegar made for own use	"	314,900	-	251,287	-
All other products	-	-	763,847	-	929,520
TOTAL VALUE OF PRODUCTS	-	-	47,337,397	-	50,289,711

(1) Less than three establishments reporting. Included in "all other products".

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 7. - Materials Used, by Quantity and Cost Value, 1937.

	Quantity	Cost value		Quantity		Cost value
	pounds	$				$
Fresh Fruits:-			Fresh Vegetables - Concluded			
Apples, Canadian	117,674,543	483,923	Spinach, Canadian	3,069,553	lb.	40,315
Apricots, Canadian	590,231	17,325	√Tomatoes, Canadian	487,173,177	"	2,803,525
Apricots, imported	2,068,833	75,331	Other fresh vegetables, Canadian and imported ...	21,767,077	"	391,704
Blueberries, Canadian ..	3,544,927	116,105				
Cherries, Canadian and imported	5,736,188	313,849	Other Vegetables:-			
Gooseberries, Canadian and imported	875,620	24,526	Dried vegetables, (Canadian such as beans, (	16,354,112	"	594,765
Grapefruit, imported ...	139,372	6,834	peas, etc. .....(Imported	1,374,372	"	61,178
Loganberries, Canadian .	1,209,645	80,237	Vegetables in brine, Canadian	1,327,678	"	35,464
Lemons, imported	186,870	12,086	Vegetables in brine, imported	657,424	"	36,727
Oranges, imported	1,261,429	58,568	√Tomato pulp and puree	8,717,028	"	239,352
Peaches, Canadian	13,694,631	360,711				
Peaches, imported	116,901	6,793	Miscellaneous:-		pf.	
Pears, Canadian	10,527,113	209,013	Alcohol (including duty) .	564,127	gal.	376,577
Pears, imported	7,232,665	164,211	Malt	539,282	lb.	17,653
Pineapples, imported ...	2,208,957	108,318	Other vinegar materials ..	-		13,466
Plums, Canadian	3,116,607	51,864	Cider used in mfg.	914,500	imp. gal.	34,091
Raspberries, Canadian and imported	2,966,326	211,756	Cornstarch	551,371	lb.	24,966
Rhubarb, Canadian	425,730	3,450	Eggs, fresh or frozen	76,204	"	14,683
Strawberries, Canadian .	7,106,797	467,904	Flour and meal	2,371,779	"	94,886
Strawberries, imported .	176,499	16,160	Fruit rinds for mfg. peel	1,755,558	"	84,647
All other fruits, Canadian	2,179,368	79,410	Gelatine	55,541	"	18,469
All other fruits, imported	158,469	16,228	Glucose	3,041,160	"	126,038
			Macaroni, spaghetti, etc.	1,407,314	"	87,654
Fruits, Frozen, SO_2, Brine and Pulp:-			Meats (Chicken	1,270,033	"	208,654
Apricots, Canadian	21,883	1,320	(Pork, beef, suet, etc.	4,971,189	"	350,749
Apricots, imported	44,439	2,288	Milk and cream	198,225	gal.	92,913
Cherries, Canadian	748,214	77,869	Milk powder	212,324	lb.	28,030
Cherries, imported	1,324,854	159,636	Peanuts	2,529,859	"	137,336
Peaches, Canadian	86,419	5,309	Other nuts	21,261	"	8,747
Peaches, imported	4,568	215	Olives in bulk	92,877	imp. gal.	117,316
Plums, Canadian	827,384	15,014	Pectin, apple, Canadian ..	1,869,373	lb.	116,439
Raspberries, Canadian ..	664,917	53,874	Pectin, apple, imported ..	136,109	"	9,563
Raspberries, imported ..	59,866	7,229	Pectin, other, imported ..	13,286	"	2,566
Strawberries, Canadian .	1,286,565	100,551	Preservatives	41,725	"	10,700
Strawberries, imported .	106,695	13,384	Salt	9,547,982	"	63,585
Orange, imported	1,351,866	50,767	Shortening, butter, lard, etc.	935,802	"	234,741
Pineapple, imported	498,957	42,140	Spices, all kinds	730,630	"	118,317
Grapefruit, imported ...	150	35	Sugar	56,979,138	"	2,801,863
			Sulphur or brimstone	66,504	"	2,343
Other Fruits:-			Sulphur dioxide (SO_2)	66,787	"	5,134
Dried fruits, used in mfg.	887,109	71,029	Tartaric acid	17,373	"	4,491
Fruits, n.o.p.	3,543,971	100,692	Citric acid	16,690	"	4,961
			Colouring	12,431	"	16,566
Fresh Vegetables:-			Vinegar used in mfg.	650,190	imp. gal.	145,197
Asparagus, Canadian	2,810,388	265,834				
Asparagus, imported	171,299	15,150	Containers and packaging material	-		14,836,646
Beans, green or wax, Canadian and imported .	11,766,748	246,893	All other materials	-		600,073
Beets, Canadian	1,706,622	23,055				
Carrots, Canadian	4,802,608	49,815				
Corn, Canadian	113,684,448	561,562				
Peas, green, Canadian ..	36,681,156	837,426				
Pumpkin, Canadian	7,950,635	21,416				
			TOTAL COST OF MATERIALS			$ 30,620,211

Table 8. - Quantity and Selling Value at the Factory of Products, by Provinces, 1937.
(See note on inside cover)

Products (1)	Ontario (x)			Quebec (x)			British Columbia			Other Provinces		
	Quantity		Selling Value $	Quantity		Selling Value $	Quantity		Selling Value $	Quantity		Selling Value $
	Number of Cases	Net Weight of Contents in Pounds		Number of Cases	Net Weight of Contents in Pounds		Number of Cases	Net Weight of contents in Pounds		Number of Cases	Net weight of Contents in Pounds	
Canned Fruits .....Total	1,375,549	43,670,860	3,477,642	34,551	948,548	74,902	384,715	12,483,332	1,069,033	325,598	12,039,434	630,404
Apples including crabapples	88,231	3,392,740	183,027	-	-	-	82,847	3,088,439	152,807	248,415	9,416,747	450,812
Applesauce	7,921	226,219	15,317	-	-	-	-	-	-	-	-	-
Apricots	(2)	(2)	(2)	-	-	-	67,986	2,011,456	189,734	-	-	-
Blueberries	(2)	(2)	(2)	18,786	506,784	34,709	-	-	-	59,913	2,010,952	131,373
Cherries	122,229	3,942,904	312,575	-	-	-	9,262	283,311	32,235	-	-	-
Loganberries	-	-	-	-	-	-	52,644	1,672,842	170,306	-	-	-
Peaches	444,181	13,456,592	1,157,609	(2)	(2)	(2)	22,644	739,320	74,520	-	-	-
Pears (Bartlett	120,750	4,022,324	356,487	-	-	-	84,534	2,692,555	265,552	(2)	(2)	(2)
Pears (Keiffer, etc.	329,214	10,161,481	692,418	(2)	(2)	(2)	-	-	-	(2)	(2)	(2)
Plums, gages, etc.	58,292	1,829,993	106,319	-	-	-	27,136	849,095	54,141	1,379	43,538	2,531
Raspberries	49,485	1,438,032	135,688	1,474	40,066	4,445	12,015	357,145	42,719	-	-	-
Rhubarb	6,664	255,419	9,814	(2)	(2)	(2)	1,837	71,341	3,426	-	-	-
Strawberries	29,861	948,135	104,483	(2)	(2)	(2)	19,518	564,381	70,388	5,247	149,962	18,447
Other small fruits	-	-	-	-	-	-	4,292	153,447	12,705	(2)	(2)	(2)
All other fruits	118,721	3,997,021	403,905	14,291	401,698	35,748	-	-	-	10,644	418,235	27,241
Canned Vegetables .....Total	6,192,940	205,701,868	10,991,726	2,048,233	71,414,791	3,417,691	1,091,921	40,283,514	2,227,342	265,480	7,393,585	446,964
Asparagus	129,872	2,984,897	387,545	-	-	-	18,242	405,103	76,428	(4)	(4)	(4)
Beans, green or wax	47,277	1,386,668	76,389	343,795	10,204,207	514,474	109,800	3,203,693	222,511	37,075	1,059,983	63,412
Beans, baked, etc.	932,045	26,922,047	1,671,805	416,780	14,789,432	817,591	72,074	3,216,429	191,351	5,680	177,868	11,899
Beets	40,783	1,202,314	78,755	(4)	(4)	(4)	5,731	178,958	15,009	4,279	123,851	7,714
Carrots	16,429	480,519	26,143	(4)	(4)	(4)	(4)	(4)	(4)	-	-	-
Carrots and peas combined	(4)	(4)	(4)	-	-	-	(4)	(4)	(4)	(4)	(4)	(4)
Corn on cob	1,262,586	36,430,396	2,287,507	16,217	734,319	34,732	-	-	-	-	-	-
Corn,cream,whole grain,etc.				355,292	10,512,158	591,556	(4)	(4)	(4)	(4)	(4)	(4)
Peas	1,255,903	36,367,626	2,223,248	241,891	7,072,743	399,863	224,042	6,900,328	455,979	131,708	3,550,840	225,950
Pumpkin	65,114	2,710,573	93,690	(4)	(4)	(4)	20,539	824,808	34,802	(4)	(4)	(4)
Spinach	39,042	1,171,109	85,977	(4)	(4)	(4)	21,033	753,313	62,091	(4)	(4)	(4)
Tomatoes	2,388,455	95,662,648	4,022,506	645,979	27,367,150	995,130	502,618	21,230,177	904,844	(4)	(4)	(4)
Mushrooms	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	-	-	-
All other vegetables	15,434	383,071	38,161	28,279	734,782	64,345	117,842	3,570,705	264,827	86,738	2,481,043	137,989
Other Canned Goods, etc.												
Soups, all kinds	2,091,293	56,214,310	5,221,277	248,335	8,453,170	525,658	78,116	2,483,156	247,112	(5)	(5)	(5)
Chicken	16,792	181,424	71,612	(5)	(5)	(5)	-	-	-	4,788	101,632	38,523
Spaghetti and macaroni ...	206,518	7,855,055	625,660	(5)	(5)	(5)	(5)	(5)	(5)	-	-	-
Tomato juice	1,743,724	58,673,563	2,764,217	84,477	2,917,429	130,740	105,246	3,559,630	207,134	(5)	(5)	(5)
Tomato paste and puree, canned	170,615	6,859,824	297,938	-	-	-	6,803	260,612	10,433	-	-	-
Tomato pulp, canned	58,336	2,594,378	132,834	-	1,657,508	22,533	8,761	241,730	5,108	-	-	-
Tomato pulp, other	-	1,578,786	14,356				-	270,620	2,030	-	-	-
Tomato catsup, canned	55,715	2,462,032	168,222	-	2,216,491	153,492	83,248	(2,763,485	127,710	-	-	-
Tomato catsup, other (in bottles, etc.)	-	19,995,257	2,834,189				-			-	-	-
Paste(meat,chicken and fish	4,972	25,926	7,916	(5)	(5)	(5)	-	-	-	2,150	23,272	6,699
Foods, prepared for infants (6)	289,610	2,179,444	541,772	(5)	(5)	(5)	-	-	-	-	-	-
Sauerkraut, canned	31,516	1,298,502	57,406	-	-	-	-	-	-	-	-	-
Sauerkraut, other	-	366,000	9,566	-	-	-	-	(5)	(5)	-	-	-
Apple pie filling, canned	29,525	1,123,820	82,388	-	-	-	-	-	-	-	-	-
Apple pie filling, other .	-	854,500	57,083	-	-	-	-	-	-	-	(5)	(5)
Fruit juices, canned	-	1,109,432	56,853	-	-	-	(5)	(5)	(5)	-	-	-
Fruit juices, other				-	-	-	-	(5)	(5)	-	(5)	(5)
All other canned goods,etc.	16,477	373,199	23,059	189,966	5,511,191	539,237	2,624	118,980	10,199	3,129	154,961	11,637

Table 8. - Quantity and Selling Value at the Factory of Products, by Provinces, 1937. - Concluded.

Products (1) (See note on inside cover)		Ontario		Quebec		British Columbia		Maritime Provinces		Prairie Provinces	
		Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value
			$		$		$		$		$
Other Products -											
Apples, evaporated	Lb.	386,650	29,571	-	-	1,202,965	93,310	4,435,024	334,294	-	-
Apple pomace, chop and waste	"	336,018	5,899	-	-	(7)	(7)	1,980,293	34,475	-	-
Apple butter	"	163,012	14,250	-	-	-	-	-	-	-	-
Fruits processed	"	539,092	121,000	-	-	2,740,374	165,681	-	-	-	-
Apple juice, concentrated	Gal.	-	-	-	-	-	-	(7)	(7)	-	-
Cider, made for sale as such	"	168,092	29,632	-	-	(7)	(7)	-	-	-	-
Apple pectin	Lb.	(7)	(7)	-	-	-	-	-	-	-	-
Flavouring extracts	Gal.	-	-	(7)	(7)	(7)	(7)	-	-	(7)	(7)
Baking powder	Lb.	-	-	(7)	(7)	(7)	(7)	-	-	(7)	(7)
Fruit butter	"	(7)	(7)	(7)	(7)	-	-	-	-	-	-
Fruits, frozen or cold pack	"	1,056,169	111,605	-	-	919,554	67,961	500,602	31,536	-	-
Vegetables, frozen or cold pack	"	(7)	(7)	-	-	(7)	(7)	-	-	-	-
Fruit pulp	"	268,134	17,738	-	-	245,806	5,714	(7)	(7)	-	-
Fruit peel, candied	"	(7)	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Fruits, fountain, etc.	"	378,211	95,005	(7)	(7)	(7)	(7)	-	-	-	-
Fruits, glacé	"	(7)	(7)	(7)	(7)	924,191	210,203	-	-	-	-
Horseradish	"	72,942	35,037	34,036	9,616	(7)	(7)	-	-	(7)	(7)
Jams	"	18,604,364	1,874,450	5,334,628	584,813	11,208,228	1,077,288	94,500	8,400	(7)	(7)
Jellies	"	1,489,337	172,661	116,710	14,958	935,557	90,411	(7)	(7)	-	-
Marmalades	"	6,979,578	696,801	261,269	30,894	2,499,289	211,391	25,500	3,474	471,842	50,280
Mincemeat	"	2,046,120	161,824	(7)	(7)	392,676	37,570	(7)	(7)	(7)	(7)
Mustard, prepared	Gal.	95,439	127,737	(7)	(7)	280	312	-	-	-	-
Olives, bottled, etc.	"	77,659	247,113	27,900	37,690	-	-	-	-	-	-
Pickles, relishes and sauces	"	1,180,274	1,578,668	190,291	182,843	35,969	49,858	(7)	(7)	(7)	(7)
Plum puddings	Lb.	(7)	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Powders, jelly	"	-	-	133,868	21,458	(7)	(7)	-	-	-	-
Peanut butter	"	(7)	(7)	1,141,138	110,066	(7)	(7)	-	-	(7)	(7)
Peanuts, roasted, etc.	"	-	-	(7)	(7)	-	-	-	-	-	-
Salad and mayonnaise dressing	"	(7)	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Sandwich spread	"	(7)	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Sugar butter	"	-	-	769,540	63,412	-	-	-	-	-	-
Syrups, fountain and fruit	Gal.	(7)	(7)	-	-	(7)	(7)	-	-	6,982	9,859
Syrups, table	"	-	-	38,201	30,662	-	-	-	-	(7)	(7)
Vinegar (Spirit	"	1,950,723	646,189	(7)	(7)	(7)	(7)	(7)	(7)	629,000	226,456
made (Cider	"	721,716	184,008	-	-	(7)	(7)	359,206	56,467	(7)	(7)
for sale(Malt	"	(7)	(7)	-	-	-	-	-	-	-	-
Vinegar made for own use	"	251,287	-	-	-	-	-	-	-	-	-
All other products	-	-	1,270,101	-	958,188	-	254,861	-	162,257	-	303,467
TOTAL SELLING VALUE OF ALL PRODUCTS	-	-	34,855,005	-	6,908,853	-	6,170,661	-	1,391,402	-	963,790

(x) For the production of canned fruits and vegetables, etc., by domestic canners see tables 9 (a) and 9 (b). (1) See table 6 for production figures for Canada. (2) Included under "All other fruits". (4) Included under "All other vegetables". (5) Included under "All other canned goods, etc." (6) Includes fruits, vegetables, soups and cereals. (7) Included under "All other products".

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

The Department of Municipal Affairs, Trade and Commerce of the Province of Quebec collects statistics on the domestic pack of fruits and vegetables, i.e., canned fruits and vegetables packed elsewhere than in factories. The table below gives the statistics of the domestic pack of canned fruits and vegetables in the Province of Quebec in 1936 and 1937. 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 9(b).

Table 9(a). - Domestic Pack of Canned Fruits and Vegetables in the Province of Quebec, 1936 and 1937.

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

	1936			1937		
	Quantity		Selling Value	Quantity		Selling Value
	Cases	Pounds		Cases	Pounds	
	No.		$	No.		$
FRUITS -						
Blueberries	88	2,640	167	263	7,890	500
Strawberries	519	15,570	1,687	1,390	41,700	3,197
Raspberries	952	28,560	3,094	2,022	60,660	5,055
Apples	254	9,906	508	982	38,298	1,964
Plums	11	341	21	75	2,325	143
All other fruits	349	10,470	698	281	8,430	562
TOTAL FRUITS	2,173	67,487	6,175	5,013	159,303	11,421
VEGETABLES -						
Beets	352	10,560	528	299	8,970	449
Carrots	1,030	30,900	1,906	673	20,190	1,245
Green beans	24,410	684,700	36,615	19,378	542,584	27,129
Baked beans	9,773	222,509	12,705	5,382	150,696	6,997
Corn	36,293	1,197,669	54,440	30,244	967,808	43,854
Peas	321	9,630	530	1,167	35,010	1,926
Tomatoes	165,280	6,941,760	264,448	275,088	11,553,696	371,369
Soups	2,638	79,140	4,485	477	14,310	811
All other vegetables	1,781	53,430	2,850	7,367	221,010	11,787
TOTAL VEGETABLES	241,878	9,230,298	378,507	340,075	13,514,274	465,567
OTHER PRODUCTS -						
Jams, jellies and marmalades	727	10,900	1,635	946	13,900	2,085
All other products	1,352	20,280	2,911	1,443	26,280	3,679
TOTAL OTHER PRODUCTS	2,079	31,180	4,546	2,389	40,180	5,764
GRAND TOTAL	246,130	9,328,965	389,228	347,477	13,713,757	482,752

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

The following table gives the production of canned fruits and vegetables by "domestic" or "home" canners in the Province of Ontario.

Table 9(b). - Domestic Pack of Canned Fruits and Vegetables in the Province of Ontario, 1936 and 1937.

Compiled by the Dominion Bureau of Statistics

	1936			1937		
	Quantity		Selling Value	Quantity		Selling Value
	Cases	Pounds		Cases	Pounds	
	No.		$	No.		$
FRUITS -						
Peaches	41	1,230	221	9	330	21
Blueberries		(1)			(1)	
Strawberries		(1)			(1)	
Raspberries	37	1,155	159	513	12,462	1,539
Apples		(1)		14	606	31
All other fruits	63	2,370	260	36	1,314	80
TOTAL FRUITS	141	4,755	640	572	14,712	1,671
VEGETABLES -						
Beans, baked	396	12,072	647	1,083	32,490	1,634
Beans, green or wax	6,111	182,350	9,274	5,501	166,497	9,072
Beets	229	7,962	363	39	1,178	68
Carrots	424	13,574	563	480	14,470	860
Corn (cream of	10,958	329,249	19,323	9,333	281,085	15,429
Corn (on cob	1,261	56,485	3,187	527	25,342	1,313
Pumpkin	1,548	67,560	2,336	80	3,585	134
Tomatoes	157,882	6,574,694	313,581	208,141	8,610,705	340,121
Tomato juice	5,814	221,680	11,167	4,902	199,829	7,384
All other vegetables	111	3,930	222	25	750	50
TOTAL VEGETABLES	184,734	7,469,556	360,663	230,111	9,335,931	376,065
TOTAL OTHER PRODUCTS -						
Meats, jams, soups, etc.	110	5,280	625	-	-	-
GRAND TOTAL	184,985	7,479,591	361,928	230,683	9,350,643	377,736

(1) Included under "All other fruits".

NOTE:- The figures shown in tables 9(a) and 9(b) are not included elsewhere in this report.

Table 10. - Employment of Wage-earners by Months, Sex and Provinces, 1937.

Months	CANADA		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.
January	2,239	1,684	1,215	810	351	263	257	161	368	380	48	70
February	2,177	1,678	1,249	924	356	289	221	129	301	275	50	61
March	2,100	1,292	1,325	758	362	263	201	85	164	134	48	52
April	2,367	1,459	1,591	854	383	277	292	242	46	25	55	61
May	2,958	2,366	2,051	1,529	442	313	343	388	63	22	59	114
June	3,415	3,223	2,279	2,020	567	334	454	671	52	26	63	172
July	6,865	5,969	4,558	3,010	1,263	1,146	757	1,224	110	247	177	342
August	6,714	8,372	3,729	3,212	1,658	2,522	935	1,795	210	466	182	377
September	11,493	16,187	7,996	10,586	1,862	2,631	1,011	2,090	466	667	158	213
October	6,254	8,175	4,011	4,854	796	886	817	1,719	565	635	65	81
November	4,263	5,232	2,653	3,520	486	406	514	639	565	608	45	59
December	2,739	2,314	1,505	1,231	383	323	316	242	488	457	47	61
MONTHLY AVERAGE	4,493	4,850	2,865	2,785	741	807	517	789	288	331	82	138

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 11. - Hours Worked by Wage-Earners in Months of Highest Employment, 1937.

Hours worked per week	Number of wage-earners in months of highest employment whose regular hours per week were:-					
	CANADA	Ontario	Quebec	British Columbia	Maritime Provinces	Prairie Provinces
40 hours or less	7,662	5,074	1,203	1,212	36	137
41-43 hours	524	196	103	224	-	1
44 hours	574	220	81	170	14	89
45-47 hours	857	376	78	327	4	72
48 hours	1,242	571	255	245	22	149
49-50 hours	1,296	579	549	77	80	11
51-53 hours	1,266	665	356	245	-	-
54 hours	1,402	710	187	291	193	21
55 hours	2,058	1,404	547	68	37	2
56-59 hours	3,257	1,689	335	444	789	-
60 hours and over ...	11,001	8,487	1,415	589	408	102

The above table does not include overtime.

Power equipment of the industry is presented in table 12 by (a) classes of power, (b) the number of units in each class and (c) the horse-power according to manufacturers' rating.

Table 12. - Power Equipment, 1937.

Classes of Power		Number of Units	Horse-power according to Manufacturers' Rating
Steam engines and turbines ...	(in use	167	7,257
	(idle	13	329
Diesel engines	(in use	7	440
	(idle	-	-
Gasoline, gas and oil engines, other than diesel ..	(in use	67	1,374
	(idle	6	37
Hydraulic turbines or water wheels in use ...		2	41
Total Primary Power		262	9,478
Electric motors operated by purchased power	(in use	2,516	11,040
	(idle	126	638
TOTAL POWER FOR MANUFACTURING PURPOSES ...		2,904	21,156
Electric motors operated by power generated by the establishment	(in use ...	329	1,717
	(idle	84	372
Boilers	(in use ...	306	35,112
	(idle	16	1,516

Table 13. - Capital Invested, by Provinces, 1937.

Provinces	Fixed Capital	Working Capital		Total Capital
	Present Value of land, buildings, fixtures, machinery and tools	Inventory Value of materials, stocks, fuel and finished products on hand	Cash, bills, accounts receivable, etc.	
	$	$	$	$
CANADA	22,805,901	18,236,737	6,445,413	47,488,051
Ontario	16,258,792	13,028,261	4,906,054	34,193,107
Quebec	3,202,481	1,974,368	877,317	6,054,166
British Columbia ...	2,273,113	2,652,005	481,194	5,406,312
Maritime Provinces .	584,699	302,004	151,367	1,038,070
Prairie Provinces ..	486,816	280,099	29,481	796,396

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

The quantity and cost value delivered at the factory of the classes of fuel used in this industry during 1937 is shown in table 14. Compared with the preceding year the total cost of fuel rose from $550,515 in 1936 to $598,958 in 1937, an increase of $48,443. Bituminous coal was the principal fuel used and represented over 81 per cent of the total cost of all fuels. Coke was the next principal fuel on cost basis, followed in order by fuel oil, anthracite coal and wood. The cost of electricity used amounted to $126,440.

Table 14. - Fuel Consumption, 1937.

Classes of Fuel	Unit of Measure	Quantity	Cost Value Delivered at Factory
			$
Bituminous coal	Short ton	78,822	488,059
Anthracite coal	" "	2,622	18,653
Lignite coal	" "	136	820
Coke	" "	2,300	21,416
Gasoline	Imp. gal.	33,405	7,291
Coal oil	" "	977	209
Fuel oil	" "	357,311	21,230
Wood	Cord	4,262	16,867
Gas, manufactured	M cu. ft.	4,719	3,662
Gas, natural	M cu. ft.	19,863	8,473
Other fuel (sawdust, shavings and hog fuel)		-	12,278
TOTAL COST OF FUEL		-	598,958
Electricity purchased (including service charges)	Kw. H.	6,505,123	126,440
TOTAL COST OF FUEL AND ELECTRICITY		-	725,398

Imports

Imports of canned fruits and vegetables, jams and jellies, vinegar, pickles and sauces and other fruit and vegetable preparations were valued at $2,995,310 in 1937 a decrease of $449,355 as compared with the previous year. Canned fruits to the value of $1,114,159 was the most important item of importation; this was followed by dried fruits $405,813, pickles and sauces, valued at $347,588, jams, jellies, etc. valued at $333,134 and canned vegetables valued at $276,101. Details of the imports are given in table 15 which follows.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 15. - Imports by Articles, 1936 and 1937.

Articles Imported	Unit of Measure	1936 Quantity	1936 Value	1937 Quantity	1937 Value
			$		$
CANNED FRUITS					
Peaches and apricots in cans or air-tight packages	Pound	4,719,221	313,863	4,705,789	296,270
Pears in cans, etc.	"	400,519	27,328	425,813	28,103
Pineapple in cans, etc.	"	26,205,704	907,082	20,145,127	690,561
Fruits, n.o.p., in cans, etc.	"	1,257,979	89,304	1,283,544	99,225
TOTAL CANNED FRUITS	"	32,583,423	1,337,577	26,560,273	1,114,159
CANNED VEGETABLES					
Asparagus in cans, etc.	Pound	350,782	49,376	151,867	21,621
Beans, baked, etc., in cans, etc.	"	325,961	19,558	221,552	14,380
Corn in cans, etc.	"	65,278	3,364	52,744	2,727
Peas in cans, etc.	"	78,146	6,353	26,747	2,580
Tomatoes in cans, etc.	"	1,558,142	112,827	1,211,226	86,610
Vegetables, n.o.p., in cans, etc.	"	1,011,679	66,013	999,146	82,409
Pastes, hash and all similar products, composed wholly of vegetables or of vegetables and meat or fish or both	"	85,942	10,165	264,022	16,394
Mushrooms and truffles in cans, etc.	"	263,149	50,912	307,106	49,380
TOTAL CANNED VEGETABLES	"	3,739,079	318,568	3,234,410	276,101
DRIED AND EVAPORATED FRUITS					
Apples, dried	Pound	2,921,419	55,339	2,210,031	46,375
Apricots and nectarines, dried	"	2,158,195	258,637	2,009,834	200,475
Peaches, dried	"	1,909,222	159,643	1,744,152	133,487
Pears, dried	"	367,212	26,923	397,108	25,476
TOTAL DRIED FRUITS WHICH ARE ALSO PRODUCED IN CANADA	"	7,356,048	500,542	6,361,125	405,813

Table 15. - Imports by Articles, 1936 and 1937. - (Continued)

Articles Imported	Unit of Measure	1936		1937	
		Quantity	Value	Quantity	Value
			$		$
DRIED VEGETABLES					
Potatoes, dried	Pound	44,197	4,398	75,803	4,645
Vegetables, dried, n.o.p., (including vegetable flour)	"	1,301,688	59,587	1,891,325	85,528
TOTAL DRIED VEGETABLES	"	1,345,885	63,985	1,967,128	90,173
Jellies, jams, marmalades, preserves, fruit butters and condensed mincemeat	Pound	691,785	78,536	823,952	89,719
Fruit pulp, n.o.p., with sugar or not, and fruits crushed or frozen	"	3,434,908	263,082	2,118,095	142,370
Fruit rinds (citron, lemon and orange) in brine	-	-	71,299	-	70,624
Fruits and peels, crystallized, glacé, candied, or drained; cherries and other fruits of crème de menthe, maraschino or other flavour	Pound	120,888	30,761	200,335	30,421
Pickles, in bottles, jars, etc.	Gallon	16,276	29,405	16,160	28,674
Pickles, in bulk	"	173,420	68,216	161,388	68,358
Sauces and catsup in bottles	"	119,227	214,436	115,684	207,065
Sauces and catsup in bulk	"	33,757	13,069	26,079	12,123
Sauces, soy	"	96,797	29,741	104,493	31,368
Vinegar of any strength	"	137,529	36,654	145,323	37,610
Cider, clarified or refined	"	725	908	249	295
Cider, not clarified or refined	"	879	302	496	170
Olives in brine, not bottled	"	390,968	274,573	223,414	220,637
Cherries in brine, not bottled	"	1,664,106	123,011	1,986,575	169,630

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

Table 15. - Imports by Articles, 1936 and 1937. - (Concluded)

Articles Imported	Unit of Measure	1936		1937	
		Quantity	Value	Quantity	Value
			$		$
SUMMARY OF IMPORTS					
Fruits, canned	Pound	32,583,423	1,337,577	26,560,273	1,114,159
Vegetables, canned	"	3,739,079	318,568	3,234,410	276,101
Fruits, dried (apples, apricots, peaches and pears)	"	7,356,048	500,542	6,361,125	405,813
Vegetables, dried	"	1,345,885	63,985	1,967,128	90,173
Jams, jellies and other preserved fruits, etc.	-	-	433,678	-	333,134
Pickles and sauces, etc.	Gallon	439,477	354,867	423,804	347,588
Vinegar	"	137,529	36,654	145,323	37,610
Other (olives, cider, etc.)	-	-	398,794	-	390,732
TOTAL VALUE OF IMPORTS	-	-	3,444,665	-	2,995,310

Exports

The export market for canned fruits and vegetables is becoming increasingly important to the industry. During the past few years there was a considerable increase, the value of canned fruits and vegetables exported, rising from $2,723,326 in 1932 to $6,731,196 in 1937. In the latter year, pickles, catsup and sauces with a value of $1,626,890 was the most important item, followed by canned tomatoes with $1,540,087, canned pears $694,139, canned apples $503,806, etc. Great Britain is, of course, the main market for canned fruits and vegetables, with large quantities also being taken by other empire countries. The export trade in canned tomatoes during the past few years experienced a phenomenal impetus, the value having risen from $369,267 in 1932 to $1,540,087 in 1937. Considerable increases were also reported in the other lines of canned fruits and vegetables exported.

Table 16. - Exports by Articles, 1936 and 1937.

Articles Exported	Unit of Measure	1936		1937	
		Quantity	Value	Quantity	Value
			$		$
Peaches, canned(From April 1, 1937)	Pound	-	-	2,264,801	176,860
Pears, canned	"	6,670,627	440,371	9,924,910	694,139
Apples, canned	"	6,884,787	321,479	9,894,212	503,806
Fruits, canned or preserved, n.o.p.	"	4,916,304	384,006	4,752,054	434,696
Jams, jellies and preserves	"	623,154	50,003	942,792	87,451
Fruit juices and fruit syrups, n.o.p.	Gallon	654,724	300,110	507,029	275,763
Beans, canned	Pound	8,960,483	342,830	8,857,236	379,925

Table 16. - Exports by Articles, 1936 and 1937. - (Concluded)

Articles Exported	Unit of Measure	1936		1937	
		Quantity	Value	Quantity	Value
			$		$
Tomato paste, pulp and puree	Pound	13,476,488	578,056	8,941,820	354,707
Tomatoes, canned	"	15,919,266	632,876	35,880,467	1,540,087
Vegetables, canned or preserved, n.o.p.	"	4,390,785	316,366	5,380,342	410,521
Apples, dried	"	964,835	80,667	2,183,781	178,358
Fruits, dried, n.o.p.	"	12,132	1,175	8,625	842
Pickles, sauces and catsup	-	-	1,917,366	-	1,626,890
Cider	Gallon	61,042	30,333	133,421	50,321
Vinegar	"	32,546	11,186	51,032	16,830
TOTAL VALUE OF EXPORTED ARTICLES LISTED ABOVE	-	-	5,406,824	-	6,731,196

INDEX TO PRINCIPAL PRODUCTS

B - Baked beans.
C - Tomato catsup.
CC - Canned chicken.
CF - Candied Fruit Peel.
CM - Canned Meat.
E - Evaporated Apples.
F - Canned Fruits.
FF - Fountain Fruits.
GF - Glacé Fruits.
J - Jams, jellies, marmalades, etc.
IF - Fruits, vegetables and soups, prepared for infants.
JP - Jelly Powders.
PF - Fruits, processed.
FC - Frozen or cold pack fruits and vegetables.
FJ - Fruit juice.
M - Mayonnaise and salad dressing.
MM - Mincemeat.
P - Pickles.
PB - Peanut Butter.
S - Canned Soups.
SB - Sugar Butter.
SP - Canned Spaghetti.
SY - Syrups.
T - Tomato juice.
V - Canned Vegetables.
W - Cider, apple butter, pomace, etc.
X - Vinegar.
DV - Dehydrated Vegetables.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

The following list shows the names, location and main products of the firms reporting the manufacture of fruit and vegetable preparations in 1937.

		MAIN PRODUCTS
	PRINCE EDWARD ISLAND	
Fraser & Johnston	Murray Harbour.	CC.
Hewitts Registered (F.A. Hewitt)	Summerside.	CC.
Island Cold Storage Co. Ltd.	Charlottetown.	FC.
Royal Packing Company, The (J.D. Jenkins)	Charlottetown.	F, B, V.
	NOVA SCOTIA	
Acadia Canners Limited	Lakeville.	E.
Canadian Canners Limited	Middleton.	F, V, E, X.
DeWolfe, R. W.	Wolfville.	E.
Graves, M.W., & Company Limited	Lawrencetown.	E.
Graves, M.W., & Company Limited	Bridgetown.	E, F, W, X.
Jack & Cardoza	Digby.	J, MM.
Kingston Evaporators Limited	Kingston.	E, F.
Magee, Fred (Nova Scotia) Limited	Pictou.	V.
Maritime Preserving Company	Bedford.	J, MM.
Provincial Canners Limited	Waterville.	F, V.
Scotian Gold Products Limited	Middleton.	W, F.
Union Dehydration Company, Limited	Greenwich.	E.
United Fruit Co's. of N.S. Ltd.	Aylesford.	E, F, X, W, V.
Valley Home Products	Kingston.	E, W.
Whitman, E. G.	Aylesford.	E, W.
	NEW BRUNSWICK	
Beaton, A. H.	Kane's Corner, St. John	F, V, P.
Loggie, A. & R., Company Limited	Inkerman.	F.
Loggie, A. & R., Company Limited	Tracadie.	F.
Loggie, W. S., Company Limited	Chatham.	F, FC.
Loggie, W. S., Company Limited	Shippigan.	FC.
Loggie, W. S., Company Limited	Tracadie.	F, FC.
Loggie, W. S., Company Limited	Inkerman.	F.
McCreadys, Limited	Saint John.	P, X.
Magee, Fred Ltd.	Port Elgin.	F, V.
Maritime Cooperative Egg & Poultry Exchange	682 Main Street, Saint John.	CC, S.
Robertson, E.A.	4 Golding St., St. John.	J.
Wentworth, W. S.	Fairhaven.	B.
Wiggins, John	Frosty Hollow.	J.
	QUEBEC	
Baillargeon, P.	Montcalm St., Iberville.	V, F.
Beaudoin, Cléophas	9769 St. Laurent St., Montreal.	V.
Bussières, C. A.	Verchères.	V.
Canadian Canners Limited	Chambly Basin.	V.
Canadian Canners Limited	St. Hyacinthe.	V.
Canadian Canners Limited	St. Isidore.	V, C.
Cie de Conserves de Napierville, Limitée, La.,	Napierville.	V.
Cie de Conserves Rougemont Limitée, La.,	Rougemont.	V.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

QUEBEC - (Continued)

		MAIN PRODUCTS
Cie de Conserves de Rouville Limitée, La	St. Césaire.	V.
Cie Nationale de Beurre d'Erable, Inc., La	51 Laurier Ave. E., Montreal.	C,J,S,PB,SB,T.
Clapp, Harold H., Company, Ltd.	2155 Pius IX Blvd., Montreal	IF.
Clark, W., Limited	St. Rémi.	B, T, C, P.
Clark, W., Limited	955 Amherst Street, Montreal	B, CM, PB, P, CC, SP, S, MM.
Coopérative de Fruits et Légumes	St. Pierre les Becquets.	V
Davidson, Alex	392 Victoria Avenue, Westmount	J.
DeBray, Henri	Valleyfield.	V.
DeGruchy, T., & Fils Limitée	Laprairie.	V.
Desy, J. A., Limitée	1459 Ave. Delorimier, Montreal	J.
Dominion Preserving Co. Ltd.	8455 St. Dominique St., Montreal	B, J, M, P, SB, T, MM, C, SY, V, JP, PB.
Dorion Preserving Company	1430 rue Everett, Montréal	C, J, V, SY, SB, P.
Empire Foods Corporation Ltd.	Ste. Martine	V.
Ferland, J.A., & Fils, Limitée	R.R. No. 1, Berthierville	V.
Gamache, Marc, (Les Conserves Touristes)	7295 rue Chabot, Montréal	V, J, C.
Gatineau Packers	175 Blvd. St. Joseph, Hull	J, P.
Gibbons, Mrs.	6425 St. Denis St., Montreal	J, P, PB.
Grégoire, A.D., (Henryville Canning Company)	Henryville.	V.
Joubert, J.J. & Fils	1738 Blvd. Levesque, St. Vincent de Paul.	F, V, T.
La Conserverie St. Eustache Ltée	St. Eustache.	V.
Lassonde, A., & Fils	St. Michel de Rougemeont	V.
Lassonde, J. T.,	Boucherville.	V.
Lion Vinegar Company Limited	4537 Drolet Street, Montreal.	X.
Lion Vinegar Company Limited	74 Renaud Ave., Quebec	X.
Lord, Stanislas	R. R. No. 1, St. Jean	V.
Lord, David	R.R. No. 1, St. Jean.	V, T.
Loggie, A. & R. Co. Ltd.	Les Escoumains.	F.
Loggie, W. S., Company Ltd.	Les Escoumains.	F.
Lukes, Mrs., Reg'd., (J. M. Poirier)	530 Greene Avenue, Montreal	J, P.
Maheu, Pacifique	6995 de la Roche St., Montreal	V, S.
Montreal Chop Suey	4040 Lafontaine St., Montreal	
Old City Manufacturing Co. Ltd.	4 Grant Street, Quebec.	J, PB, SB, F, V, C, JP.
Plamondon, J. W., & Fils	Ste. Madeleine.	V.
Preston's Pure Preserves Ltd.	117 Monkland Blvd., Ville St. Laurent.	J.
Produits Alimentaires Catelli, Ltée	305 Bellechasse St., Montreal.	B, SP.
Raymond, Alphonse	Montreal South	V, T.
Raymond, Alphonse	1830 rue Panet, Montréal.	S, C, J, M, P, F, SY, B.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

		MAIN PRODUCTS
	QUEBEC - (Concluded)	
Regnaults Home Made Marmalade	2585d Iberville St., Montreal.	J.
Ronaud & Frères, Inc.	1337 rue Ontario East, Montréal.	J, PB, SB, JP, SY.
Rigaud Canning Co.	Rigaud.	V.
Riveraine Packing Co.	11600 Blvd. Gouin Est, Montreal East.	F, V, CM.
Saxonia Fruit Preserving Co. Ltd.	75 17th Avenue, Lachine.	CF, FF, GF.
Sherbrooke Canning Company	Ascot Road, Sherbrooke.	B, S.
Slack Brothers	Waterloo.	V.
Snowdon, A. G.	3081 Ontario St.E., Montreal.	P.
Société Coopérative Agricole des Grondines	Grondines.	V.
Société Coopérative Agricole	St. Damase.	V, T.
Société Coopérative Agricole de Conserves	Ste. Marie Salomé.	V.
Société Coopérative Ste. Brigide	Ste. Brigide.	V.
Valleyfield Canning Company, (David McMeekin)	Valleyfield.	V.
Viau, Amann Ltée	1 Blvd. des Erables, Lachine.	J, P.
Windsor Canning Company Limited	St. Johns.	V.
Windsor Fisher Limited	Dolbeau.	F.
Windsor Fisher Limited	Grandes Bergeronnes.	F.
Windsor Fisher Limited	Roberval.	F.
	ONTARIO	
Apple Products Company, The	Glen Williams.	F.
Aunt Martha's Chicken Products	Wellington.	V, S, CC.
Baker's Canned Food Products	Stayner.	V.
Baxter Canning Co. Ltd., The	Bloomfield.	T, V.
Beardmore, Gordon T. & Co.	120 Main St. N., Weston.	E.
Beasley, Wm., Company	223 Queen Street, Toronto.	J.
Benson Canning Company, The	Picton.	V.
Benson Canning Co., The	Bloomfield.	V, T.
Benson Canning Co., The	Wellington.	V.
Benson & Bowerman	Cherry Valley.	V.
Betty's Limited	25 York Avenue, Mount Dennis, Toronto 9.	J, MM.
Biggar, H.B.	Fruitland.	FC.
Big Island Canners Ltd.	Demorestville.	V.
Bovay & Caughey Canning Co.	Bloomfield, R.R. No. 1 (Crofton).	V.
Bowerman & Parks	East Lake.	V.
Bright Canning Company Limited	Niagara Falls.	F, V, T.
Britannia Canning Company, Ltd.	Riverside.	V, T, S.
Campbell Soup Company Limited	New Toronto.	B, S, SP, T.
Canada Vinegars Limited	Norwich.	W, X.
Canada Vinegars Limited	112 Duke Street, Toronto.	X.
Canadian Canners Limited	Amherstburg.	V.
Canadian Canners Limited	Aylmer.	V.
Canadian Canners Limited	Belle River.	V.
Canadian Canners Limited,	Bloomfield.	V.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

		MAIN PRODUCTS
	ONTARIO - (Continued)	
Canadian Canners Limited	Bloomfield.	V.
Canadian Canners Limited	Brighton.	X.
Canadian Canners Limited	Brighton.	F, V.
Canadian Canners Limited	Brighton.	W.
Canadian Canners Limited	Bowmanville.	V.
Canadian Canners Limited	Burlington.	C, F, T, P.
Canadian Canners Limited	Cobourg.	V.
Canadian Canners Limited	Colborne.	V.
Canadian Canners Limited	Dunnville.	V.
Canadian Canners Limited	Delhi.	T, V.
Canadian Canners Limited	Dresden.	V.
Canadian Canners Limited	Exeter.	V.
Canadian Canners Limited	Fonthill.	F, V.
Canadian Canners Limited	Forest.	F, V.
Canadian Canners Limited	Frankford.	V.
Canadian Canners Limited	Grafton.	V.
Canadian Canners Limited	Grimsby.	F, V.
Canadian Canners Limited	Grimsby.	F, V.
Canadian Canners Limited	Jordan Station.	V, F.
Canadian Canners Limited	Kingsville.	V.
Canadian Canners Limited	Lakeport.	V.
Canadian Canners Limited	Napanee.	V.
Canadian Canners Limited	Niagara-on-the-Lake.	F, V.
Canadian Canners Limited	Northport.	V.
Canadian Canners Limited	Picton.	V, F.
Canadian Canners Limited	Picton.	V.
Canadian Canners Limited	Picton, R.R. No. 1, (Westlake).	V.
Canadian Canners Limited	Port Dalhousie.	T, V, FJ.
Canadian Canners Limited	Port Hope.	V.
Canadian Canners Limited	Prednersville.	V.
Canadian Canners Limited	Ridgetown.	V.
Canadian Canners Limited	Simcoe.	V, S, CC, B, SP.
Canadian Canners Limited	St. Catharines.	F, V, IF, S, MJ.
Canadian Canners Limited	St. Davids.	F, V.
Canadian Canners Limited	Stoney Point.	V.
Canadian Canners Limited	Strathroy.	V.
Canadian Canners Limited	Tilbury.	V.
Canadian Canners Limited	Waterford.	PF.
Canadian Canners Limited	Wellington.	V.
Canadian Canners Limited	Wellington.	V.
Canadian Canners Limited	West Lorne.	V.
Canadian Frosted Foods Limited	Whitby.	FC.
Carpenter, Fred E.	Collingwood.	J.
Casson, John	812 Bloor Street W., Toronto.	J, MM.
Chandler, W. T.	Rear 176 George Street, Toronto.	P.
Cherry Valley Canners	Cherry Valley.	F, V.
Clark, W., Limited	Harrow.	V, C, T, S.
Coward, Fred.	1294 Gerrard Street E., Toronto.	P.
Cressy Canning Company Limited	Picton, R.R. No. 5, (Cressy).	V, T.
Culverhouse Canning Company Ltd.	Port Dover.	F, V, T.
Bray, Napoleon	Bainsville.	V.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

		MAIN PRODUCTS
	ONTARIO - (Continued)	
Culverhouse Canning Company Ltd.	Vineland Station.	F, V, C, T.
Daboll, J.A., & Son	Ridgeville.	F, V, J, FC.
Dansereau Brokerage Company	Scarboro Bluffs.	V.
Doersam, G. H.	R. R. No. 1, Gowanstown.	W.
Dominion Vinegar Co.	R. R. No. 9, London.	X.
Douglas Pectin Limited	Cobourg.	Pectin and X.
Duthie Manufacturing Company	Rear 9 Fisher Street, Toronto.	MM, P.
East Lake Canners Limited	Woodrous.	V.
Edgewater Canners	R.R. No. 2 Picton.	V.
Ellis Canning Company	Niagara Falls.	F, V.
Ellis, W. J., & Son	Beamsville.	F.
Empire Foods Corporation, Limited	Belleville.	V.
Empire Foods Corporation, Limited	Essex.	V, T.
Empire Foods Corporation, Limited	Hamilton.	F, V, J, CF, GF.
Empire Foods Corporation, Limited	Trenton.	V.
Fine Foods of Canada Limited	Tecumseh.	V, IF, B.
Folkard Canning (Private) Co.Ltd.	Picton, R.R. No. 8(Demorestville).	F, V.
Gauldie, Mrs. Ann B.	Rear 2 Gibson Ave., Toronto.	J.
Georgian Bay Apple Products Limited, The	Thornbury.	E, W.
Graham, John (Daily Brand Co.)	9 Silverthorn Avenue, Toronto.	J, FF.
Glassco Limited	Oakville.	J.
Gordon, D. B.	494 Mary Street N., Hamilton.	P.
Graham, R. B.	Belleville.	DV.
Greaves, Wm. Jr.	Niagara-on-the-Lake.	J, P, M.
Greaves, Wm. & Son	603 College Street, Toronto.	J.
Greenwood Canners (Aman & Moore)	Greenwood.	V.
Greer, E.D. & Son	Wellington.	F, V.
Grimsby Food Products Ltd.	85 Division Street, Hamilton.	P, F.
Greer, L. J.	Wellington.	V, CC.
Havens, A.C.	St. Catharines.	V.
Havens, Irvin S.	R.R. No. 1, St. Catharines.	V, F.
Haines, P., & Son	Clarksburg.	E, W.
Heinz, H. J. Company	Leamington.	B, C, S, SP, MM, P, PB, M, T, X, IF.
Heeney Brothers Limited	406 Huron Ave., Ottawa.	FC.
Jacobs, Geo. B.	Oakville.	J.
Jantzi, Aaron W.	Wellesley.	W.
Keating, C.L.	Colborne.	F.
Kinney Canning Company	Picton.	F, V.
Kyte, Floyd D.	Tillsonburg.	P.
Laing, R.D., & Company Limited	173 Sheridan Ave., Toronto.	J, P, MM.
Lapp Brothers	R.R. No. 1, Markham (Cedar Grove).	W, X.
Lealand Company Limited	Simcoe.	J, T, C, P.
Leavens, Howard	Picton.	FC.
Libby, McNeill & Libby of Canada Ltd.	Chatham.	S, SP, F, B, C, MM, P, V, T, IF.
Liberty Cherry Co. of Canada Ltd.	17 Louvain Ave., Toronto.	PF.
Lincoln Canning Co. (H.J. O'Mara)	St. Catharines.	F, V.
Lindner Company Limited, The	Brampton.	F, V.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

	ONTARIO - (Continued)	MAIN PRODUCTS
Lipson McMahon Canning Company	Bloomfield.	V.
Lipson Canning Co.	Wellington.	V, T.
Mahler Brothers	Dresden.	E.
Matthews-Wells Company Limited	Guelph.	P, X, FJ, J.
Meaford Fruit & Canning Company	Meaford.	V.
Metcalfe Foods Limited	Deseronto.	V.
Metcalfe Foods Limited	Whitby.	F, V, T.
Morden, A. A.	Wellington.	V.
National Canned Foods	Brantford.	F, V, P, X, S, CC.
National Canned Foods	Peterborough.	V, T.
Nesbitt Canning Company Limited	Brighton.	V.
Nicholson & Stetler Limited	Waterdown.	J.
Norfolk Berry Growers Association	Simcoe.	FC.
North American Vinegar Company, The	4 Woodfield Road, Toronto.	X
Ontario Seed Company "Silverthread" Brand	Devitt Avenue, Waterloo.	V.
Orser, S.R.	Bloomfield.	F, V.
Ottawa Valley Cannery	Alexandria.	V.
Phillips-Root Canners	Dunnville.	F, V.
Quinte Canning Company Limited	Picton.	V.
Old Castle Mfg. Co.	5 Fenning Ave., Toronto.	J, MM, P.
Reinhart Cider & Vinegar Company	Stayner.	W, X.
Robertson Packers	Colborne.	F, V.
Royal Pickle & Vinegar Company, (A. W. Nixon)	358 Gilbert Ave., Toronto.	P, MM.
Shannonville Canners Limited	Shannonville.	V.
Shantz, A. J.	R.R. No. 1, Hespeler.	W.
Shirreffs Limited	2 Matilda St., Toronto.	J, SY, FF.
Smart Brothers Limited	Collingwood.	F, V, J, T.
Smith, E.D., & Sons Limited	Winona.	F, J, C, T, PF, FC, FJ.
Smithfield Packing Company (2 plants)	Smithfield and Bamford.	V.
Sprague, J. G., & Son	Belleville, R.R. No. 7, (Mountain View).	V, F.
Stahl, E. A., (Kitchener Cider Mill)	Kitchener.	W.
Stoney Creek Growers & Canners	Stoney Creek.	F, V.
St. Williams Preservers Limited	Simcoe.	J.
Sungold Preserving Company	806 Queen St. W., Toronto.	J.
Superior Vinegar Company	112 McVicar St., Fort William.	X.
Symes Canning Company	Claremont.	V.
Temple, W. G. & Company	427 Oxford St., London.	J.
Temple Produce (D. E. Temple)	44 Giles Blvd., Windsor.	P.
Thompson, E.B., Company	80 Duchess St., Toronto.	FF, MM, SY.
Thunder Bay Canning Factory	118 West Frederica St., Fort William.	CC, S.
Tip Top Canners Limited	Burlington.	F, V, J, T.
Tip Top Canners Limited	Greensville.	V.
Tip Top Canners Limited	Otterville.	F, V, W.

THE FRUIT AND VEGETABLE PREPARATIONS INDUSTRY IN CANADA, 1937.

		MAIN PRODUCTS
	ONTARIO - (Concluded)	
Town & Case	Thedford.	E, W.
United Canners Limited	Consecon.	V.
Upton, T., Company Limited	19-37 Delaware Ave., Hamilton	J, C, PB.
Vancise & Carpenter	Creemore.	E.
Vancise, J. H.	Collingwood.	F, V.
Wagstaffe Limited	Maple Avenue, Hamilton.	J, CF, GF, MM, FF.
Waupoos Canning Company Limited	R.R. No. 4, Picton (Waupoos)	V.
Wethey's Limited	St. Catharines.	J, MM.
West End Canning Co.	Brighton.	V.
Whitlaw, J.S., Limited	30 Merchison Ave., Hamilton.	MM.
Willow Spring Farm (Leonard McCartney)	R.R. No. 1, Wellington.	CC.
Woodman Brothers	Echo Place.	P.
	MANITOBA	
Dominion Pure Foods	176 Henry Ave., Winnipeg.	J.
Dyson's Limited	1139 McDermot Ave., Winnipeg	P, SY.
Hall, I.H., Company	Salter & Jarvis Sts., Winnipeg	CC, S.
Hunter Manufacturing Company	85 Lombard St., Winnipeg.	J, M.
Kildonan Canning Company Limited	600 Jamieson Ave., Winnipeg	V.
Raymore Foods Limited	109 Higgins Ave., Winnipeg.	P, SY.
Taylor, W. A., & Company	135 Provencher Ave., St.Boniface	P.
United Vinegar Company Ltd.	876 Tache Ave., St. Boniface	X.
Western Vinegars Limited	468 Redwood Ave., Winnipeg.	X.
	SASKATCHEWAN	
Drinkle, J.C. Canning & Preserving Co.	208 Ave. B. North, Saskatoon.	J.
Jarvis, J. W. A.	701-20th St. W., Saskatoon.	J.
Western Vinegars Limited	1357 St. John St., Regina.	X.
	ALBERTA	
Hamon's Food Products Limited	310-1st St. E., Calgary.	J, MM, PB, SY.
Taber Canning Company Limited	Taber.	V, B.
Western Vinegars Limited	1906-10th Ave. W., Calgary.	X.
Western Vinegars Limited	10507-98th St., Edmonton.	X.
	BRITISH COLUMBIA	
Associated Berry Growers Co-Operative Exchange	Hatzic.	PF.
Berryland Fruit & Dairy Farms Ltd.	Port Haney.	F, V, J.
Bestovall Canning Company Ltd.	2244 West 10th Ave., Vancouver.	F, V, B.
Broder Canning Company Limited	Front Street, New Westminster.	B, F, V, J, S, T, C.
Broder Canning Company Limited	Chilliwack.	V.
Bulmans Limited	Vernon.	F, V, E, C, T.
Canadian Canners (Western) Ltd.	Mission City.	V, F.
Canadian Canners (Western) Ltd.	Penticton.	F.
Canadian Canners (Western) Ltd.	332 Drake St., Vancouver.	B, F, V, J, S, T, MM, PF, C.

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	BRITISH COLUMBIA - (Concluded)	MAIN PRODUCTS
Canadian Canners (Western) Ltd.	Ashcroft.	V, C, T.
Canadian Canners (Western) Ltd.	Kelowna.	E.
Canadian Canners (Western) Ltd.	Kelowna.	F, V, C.
Canadian Canners (Western) Ltd.	Oliver.	T.
Carscadden's Home Made Marmalade	3368 W. 22nd Ave., Vancouver.	J.
Central Fruit Distributors Ltd.	Lougheed Highway, Mission City.	PF, FC.
Christian Community of Universal Brotherhood Ltd., The	Brilliant.	V, J.
Money Canning Company Ltd.	1918 Pandora St., Vancouver.	V, MM, J.
Dry Belt Canners Limited	Kamloops.	V, C.
Elliott's Fruit & Vegetable Farm	Hatzic.	F, V, J.
Empress Manufacturing Co. Ltd.	1106 Homer St., Vancouver.	J, P, MM, PF, FC, JP, PB.
Favorite Foods Ltd.	1625 Franklin St., Vancouver.	SP.
Fraser Valley Growers Limited	Mission City.	PF, FC.
Gordon Head Canning Co. Ltd.	Gordon Head (near Victoria).	F.
Growers Seed Company	Ladner.	V, B.
Haine, Mrs., Limited	2645-4th Ave. W., Vancouver.	J.
Victoria Fruit Packing Co. Ltd.	(Lake Hill), Victoria.	J, P, F.
Howe Sound Co-Operative Canning Assoc.	Gibson's Landing.	J.
Hughes, J. W.	Kelowna.	FJ, F, PF, FC.
Hunters Mfg. Co.	1612-1622 Franklin St., Vancouver.	J, M.
Kamloops Cannery Limited, The	Kamloops.	V.
King, R. P.	White Rock.	J.
MacKinnon Packing Company Limited	Eburne.	F, V, J, C, FC.
Maple Ridge Co-Operative Produce Ex.	Haney.	PF.
McDonald Jam Company Limited	Nelson.	J.
Modern Foods Limited	Ellis St. N., Kelowna.	DV, W.
Murray Company, The	6 West 17th Ave., Vancouver.	J.
Northcote Brothers	Mission.	J.
O'Loane, Kiely & Company Limited	New Westminster.	FC.
Pacific Coast Packers	New Westminster.	F, V, J.
Pacific Co-Operative Union	Mission.	PF.
Penticton Co-Operative Growers	Penticton.	PF.
Pyramid Co-Operative Association	Penticton.	PF.
Sunoka Fruit Products Limited	Summerland.	PF.
Regal Fruit Products Limited	285 East 1st Ave., Vancouver.	GF.
Robinson, Wm., Limited	251 East 1st Ave., Vancouver.	CF, GF.
Rowcliffe Canning Company Limited	Kelowna.	F, T, V, J, FJ.
Rutland Canners Limited	Kelowna.	V, C.
Saanich Canning Company Limited	Sidney.	F.
Saanich Fruit Growers Association	Keating.	PF.
Stowell, J.A.	Oliver.	F, V.
U.F.C. Co-Operative Fruit and Produce Exchange	Hatzic.	J.
Vancouver Island Co-Operative Fruit Exchange	Lake Hill (near Victoria).	PF.
Vancouver Pickle Company, Limited	245 Industrial Ave., Vancouver.	C, P, MM.
Vernon Growers Limited	Vernon.	W, X.
Victoria Evaporator Company Ltd.	(Lake Hill), Victoria.	
Wellington Farm Products	Ladner.	F, V.
Western Vinegars Limited	1165 Powell St., Vancouver.	X.
Winlaw Farmers Institute	Winlaw.	PF.
Woodland Manufacturing Co.	460 Hastings St.E., Vancouver.	J,FF,GF,JP,CF,SY.