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STATISTICS
OF
DAIRY FACTORIES
1936

(Prepared in collaboration with the Dominion and Provincial Departments
of Agriculture)

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PREFACE

Annual statistics of dairy factories of Canada are issued by the Dominion Bureau of Statistics in collaboration with the Provincial Departments of Agriculture. The arrangements for co-operation embrace all the provinces but the procedure varies in respect to the collection of returns. For all of the provinces a uniform schedule is printed by the Dominion Bureau; for the Maritime and Prairie Provinces and for British Columbia the schedules are distributed and the returns collected and revised by the provincial dairy commissioners, the returns being then forwarded to the Bureau for compilation, and the resulting statistics used as desired by both the Dominion and Provincial Departments. In the case of Ontario, the schedules are distributed and the returns collected and compiled by the Dominion Bureau, the provincial Department of Agriculture furnishing the lists of dairy factories and its officers rendering assistance in securing dilatory returns. The Quebec Department of Agriculture collects and compiles the returns and forwards to the Dominion Bureau the results of the compilations; the original reports of the dairy factories are also placed at the disposal of the Dominion Bureau.

These arrangements ensure uniformity of the dairy statistics issued by the Dominion and Provincial Governments, and avoid the necessity for duplicate inquiries to factory operators.

The Dairy and Cold Storage Branch of the Dominion Department of Agriculture also co-operates, its officers furnishing advice in technical details.

R. H. COATS,
Dominion Statistician.

DOMINION BUREAU OF STATISTICS,
OTTAWA, January 20, 1938.

DAIRY FACTORIES

THE DAIRYING INDUSTRY OF CANADA

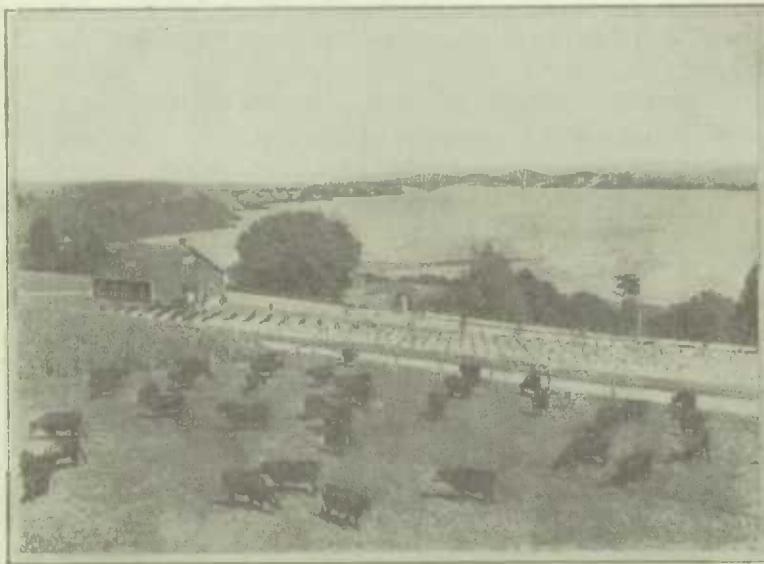
Dairying is one of the oldest and has become one of the most important of Canadian industries. The permanent establishment of cattle in Canada dates from about the year 1608, when Champlain brought a few head to the colony at Quebec. Cattle were placed in Acadia in 1632, and by 1671, according to a census of that year, the number had increased to 866. Butter and cheese making were introduced by the early French colonists who had brought with them a knowledge of the art, and who soon were able to produce sufficient quantities for home requirements. With the arrival of the United Empire Loyalists in the years 1783-4-5 the art of butter and cheese making was extended to Upper Canada and dairying commenced to occupy a fixed place in the commercial life of the country. Early records show that in 1801 there was a surplus of butter at Kingston, Ontario, and that some was exported to the United States. It was not until 1864, however, when the factory system was introduced that dairying entered upon the era of development, which has placed it in the forefront of the industries of Canada. A little later came the introduction of the centrifugal cream separator, which revolutionized work in the factories, and, together with the facilities afforded by improved methods of cold storage, assisted in bringing the dairying industry into its modern position.

The first Canadian cheese factory was established in Ontario in 1864, and the first Canadian creamery for butter-making in Quebec in 1873. The first centrifugal cream separator was imported from Denmark in 1882, and the Government organization of cold storage services dates from 1895. In 1868, the quantity of cheese exported from Canada was 6,141,570 pounds and of butter 10,649,733 pounds. There was a rapid advance in the export trade of cheese after that date, and a moderate advance in the export of butter. Cheese reached its maximum export in 1904 with 233,980,716 pounds, and butter in 1903 with 34,128,944 pounds. Since then the exports of both cheese and butter have been reduced. Trade statistics for the twelve months ended December 31, 1936, show exports of 81,890,300 pounds of cheese and 5,128,800 pounds of butter.

The decline in the exports of cheese and butter is due to the greater requirements of home consumption caused by the relative increase of urban population since the beginning of the present century. This has had the effect of increasing the demand for milk consumed whole and of replacing the manufacture of cheese for export by that of butter sold for home consumption. There has also within recent years been a large increase in the production of concentrated milk, i.e., condensed and evaporated milk, milk powder, etc. The first milk condensing plant was established at Truro, N.S., in 1883, and there are now in Canada twenty-two plants for the manufacture of concentrated milk, with an output value in 1936 of \$8,507,866.

The Federal Government through the Department of Agriculture and the Department of Trade and Commerce assists in various ways in promoting the interests of the dairy industry. The Dairy and Cold Storage Branch has charge of this work for the Dominion Department of Agriculture. Its principal activities, which are designed primarily to assist the farmer, include the following: Market Intelligence Service.—A weekly Market Report is issued giving a review of dairy market conditions on the Montreal, Toronto and New York markets; records of transactions on Country Boards in Ontario and Quebec are also included in the report; prepaid

market telegrams are sent to the different provincial dairy officials so that the information may be distributed by them throughout the different provinces: in addition collect market telegrams are sent to any one desiring to receive them: a monthly *Dairy News Letter* and a *Monthly Cold Storage News Letter*, as well as bulletins from time to time, are published. *Grading.*—All creamery butter and factory cheese exported from Canada must be graded before being exported, and graders are maintained at various centres throughout the Dominion. The grading of butter for domestic consumption may be compulsory by the proclamation of Regulation No. 28, under the *Dairy Industry Act*, in any province, and the passing of legislation by the province authorizing the Dominion Government to enforce the Regulation. The Regulation became operative in the provinces of British Columbia and Alberta on the 1st of May, 1935; in Saskatchewan and Manitoba on the 1st of June, 1935; in Ontario on the 1st of September, 1936 and in Quebec and New Brunswick on the 1st of June, 1937. *Iced Car Services.*—(a) Arrangements are made for the operation of iced refrigerator car services over specified routes to Toronto, Montreal, Quebec and Halifax, for butter and eggs, during the months of June, July, August and September, and inspection is made of the cars on arrival at destination.



A French-Canadian Dairy Herd on Pasture, Cape Rouge, P.Q.—Note the Quebec Bridge, spanning the St. Lawrence in the distance.

(b) Arrangements are also made with the different railway companies to operate iced refrigerator cars for the transportation of cheese to Montreal, Quebec and Halifax for export. *Cargo Inspection.*—Cargo inspectors are maintained at the Canadian ports of Montreal, Quebec, Vancouver and Halifax and during the winter months at the port of Saint John, N.B.; inspection service is also maintained at London, Southampton, Liverpool and Manchester in the United Kingdom. *Supervision of Condenseries.*—An official visits regularly all plants manufacturing condensed, evaporated and dried milk, and renders assistance to the different establishments in the way of expert technical advice: inspection also is made of the manufactured products in order to see that the standards of composition and of net weights are

complied with. Research.—Defects in the quality of dairy products are studied and remedies suggested. Milk Utilization Service.—A staff of trained dietitians is employed to give demonstrations and lectures on the value of milk and its products in the diet. Cold Storage Warehouse Subsidies.—Under the provisions of the Cold Storage Act the government may enter into contracts with persons or firms for the payment of subsidies on the construction of public cold storage warehouses. (a).

The Department of Trade and Commerce renders assistance chiefly in matters connected with the marketing abroad of cheese and butter, the control of imports of dairy products, and the publication of statistics.

Information regarding the production of milk on Canadian farms was collected for the first time in the census of 1911 (covering production in the year 1910), but an estimate had been made for 1900 which placed production in that year at 6,866,834,000 pounds. In 1910 (census) the production of milk amounted to 9,806,741,348 pounds, in 1920 (census) to 10,976,235,351 pounds, and in 1930 (census) to 12,854,323,094 pounds, an increase since the beginning of the century of 87 per cent.

The statistics in this report relate solely to the production of dairy factories; they do not include butter made on the farm and known as "dairy butter" and home-made cheese. The Census of 1931 showed that the production of dairy butter in 1930 was 99,903,903 pounds, and of home-made cheese, 812,998 pounds, these quantities representing respectively 35 and 0.7 per cent of the totals. (b).

Complete statistics of the production of dairy factories date from 1900, when the total value of the products was \$29,731,922. In 1936, the value of production was \$121,220,193, an amount more than four times as great as the value at the beginning of the century.

The value of all dairy products in Canada in 1936 is estimated at \$210,123,564, apportioned as follows: creamery butter, 250,931,777 pounds, value \$57,662,160; dairy butter (estimated) 106,381,000 pounds, value \$19,704,000; factory cheese, 119,123,483 pounds, value \$15,565,813; farm-made cheese (estimated) 1,032,300 pounds, value \$138,028; miscellaneous factory products, \$18,018,563 (c); milk consumed fresh or otherwise used (estimated), 659,225,728 gallons, value \$89,431,000; skim milk and buttermilk (estimated), value \$9,604,000. (b).

The per capita consumption of butter in Canada in 1936 is estimated at 31.63 pounds, and the consumption of cheese at 3.63 pounds.

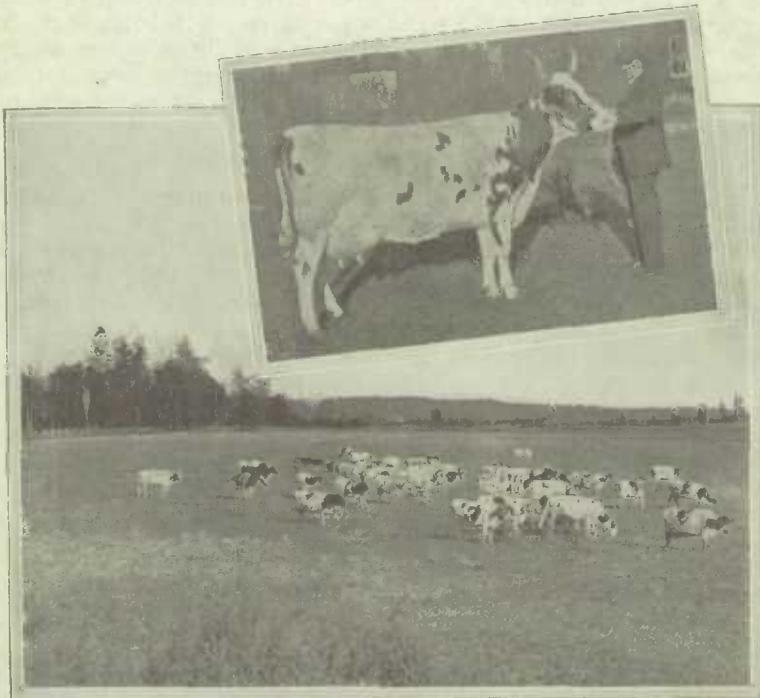
Mention might here be made of a form of specially prepared cheese which is used extensively in Canada. This product is termed "Processed" cheese and is made from ordinary Cheddar cheese. The process is stated to consist essentially of grinding the cheese, heating it in a jacketed container with agitation and filling it into the proper receptacles, either directly or with specially designed machinery. The cheese is pasteurized by the heat applied, and the effect is to check fermentation. A secret of the process is to apply this degree of heat and at the same time prevent the fat from "oiling off". The cheese is placed on the market in packages of one-half and one-quarter pound and is also sold in bulk. The product varies in firmness,

(a) The foregoing statement concerning government assistance has been contributed by the Dairy and Cold Storage Branch of the Dominion Department of Agriculture.

(b) Estimates of the production of milk on Canadian farms and of the production of farm butter and cheese are made for intercensal years by the Agricultural Branch of the Dominion Bureau of Statistics. The estimate given for 1936 is preliminary.

(c) Includes ice cream made in confectionery establishments and in specialized ice cream plants.

ranging from the soft cheese to the fairly solid cheese which can be sliced. In 1936 the production of processed cheese amounted to 12,494,959 pounds, an increase over the preceding year of 1,532,740 pounds, or 14 per cent. The 1936 production is the largest recorded since 1930, in which year it totalled 14½ million pounds. Formerly there was a large export trade in processed cheese, but this has declined and at the present time nearly the whole of the annual output is consumed in Canada. Data regarding the production of processed cheese are not included in the statistics of dairy factories.



A fine dairy herd of Holsteins, Lower Fraser Valley, B.C. *Inset.* Relief Lucy (Imp.) 83933, an outstanding Ayrshire cow owned by the Central Experimental Farm, Ottawa. She has produced 146,000 pounds or almost 7½ tons of milk to date and has given birth to eleven live calves. Although 15 years of age she is still producing remarkably well.

**REPORT
ON THE
DAIRY FACTORIES OF CANADA, 1936**

Introduction

The classification "dairy factory" embraces every factory having a production of butter, cheese, or concentrated milk (condensed milk, evaporated milk, milk powder, etc.). In the main tables of the present report the creameries, cheese factories and combined butter and cheese factories are regarded as a whole, and the statistics are given, by counties and districts, under the general classification "butter and cheese factories". The introductory tables, which summarize the principal data, by provinces, give information for each of the groups separately, and also for the total of the three. Statistics of concentrated milk plants are shown separately in both main and introductory tables. The volume also contains a brief summary of the statistics of the separately classified ice cream industry, the classification covering plants whose principal product is ice cream.

Creamery Butter and Factory Cheese

Creamery Butter.—The production of creamery butter in Canada in 1936 amounted to 250,931,777 pounds. This is the largest output in the history of the industry, and it exceeds the previous high record—that of the year 1935—by 10,012,978 pounds, or 4 per cent. Increases over 1935 are shown for all of the provinces excepting British Columbia, which records a decrease. Ontario and Quebec are the largest producers, the quantity made in the former province in 1936 representing 35 per cent of the total output for the Dominion, and that in the latter, 30 per cent. The position occupied by each of the other provinces with respect to total output is as follows: Saskatchewan and Alberta, each 10 per cent; Manitoba, 9 per cent; Nova Scotia and British Columbia, each 2 per cent; and Prince Edward Island and New Brunswick, each 1 per cent.

The total value of the butter made in 1936 was \$57,662,160, an increase over the preceding year of \$5,434,027, or 10 per cent. The average price per pound was 22.98 cents, an average higher than for some years past, but still much below prices in the years 1915 to 1930. The highest average price is shown by Nova Scotia and the lowest by Saskatchewan.

Factory Cheese.—Increased production is shown also for factory cheese, the total make for the year amounting to 119,123,483 pounds, compared with 100,427,390 pounds in 1935. The value of the product was \$15,565,813, an increase over the preceding year of \$4,995,504, or 47 per cent. The large increase in total value is due chiefly to the increased price per pound—13.07 cents compared with 10.53 cents in 1935. Ontario is the great cheese producing province, its make in 1936 amounting to 88,457,007 pounds, or 74 per cent of the total for the whole of Canada. Quebec's production was 25,375,881 pounds, or 21 per cent of the whole; Manitoba's, 2,140,765 pounds, or 2 per cent; and Alberta's, 1,451,735 pounds, or 1 per cent. The remaining 1,698,095 pounds, or 2 per cent, is divided between the provinces of Prince Edward Island, New Brunswick, Saskatchewan and British Columbia. No factory cheese is produced in Nova Scotia.

Tables 1 to 4, which follow, give the quantity, value and average price per pound of creamery butter and factory cheese, by provinces, for the years 1934 to 1936, and the production, value and average price per pound, for Canada as a whole, in the years 1900 to 1936. Table 4 is illustrated by the chart on page 12.

DAIRY FACTORIES

1. Production and Value of Creamery Butter, 1934, 1935 and 1936

PRODUCTION OF BUTTER IN CREAMERIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	1,810,420	395,481	1,672,822	392,585	2,068,065	503,987
Nova Scotia.....	5,732,666	1,354,871	4,907,624	1,237,640	5,754,887	1,454,663
New Brunswick.....	3,220,003	702,671	2,973,856	689,201	3,502,529	851,088
Quebec.....	54,323,171	10,957,040	(a)	(a)	62,879,285	14,529,540
Ontario.....	74,927,939	16,208,100	77,246,149	17,489,367	80,845,129	19,319,565
Manitoba.....	19,651,252	3,770,007	21,011,312	4,196,205	22,772,693	4,821,993
Saskatchewan.....	19,952,930	3,704,201	21,723,653	4,280,291	23,000,437	4,861,134
Alberta.....	24,207,064	4,564,847	21,764,072	4,327,927	24,026,364	5,190,856
British Columbia.....	3,331,951	754,013	3,581,019	866,024	3,429,199	876,067
Total.....	207,157,996	42,411,231	(a)	(a)	228,278,588	52,408,893

PRODUCTION OF BUTTER IN COMBINED FACTORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	24,416	5,667	-	-	-	-
Quebec.....	15,001,973	3,067,379	(a)	(a)	11,807,739	2,647,124
Ontario.....	4,997,463	1,054,187	5,427,727	1,203,472	4,291,962	1,009,462
Manitoba.....	1,022,896	203,969	520,543	110,166	238,303	51,375
Saskatchewan.....	918,673	175,291	1,127,545	225,509	1,097,100	234,048
Alberta.....	1,393,783	265,945	1,330,635	260,990	1,464,741	310,911
British Columbia.....	2,630,932	605,183	2,478,349	619,587	2,384,396	596,099
Total.....	25,990,136	5,377,631	(a)	(a)	21,034,301	4,849,019

PRODUCTION OF BUTTER IN CONCENTRATED MILK FACTORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Ontario.....	1,704,829	379,730	1,756,397	434,920	1,568,888	404,248
Total.....	1,704,829	379,730	1,756,397	434,920	1,568,888	404,248

PRODUCTION OF BUTTER IN ALL FACTORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	1,834,836	401,148	1,672,822	392,585	2,068,065	503,987
Nova Scotia.....	5,732,665	1,354,871	4,907,624	1,237,640	5,754,887	1,454,663
New Brunswick.....	3,220,003	702,671	2,973,856	689,201	3,502,529	851,088
Quebec.....	69,325,144	14,024,419	73,397,096	15,894,249	74,487,024	17,176,064
Ontario.....	81,630,231	17,642,017	84,430,273	19,127,759	86,705,979	20,733,275
Manitoba.....	20,674,148	3,973,976	21,531,555	4,306,371	23,011,056	4,873,368
Saskatchewan.....	20,871,603	3,879,492	22,851,198	4,505,800	24,097,537	5,095,182
Alberta.....	25,601,447	4,830,792	23,094,707	4,588,917	25,491,105	5,501,767
British Columbia.....	5,962,883	1,359,206	6,059,368	1,485,611	5,813,595	1,472,166
Total.....	234,852,961	48,168,592	240,918,799	52,228,133	250,931,777	57,662,160

2. Production and Value of Factory Cheese, 1934, 1935 and 1936

PRODUCTION OF CHEESE IN CHEESE FACTORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	284,566	29,153	212,111	23,970	296,354	42,112
New Brunswick.....	347,355	38,272	274,133	32,010	410,022	58,918
Quebec.....	13,768,510	1,282,086	(b)	(b)	15,451,811	1,981,836
Ontario.....	66,021,713	6,500,917	68,439,066	7,170,659	81,176,063	10,559,749
Manitoba.....	794,269	83,585	1,329,577	148,186	2,073,786	266,485
Saskatchewan.....	416,410	45,564	389,277	47,962	325,071	46,227
Alberta.....	855,122	94,534	928,314	112,926	1,004,292	130,080
British Columbia.....	65,455	10,848	73,055	13,488	152,588	24,729
Total.....	82,553,460	8,097,959	(b)	(b)	100,898,987	13,140,136

(a) The production of butter in the province of Quebec in 1935 is not available according to kind of factory where manufactured, but is given in the total for all factories.

(b) The production of cheese in the province of Quebec is not available according to kind of factory where manufactured, but is given in the total for all factories.

DAIRY FACTORIES

2. Production and Value of Factory Cheese, 1934, 1935 and 1936—concluded

PRODUCTION OF CHEESE IN COMBINED FACTORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	55,466	5,768	—	—	—	—
Quebec.....	7,908,226	779,293	(a)	(a)	9,924,070	1,325,014
Ontario.....	6,682,149	662,633	6,739,666	710,763	6,870,248	901,875
Manitoba.....	217,199	24,406	127,423	14,134	66,979	7,503
Saskatchewan.....	247,849	30,981	194,947	25,908	186,924	26,039
Alberta.....	515,303	59,604	436,212	55,354	447,443	60,389
British Columbia.....	569,858	79,804	679,503	98,528	318,136	48,675
Total.....	16,196,050	1,642,489	(a)	(a)	17,813,800	2,369,495

PRODUCTION OF CHEESE IN CONCENTRATED MILK FACTORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Ontario.....	587,167	57,140	338,114	35,761	410,696	56,182
Total.....	587,167	57,140	338,114	35,761	410,696	56,182

PRODUCTION OF CHEESE IN ALL FactORIES

Province	1934		1935		1936	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	340,032	34,921	212,111	23,970	296,354	42,112
New Brunswick.....	347,355	38,272	274,133	32,010	419,022	58,918
Quebec.....	21,678,736	2,071,379	20,265,992	2,074,660	25,375,881	3,306,850
Ontario.....	73,301,029	7,220,690	75,516,846	7,923,188	88,457,007	11,547,806
Manitoba.....	1,011,468	107,991	1,457,000	162,320	2,140,765	273,988
Saskatchewan.....	664,259	79,545	584,224	73,870	511,995	72,266
Alberta.....	1,370,425	154,138	1,364,526	168,280	1,451,735	190,469
British Columbia.....	635,313	90,652	752,558	112,016	470,724	73,404
Total.....	99,346,617	9,797,588	100,427,390	10,570,399	119,123,483	15,545,813

3. Average Price per lb. of Creamery Butter and Factory Cheese, 1934, 1935 and 1936

Province	Creamery Butter			Factory Cheese		
	1934	1935	1936	1934	1935	1936
	cents	cents	cents	cents	cents	cents
Prince Edward Island.....	21.86	23.47	24.37	10.27	11.30	14.21
Nova Scotia.....	23.62	25.22	25.28	—	—	—
New Brunswick.....	21.82	23.18	24.47	11.02	11.68	14.06
Quebec.....	20.23	21.66	23.06	9.56	10.24	13.03
Ontario.....	21.61	22.66	23.91	9.85	10.49	13.05
Manitoba.....	19.22	20.00	21.18	10.68	11.14	12.80
Saskatchewan.....	18.59	19.72	21.14	11.97	12.64	14.11
Alberta.....	18.87	19.87	21.58	11.25	12.33	13.12
British Columbia.....	22.79	24.52	25.32	14.27	14.88	15.59
Average.....	20.51	21.68	22.98	9.86	10.53	13.07

(a) The production of cheese in the province of Quebec is not available according to kind of factory where manufactured, but is given in the total for all factories.

DAIRY FACTORIES

11

4. Production, Value and Average Price per lb. of Creamery Butter and Factory Cheese, 1900, 1907, 1910, and 1915 to 1936

Year	Dairy Factories	Creamery Butter			Factory Cheese		
		Quantity	Value	Average price per lb.	Quantity	Value	Average price per lb.
		no.	lb.	\$	cents	lb.	\$
1900.....	3,570	36,066,739	7,240,972	20.07	220,833,289	22,221,430	10.06
1907.....	3,515	45,930,294	10,949,062	23.83	204,788,583	23,597,639	11.52
1910.....	3,625	64,489,398	15,597,807	24.18	199,904,205	21,587,124	10.79
1915.....	3,513	83,091,453	24,385,052	29.03	183,887,837	27,097,176	14.73
1916.....	3,446	82,564,130	26,966,355	32.66	192,968,597	35,512,622	18.40
1917.....	3,418	87,526,939	34,274,218	39.15	194,904,336	41,180,623	21.12
1918.....	3,373	93,298,348	41,589,156	44.88	174,878,313	39,456,532	22.56
1919.....	3,282	103,890,707	56,371,985	54.26	166,421,871	44,536,168	28.79
1920.....	3,161	111,681,718	63,625,203	56.90	149,201,856	39,100,572	26.20
1921.....	3,114	128,744,610	48,135,439	37.38	162,117,494	28,710,030	17.70
1922.....	3,095	152,501,900	53,453,282	35.05	135,821,116	21,824,760	16.06
1923.....	3,007	162,834,608	56,873,510	34.93	151,624,376	28,046,192	18.89
1924.....	2,933	178,893,937	60,494,826	33.82	149,707,530	24,201,923	16.17
1925.....	3,012	169,494,967	63,008,097	37.17	177,139,113	36,571,556	20.65
1926.....	3,047	177,209,287	61,753,300	34.85	171,731,631	28,807,841	16.77
1927.....	2,899	176,978,947	65,700,986	37.13	138,056,908	25,522,148	18.49
1928.....	2,833	168,027,039	64,702,538	38.51	144,584,619	30,494,463	21.09
1929.....	2,797	170,810,230	65,929,782	38.60	118,746,286	21,471,330	18.08
1930.....	2,724	185,751,001	56,670,504	30.51	119,103,203	18,089,870	15.19
1931.....	2,702	225,955,246	50,198,878	22.22	113,956,639	12,824,605	11.25
1932.....	2,734	214,002,127	40,475,479	18.91	120,524,243	11,379,922	9.44
1933.....	2,716	219,232,546	43,546,109	19.86	111,146,493	11,127,984	10.01
1934.....	2,653	234,852,961	48,168,502	20.51	98,346,617	9,797,588	9.86
1935.....	2,610	240,918,799	52,228,133	21.68	100,427,390	10,570,309	10.53
1936.....	2,595	250,931,777	57,662,160	22.98	119,123,483	15,565,813	13.07

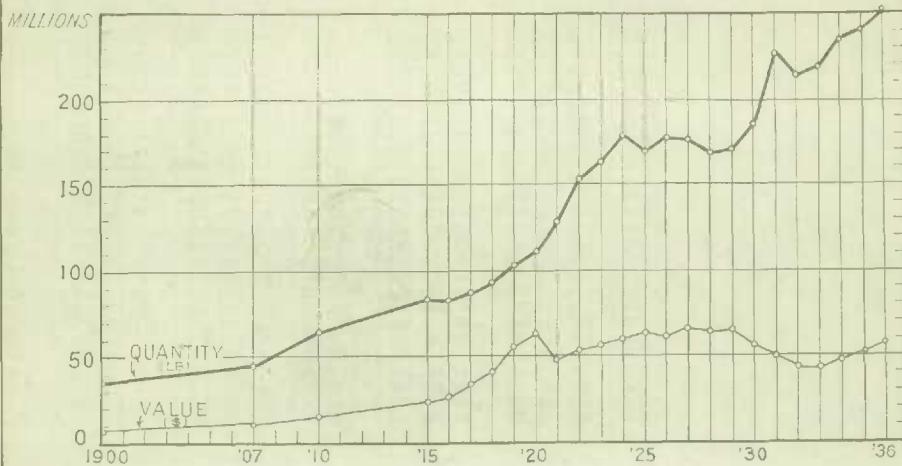
Concentrated Milk.—The items in this group had a total value in 1936 of \$7,434,896, an increase over the preceding year of \$447,856, or 6 per cent. Of chief importance is evaporated milk, which had a value of \$4,585,838, this figure representing 62 per cent of the total for all items of concentrated milk. Second in importance is skim milk powder, with a value of \$1,237,059, or 17 per cent of the total. The following table gives the quantity and value of production of the various items of concentrated milk, in the years 1934 to 1936.

5. Concentrated Milk Products, 1934, 1935 and 1936

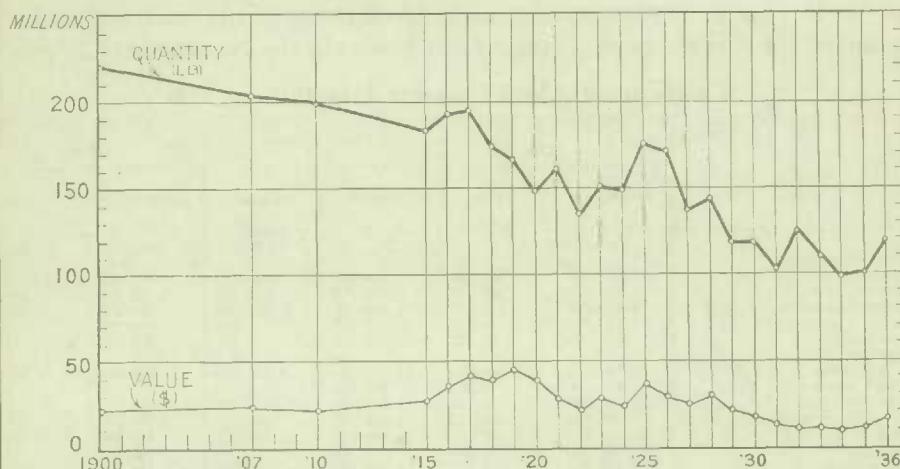
Product	1934		1935		1936	
	Quantity	Value	Quantity	Value	Quantity	Value
Condensed milk—	lb.	\$	lb.	\$	lb.	\$
Case goods.....	6,019,207	633,178	5,938,563	603,419	4,767,466	406,824
Bulk goods.....	3,107,598	240,155	3,210,746	244,418	3,219,227	257,351
Condensed skim milk.....	4,408,742	222,255	4,386,104	218,906	4,515,713	233,402
Condensed buttermilk.....	471,182	10,613	357,899	8,065	921,783	21,594
Sugar of milk.....	232,548	13,953	230,716	13,803	186,423	11,186
Evaporated milk—						
Case goods.....	56,344,455	3,456,205	66,080,736	4,164,765	70,963,630	4,580,829
Bulk goods.....	120,349	5,032	137,325	5,656	110,034	5,009
Evaporated skim milk.....	61,822	1,100	145,988	3,984	185,655	4,889
Whole milk powder.....	2,002,829	226,132	2,236,904	265,761	2,735,745	351,890
Skim milk powder.....	16,868,214	1,106,852	18,890,048	1,220,511	18,529,782	1,237,059
Cream powder.....	37,353	12,150	24,109	8,666	45,244	15,403
Buttermilk powder.....	1,463,223	79,187	2,165,006	105,838	2,210,953	103,936
Condensed coffee.....	89,739	12,222	83,358	10,925	85,860	11,006
Casemate.....	1,904,340	188,107	1,204,379	112,323	1,335,910	134,518
Total.....	-	6,207,141	-	6,987,040	-	7,434,896

Miscellaneous Dairy Factory Products.—This classification covers such products of dairy factories as ice cream, milk and cream sold as such, whey butter, etc. The total value of the miscellaneous products in 1936 was \$40,557,324.

PRODUCTION AND VALUE OF CREAMERY BUTTER
 1900, 1907, 1910 AND 1915 TO 1936



PRODUCTION AND VALUE OF FACTORY CHEESE
 1900, 1907, 1910 AND 1915 TO 1936



compared with \$38,245,673 in the preceding year. The chief items in order of value in 1936 are milk, cream and ice cream. To the statements supplied by the city dairies may be credited nearly all of the entries for milk and cream sold. These dairies are manufacturers of butter as well as being milk distributors, and they are therefore classed as creameries and their returns included in the annual census of dairy factories.

The production of ice cream in dairy factories in 1936 amounted to 4,925,767 gallons, value \$5,729,256, compared with 4,345,915 gallons, value \$5,212,046 in the preceding year. The present volume includes a report on plants, whose principal product is ice cream. These plants do not manufacture butter, cheese or concentrated milk and are therefore not included in the census of dairy factories. The industry is classified as the "ice cream industry", and its 45 plants in 1936 had a total production of ice cream of 1,728,004 gallons, value \$2,167,339. There is also a third industry, viz., the confectionery industry, which shows ice cream as one of its products. The quantity made in 1936 in this last mentioned industry was 836,899 gallons, value \$977,236. The total production of ice cream in the three industries combined was 7,490,670 gallons, value \$8,873,831, compared with 6,587,663 gallons, value \$8,051,083 in 1935.

The following table gives quantity and value for each of the several items included in the classification "miscellaneous dairy factory products".

6. Miscellaneous Products of Dairy Factories, 1934, 1935, and 1936

Product	1934		1935		1936	
	Quantity	Value	Quantity	Value	Quantity	Value
Whey Butter.....lb.	1,195,861	\$208,560	1,314,660	\$254,671	1,489,918	\$304,312
Ice cream (a).....gal.	4,120,911	5,279,017	4,345,915	5,212,046	4,925,767	5,729,256
Milk sold.....gal.	41,874,832	15,855,148	61,905,204	23,274,403	66,568,743	24,903,285
Cream sold.....(lb. butter fat)	23,132,572	13,306,915	16,353,614	7,917,536	15,484,338	7,752,021
Chocolate milk sold.....gal.	(b)	-	(b)	-	1,224,096	518,136
Ice cream mix.....gal.	(b)	-	(b)	-	452,300	349,102
Cottage cheese.....lb.	(b)	-	(b)	-	1,076,902	92,555
Skin milk cheese.....lb.	(b)	-	(b)	-	388,434	15,623
Buttermilk sold.....	-	364,092	-	391,603	-	462,926
Whey cream sold.....	-	85,527	-	90,629	-	114,223
Sundry.....	-	941,952	-	1,104,785	-	315,855
Total.....	-	\$36,041,211	-	\$38,245,673	-	\$40,557,324

(a) See also ice cream made in the ice cream industry, page 71.

(b) Included with "Sundry".

Total Value of Output of Dairy Factories

The value of all products of dairy factories in 1936 was \$121,220,193, this total comprising butter, \$57,662,160; cheese, \$15,565,813; concentrated milk, \$7,434,896; milk and cream sold as such, \$32,655,306; ice cream, \$5,729,256; and sundry products, \$2,172,762. The total value shows an increase over the preceding year of \$13,189,038, or 12 per cent.

Establishments and Patrons

Establishments.—Due to the tendency towards concentration resulting in the building of larger factories to take care of greater areas, there has been an almost steady decline since 1917 in the number of dairy factories. In 1917 the number of factories in operation was 3,418, but by 1936 the number had dropped to 2,595, although the value of output of the factories had increased in the period by 29 per

DAIRY FACTORIES

cent. The number of operating factories in 1936 is divided by kind, as follows: creameries, 1,288; cheese factories, 1,008; combined butter and cheese factories, 277; and concentrated milk plants, 22. The classification "combined butter and cheese factory" applies (for all provinces excepting Quebec) to the product of the factory rather than to its equipment. For instance, a plant ordinarily classified as a creamery might in some one year manufacture both butter and cheese, and it would in that year be included with the combined factories. Again, a factory equipped to manufacture both butter and cheese would be regarded as a creamery or cheese factory if it had only the one product or the other in a particular year. For Quebec, any factory with the necessary equipment for the manufacture of butter and cheese is termed a combined factory.

Patrons.—The number of patrons supplying milk and cream to the factories in 1936 was 376,158, compared with 357,717 in the preceding year. The classification according to the kind of factory supplied shows that 314,933 patrons are credited to the creameries, 32,229 to the cheese factories, 22,147 to the combined butter and cheese factories, and 6,849 to the concentrated milk plants.

Table 7 gives the number of factories and the number of patrons, in the years 1934 to 1936, by provinces.

7. Establishments and Patrons, 1934, 1935 and 1936

ESTABLISHMENTS

Province	Creameries			Cheese factories		
	1934	1935	1936	1934	1935	1936
	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	20	21	20	8	7	5
Nova Scotia.....	30	30	29	-	-	-
New Brunswick.....	22	24	24	8	9	7
Quebec.....	626	671	660	360	339	320
Ontario.....	290	295	306	648	632	641
Manitoba.....	63	66	66	8	10	12
Saskatchewan.....	57	60	60	12	13	12
Alberta.....	92	93	92	7	7	8
British Columbia.....	32	31	31	2	2	3
Total.....	1,232	1,291	1,238	1,053	1,019	1,008
Province	Combined Factories			Total Butter and Cheese Factories		
	1934	1935	1936	1934	1935	1936
	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	1	-	-	20	28	25
Nova Scotia.....	-	-	-	30	30	29
New Brunswick.....	-	-	-	30	33	31
Quebec.....	286	224	233	1,272	1,234	1,213
Ontario.....	49	46	36	987	973	983
Manitoba.....	4	3	2	75	79	80
Saskatchewan.....	1	1	1	70	74	73
Alberta.....	4	4	4	103	104	104
British Columbia.....	2	1	1	36	34	35
Total.....	347	279	277	2,632	2,589	2,573
Province	Concentrated Milk Factories					
	1934	1935	1936			
	no.	no.	no.			
Nova Scotia.....	1	1	1			
Ontario.....	18	18	18			
Alberta.....	-	-	-			
British Columbia.....	2	2	2			
Total.....	21	21	22			

DAIRY FACTORIES

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7. Establishments and Patrons, 1934, 1935 and 1936—concluded

PATRONS

Province	Patrons of Creameries			Patrons of Cheese Factories		
	1934	1935	1936	1934	1935	1936
	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	4,418	4,205	4,424	437	364	372
Nova Scotia.....	11,391	10,657	10,753	—	—	—
New Brunswick.....	6,133	6,121	6,991	155	155	210
Quebec.....	56,274	(a)	57,984	7,387	(a)	7,180
Ontario.....	89,184	92,752	94,795	19,961	19,226	21,713
Manitoba.....	29,384	34,240	35,193	440	590	879
Saskatchewan.....	34,915	44,622	51,008	394	403	265
Alberta.....	44,401	45,212	49,573	574	1,104	1,607
British Columbia.....	3,890	3,750	4,212	2	2	3
Total.....	279,990	(a)	314,833	29,350	(a)	32,229

Province	Patrons of Combined Factories			Patrons of all Butter and Cheese Factories		
	1934	1935	1936	1934	1935	1936
	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	75	—	—	4,930	4,509	4,706
Nova Scotia.....	—	—	—	11,391	10,657	10,753
New Brunswick.....	—	—	—	6,288	6,276	7,201
Quebec.....	15,007	(a)	12,513	78,668	75,728	77,677
Ontario.....	5,449	5,508	4,349	114,594	117,484	120,857
Manitoba.....	2,500	1,700	1,175	32,324	38,530	37,247
Saskatchewan.....	800	2,000	1,000	36,109	47,025	52,273
Alberta.....	1,955	1,861	1,860	46,930	48,177	53,040
British Columbia.....	1,528	1,355	1,250	5,420	5,113	5,465
Total.....	27,314	(a)	22,117	336,654	351,559	369,309

Canada	Patrons of Concentrated Milk Factories (b)		
	1934	1935	1936
	no.	no.	no.
Canada.....	5,521	6,158	6,849

(a) No separate classification of patrons is available for Quebec for 1935: see total number in the column for all butter and cheese factories.

(b) The concentrated milk factories are located by provinces as follows:—

1934 and 1935—Nova Scotia, 1; Ontario, 18; British Columbia, 2.

1936—Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Milk and Cream Delivered to Dairy Factories

Milk.—The deliveries of milk to all factories during the year 1936 totalled 3,016,443,836 pounds. This figure is not comparable with the preceding year's total, as in 1935 the milk delivered to factories in the province of Quebec was not shown separately, but its butter fat content was included with the butter fat content of the cream delivered and the combined total shown in the tables as deliveries of butter fat in cream.

Cream.—The cream delivered to the factories in 1936 had a total butter fat content of 196,046,162 pounds. This figure, also, is not comparable with that of the preceding year, as the 1935 total includes for Quebec the butter fat content of the deliveries of milk.

Milk Equivalent of the Total Deliveries of Milk and Cream.—The combined weight of the milk delivered to the dairy factories during the year and the equivalent in milk of the cream delivered, is approximately 8,617,762,750 pounds,

DAIRY FACTORIES

an increase over the preceding year of 377,138,368 pounds, or 5 per cent. In reducing the butter fat content of the cream to milk the proportion of 3·5 pounds of butter fat to 100 pounds of milk is used.

In addition to the milk and cream required for the production of butter, cheese and other manufactures of dairy factories, there are included in the statistics of deliveries to the factories, the milk and cream intended for re-sale as such. This trade is confined chiefly to the city dairies, which, having a production of butter, are classed as creameries, but which are primarily distributors of milk and cream. The quantity of milk sold by the factories in 1936 was 66,568,783 gallons (approximately 685,658,052 pounds), and the butter fat content of the cream sold, 15,484,338 pounds. The manufactured products (butter, cheese, concentrated milk, ice cream and sundry products) used 87 per cent of the total milk equivalent, while the remaining 13 per cent represents the milk and cream sold as such by the factories.

The following table gives, for the years 1934 to 1936, the deliveries of milk and cream, by provinces.

8. Deliveries of Milk and Cream to Dairy Factories, 1934, 1935 and 1936

Province	Deliveries of Milk to Creameries			Deliveries of Milk to Cheese Factories		
	1934	1935	1936	1934	1935	1936
	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	1,448,925	1,422,135	1,501,518	3,152,527	2,305,211	3,157,351
Nova Scotia.....	11,280,484	11,422,846	12,371,244	—	—	—
New Brunswick.....	8,435,998	9,261,034	10,860,559	3,600,314	3,017,025	4,451,643
Quebec.....	196,533,010	(a)	525,380,148	140,669,635	(a)	171,372,440
Ontario.....	373,714,246	396,986,380	426,319,558	782,114,269	789,098,066	941,405,866
Manitoba.....	60,798,595	63,037,998	66,856,338	8,444,392	14,049,600	21,740,806
Saskatchewan.....	30,050,343	32,866,091	36,031,051	4,293,974	4,083,197	3,465,744
Alberta.....	31,273,759	31,808,929	34,003,880	8,874,618	9,613,127	10,506,825
British Columbia.....	57,097,608	60,501,253	50,112,503	688,708	706,254	1,325,469
Total.....	770,632,968	(a)	1,170,126,779	951,838,537	(a)	1,157,926,144
Province	Deliveries of Milk to Combined Factories			Deliveries of Milk to all Butter and Cheese Factories		
	1934	1935	1936	1934	1935	1936
	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	652,037	—	—	5,253,489	3,727,346	4,658,869
Nova Scotia.....	—	—	—	11,280,484	11,422,846	12,371,244
New Brunswick.....	—	—	—	12,036,312	12,278,059	15,312,202
Quebec.....	217,730,881	(a)	190,864,591	554,942,526	(a)	887,617,179
Ontario.....	112,443,268	111,412,905	90,889,553	1,208,271,783	1,307,408,349	1,459,144,977
Manitoba.....	12,852,699	9,446,837	5,615,612	82,095,786	86,534,435	94,212,756
Saskatchewan.....	17,467,437	18,458,709	18,741,591	51,811,754	55,407,997	58,238,386
Alberta.....	5,595,799	4,679,081	4,914,082	45,744,176	46,101,137	50,084,767
British Columbia.....	76,538,738	68,877,866	65,426,149	134,325,054	130,115,373	122,864,121
Total.....	443,289,850	(a)	376,451,578	2,165,761,364	1,652,995,542	2,704,504,501
Deliveries of Milk to Concentrated Milk Factories (b)						
	1934	1935	1936	lb.	lb.	lb.
Canada.....				277,397,615	300,134,269	311,939,333

(a) For Quebec the butter fat content of the milk and cream is shown for 1935 in the total deliveries of cream to all butter and cheese factories.

(b) The concentrated milk factories are located by provinces as follows:—

1934 and 1935—Nova Scotia, 1; Ontario, 18; British Columbia, 2.

1936—Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

8. Deliveries of Milk and Cream to Dairy Factories, 1934, 1935 and 1936—concluded

Province	Deliveries of Cream to Creameries			Deliveries of Cream to Combined Factories		
	1934	1935	1936	1934	1935	1936
	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat
Prince Edward Island.....	1,484,651	1,370,021	1,681,821	19,856	-	-
Nova Scotia.....	4,988,298	4,404,836	5,095,361	-	-	-
New Brunswick.....	2,807,459	2,632,323	3,097,639	-	-	-
Quebec.....	44,132,082	(a)	43,048,302	12,199,773	(a)	6,680,542
Ontario.....	61,925,731	63,829,571	66,849,882	3,794,212	4,344,757	3,657,670
Manitoba.....	17,218,096	18,165,792	19,997,914	906,457	501,746	225,549
Saskatchewan.....	17,149,873	18,545,971	19,631,081	763,133	928,775	916,740
Alberta.....	21,130,573	18,604,233	20,468,763	1,188,036	1,103,616	1,219,669
British Columbia.....	2,451,318	2,509,127	2,712,288	153,215	142,607	106,527
Total.....	173,288,679	(a)	182,583,141	19,024,682	(a)	12,815,897

Province	Deliveries of Cream to All Butter and Cheese Factories		
	1934	1935	1936
	lb. of butter fat	lb. of butter fat	lb. of butter fat
Prince Edward Island.....	1,504,507	1,370,021	1,681,821
Nova Scotia.....	4,988,298	4,404,836	5,095,361
New Brunswick.....	2,807,459	2,632,323	3,097,639
Quebec.....	56,331,855	81,958,647	49,737,934
Ontario.....	65,719,943	68,174,328	70,507,562
Manitoba.....	18,124,553	18,667,538	20,223,463
Saskatchewan.....	17,913,006	19,474,746	20,547,621
Alberta.....	22,318,609	19,787,848	21,688,432
British Columbia.....	2,604,533	2,651,734	2,818,815
Total.....	192,312,761	219,048,021(a)	195,398,838

Canada	Deliveries of Cream to Concentrated Milk Factories (b)		
	1934	1935	1936
	lb. of butter fat	lb. of butter fat	lb. of butter fat
Canada.....	793,748	1,014,289	647,824

(a) For Quebec the butter fat content of the milk and cream is combined and shown in the total deliveries of cream to all butter and cheese factories.

(b) The concentrated milk factories are located by provinces as follows:—

1934 and 1935—Nova Scotia, 1; Ontario, 18; British Columbia, 2.

1936—Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Amount Paid to Patrons

The dairy factory industry paid to its patrons in 1936 the sum of \$81,430,788, an increase over the preceding year of \$11,104,689, or 16 per cent. Of the total amount paid, the patrons of creameries received \$59,008,746, or 72 per cent of the whole; the patrons of cheese factories, \$11,475,961, or 14 per cent; the patrons of combined butter and cheese factories, \$7,067,852, or 9 per cent; and the patrons of concentrated milk factories, \$3,878,229, or 4 per cent. Average prices paid during the year were \$1.18 per 100 pounds for the milk, and 23 cents per pound of butter fat in cream. In 1935 the prices were \$1.09 and 22 cents respectively.

The following table gives the combined amount paid to the patrons, according to factory classification, while in table iv, page 46, will be found payments for the milk and cream separately.

DAIRY FACTORIES

9. Amounts Paid to Patrons of Dairy Factories, 1934, 1935 and 1936

Province	Paid to Patrons of Creameries			Paid to Patrons of Cheese Factories		
	1934	1935	1936	1934	1935	1936
	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	341,965	344,643	444,792	19,131	16,252	32,382
Nova Scotia.....	1,307,290	1,240,983	1,460,439	—	—	—
New Brunswick.....	761,391	779,573	932,045	30,736	25,049	48,396
Quebec.....	11,585,789	(a)	17,196,880	1,047,452	(a)	1,780,034
Ontario.....	18,750,869	20,631,339	23,297,289	5,426,676	6,088,883	9,259,045
Manitoba.....	3,844,111	4,184,516	4,948,465	67,710	119,254	224,226
Saskatchewan.....	3,314,736	3,747,523	4,367,716	29,849	29,109	30,072
Alberta.....	3,954,089	3,778,339	4,787,888	64,485	74,216	86,933
British Columbia.....	1,341,588	1,400,829	1,623,232	7,105	7,341	14,873
Total.....	45,201,847	(a)	59,008,746	6,693,144	(a)	11,475,961
Province	Paid to Patrons of Combined Factories			Paid to Patrons of All Butter and Cheese Factories		
	1934	1935	1936	1934	1935	1936
	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	8,763	—	—	369,859	360,895	477,174
Nova Scotia.....	—	—	—	1,307,299	1,240,983	1,460,439
New Brunswick.....	—	—	—	792,127	804,622	980,441
Quebec.....	5,149,555	(a)	3,594,460	17,782,806	20,680,545	22,571,374
Ontario.....	1,656,216	1,844,347	1,767,636	25,833,761	28,564,569	34,323,970
Manitoba.....	345,252	243,217	130,521	4,257,073	4,540,987	5,303,212
Saskatchewan.....	339,442	386,661	418,458	3,684,027	4,163,293	4,816,246
Alberta.....	285,181	238,222	280,779	4,303,755	4,090,777	5,105,600
British Columbia.....	1,035,671	973,589	875,998	2,354,364	2,381,759	2,514,103
Total.....	8,820,080	(a)	7,067,852	60,715,971	66,834,430	77,552,559
			Paid to Patrons of Concentrated Milk Factories (b)			
			1934	1935	1936	
			\$	\$	\$	
Canada.....			2,977,545	3,491,669	3,878,229	

(a) The amount paid in the province of Quebec is included in the total of all butter and cheese factories.

(b) The concentrated milk factories are located by provinces as follows:—

1934 and 1935—Nova Scotia, 1; Ontario, 18; British Columbia, 2.

1936—Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Other Data

Capital.—The capital investment of the industry in 1936 was valued at \$65,065,535, this total comprising \$49,034,732, the value of the land and buildings; \$6,253,338, the value of materials and products on hand, stocks in process, etc.; and \$9,777,465, the cash and accounts and bills receivable. The average value of capital per establishment was \$25,073. Comparative figures for the year 1935 are: total capital investment, \$63,204,699; average value of capital per establishment, \$24,216.

The following table gives the total capital investment of the industry, by provinces: for statistics of capital, by items, see table ii, page 34.

10. Capital Investment of Dairy Factories, 1934, 1935 and 1936

BUTTER AND CHEESE FACTORIES

Province	1934		1935		1936	
	Establishments	Capital invested	Establishments	Capital invested	Establishments	Capital invested
	no.	\$	no.	\$	no.	\$
Prince Edward Island.....	29	256,428	28	262,687	25	257,841
Nova Scotia.....	30	1,271,551	30	1,168,992	29	1,183,166
New Brunswick.....	30	801,060	33	932,478	31	1,122,416
Quebec.....	1,272	16,894,352	1,234	15,119,000	1,213	15,721,628
Ontario.....	987	27,257,387	973	26,230,831	983	26,591,699
Manitoba.....	75	5,101,465	79	5,240,530	80	5,502,354
Saskatchewan.....	70	3,496,785	74	3,554,338	73	3,659,445
Alberta.....	103	4,680,973	104	4,102,057	104	4,470,216
British Columbia.....	36	1,753,372	34	1,680,842	35	1,692,810
Total	2,632	61,513,373	2,589	58,291,763	2,573	60,291,575

CONCENTRATED MILK FACTORIES (a)

Canada.....	21	4,784,423	21	4,912,936	22	4,863,260
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(a) The concentrated milk factories are located by provinces as follows:—

1934 and 1935—Nova Scotia, 1; Ontario, 18; British Columbia, 2.

1936—Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Employees and Salaries and Wages.—The dairy factory industry gave employment during the year 1936 to a total of 16,260 persons, and paid in salaries and wages, \$15,577,826. Of the total number of employees, 5,292 persons are classified as salaried employees and 10,968 as wage-earners, the former group receiving in payment for services a total of \$4,970,168 and the latter group a total of \$10,607,658. Included in the group of salaried employees are the head butter and cheese makers of the factories and this arrangement accounts for the large proportion of salaried employees in this industry, as in the smaller factories the regular work is performed almost entirely by the maker, with temporary help as occasion requires. Among the 40 leading industries of Canada the dairy factory industry stands 11th with respect to number of employees, and 9th in order of amount paid in salaries and wages.

The months May to September comprise, in each year, the period of greatest employment for wage-earners, the peak being reached in July. After September a drop in employment is recorded, and in February it is at its lowest. In July, 1936, there were 12,108 wage-earners on the pay-roll, compared with 8,657 in February. Nearly all of the cheese factories are closed during the winter months, but most of the creameries operate during the entire year, as do all of the concentrated milk plants and many of the combined butter and cheese factories.

The following table gives, by provinces, the total number of employees and the total amount paid in salaries and wages: in table iii, commencing at page 38, will be found the employees and the amounts paid, according to the two classifications.

DAIRY FACTORIES

11. Employees and Salaries and Wages, 1934, 1935 and 1936

Province	1934		1935		1936	
	Employees no.	Salaries and wages \$	Employees no.	Salaries and wages \$	Employees no.	Salaries and wages \$
Prince Edward Island.....	87	52,672	87	53,610	87	57,475
Nova Scotia.....	284	272,376	280	277,907	290	296,701
New Brunswick.....	200	178,523	203	181,327	217	187,277
Quebec.....	4,356	3,065,649	4,522	3,303,607	4,588	3,362,006
Ontario.....	6,580	6,273,091	6,604	6,594,643	7,091	7,097,301
Manitoba.....	1,009	1,274,668	1,079	1,353,778	1,124	1,430,742
Saskatchewan.....	711	755,415	801	826,508	871	943,833
Alberta.....	772	823,510	806	851,078	868	917,699
British Columbia.....	390	444,940	404	462,677	409	468,218
Total.....	14,389	13,140,844	14,786	13,905,135	15,545	14,772,250

CONCENTRATED MILK Factories (a)

Canada.....	650	744,912	707	804,238	715	805,576
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(a) The concentrated milk factories are located by provinces as follows:

1934 and 1935—Nova Scotia, 1; Ontario, 18; British Columbia, 2.
1936—Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Form of Organization.—The number of dairy factories (2,595) in operation in 1936 is divided according to form of organization as follows: operated by individuals and partnerships, 1,642; by co-operative associations, 394; and by incorporated companies, 559. The co-operatively owned factory is the one showing the greatest proportionate increase in number in recent years; in 1919 the number of dairy factories operated by co-operative associations represented 10 per cent of the total number of factories; in 1929 the percentage had grown to 12, while in 1936 the number of co-operatively operated factories represented 15 per cent of the total number in operation during the year. For information concerning the number of establishments in the various classifications, by provinces, consult table x, page 65.

Classification of Butter and Cheese Factories According to Quantity of Output.—This classification groups the factories according to the number of pounds of butter or cheese produced. The groups range, in the case of butter, from the group with factories producing during the year less than 50,000 pounds, to the one with factories having a product of 500,000 pounds and over, and in the case of cheese, from the group of factories with a product of less than 100,000 pounds to that of factories producing 500,000 pounds and over. The group of factories producing half a million pounds and over of butter includes 85 creameries and three combined butter and cheese factories, while the group of factories producing half a million pounds and over of cheese contains four cheese factories and one combined factory. The average production of butter per establishment in 1936 was 159,492 pounds, compared with 152,333 pounds in the preceding year, and the average production of cheese per factory, 92,383 pounds, compared with 77,110 pounds in 1935. Table xi, page 66.

Review of the Industry.—The following table gives a summary of the principal statistics of the dairy factory industry in the years 1917, (the institution of the publication of annual statistics of the industry) to 1936.

**12. Principal Statistics of the Dairy Factory Industry, Canada, for the years
1917 to 1936**

Year	Number of factories	Capital	Employees	Salaries and wages	Patrons	Amount paid to patrons	Value of production
		\$	no.	\$	no.	\$	\$
1917.....	3,418	19,628,001	10,346	5,447,346	248,683	73,863,845	93,879,326
1918.....	3,373	23,131,620	10,155	6,221,457	252,416	83,637,391	107,340,850
1919.....	3,282	28,388,026	10,716	7,629,997	275,060	107,412,542	135,196,602
1920.....	3,161	33,345,305	11,072	8,968,089	276,693	113,550,718	146,336,491
1921.....	3,114	35,257,831	11,155	9,211,093	312,369	81,422,226	111,924,017
1922.....	3,095	36,824,319	11,156	9,351,329	313,792	76,477,009	104,972,046
1923.....	3,007	39,120,207	10,180	9,935,414	347,854	89,141,332	120,120,390
1924.....	2,933	41,585,586	10,818	10,857,300	319,489	86,804,735	122,027,181
1925.....	3,012	44,307,558	11,334	11,518,198	317,762	101,862,487	138,282,226
1926.....	3,047	47,091,589	12,069	12,398,490	330,382	95,649,253	133,353,076
1927.....	2,899	50,805,132	11,960	12,181,080	310,822	97,157,214	135,910,930
1928.....	2,833	53,552,319	12,257	12,809,102	286,334	103,871,580	144,373,614
1929.....	2,797	57,098,215	12,746	13,826,891	291,156	98,697,129	141,389,997
1930.....	2,724	58,588,836	12,830	14,188,308	295,148	84,318,659	126,623,532
1931.....	2,702	59,962,028	12,744	13,242,910	324,652	65,123,884	104,482,400
1932.....	2,734	57,304,575	12,653	12,188,314	315,494	51,755,921	86,105,802
1933.....	2,716	62,687,651	13,814	13,292,075	334,349	54,237,558	87,218,311
1934.....	2,653	66,297,796	15,039	13,885,766	342,175	63,692,816	100,214,532
1935.....	2,610	63,204,699	15,493	14,709,373	357,717	70,279,177	108,031,155
1936.....	2,595	65,065,535	16,260	15,577,826	376,158	81,430,788	121,220,193

DAIRY FACTORIES

Foreign Trade

Exports.—Canada's export trade in milk and milk products had a total value in 1936 of \$14,467,994, an increase over the preceding year of \$3,997,740, or 38 per cent, and an increase over 1934 of \$5,585,016, or 63 per cent. The principal item is cheese, which rose from 55,718,700 pounds, value \$6,426,658 in 1935 to 81,890,300 pounds, value \$11,347,125 in 1936. This is the largest export for quantity since 1932, and the largest for value since 1930. The chief market for the exports of Canadian cheese is found in the United Kingdom which, in 1936, took 83 per cent of the total quantity exported. The United States increased its purchases of cheese and the quantity exported to that country amounted to 14 per cent of the total exports. The butter exports were slightly less than in the preceding year—5,128,800 pounds, value \$1,178,916 in 1936, compared with 7,697,000 pounds, value \$1,796,125 in 1935. As in the case of cheese, the United Kingdom was the principal purchaser of the butter exported, the quantity sent to that country representing 86 per cent of the whole. Considerable quantities of condensed, powdered and evaporated milk, also, are exported. The exports of evaporated milk in 1936 totalled 13,868,000 pounds, value \$1,119,527. Tables xiv and xv, pages 72-77.

Imports.—The annual importation into Canada of dairy products is of comparatively little importance. The total value of the imports—milk and cream, butter, cheese, condensed and powdered milk and casein—in 1936 was only \$387,699, compared with \$384,626 in the preceding year. The principal item of import is cheese, the chief countries of origin being, in order of value, France, Switzerland, the United States and Italy. Tables xvi and xvii, pages 78-80.

Dairy Production of Various Countries

The following tables give statistics of the production of butter and cheese in various countries, and the trade in these products for the principal importing and exporting countries.

13. Butter and Cheese Production in Various Countries

Country	(a)	Year	Butter	Cheese
			lb.	lb.
Argentina.....	T.	1936	70,337,763	72,176,399
Australia.....	T.	1936	375,109,000	38,083,495
Belgium.....	T.	1936	154,336,000	-
Brazil.....	F.	1936	55,104,000	-
Canada.....	F.	1936	250,931,777	119,123,483
Czechoslovakia.....	F.	1936	30,480,800	62,626,072
Denmark.....	F.	1936	390,607,540	73,192,720
Estonia.....	F.	1936	30,352,000	-
Finland.....	F.	1936	61,302,836	22,010,726
France.....	T.	1936	564,256,000	502,656,000
Germany.....	F.	1936	850,078,123	332,623,214
Irish Free State.....	T.	1936	183,232,000	4,003,440
Japan.....	F.	1935	5,938,632	230,381
Latvia.....	F.	1936	42,535,332	-
Netherlands.....	T.	1936	227,739,559	267,473,095
New Zealand.....	F.	1936	372,142,288	198,238,208
Norway.....	F.	1936	25,086,143	39,953,968
Russian Soviet Union.....	F.	1936	410,055,600	61,728,880
Sweden.....	F.	1935	138,269,467	69,093,154
Switzerland.....	F.	1936	59,524,200	107,804,940
United Kingdom.....	(1)	1936	60,032,000	121,856,000
United States.....	F.	1936	1,629,407,000	642,551,000
Union of South Africa.....	F.	1936	32,135,000	10,828,000

(a) The letter "T" denotes total production, while the letter "F" denotes factory production only.

(1) Factory production for butter, but total production for cheese.

DAIRY FACTORIES

14. Trade in Dairy Products of Principal Importing and Exporting Countries

Country	Year	Quantity
IMPORTS OF BUTTER		
United Kingdom.....	1936	1,092,228,816
Germany.....	1936	166,242,493
United States.....	1936	9,874,005
Belgium.....	1936	8,138,942
France.....	1936	4,250,910
India.....	1936	940,578
China.....	1936	938,714
Italy.....	1936	940,041
EXPORTS OF BUTTER		
Denmark.....	1936	322,545,326
New Zealand.....	1936	313,168,240
Australia.....	1936	212,646,177
Netherlands.....	1936	132,684,184
Irish Free State.....	1936	58,033,024
Russian Soviet Union.....	1936	51,089,400
Sweden.....	1936	42,036,819
Latvia.....	1936	38,118,724
Lithuania.....	1936	32,251,093
Finland.....	1936	30,836,181
Estonia.....	1936	24,152,425
Poland.....	1936	24,044,090
Argentina.....	1936	22,639,037
France.....	1936	12,677,332
Union of South Africa.....	1936	9,252,270
Canada.....	1936	5,128,800
IMPORTS OF CHEESE		
United Kingdom.....	1936	299,766,768
Germany.....	1936	61,506,578
United States.....	1936	59,848,896
Belgium.....	1936	50,834,328
France.....	1936	32,434,737
Algeria.....	1936	11,025,646
Italy.....	1936	7,901,066
Egypt.....	1935	7,331,205
Czechoslovakia.....	1936	4,006,640
Sweden.....	1936	3,527,241
Tunis.....	1936	2,859,366
Austria.....	1936	1,859,801
Java and Madura.....	1936	1,731,826
Canada.....	1936	1,239,882
India.....	1936	1,181,152
Syria and Lebanon.....	1936	957,149
EXPORTS OF CHEESE		
New Zealand.....	1936	185,719,072
Netherlands.....	1936	125,308,725
Canada.....	1936	81,890,300
Italy.....	1936	42,841,110
Switzerland.....	1936	40,736,378
France.....	1936	23,343,848
Denmark.....	1936	21,044,230
Australia.....	1936	12,972,627
Finland.....	1936	10,864,027
Austria.....	1936	8,620,206
Yugo Slavia.....	1936	4,896,562
Bulgaria.....	1936	4,206,068
Norway.....	1936	3,405,271
Czechoslovakia.....	1936	1,628,538

Table for the Conversion of Weights of Milk and Cream (Approximate)

- 3.5 pounds of butter fat in 100 pounds of milk.
 14 pounds of cream " "
 1 gallon of milk weighs 10.3 pounds.
 25 pounds of butter fat in 100 pounds of cream.
 1 gallon of cream weighs 10 pounds.
 1 pound of butter fat in 1.2 pound of butter.

PRODUCTION PER 100 POUNDS OF MILK

	pounds
Cheese.....	8.93
Butter.....	4.27
Condensed milk (sweetened).....	43.86
Evaporated milk (unsweetened).....	45.05
Milk powder.....	13.48
Cream powder.....	4.77
15.71 pounds of milk in 1 gallon of ice cream.	

DAIRY FACTORIES

I. General Summary of Statistics of Dairy Factories, 1936

I. Résumé de la statistique de l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FARMIQUES DE BEURRE ET DE FROMAGE¹

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Capital Invested Capital engagé	Total of Employees and of Salaries and Wages		Paid to Patrons Sommes payées aux fournisseurs	
			Total du personnel des appontements et des salaires			
			no.	\$		
Canada.....	2,573	60,201,575	15,545	14,772,250	77,552,559	
Prince Edward Island—Île du Prince-Edouard.....	25	257,841	87	57,475	477,174	
1 Kings.....	4	12,040	7	2,162	18,179	
2 Prince.....	8	58,763	15	8,092	133,082	
3 Queens.....	13	187,038	65	46,321	325,913	
Nova Scotia—Nouvelle-Ecosse.....	29	1,183,166	290	296,701	1,460,439	
4 Annapolis.....	1	21,093	10	9,512	89,372	
5 Antigonish.....	2					
6 Cape Breton.....	1	105,568	19	14,804	43,557	
7 Colchester.....	3	148,160	29	32,495	249,212	
8 Cumberland.....	4	78,938	22	17,430	142,894	
9 Digby.....	1	9,090	3	1,200	7,340	
10 Halifax.....	4	438,770	103	127,667	302,691	
11 Hants.....	2	42,038	10	7,795	98,814	
12 Inverness.....	2	12,020	4	3,441	12,991	
13 Kings.....	3	81,554	32	25,703	204,265	
14 Lunenburg.....	1	52,050	13	11,951	44,611	
15 Pictou.....	2	132,348	21	20,425	144,788	
16 Victoria.....	1	8,160	2	1,526	7,126	
17 Yarmouth.....	2	52,767	22	22,752	112,768	
New Brunswick—Nouveau-Brunswick.....	31	1,122,416	217	197,277	980,441	
18 Albert.....	1	11,216	1	1,120	7,201	
19 Gloucester.....	1	33,789	4	2,749	20,569	
20 Kings.....	9	51,110	27	18,718	239,111	
21 Madawaska.....	3	43,518	8	3,800	34,889	
22 Northumberland.....	1	9,000	3	1,884	3,579	
23 Restigouche.....	2	37,285	5	4,233	22,036	
24 Saint John.....	3	388,021	94	89,675	196,022	
25 Westmorland.....	6	97,340	27	21,666	212,523	
26 Carleton.....	1					
27 Charlotte.....	1	451,137	48	53,423	244,511	
28 York.....	3					
Quebec.....	1,213	15,721,628	4,588	3,362,006	22,571,374	
29 Abitibi.....	9	52,405	15	4,476	84,034	
30 Argenteuil.....	7	50,906	14	5,585	110,989	
31 Arthabaska.....	45	240,784	90	34,486	538,283	
32 Bagot.....	21	176,698	57	25,985	422,289	
33 Beauce.....	52	188,767	74	25,344	381,914	
34 Beauharnois.....	6	144,928	25	19,901	286,033	
35 Bellechasse.....	25	76,752	40	11,379	167,365	
36 Berthier.....	18	122,443	44	15,461	273,147	
37 Bonaventure.....	15	58,158	20	6,004	70,835	
38 Brome.....	7	76,208	28	17,335	304,133	
39 Champlain.....	2	11,025	6	2,312	30,028	
40 Charlevoix.....	28	165,696	55	21,587	299,574	
41 Chateauguay.....	13	57,955	19	4,257	47,179	
42 Chicoutimi.....	5	32,995	21	16,643	278,608	
43 Compton.....	37	167,044	60	22,167	231,398	
44 Deux-Montagnes.....	18	162,492	35	17,742	455,387	
45 Dorchester.....	13	158,349	50	26,863	205,461	
46 Drummond.....	27	172,661	53	18,985	413,492	
47 Frontenac.....	22	176,774	62	35,476	448,844	
48 Gaspé-Nord.....	28	163,414	42	17,248	325,973	
49 Gaspé-Sud.....	2	7,045	3	650	4,915	
50 Gatineau et Hull.....	4	11,618	4	1,295	13,189	
51 Huntingdon.....	10	110,767	41	26,470	207,329	
52 Iberville.....	8	190,482	30	17,608	390,072	
53 Joliette.....	5	80,920	29	17,879	254,577	
54 Kamouraska.....	21	195,052	53	20,011	346,955	
55 L'Isle-Verte.....	18	120,678	42	13,374	218,565	

¹ Comprising creameries, cheese factories and combined butter and cheese factories.¹ Y compris beurseries, fromageries et fabriques de beurre et de fromage.

I. General Summary of Statistics of Dairy Factories, 1936

I. Résumé de la statistique de l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Fuel used Combustible consommé	Supplies used Fournitures utilisées	Containers used Récipients utilisés	Expense of collecting milk and cream ¹ Coût du transport du lait et de la crème ¹	Value of Products — Valeur des produits			
				Butter — Beurre	Cheese — Fromage	Other — Autres	Total
				\$	\$	\$	\$
1,710,322	1,962,319	1,468,494	2,053,480	57,257,912	15,509,631	39,914,784	112,712,327
12,740	13,032	7,771	9,981	503,987	42,112	78,735	624,834
489	249	412	1,156	17,095	6,748	11	23,854
1,982	1,906	2,721	4,962	133,650	27,537	979	162,166
10,269	10,877	4,638	3,863	353,242	7,827	77,745	438,814
37,186	86,946	25,305	61,917	1,454,663	—	906,530	2,361,193
1,685	1,270	1,192	7,895	128,076	—	3,629	131,705
2,828	3,615	1,013	3,769	43,230	—	27,276	70,506
3,483	4,363	3,374	10,798	245,414	—	129,731	375,145
3,074	6,932	3,797	2,293	180,100	—	34,333	214,433
240	1,700	300	—	8,175	—	4,796	12,971
13,891	37,071	6,084	—	74,010	—	584,774	658,784
1,342	1,237	1,282	6,572	141,002	—	945	141,947
586	268	328	1,435	16,511	—	2,432	18,943
2,277	2,293	1,876	8,316	259,037	—	11,354	270,391
1,950	9,079	461	3,546	52,898	—	21,115	74,013
3,430	12,803	4,165	7,525	169,019	—	47,088	216,107
245	157	92	49	9,294	—	443	9,737
2,155	6,158	1,341	9,729	127,897	—	38,614	166,511
26,866	32,788	19,894	43,754	851,088	58,918	669,114	1,579,120
110	100	200	318	10,338	—	46	10,384
1,168	1,185	310	828	29,574	—	5,280	34,854
3,271	4,351	4,561	5,000	238,698	50,062	41,348	330,108
936	332	970	2,160	42,441	—	810	43,251
241	172	11	20	1,161	—	6,125	7,286
837	2,497	150	102	22,563	—	11,029	33,592
6,333	12,107	3,210	3,442	43,160	—	372,984	416,144
2,861	3,582	4,468	21,702	286,056	8,856	200	295,112
11,109	8,512	6,014	10,182	177,097	—	231,292	408,389
421,307	321,352	351,707	123,112	17,176,664	3,306,850	9,778,589	30,262,103
1,134	559	1,628	1,807	103,134	993	245	104,372
1,374	1,508	1,512	442	94,069	42,965	16	137,050
6,756	5,642	8,180	165	381,364	235,951	15,401	632,716
6,068	2,379	7,352	701	484,747	15,357	2,152	502,286
4,934	5,947	8,176	1,507	342,800	114,599	805	458,204
4,126	4,245	1,985	3,077	303,524	10,817	12,804	327,205
2,378	2,195	3,541	1,248	131,223	63,171	130	194,524
2,796	2,522	5,282	4,406	275,983	50,125	2,005	328,113
1,278	924	1,580	—	85,028	5,402	—	90,430
3,128	2,264	3,979	1,415	301,193	—	72,939	374,132
367	337	660	—	23,835	11,948	—	35,783
5,836	3,288	4,894	1,521	308,987	32,904	5,428	347,319
844	746	1,171	60	34,317	18,287	5,775	58,379
3,525	2,417	3,080	—	122,158	24,402	144,780	291,400
4,685	4,562	4,669	538	70,254	175,378	27,686	273,318
4,782	2,100	7,020	1,569	529,457	4,464	21,045	554,966
6,573	5,498	5,738	2,794	193,069	76,991	23,038	283,098
4,676	2,537	9,139	4,674	430,931	44,284	2,396	477,611
8,219	3,056	5,951	672	467,349	55,223	57,498	580,070
3,474	5,956	6,633	300	335,857	61,997	129	397,983
139	60	128	—	6,021	—	94	6,115
186	242	492	—	16,132	—	—	16,132
3,333	2,214	3,373	6,944	210,627	18,603	52,324	281,554
4,113	1,417	3,291	907	240,926	6,048	190,142	436,116
6,816	923	3,082	7,955	99,018	9,478	179,057	287,553
4,498	1,432	7,167	7,952	425,554	—	2,746	428,300
3,393	2,426	3,777	1,244	236,712	16,854	43	253,609

¹Including express or freight—Y compris express ou fret.

DAIRY FACTORIES

I. General Summary of Statistics of Dairy Factories, 1936—con.

I. Résumé de la statistique de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Capital Invested Capital engagé	Total of Employees and of Salaries and Wages		Paid to Patrons — Sommes payées aux fournisseurs
			no.	\$	
Quebec-concluded—fin					
1 Labelle.....	11	91,590	23	11,561	214,543
2 Lac St-Jean.....	42	200,239	73	25,441	415,413
3 Laprairie.....	2	20,550	8	3,810	55,142
4 L'Assomption.....	13	111,559	30	14,356	203,128
5 Laviolette.....	8	88,087	19	7,284	77,898
6 Lévis.....	6	52,135	22	8,477	49,030
7 L'Islet.....	14	82,269	23	9,149	139,437
8 Lothbirière.....	29	159,795	55	22,342	438,872
9 Maskinongé.....	20	129,816	44	15,409	245,155
10 Matane.....	15	80,555	27	9,112	126,676
11 Matapedia.....	14	78,084	26	8,874	142,387
12 Mégantic.....	34	165,795	57	21,390	321,008
13 Missisquoi.....	9	157,200	49	30,748	300,567
14 Montreal.....	11	72,196	26	12,032	199,967
15 Montmagny.....	16	73,761	26	10,451	154,420
16 Montmorency.....	9	32,878	14	4,415	66,421
17 Montreal.....	13	5,771,429	1,589	1,857,405	4,215,988
18 Napierville.....	3	54,755	11	5,431	75,848
19 Nicolet.....	57	304,315	117	43,132	742,227
20 Papineau.....	32	160,943	76	38,650	503,753
21 Pontiac.....	4	138,097	30	18,579	226,789
22 Portneuf.....	28	172,637	64	25,916	366,534
23 Quebec.....	5	1,078,955	276	255,848	635,304
24 Richelieu.....	16	118,531	34	16,542	228,121
25 Richmond.....	22	139,964	41	18,315	280,879
26 Rimouski.....	19	98,885	39	11,057	194,611
27 Rivière du Loup.....	23	157,190	48	17,394	345,863
28 Roberval.....	40	271,930	85	32,287	406,504
29 Rouville.....	21	132,742	46	21,074	330,310
30 Saguenay.....	3	17,773	4	1,155	13,271
31 Shefford.....	25	291,862	79	50,728	747,073
32 Sherbrooke.....	5	339,386	44	43,742	228,259
33 Soulange.....	9	103,256	26	14,693	215,902
34 Stanstead.....	8	146,946	28	19,118	396,917
35 St-Hyacinthe.....	20	230,391	56	28,022	380,582
36 St-Jean.....	3	59,942	21	19,626	123,800
37 St-Maurice.....	16	448,225	85	58,425	346,613
38 Témiscamingue.....	12	98,804	31	16,211	212,884
39 Témiscouata.....	9	40,907	17	3,771	64,297
40 Terrebonne.....	11	97,340	28	14,249	145,827
41 Vaudreuil.....	10	64,476	20	8,826	124,742
42 Verchères.....	8	61,546	20	11,423	170,298
43 Wolfe.....	36	174,706	62	21,038	329,344
44 Yamaska.....	36	161,181	77	27,966	558,192
Ontario					
	983	26,591,699	7,091	7,997,301	31,323,970
45 Algoma.....	9	213,554	44	43,177	197,592
46 Brant.....	6	331,426	72	83,274	377,656
47 Bruce.....	14	656,461	135	113,470	1,083,876
48 Carleton.....	48	3,611,418	691	839,669	1,803,816
49 Dufferin.....	5	105,746	35	27,569	302,848
50 Dundas.....	48	191,106	80	52,438	385,222
51 Durham.....	4	44,362	17	14,533	152,898
52 Elgin.....	14	214,505	65	59,569	453,702
53 Essex.....	7	647,198	222	297,214	593,498
54 Frontenac.....	51	522,681	155	111,106	876,673
55 Glengarry.....	60	172,595	115	51,116	768,002
56 Grenville.....	30	181,900	70	44,523	602,039
57 Grey.....	12	286,791	89	73,955	792,011
58 Haldimand.....	6	226,440	64	67,692	572,777
59 Halton.....	4	83,636	26	22,413	201,766
60 Hastings.....	66	473,925	240	124,484	1,388,894
61 Huron.....	17	325,945	98	78,316	959,653
62 Kent.....	8	343,802	90	83,881	483,210
63 Lambton.....	8	350,640	92	96,685	673,341
64 Lanark.....	30	294,655	91	55,282	606,057
65 Leeds.....	69	816,631	207	149,197	1,529,513

1. General Summary of Statistics of Dairy Factories, 1936—con.
1. Résumé de la statistique de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Fuel used — Combustible consommé	Supplies used — Fournitures utilisées	Containers used — Récipients utilisées	Expense of collecting milk and cream — Coût du transport du lait et de la crème	Value of Products — Valeur des produits				Total — Total
				Butter — Beurre	Cheese — Fromage	Other — Autres		
				\$	\$	\$	\$	
2,370	2,576	4,680	1,336	259,666	9,394	—	269,060	1
7,404	8,624	8,269	338	90,792	371,707	7,094	469,593	2
1,095	302	200	160	63,489	—	—	63,489	3
3,451	1,074	3,537	1,934	235,933	—	106	236,039	4
1,494	1,773	1,116	350	82,656	9,633	1,832	94,121	5
1,532	941	449	—	39,400	5,398	22,285	67,063	6
2,869	1,366	2,933	133	156,685	10,500	123	167,308	7
6,175	3,642	8,086	1,452	481,264	20,706	5,843	507,813	8
3,663	1,947	3,983	3,042	250,852	35,492	4,253	290,597	9
1,743	1,042	2,322	457	127,039	15,726	—	142,765	10
1,940	3,239	2,199	75	134,778	23,179	—	157,957	11
4,264	4,931	4,959	888	294,595	70,441	20,272	385,308	12
10,611	2,777	6,631	1,895	251,022	—	126,019	377,041	13
2,097	404	3,377	4,881	232,655	—	823	233,478	14
2,518	2,121	2,044	426	143,319	31,187	1,808	176,314	15
1,310	286	1,040	125	73,993	—	33	74,026	16
120,857	88,379	35,488	960	631,621	—	7,111,225	7,742,846	17
1,479	1,745	784	—	91,598	—	74	91,672	18
12,465	8,009	13,505	3,620	665,471	184,331	7,498	857,300	19
4,581	4,578	9,684	2,352	472,532	138,682	198	611,412	20
3,098	1,209	4,299	8,364	288,487	6,327	617	295,431	21
6,198	6,243	4,803	1,945	387,894	23,650	11,387	422,941	22
28,349	31,184	8,276	8,461	289,849	—	936,011	1,225,860	23
3,392	1,926	3,334	705	221,524	44,141	7,334	272,909	24
6,088	3,672	3,884	—	178,452	94,822	48,982	322,256	25
2,047	2,985	3,442	46	125,402	90,264	8	215,674	26
4,561	2,697	6,071	938	385,462	—	—	385,462	27
6,440	6,847	7,645	50	203,548	246,055	23,117	472,720	28
5,462	4,224	3,963	2,985	276,129	125,728	4,270	408,127	29
236	159	300	189	15,564	1,242	1,110	17,916	30
9,574	11,050	13,286	8,832	873,448	3,370	66,276	943,004	31
3,546	7,864	13,019	—	159,455	—	184,825	344,280	32
3,676	1,001	4,362	2,680	222,215	35,442	—	257,657	33
4,364	5,775	4,618	2,857	459,870	—	22,457	482,327	34
7,792	4,683	5,197	1,570	334,826	80,955	17,597	453,378	35
2,920	777	1,815	—	115,411	—	44,147	159,558	36
8,051	4,628	5,608	987	310,050	9,849	172,307	492,206	37
3,441	1,865	6,983	1,330	255,921	2,856	6,768	265,545	38
855	1,214	1,127	—	63,798	9,801	—	73,599	39
2,558	1,628	2,203	1,458	151,050	13,758	25,688	190,496	40
1,748	944	2,779	82	110,863	43,397	253	154,513	41
2,417	2,030	2,896	2,190	178,575	25,749	5,009	209,333	42
4,712	4,108	5,641	53	219,050	173,069	1,050	393,169	43
6,403	5,429	7,610	1,074	296,192	254,668	71,162	622,022	44
773,184	1,023,006	805,175	987,005	28,329,027	11,491,624	18,901,634	50,722,285	
6,980	10,939	3,521	14,568	212,262	3,412	88,491	304,165	45
9,318	5,897	3,031	9,013	256,924	21,734	261,477	540,135	46
17,344	14,336	18,878	41,810	1,258,046	49,902	32,619	1,340,567	47
65,839	180,427	48,366	59,499	556,807	616,914	2,469,717	3,643,438	48
4,507	4,514	4,445	8,766	364,399	—	1,138	365,535	49
17,421	20,725	14,605	995	9,278	895,648	130,537	1,035,463	50
1,914	1,287	1,613	10,134	167,757	—	1,740	189,497	51
10,251	5,650	8,970	8,759	271,867	215,052	82,515	569,434	52
21,446	12,122	5,136	59,115	157,765	—	1,045,148	1,202,913	53
18,045	18,557	14,570	8,738	183,187	706,155	274,465	1,163,807	54
10,805	19,868	14,021	6,952	122,562	786,499	15,193	924,224	55
11,369	13,780	10,881	2,525	226,183	407,577	91,367	725,127	56
8,523	5,806	14,740	12,233	909,697	—	71,890	1,041,587	57
12,673	13,376	4,090	30,963	611,259	11,286	152,719	775,204	58
2,859	2,416	1,097	5,914	251,616	—	3,800	255,416	59
23,953	22,981	22,382	64,964	785,168	816,445	127,073	1,728,686	60
13,857	10,012	13,489	25,767	1,094,498	48,608	28,709	1,169,815	61
9,889	7,134	7,308	14,100	488,015	—	193,151	681,166	62
14,236	7,682	7,989	31,545	665,634	—	189,113	884,747	63
7,250	10,141	8,522	12,754	426,500	285,697	48,270	760,467	64
47,739	56,713	24,996	6,758	429,784	1,116,676	467,560	2,014,020	65

DAIRY FACTORIES

I. General Summary of Statistics of Dairy Factories, 1936—con.
I. Résumé de la statistique de l'industrie, laitière 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts		Establishments — Etablissements	Capital Invested — Capital engagé	Total of Employees and of Salaries and Wages — Total du personnel des appointements et des salaires		Paid to Patrons — Sommes payées aux fournisseurs
				no.	\$	
Ontario—concluded—fin						
1	Lennox and Addington.	24	140,788	72	39,541	514,458
2	Lincoln.	4	463,978	97	112,379	203,711
3	Middlesex.	27	1,578,378	171	145,522	1,459,734
4	Nipissing.	12	547,162	114	115,132	434,583
5	Norfolk.	4	113,961	21	15,386	208,718
6	Northumberland.	27	230,936	107	55,343	608,509
7	Ontario.	7	175,683	37	32,903	242,024
8	Oxford.	27	327,495	144	113,378	1,161,837
9	Parry Sound.	2	31,815	11	9,800	52,286
10	Peel.	5	145,513	32	32,596	270,501
11	Perth.	28	744,053	162	136,871	1,554,078
12	Peterborough.	21	191,783	80	68,893	391,498
13	Prescott.	68	212,035	130	53,415	869,679
14	Prince Edward.	18	103,131	65	27,987	277,127
15	Rainy River.	4	42,132	11	6,307	49,195
16	Renfrew.	15	238,721	76	58,053	510,153
17	Russell.	44	178,019	87	36,640	329,969
18	Simcoe.	13	318,847	93	96,942	638,937
19	Stormont.	42	259,427	138	96,248	984,061
20	Thunder Bay.	3	256,875	95	120,438	240,255
21	Timiskaming.	14	130,957	37	22,436	183,272
22	Victoria.	8	74,030	50	40,638	345,722
23	Waterloo.	13	734,676	149	157,349	935,904
24	Welland.	3	134,898	46	43,832	119,897
25	Wellington.	11	326,238	91	72,968	772,196
26	Wentworth.	6	1,329,912	387	520,208	727,908
27	York.	17	7,459,539	1,890	2,376,533	4,659,284
Manitoba		80	5,502,354	1,124	1,430,742	5,303,212
28	Brandon.	7	402,637	77	83,278	570,877
29	Churchill.	1	22,500	4	3,222	49,193
30	Dauphin.	6	169,622	33	25,810	333,432
31	Lisgar.	3	43,199	19	15,155	217,375
32	Macdonald.	7	110,026	33	20,550	322,475
33	Mariquette.	7	155,495	45	40,083	474,950
34	Neepawa.	3	109,685	17	17,364	237,693
35	Portage la Prairie.	3	56,429	16	17,084	161,760
36	Provencher.	15	89,036	36	25,288	418,379
37	St. Boniface.	3	466,927	189	90,165	501,665
38	Selkirk.	10	129,464	37	30,314	433,627
39	Souris.	3	30,024	8	8,915	125,195
40	Springfield.	2	21,171	8	6,080	52,786
41	Winnipeg.	10	3,696,139	602	847,454	1,403,295
Saskatchewan		73	3,659,415	871	913,833	4,816,246
42	Assiniboia.	3	94,859	14	14,588	182,223
43	Humboldt.	2	44,942	9	7,784	101,258
44	Kindersley.	2	34,265	6	4,714	58,282
45	Mackenzie.	5	77,225	21	19,061	258,387
46	Maple Creek.	1	5,780	4	1,495	22,443
47	Melfort.	3	118,702	22	19,410	162,447
48	Melville.	4	135,441	26	22,843	354,023
49	Moose Jaw.	4	261,634	82	104,543	311,000
50	North Battleford.	4	50,068	12	8,201	98,256
51	Prince Albert.	8	255,279	51	51,834	252,985
52	Qu'Appelle.	2	33,219	10	8,965	109,380
53	Regina.	6	861,567	236	283,069	849,494
54	Rosetown.	2	50,747	10	9,420	81,347
55	Rosthern.	4	58,076	18	17,424	174,788
56	Saskatoon.	5	835,705	215	254,644	904,309
57	Swift Current.	3	125,098	19	19,451	114,195
58	The Battlefords.	6	181,937	41	31,228	250,962
59	Weyburn.	3	153,265	30	23,446	160,298
60	Wood Mountain.	1	3,070	2	550	4,031
61	Yorkton.	5	278,566	43	40,863	366,079

INDUSTRIE LAITIÈRE

31

I. General Summary of Statistics of Dairy Factories, 1936—con. I. Résumé de la statistique de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Fuel used — Combustible consommé	Supplies used — Fournitures utilisées	Containers used — Récipients utilisés	Expense of collecting milk and cream — Coût du transport du lait et de la crème	Value of Products — Valeur des produits			
				Butter — Beurre	Cheese — Fromage	Other — Autres	Total
				\$	\$	\$	\$
9,910	9,829	9,673	40,693	124,078	492,170	27,156	643,434 1
8,272	2,061	4,676	6,922	113,527	—	266,534	380,161 2
41,683	98,585	46,440	38,307	884,902	488,804	894,348	2,268,054 3
14,073	17,585	6,621	16,289	252,872	33,841	426,242	712,955 4
4,166	1,826	2,275	6,348	205,830	23,317	36,935	266,082 5
9,345	9,750	10,182	16,784	377,732	307,389	56,701	741,912 6
4,517	15,093	3,479	12,070	315,105	—	27,693	342,798 7
29,940	21,407	19,905	9,869	299,559	884,082	260,048	1,423,689 8
1,004	818	1,038	2,864	52,873	—	22,959	75,832 9
4,891	4,187	3,526	7,943	345,737	—	3,079	348,816 10
28,338	21,159	25,760	44,255	1,441,322	370,537	147,994	1,959,853 11
7,379	11,202	5,616	22,271	302,547	109,364	129,581	541,492 12
12,578	20,201	17,241	1,448	82,984	926,146	5,507	1,014,637 13
8,952	6,419	5,376	20,128	97,589	253,924	20,599	372,112 14
1,370	686	1,079	427	60,934	5,098	301	66,933 15
9,171	6,607	10,425	20,295	571,206	50,183	86,688	708,077 16
9,992	14,389	12,034	3,440	94,430	635,429	3,104	732,903 17
10,717	15,678	8,859	17,061	772,264	—	103,197	875,401 18
19,676	23,612	15,358	2,422	165,066	812,461	251,183	1,228,600 19
7,816	16,626	3,747	3,522	44,104	—	458,637	502,741 20
4,342	1,661	3,547	4,547	218,188	2,702	21,253	242,143 21
2,450	4,211	5,892	25,403	399,683	10,061	45,742	455,486 22
23,432	34,701	7,367	49,987	904,490	123,911	284,474	1,312,875 23
4,577	6,665	220	6,084	88,798	—	134,217	224,015 24
14,130	7,524	9,373	37,938	902,425	—	67,199	969,624 25
24,448	13,415	8,101	5,126	168,159	—	1,541,402	1,709,561 26
119,496	192,576	104,715	128,710	1,482,315	—	7,804,101	9,286,416 27
124,822	167,399	136,945	336,441	4,873,368	273,988	3,302,219	8,449,575
14,126	25,067	15,757	45,779	734,997	—	101,064	836,061 28
1,191	201	2,005	5,569	64,578	—	460	65,038 29
5,499	5,459	8,075	23,622	426,160	—	16,441	442,601 30
2,807	1,710	5,355	10,710	285,614	—	241	285,855 31
4,160	2,253	8,102	15,999	422,473	—	415	422,888 32
7,585	10,605	13,760	40,368	620,570	—	6,484	627,534 33
5,434	4,942	8,771	24,227	302,949	—	7,389	310,338 34
3,806	1,171	3,983	15,353	190,874	—	20,374	211,248 35
3,965	5,248	11,063	13,109	265,766	223,000	177	458,943 36
12,748	13,403	12,963	24,643	99,051	50,703	970,834	1,120,588 37
3,823	5,379	11,771	20,324	500,041	—	1,173	561,214 38
1,990	984	4,130	12,312	157,253	—	74	157,327 39
1,507	918	552	2,923	58,281	—	8,029	66,310 40
56,181	30,059	30,658	81,503	654,461	285	2,169,064	2,853,810 41
141,677	136,558	121,058	285,491	5,005,182	72,266	2,264,518	7,431,966
3,796	2,775	7,100	14,580	254,473	—	4,206	258,679 42
2,264	1,124	2,909	8,403	135,520	4,993	1,715	142,228 43
1,596	2,320	1,750	5,852	80,984	—	80,984	80,984 44
4,500	3,781	7,703	17,493	346,637	—	4,704	351,341 45
1,061	225	1,000	1,329	31,013	—	31,013	46
4,446	7,209	6,001	10,636	213,204	1,030	25,171	239,405 47
6,958	4,155	11,489	25,950	464,296	—	1,622	465,918 48
14,125	17,771	7,433	23,783	268,128	—	330,968	599,096 49
1,525	1,239	2,821	5,763	131,426	865	1,160	133,451 50
6,595	10,106	10,309	18,230	284,756	20,181	104,610	419,547 51
2,098	1,454	3,406	10,286	150,975	—	2,161	153,136 52
26,031	40,307	17,407	41,764	746,220	—	762,566	1,508,786 53
1,710	944	3,908	6,310	124,018	427	3,361	127,806 54
3,001	3,482	4,000	10,182	228,940	3,692	2,288	234,920 55
32,659	21,487	11,980	27,903	541,593	26,039	906,089	1,473,721 56
5,665	1,728	2,099	6,227	123,918	3,495	27,130	154,543 57
8,445	3,341	6,053	14,686	299,374	5,492	39,489	344,355 58
4,446	2,783	3,072	12,301	203,654	—	23,940	227,594 59
140	167	109	267	—	6,052	—	6,052 60
10,616	4,150	10,441	23,521	456,053	—	23,338	479,391 61

DAIRY FACTORIES

I. General Summary of Statistics of Dairy Factories, 1936—concluded
I. Résumé de la statistique de l'industrie laitière, 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Capital Invested Capital engagé	Total of Employees and of Salaries and Wages		Paid to Patrons Sommes payées aux fournisseurs
			Total du personnel des appointements et des salaires		
			no.	\$	no.
Alberta	104	4,476,216	868	917,699	5,105,600
1 Acadia.....	4	45,590	19	20,186	204,783
2 Athabasca.....	7	53,901	18	15,082	158,313
3 Battle River.....	5	46,718	17	10,563	120,132
4 Bow River.....	3	29,975	12	10,092	98,791
5 Calgary.....	10	848,057	116	122,572	461,446
6 Camrose.....	16	186,460	75	73,558	773,986
7 Edmonton.....	7	1,921,240	333	406,692	1,129,492
8 Jasper-L'dson.....	2	15,011	4	4,048	65,284
9 Lethbridge.....	6	356,310	60	52,945	164,549
10 Macleod.....	5	41,178	12	7,846	72,959
11 Medicine Hat.....	3	145,229	24	26,139	81,839
12 Peace River.....	3	30,781	9	6,107	41,041
13 Red Deer.....	14	501,440	93	85,977	884,681
14 Vegreville.....	4	43,018	13	12,781	164,503
15 Wetaskiwin.....	15	205,308	63	63,111	883,801
British Columbia—Colombie Britannique	35	1,692,810	409	469,216	2,514,103
16 Cariboo.....	4	85,351	24	23,431	150,923
17 Comox-Alberni.....	1	88,232	8	6,369	57,724
18 Fraser Valley.....	2	472,984	51	48,430	877,496
19 Kootenay.....	3	137,690	20	28,627	43,606
20 Nanaimo.....	3	66,707	9	9,017	74,952
21 New Westminster.....	2	2,205	4	1,685	1,960
22 Skeena.....	1	25,904	4	5,335	11,121
23 Vancouver.....	10	573,917	211	265,865	984,744
24 Victoria.....	3	101,977	52	49,170	81,319
25 Yale.....	6	137,843	26	31,287	220,258

(2) CONCENTRATED MILK FACTORIES—FABRIQUES DE LAIT CONCENTRÉ¹

—	Establishments Etablissements	Capital Invested Capital engagé	Total of Employees and of Salaries and Wages		Paid to Patrons Sommes payées aux fournisseurs
			Total du personnel des appointements et des salaires		
			no.	\$	no.
Canada	22	4,863,960	715	805,576	3,878,229

¹ The concentrated milk factories are located by provinces as follows:

Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

² Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:

Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

I. General Summary of Statistics of Dairy Factories, 1936—concluded

I. Résumé de la statistique de l'industrie laitière, 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Fuel used	Supplies used	Containers used	Expense of collecting milk and cream	Value of Products			
				—	—	Valeur des produits	—
Combustible consommé	Fournitures utilisées	Récipients utilisés	Coût du transport du lait et de la crème	Butter — Beurre	Cheese — Fromage	Other — Autres	Total
\$	\$	\$	\$	\$	\$	\$	\$
109,558	155,976	142,745	190,930	5,501,767	190,469	1,645,601	7,337,840
5,138	3,776	5,630	2,626	266,194	-	764	266,958
2,980	2,494	4,055	5,185	200,750	-	13	200,763
3,287	1,560	3,384	4,072	149,457	-	317	149,774
1,711	1,787	1,981	3,779	115,318	8,560	1,213	125,091
16,202	19,947	8,949	27,894	461,989	-	260,137	722,126
12,443	10,974	20,084	24,969	936,095	57,145	4,548	997,788
27,509	48,035	47,554	59,733	879,272	-	1,079,681	1,958,933
1,231	1,815	1,949	1,333	83,531	-	-	83,531
6,639	20,816	3,324	2,328	127,967	7,423	143,949	279,339
2,241	1,572	1,741	1,880	94,917	-	328	95,245
3,654	4,955	1,720	3,918	81,400	-	65,391	146,791
1,393	841	1,333	1,077	59,890	-	3,129	63,019
13,372	23,267	19,862	39,367	1,068,730	11,172	66,810	1,146,712
1,934	2,991	3,973	2,916	189,580	23,751	469	213,800
9,764	11,146	17,226	9,853	786,677	82,418	18,875	887,970
62,982	91,262	57,902	14,849	1,472,166	73,104	2,397,841	3,943,411
2,764	6,622	4,038	8,233	192,062	-	32,305	224,367
1,796	745	450	-	63,299	-	21,807	85,106
24,237	8,170	27,829	-	596,099	51,595	332,859	980,553
2,802	3,222	885	2,251	37,506	-	85,201	122,707
1,208	1,533	1,156	564	95,294	-	764	96,058
100	151	-	-	758	273	2,530	3,561
750	273	400	557	3,668	-	20,087	23,755
16,135	36,681	17,039	493	229,030	21,536	1,634,737	1,885,309
9,882	28,338	3,044	-	404	-	223,180	223,564
3,308	5,527	3,061	2,751	253,980	-	44,451	298,431

(2) CONCENTRATED MILK FACTORIES—FABRIQUES DE LAIT CONCENTRÉ

Fuel used Combus- tible consommé	Supplies used Fourni- tures utilisées	Containers used Récipients utilisés	Expense of collecting milk and cream Coût de transport du lait et de la crème	Value of Products — Valeur des produits					Total
				Condensed Milk — Lait condensé	Evaporated Milk — Lait évaporé	Milk Powder and skim Milk Powder — Lait en poudre et lait écrémé en poudre	Other ¹ — Autres ¹		
				\$	\$	\$	\$		
\$ 310,225	\$ 320,107	\$ 1,551,325	\$ 110,364	\$ 687,292	\$ 4,470,850	\$ 1,025,380	\$ 2,324,344	\$ 8,507,864	

¹Included with "Other Products" of concentrated milk factories for Ontario are the following:—

1,568,888 pounds of butter, value, \$404,248 and 410,696 pounds of cheese, value, \$56,182.

¹ Avec les produits des fabriques de lait concentré sont inclus:—

1 568 888 livres de beurre, valant \$404,248 et 410 696 livres de fromage, valant \$56 182 dans Ontario.

DAIRY FACTORIES

II. Capital Invested in Dairy Factories, 1936
II. Capitaux engagés dans l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land, buildings, machinery et tools Terrains, bâtiments, machinerie et outillage	Stocks in process, finished products, fuel and supplies on hand	Cash and operating accounts Caisse et comptes courants	Total capital invested Total des capitaux engagés		
			Stocks en voie de fabrication, produits finis, com- bustible et fournitures en mains				
			No. \$ \$ \$				
Canada			2,573	45,834,336	5,167,474	9,199,765	60,201,575
Prince Edward Island—Ile du Prince-Edouard	25	187,419		23,746		46,676	257,841
Kings..	4	10,500		1,143		397	12,040
Prince..	8	45,500		4,205		9,058	58,763
Queens..	13	131,419		18,398		37,221	187,038
Nova Scotia—Nouvelle-Ecosse	29	821,462		110,877		250,827	1,183,166
Annapolis..	1	11,171		2,420		7,502	21,093
Antigonish..	2						
Cape Breton..	3	84,750		6,303		14,515	105,568
Colchester..	3	103,835		7,275		37,050	148,160
Cumberland..	4	55,843		10,466		12,629	78,938
Digby..	1	6,275		2,500		315	9,090
Halifax..	4	316,000		36,899		86,071	438,770
Hants..	2	19,792		4,887		17,559	42,038
Inverness..	2	12,620		—			12,620
Kings..	3	43,317		8,398		29,839	81,554
Lunenburg..	1	41,985		6,274		3,801	52,060
Pictou..	2	88,753		19,746		23,849	132,348
Victoria..	1	8,160		—			8,160
Yarmouth..	2	28,961		6,109		17,897	52,767
New Brunswick—Nouveau-Brunswick	31	834,510		128,808		159,098	1,122,416
Albert..	1	4,500		6,619		97	11,216
Gloucester..	1	13,759		17,463		2,507	33,789
Kings..	9	29,926		13,375		7,809	51,110
Madawaska..	3	37,955		1,339		4,224	43,518
Northumberland..	1	6,500		—		2,500	9,000
Restigouche..	2	25,086		6,105		6,094	37,285
Saint John..	3	333,242		14,288		40,491	388,021
Westmorland..	6	73,350		3,699		20,291	97,340
Carleton..	1						
Charlotte..	1	310,192		65,920		75,025	451,137
York..	3						
Quebec	1,213	13,465,663		635,582		1,620,383	15,721,628
Abitibi..	9	52,000		272		133	52,405
Argenteuil..	7	48,833		2,925		5,148	56,906
Arthabaska..	45	230,154		7,042		3,568	240,764
Bagot..	21	170,593		4,250		1,855	176,698
Beaute..	52	186,564		2,153		50	188,767
Beauharnois..	6	137,693		3,291		3,944	144,928
Bellechasse..	25	75,075		1,020		657	76,752
Berthier..	18	119,757		1,997		689	122,443
Bonaventure..	15	56,064		1,833		261	58,158
Brome..	7	60,978		5,790		9,440	76,208
Champlain..	2	11,000		25			11,025
Charlevoix..	28	161,100		2,526		2,070	165,696
Chateauguay..	13	54,050		1,055		2,850	57,955
Chicoutimi..	5	31,300		595		1,100	32,995
Compton..	37	154,837		10,764		1,443	167,044
Deux-Montagnes..	18	152,778		6,222		3,492	162,492
Dorchester..	13	136,229		16,280		5,831	158,349
Drummond..	27	164,479		6,247		1,935	172,661
Frontenac..	22	161,362		12,890		2,522	176,774
	28	160,265		1,493		1,636	163,414

¹ Comprising creameries, cheese factories and combined butter and cheese factories.

¹ Y compris beurseries, fromageries et fabriques de beurre et de fromage.

II. Capital Invested in Dairy Factories, 1936—con.
II. Capitaux engagés dans l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land, buildings, machinery and tools Terrains, bâtiments, machinerie et outillage	Stocks in process, finished products, fuel and supplies on hand	Cash and operating accounts Caisse et comptes courants	Total capital invested Total des capitaux engagés
			\$	\$	\$
NO.					
Québec—concluded—fin					
Gaspé-Nord.....	2	7,000	45	—	7,045
Gaspé-Sud.....	4	11,526	60	32	11,618
Getineau et Hull.....	10	97,826	6,439	15,502	119,707
Huntingdon.....	8	87,486	5,209	97,782	190,482
Iberville.....	5	63,642	5,242	12,030	80,920
Joliette.....	21	189,504	2,473	3,075	195,052
Kamouraska.....	18	113,510	4,064	3,104	120,678
Labellé.....	11	82,103	3,263	6,224	91,590
Lac-St-Jean.....	42	188,880	10,020	1,339	200,239
Luprairie.....	2	20,000	125	425	20,550
L'Assomption.....	13	108,185	1,314	2,000	111,559
Laviolette.....	8	58,200	19,519	10,368	88,087
Lévis.....	6	47,500	4,635	—	52,135
L'Islet.....	14	80,284	1,775	210	82,269
Lottinrière.....	29	153,619	3,931	2,245	159,795
Maskinongé.....	20	126,918	1,874	1,024	129,810
Matane.....	15	78,799	1,716	40	80,555
Mutapédia.....	14	74,403	1,395	2,286	78,084
Mégantic.....	34	159,633	4,172	1,890	165,795
Mississquoi.....	9	128,009	8,153	21,038	157,200
Montcalm.....	11	69,454	1,252	1,490	72,196
Montmagny.....	16	72,435	1,046	280	73,761
Montmorency.....	9	32,511	217	150	32,878
Montréal.....	13	4,464,456	216,052	1,090,321	5,771,429
Napierville.....	3	47,654	2,209	4,892	54,755
Nicélet.....	57	296,305	7,815	195	304,315
Papineau.....	32	153,780	3,647	3,516	160,943
Pontiac.....	4	75,854	2,558	59,685	138,097
Portneuf.....	28	167,729	4,588	320	172,637
Québec.....	5	923,259	63,540	92,156	1,078,955
Richelieu.....	16	115,402	3,129	—	118,531
Richmond.....	22	138,289	2,766	909	139,964
Rimouski.....	19	93,136	1,847	3,902	98,885
Rivière-du-Loup.....	23	155,406	1,061	723	157,190
Roberval.....	40	265,886	4,965	1,088	271,939
Rouville.....	21	127,000	2,542	3,200	132,742
Saguenay.....	3	17,505	268	—	17,773
Shefford.....	25	270,594	13,823	7,445	291,802
Sherbrooke.....	5	286,505	33,787	19,094	339,386
Soulange.....	9	96,053	6,745	458	103,256
Stanstead.....	8	98,607	6,765	41,574	146,946
St-Hyacinthe.....	20	211,903	15,178	3,310	230,301
St-Jean.....	3	51,756	1,735	6,451	59,942
St-Maurice.....	16	357,414	50,468	40,293	448,225
Témiscamingue.....	12	97,210	1,594	—	98,804
Témiscouata.....	9	40,191	68	648	40,907
Terrebonne.....	11	94,425	1,430	1,485	97,340
Vaudreuil.....	10	58,416	965	4,095	64,476
Vercheres.....	8	56,705	2,173	2,668	61,546
Wolfe.....	36	171,438	2,735	533	174,706
Yamaska.....	36	157,177	3,911	93	151,181
Ontario					
Algoma.....	9	178,519	10,721	18,314	213,554
Brant.....	6	289,306	12,959	29,161	331,426
Bruce.....	14	379,788	109,318	107,354	656,461
Carleton.....	48	2,221,857	249,758	1,139,803	3,611,418
Dufferin.....	5	91,435	8,614	5,697	105,740
Dundas.....	48	183,818	5,823	1,465	191,106
Durham.....	4	24,100	13,002	6,560	44,302
Elgin.....	14	155,203	10,554	49,048	214,805
Essex.....	7	419,346	25,752	201,100	646,198
Frontenac.....	51	441,232	30,221	51,228	522,681
Glengarry.....	60	145,230	3,720	23,045	172,595

DAIRY FACTORIES

II. Capital Invested in Dairy Factories, 1936—con.
II. Capitaux engagés dans l'industrie laitière, 1936—suite

(I) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land, buildings, machinery and tools Terrains, bâtiments, machinerie et outillage	Stocks in process, finished products, fuel and supplies on hand Stocks en voie de fabrication, produits finis, com- bustible et fournitures en mains	Cash and operating accounts Caisse et comptes courants	Total capital invested Total des capitaux engagés
				no.	\$
Ontario—concluded—fin					
Grenville.....	30	145,517	12,291	24,092	181,900
Grey.....	12	181,323	68,346	37,122	286,781
Haldimand.....	6	139,297	39,239	47,904	226,440
Halton.....	4	50,203	8,115	25,318	83,636
Hastings.....	66	401,590	49,610	22,725	473,926
Huron.....	17	192,057	70,183	63,705	325,945
Kent.....	8	286,028	21,652	36,122	343,802
Lambton.....	8	281,717	23,706	45,217	350,640
Laurel.....	30	246,433	20,403	27,819	294,655
Leeds.....	69	595,106	135,142	80,383	816,631
Lennox and Addington.....	24	120,018	8,945	11,825	140,788
Lincoln.....	4	394,197	25,261	44,530	462,978
Middlesex.....	27	1,325,096	118,574	134,408	1,578,378
Nipissing.....	12	370,827	108,590	67,745	547,162
Norfolk.....	4	101,885	1,706	10,370	113,961
Northumberland.....	27	175,529	17,368	38,039	230,936
Ontario.....	7	129,219	35,147	11,317	175,683
Oxford.....	27	260,149	29,217	38,129	327,495
Parry Sound.....	2	21,034	2,416	8,385	31,815
Peel.....	5	101,461	16,253	27,799	145,513
Perth.....	28	460,493	94,207	189,553	744,053
Peterborough.....	21	167,639	9,848	14,296	191,788
Prescott.....	68	206,547	4,103	1,385	212,035
Prince Edward.....	18	90,228	4,236	8,667	103,331
Rainy River.....	4	23,864	13,211	5,057	42,132
Renfrew.....	15	162,429	47,338	28,954	238,721
Russell.....	44	165,250	11,719	1,050	178,019
Simcoe.....	13	220,488	50,136	48,223	318,847
Stormont.....	42	223,560	11,441	24,426	259,427
Thunder Bay.....	3	149,722	33,017	74,136	250,875
Timiskaming.....	14	109,754	16,429	10,774	136,957
Victoria.....	8	64,290	5,670	4,070	74,030
Waterloo.....	13	504,633	81,306	88,737	734,676
Welland.....	3	108,764	4,520	21,614	134,898
Wellington.....	11	235,060	45,067	46,081	326,238
Wentworth.....	6	1,110,430	30,957	152,625	1,329,912
York.....	17	6,174,060	470,767	814,712	7,459,539
Manitoba.....	80	3,700,495	593,163	1,208,696	5,502,354
Brandon.....	7	211,093	98,675	92,869	402,637
Churchill.....	1	22,500	—	—	22,500
Dauphin.....	6	107,936	13,304	48,382	169,622
Lisgar.....	3	25,541	13,859	3,796	43,199
Macdonald.....	7	45,337	36,842	27,847	110,026
Marquette.....	7	85,108	50,776	19,611	155,495
Neepawa.....	3	63,430	33,032	12,323	109,685
Portage la Prairie.....	3	44,517	8,067	3,845	56,429
Provencher.....	15	84,856	3,443	737	89,036
St. Boniface.....	3	271,932	68,089	126,908	466,927
Selkirk.....	10	85,839	20,637	22,998	129,464
Souris.....	3	23,218	4,606	2,200	30,024
Springfield.....	2	17,478	1,484	2,209	21,171
Winnipeg.....	10	2,611,707	239,449	844,983	3,698,139
Saskatchewan.....	73	2,692,572	513,306	453,567	3,659,445
Assiniboia.....	3	71,986	10,711	12,162	94,859
Humboldt.....	2	31,426	12,679	837	44,942
Kindersley.....	2	28,571	3,119	2,575	34,265
Mackenzie.....	5	66,275	8,443	2,507	77,225
Maple Creek.....	1	4,000	150	1,630	5,780
Melfort.....	3	96,462	18,220	4,020	118,702
Melville.....	4	113,120	21,335	986	135,441

INDUSTRIE LAITIÈRE

37

II. Capital Invested in Dairy Factories, 1936—concluded

II. Capitaux engagés dans l'industrie laitière, 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land, buildings, machinery and tools Terrains, bâtiments, machinerie et outillage	Stocks in process, finished products, fuel and supplies on hand Stocks en voie de fabrication, produits finis, com- bustible et fournitures en mains	Cash and operating accounts Caisse et comptes courants	Total capital invested Total des capitaux engagés
			no.	\$	\$
Saskatchewan—concluded—fin					
Moose Jaw.....	4	150,357	46,677	64,600	261,634
North Battleford.....	4	41,621	8,011	436	50,068
Prince Albert.....	8	161,408	30,056	63,815	255,279
Qu'Appelle.....	2	27,268	4,383	1,568	33,219
Regina.....	6	700,105	86,348	75,114	861,567
Rosetown.....	2	18,040	27,112	5,595	50,747
Rosthern.....	4	33,874	5,875	18,327	58,076
Saskatoon.....	5	603,660	99,649	132,396	835,705
Swift Current.....	3	87,345	33,664	4,089	125,098
The Battlefords.....	6	146,951	24,876	10,110	181,937
Weyburn.....	3	121,130	17,774	14,361	153,265
Wood Mountain.....	1	3,000	70	—	3,070
Yorkton.....	5	185,973	54,154	38,439	278,566
Alberta					
Acadia.....	4	23,396	5,008	17,186	45,590
Athabasca.....	7	46,371	4,376	3,184	53,901
Battle River.....	5	41,229	2,769	2,720	46,718
Bow River.....	3	25,180	3,162	1,633	29,975
Calgary.....	10	494,563	179,283	174,211	848,057
Camrose.....	16	114,031	63,048	8,481	180,460
Edmonton.....	7	1,305,059	263,589	351,692	1,921,240
Jasper-Edson.....	2	10,418	1,073	3,520	15,011
Lethbridge.....	6	297,996	16,712	41,602	356,310
Macleod.....	5	31,565	6,930	2,674	41,178
Medicine Hat.....	3	119,683	17,860	7,686	145,229
Pence River.....	3	22,737	2,936	5,108	30,781
Red Deer.....	14	208,800	78,745	213,895	501,440
Vegreville.....	4	35,142	6,163	1,713	43,018
Wetaskiwin.....	15	148,897	25,804	30,607	205,308
British Columbia—Colombie Britannique					
Cariboo.....	4	46,438	16,624	22,289	85,351
Comox-Alberni.....	1	18,767	18,488	50,977	88,232
Fraser Valley.....	2	228,350	41,509	203,125	472,984
Kootenay.....	3	90,610	23,152	23,928	137,690
Nanaimo.....	3	29,057	5,798	31,852	66,707
New Westminster.....	2	1,940	192	73	2,205
Skeena.....	1	24,294	303	1,307	25,904
Vancouver.....	10	317,237	53,024	203,656	573,917
Victoria.....	3	51,881	14,368	35,728	101,977
Yale.....	6	81,012	11,599	45,232	137,843

(2) CONCENTRATED MILK FACTORIES¹—FABRIQUES DE LAIT CONCENTRÉ¹

Canada.....	22	3,200,396	1,085,864	577,700	4,863,960
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¹ The concentrated milk factories are located by provinces as follows:—

Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Les fabriques de lait concentré se repartissent ainsi qu'il suit entre les différentes provinces:—

Nouvelle-Ecosse, 1; Ontario, 18, Alberta, 1; Colombie Britannique, 2.

DAIRY FACTORIES

III. Labour Statistics of Dairy Factories, 1936

III. Main-d'œuvre, appointements et salaires, de l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE¹

	Province and County or District Provinces et comtés ou districts	Establishments Établissements	Employees on Salaries Employés à salaire		Employees on Wages Employés à gages	
			no.	\$	no.	\$
Canada		2,573	5,160	4,748,886	10,385	10,023,364
Prince Edward Island—Île du Prince-Edouard		25	55	35,613	32	21,862
1 Kings		4	5	1,825	2	337
2 Prince		8	11	6,797	4	2,195
3 Queens		13	39	26,991	26	19,330
Nova Scotia—Nouvelle-Ecosse		29	95	110,382	195	186,319
4 Annapolis		1	4	3,173	6	6,339
5 Antigonish		2	3	4,730	13	10,074
6 Cape Breton		1	3	20,725	13	11,770
7 Colchester		3	16	7,698	14	9,732
8 Cumberland		4	8	2	1	400
9 Digby		1	2	800		
10 Halifax		4	22	32,210	81	95,457
11 Hants		2	4	3,059	6	4,706
12 Inverness		2	2	2,780	2	661
13 Kings		3	11	10,640	21	15,063
14 Lunenburg		1	3	2,951	10	9,000
15 Pictou		2	9	10,393	12	10,032
16 Victoria		1	1	1,390	1	136
17 Yarmouth		2	7	9,803	15	12,949
New Brunswick—Nouveau-Brunswick		31	81	81,068	136	116,209
18 Albert		1	1	1,120	—	—
19 Gloucester		1	1	700	3	2,049
20 Kings		9	20	12,509	7	6,209
21 Madawaska		3	5	2,979	3	830
22 Northumberland		1	2	1,284	1	600
23 Restigouche		2	2	2,144	3	2,089
24 Saint John		3	20	25,727	74	63,948
25 Westmorland		6	15	11,887	12	9,809
26 Carleton		1	5	22,748	33	30,675
27 Charlotte		1	5			
28 York		3				
Québec		1,213	1,497	1,090,960	3,091	2,271,946
29 Abitibi		9	10	3,646	5	830
30 Argenteuil		7	7	4,246	7	1,339
31 Arthabaska		45	49	26,542	41	7,944
32 Bagot		21	23	15,345	34	10,640
33 Beauce		52	54	21,749	20	3,595
34 Beauharnois		6	8	8,700	17	11,201
35 Bellechasse		25	26	9,576	14	1,903
36 Berthier		18	19	11,101	25	4,360
37 Bonaventure		15	15	5,493	5	511
38 Brome		7	10	9,066	18	8,269
39 Chambly		2	3	1,532	3	780
40 Champlain		28	29	17,031	26	4,556
41 Charlevoix		13	13	3,567	6	690
42 Châteauguay		5	6	5,200	15	11,443
43 Chicoutimi		37	40	14,907	20	7,260
44 Compton		18	21	13,580	14	4,162
45 Deux-Montagnes		13	18	13,470	32	13,393
46 Dorchester		27	28	13,398	25	5,587
47 Drummond		22	21	13,968	41	21,508
48 Frontenac		28	30	13,916	12	3,332
49 Gaspé-Nord		2	2	475	1	175
50 Gaspé-Sud		4	4	1,295	—	—
51 Gatineau et Hull		10	15	9,342	26	17,128
52 Huntingdon		8	9	8,367	21	9,241
53 Ierville		5	8	6,706	21	11,173

¹ Comprising creameries, cheese factories and combined butter and cheese factories.² Y compris beurries, fromageries et fabriques de beurre et de fromage.

III. Labour Statistics of Dairy Factories, 1936

III. Main-d'œuvre, appointements et salaires, de l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Wage-earners on 15th of each month

Nombre d'employés à gages le 15 de chaque mois

Jan. — Janv.	Feb. — Févr.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
8,142	8,140	8,303	8,167	10,448	11,122	11,455	11,291	10,730	10,130	9,384	8,852
20	20	21	22	30	37	40	40	35	35	27	26
—	—	—	—	1	2	2	2	2	2	—	—
3	3	3	3	4	4	4	4	4	4	4	4
17	17	18	19	25	31	34	34	29	29	23	22
158	158	166	185	202	228	234	231	221	193	180	166
5	5	6	6	7	7	7	7	7	7	6	6
7	7	7	12	16	20	22	21	15	10	7	5
10	11	12	13	16	18	18	17	16	14	12	11
9	8	8	10	13	14	15	19	16	16	12	6
—	—	—	—	2	3	3	3	2	—	—	8
72	74	78	81	82	89	90	88	88	83	81	78
4	4	4	7	7	7	8	7	7	6	6	10
—	—	—	—	—	2	2	2	2	1	—	11
19	19	19	23	20	24	23	23	21	21	21	21
10	10	10	10	10	10	10	10	10	10	10	10
10	8	10	9	13	17	18	16	20	11	11	8
—	—	—	—	—	1	1	1	—	—	—	15
12	12	12	14	16	17	17	17	16	14	14	13
104	103	105	123	119	159	175	169	153	135	120	115
—	—	—	—	—	—	—	—	—	—	—	17
—	—	1	2	5	5	7	5	5	4	3	2
3	3	3	6	7	10	12	11	7	7	4	3
1	1	1	1	3	4	5	5	4	3	1	20
1	1	1	1	1	1	2	2	1	1	1	1
2	2	2	2	3	3	5	5	4	3	3	22
64	62	63	72	85	82	84	82	78	75	68	67
8	8	9	11	12	17	19	18	14	10	10	9
25	26	25	28	33	37	41	40	36	32	30	29
1,994	1,979	2,050	2,498	2,889	3,013	3,091	3,040	2,948	2,795	2,523	2,325
—	—	—	3	3	4	5	4	4	4	3	1
1	1	2	2	5	7	7	7	5	5	1	26
10	9	10	21	34	40	41	40	39	37	26	27
16	14	17	27	33	34	34	34	31	28	24	29
1	1	1	6	16	18	20	17	16	15	11	5
9	9	10	15	17	17	17	17	17	17	17	31
5	5	7	16	22	25	25	25	25	23	18	13
—	—	—	—	4	5	5	5	5	5	1	33
24	7	11	16	18	18	18	18	18	17	13	35
1	1	1	3	3	3	3	3	3	3	3	1
2	3	5	20	25	26	26	26	25	25	22	14
—	—	—	5	6	6	6	6	6	5	3	38
8	7	11	15	15	16	15	15	15	14	14	13
10	10	10	14	19	20	20	20	20	20	17	12
2	3	4	9	12	14	14	14	14	13	12	41
23	23	24	30	31	32	32	32	32	31	30	28
6	6	7	18	24	25	24	24	25	25	17	9
20	20	21	32	41	41	41	41	41	38	36	34
2	2	4	10	11	12	12	12	11	11	7	45
—	—	—	—	1	2	2	1	—	—	—	46
—	—	—	—	—	—	—	—	—	—	—	47
11	11	11	17	21	24	26	26	26	24	19	12
8	8	10	18	20	21	21	20	20	18	16	16
16	13	13	17	21	21	21	21	19	19	17	50

DAIRY FACTORIES

III. Labour Statistics of Dairy Factories, 1936—con.

III. Main-d'œuvre, appointements et salaires, de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Employees on Salaries Employés à salaire		Employees on Wages Employés à gages	
		no.	\$	no.	\$
Quebec-concluded—fin					
1 Joliette.....	21	21	11,911	32	6,100
2 Kamouraska.....	18	19	9,403	23	3,971
3 Labelle.....	11	14	8,096	9	3,465
4 Lac St-Jean.....	42	44	19,429	29	6,012
5 Laprairie.....	2	7	3,450	1	360
6 L'Assomption.....	13	14	9,371	16	4,985
7 Laviotelette.....	8	8	3,819	11	3,405
8 Lévis.....	6	7	4,445	15	4,032
9 L'Islet.....	14	14	7,756	9	1,393
10 Lotbinière.....	29	29	17,063	26	5,279
11 Maskinongé.....	20	20	11,019	24	4,390
12 Matane.....	15	16	6,872	11	2,240
13 M'tsopedia.....	14	14	6,716	12	2,158
14 Mégantic.....	34	34	17,025	23	4,365
15 Missisquoi.....	9	16	15,245	33	15,503
16 Montcalm.....	11	15	8,523	11	3,509
17 Montmagny.....	16	16	7,743	10	2,708
18 Montmorency.....	9	9	3,978	5	437
19 Montréal.....	130	130	254,259	1,459	1,603,146
20 Napierville.....	3	4	4,060	7	1,371
21 Nicolet.....	57	58	29,719	59	13,418
22 Papineau.....	32	37	26,852	39	11,807
23 Pontiac.....	4	8	9,137	22	9,442
24 Portneuf.....	28	29	18,175	35	7,741
25 Québec.....	5	48	64,340	228	191,508
26 Richelieu.....	16	17	11,100	17	5,442
27 Richmond.....	22	25	14,025	16	4,290
28 Rimouski.....	19	20	8,442	19	2,615
29 Rivière-du-Loup.....	23	24	13,314	24	4,080
30 Roberval.....	40	45	22,010	40	10,277
31 Rouville.....	21	22	14,513	24	6,561
32 Saguenay.....	3	3	1,091	1	64
33 Shefford.....	25	31	27,541	48	23,187
34 Sherbrooke.....	5	11	14,685	33	29,057
35 Soulange.....	9	11	10,300	15	4,393
36 Stanstead.....	8	10	11,380	18	7,738
37 St-Hyacinthe.....	20	23	16,124	33	11,888
38 St-Jean.....	3	4	2,930	17	16,696
39 St-Maurice.....	16	25	22,097	60	36,328
40 Témiscamingue.....	12	12	9,504	19	6,707
41 Témiscouata.....	9	11	3,201	6	570
42 Terrebonne.....	11	12	8,840	16	5,409
43 Vaudreuil.....	10	10	5,907	10	2,919
44 Verchères.....	8	7	6,100	13	5,323
45 Wolfe.....	36	36	16,927	26	4,111
46 Yamaska.....	36	39	19,405	38	8,581
Ontario.....					
	983	2,411	2,181,458	4,680	4,915,843
47 Algoma.....	9	19	18,966	25	24,211
48 Brant.....	6	23	27,541	49	55,733
49 Bruce.....	14	43	45,376	90	68,094
50 Carleton.....	48	219	256,406	472	583,263
51 Dufferin.....	5	9	10,864	26	16,705
52 Dundas.....	48	57	43,188	23	9,250
53 Durham.....	4	8	8,249	9	6,284
54 Elgin.....	14	27	25,806	38	33,763
55 Essex.....	7	43	57,228	179	239,986
56 Frontenac.....	51	81	51,243	74	59,863
57 Glengarry.....	60	87	40,403	28	10,713
58 Grenville.....	30	44	27,542	26	16,981
59 Grey.....	12	21	26,255	68	47,700
60 Haldimand.....	6	17	20,762	47	46,930
61 Halton.....	4	6	7,369	20	15,044
62 Hastings.....	66	158	79,509	82	44,975

INDUSTRIE LAITIÈRE

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III. Labour Statistics of Dairy Factories, 1936—con.

III. Main-d'œuvre, appointements et salaires, de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Wage-earners on 15th of each month

Nombre d'employés à gages le 15 de chaque mois

Jan. — Janv.	Feb. — Févr.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
5	5	9	23	31	31	32	32	31	30	25	17
2	2	3	8	22	23	23	23	23	17	12	5
1	1	3	5	8	9	9	9	9	9	5	3
1	1	2	7	25	27	29	29	28	26	17	12
-	-	-	1	1	1	1	1	1	1	1	5
1	1	1	14	15	16	16	16	16	15	12	10
2	1	1	8	9	10	11	11	11	11	10	8
8	6	8	9	11	15	15	15	11	9	7	8
1	-	-	5	8	9	9	9	9	9	6	2
7	7	7	16	24	25	25	26	25	22	18	15
8	8	8	16	23	24	24	24	24	23	18	14
-	-	-	4	9	11	11	11	11	11	8	4
1	1	1	6	10	11	12	12	12	11	7	3
3	3	6	13	18	22	23	23	19	13	6	5
17	17	21	27	30	33	33	33	30	27	24	20
1	1	3	10	11	11	11	11	11	11	11	10
1	1	1	3	9	10	10	10	10	10	6	1
-	-	-	1	5	5	4	4	4	4	1	18
1,331	1,350	1,335	1,362	1,419	1,449	1,457	1,418	1,375	1,330	1,321	1,355
3	3	3	5	7	7	7	7	7	7	3	20
18	17	20	48	53	59	59	58	58	53	46	37
5	5	12	19	27	35	39	39	38	37	26	7
2	3	3	5	16	20	22	21	21	19	11	4
3	4	11	26	33	35	35	35	34	33	26	14
198	196	197	202	213	222	228	229	217	203	210	214
5	6	7	13	14	17	17	17	16	15	13	12
4	4	8	13	13	15	16	15	13	11	7	5
-	-	2	7	14	19	19	19	19	16	9	2
3	3	3	12	24	24	25	24	24	24	12	6
9	7	9	17	30	37	40	38	38	33	21	16
14	14	14	20	22	23	25	25	24	24	22	20
-	-	-	1	1	1	1	1	1	1	-	32
30	26	28	45	48	49	49	51	50	44	40	33
30	29	29	33	33	33	33	33	33	30	30	29
3	3	6	13	14	15	15	14	14	13	9	8
10	10	11	14	16	19	19	19	19	15	13	11
16	16	16	25	33	33	33	33	33	31	23	21
14	14	14	16	16	16	16	17	17	17	16	15
31	31	36	46	54	56	60	59	56	51	50	45
5	5	6	14	17	18	19	18	18	18	16	11
-	-	-	4	6	6	6	6	6	4	-	41
3	3	3	12	14	15	16	16	15	14	14	8
2	2	2	5	8	8	10	10	10	10	8	5
7	7	7	11	13	13	13	13	12	12	12	8
6	5	6	9	22	26	26	24	23	18	9	4
8	8	9	25	34	38	38	38	38	35	26	20
3,978	3,989	4,012	4,287	4,850	5,111	5,235	5,148	4,966	4,725	4,425	4,161
18	19	17	16	24	28	30	30	29	27	25	18
47	48	46	49	51	52	51	53	52	49	48	48
73	68	71	80	91	95	101	100	102	102	97	93
439	438	445	445	486	499	507	501	490	479	446	432
18	20	21	22	24	28	30	30	29	28	29	28
5	5	5	13	21	27	26	23	22	20	17	9
7	7	7	6	12	13	13	13	12	10	8	8
33	33	32	34	38	42	42	41	42	40	36	35
172	170	171	172	185	187	194	196	188	179	177	172
50	50	55	66	76	79	80	81	80	75	64	58
7	7	8	16	29	32	31	30	28	26	21	9
11	11	16	17	30	34	31	28	27	26	23	20
56	55	52	63	76	80	77	74	73	72	69	69
42	42	43	44	48	50	53	54	49	47	47	46
16	16	18	18	19	20	21	21	21	20	20	19
40	40	43	51	84	95	95	93	89	86	46	62

DAIRY FACTORIES

III. Labour Statistics of Dairy Factories, 1936—con.

III. Main-d'œuvre, appointements et salaires, de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

	Province and County or District Provinces et comtés ou districts	Establishments Établissements	Employees on Salaries Employés à salaire		Employees on Wages Employés à gages	
			no.	\$	no.	\$
Ontario—concluded—fin						
1 Huron.....		17	37	34,960	61	43,356
2 Kent.....		8	26	29,014	64	54,867
3 Lambton.....		8	25	28,415	67	68,270
4 Lanark.....		30	61	33,050	30	22,232
5 Leeds.....		69	117	85,528	90	63,069
6 Lennox and Addington.....		24	54	29,720	18	9,821
7 Lincoln.....		4	21	33,207	76	79,172
8 Middlesex.....		27	60	58,437	111	87,085
9 Nipissing.....		12	38	38,628	76	76,504
10 Norfolk.....		4	5	3,990	16	11,396
11 Northumberland.....		27	72	35,772	35	19,571
12 Ontario.....		7	13	13,194	24	19,709
13 Oxford.....		27	65	62,693	79	50,685
14 Parry Sound.....		2	2	3,100	9	6,700
15 Peel.....		5	13	18,248	19	14,348
16 Perth.....		28	54	57,510	108	79,361
17 Peterborough.....		21	29	24,995	51	43,398
18 Prescott.....		68	109	48,166	21	5,249
19 Prince Edward.....		18	42	18,540	23	9,447
20 Rainy River.....		4	5	3,410	6	2,897
21 Renfrew.....		15	34	29,065	42	28,988
22 Russell.....		44	68	32,034	19	4,606
23 Simcoe.....		13	26	42,910	67	54,032
24 Stormont.....		42	67	47,631	71	48,617
25 Thunder Bay.....		3	13	21,400	82	99,038
26 Timiskaming.....		14	20	12,080	17	10,356
27 Victoria.....		8	15	13,223	35	27,415
28 Waterloo.....		13	47	50,265	102	107,084
29 Welland.....		3	11	10,778	35	33,054
30 Wellington.....		11	28	30,108	63	42,860
31 Wentworth.....		6	59	93,734	328	426,474
32 York.....		17	311	390,946	1,579	1,985,587
Manitoba.....						
		80	291	352,718	833	1,078,024
33 Brandon.....		7	34	40,760	43	42,518
34 Churchill.....		1	2	2,204	2	1,018
35 Dauphin.....		6	20	16,579	13	9,231
36 Lisgar.....		3	6	9,420	13	5,735
37 Macdonald.....		7	20	15,183	13	5,387
38 Marquette.....		7	22	23,174	23	16,909
39 Neepawa.....		3	9	7,946	8	9,418
40 Portage la Prairie.....		3	6	8,240	10	8,844
41 Provencher.....		15	18	15,915	18	9,373
42 St. Boniface.....		3	29	51,017	160	239,148
43 Selkirk.....		10	17	18,485	20	11,829
44 Souris.....		3	4	5,011	4	3,904
45 Springfield.....		2	4	1,904	4	4,156
46 Winnipeg.....		10	100	136,880	502	710,574
Saskatchewan.....						
		73	314	351,089	557	592,744
47 Assiniboia.....		3	5	7,736	9	7,152
48 Humboldt.....		2	5	4,810	4	2,974
49 Kindersley.....		2	4	3,658	2	1,056
50 Mackenzie.....		5	10	11,404	11	7,657
51 Maple Creek.....		1	2	300	2	1,195
52 Melfort.....		3	10	9,508	12	9,902
53 Melville.....		4	15	14,926	11	7,917
54 Moose Jaw.....		4	30	35,929	52	68,614
55 North Battleford.....		4	10	7,225	2	976
56 Prince Albert.....		8	15	18,391	36	33,443
57 Qu'Appelle.....		2	5	5,492	5	3,473
58 Regina.....		6	61	70,254	175	212,815
59 Rosetown.....		2	7	7,060	3	2,360

III. Labour Statistics of Dairy Factories, 1936—con.

III. Main-d'œuvre, appointements et salaires de l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Wage-earners on 15th of each month

Nombre d'employés à gages le 15 de chaque mois

Jan. — Janv.	Feb. — Févr.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
50	49	50	57	60	67	68	66	69	65	64	58
56	56	58	60	65	68	71	70	68	64	61	58
59	60	59	61	69	73	75	75	72	68	66	66
19	18	20	27	33	38	37	34	32	30	27	23
52	50	54	67	92	102	101	99	91	89	77	65
8	8	9	15	21	22	21	21	20	19	16	8
67	67	68	70	80	78	92	89	85	76	72	70
83	84	90	101	112	128	142	135	123	112	98	91
59	58	61	70	85	89	99	97	91	85	69	68
13	12	12	13	14	15	17	17	17	17	17	16
22	20	19	22	34	39	39	38	37	35	28	22
22	22	22	25	31	33	33	32	26	23	21	20
60	62	67	75	83	86	86	85	83	78	67	63
3	4	4	6	8	9	15	14	12	10	8	6
18	18	18	19	19	20	19	19	18	18	16	15
86	84	85	94	107	117	122	129	124	121	112	100
34	35	35	36	51	54	55	54	54	53	44	39
3	3	5	13	26	29	27	24	24	22	20	7
6	7	10	14	23	25	25	25	25	25	23	12
5	5	5	6	6	6	6	6	6	7	5	4
24	23	23	32	47	55	55	54	53	50	44	30
4	4	6	6	18	23	24	24	22	20	12	6
46	45	46	56	66	83	91	89	77	71	63	59
39	47	49	62	73	84	89	83	84	78	67	56
79	78	79	78	78	87	92	91	86	87	81	76
8	9	9	12	16	20	20	20	17	16	13	10
25	27	27	27	35	40	43	44	43	40	33	31
99	96	95	97	103	108	118	110	107	102	100	99
29	29	29	31	35	37	41	41	40	36	33	32
61	58	56	58	64	69	66	66	65	66	64	67
319	317	319	324	330	337	342	343	341	326	320	322
1,486	1,505	1,503	1,542	1,672	1,709	1,722	1,684	1,619	1,529	1,491	1,451
729	729	738	776	848	916	965	988	880	813	776	768
33	34	32	40	47	53	55	53	50	43	36	33
2	2	2	2	2	2	2	2	2	2	2	34
7	7	9	11	13	17	20	19	16	14	11	7
7	6	8	12	15	16	17	17	17	17	13	10
9	9	9	10	12	15	15	15	14	12	11	37
18	17	17	19	24	29	31	31	25	25	22	20
5	4	4	7	9	14	14	14	13	10	5	4
9	9	9	11	12	12	12	12	12	11	12	10
7	7	9	13	17	22	25	25	24	21	14	9
150	149	157	153	159	159	177	192	165	151	151	146
12	13	14	15	19	24	25	24	23	22	17	16
3	3	3	4	4	5	6	6	6	6	4	4
3	3	3	3	5	6	8	6	6	5	3	3
464	466	464	476	510	542	560	572	507	474	475	483
452	448	456	504	574	618	679	669	598	573	527	498
4	6	5	4	7	15	15	15	14	12	7	11
2	2	2	2	4	7	8	8	5	3	3	1
1	1	1	1	2	2	2	2	2	1	1	49
1	3	2	3	14	24	24	24	19	11	6	3
1	1	1	2	2	2	2	2	2	2	2	2
6	7	7	9	10	14	15	17	16	16	14	9
2	2	2	7	10	17	18	17	14	13	6	4
46	46	45	49	51	55	59	60	55	52	50	49
1	—	—	—	—	3	3	3	3	2	1	1
32	32	33	34	37	39	39	39	39	37	33	36
1	2	2	3	6	8	8	9	5	4	1	57
164	160	167	170	182	196	203	198	178	167	161	158
2	2	2	2	4	4	5	4	4	2	2	59

DAIRY FACTORIES

III. Labour Statistics of Dairy Factories, 1936—concluded
III. Main-d'œuvre, appointements et salaires, de l'industrie laitière, 1936—fin

(BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE)

	Province and County or District Provinces et comtés ou districts	Establishments — Établissements	Employees on Salaries — Employés à salaire		Employees on Wages — Employés à gages	
			no.	\$	no.	\$
	Saskatchewan—concluded—fin					
1	Rosthern.....	4	5	7,900	13	9,515
2	Saskatoon.....	5	48	63,950	167	190,694
3	Swift Current.....	3	11	13,458	8	5,993
4	The Battlefords.....	6	26	22,460	15	8,768
5	Weyburn.....	3	18	19,063	12	4,383
6	Wood Mountain.....	1	1	400	1	150
7	Yorkton.....	5	26	27,156	17	13,707
	Alberta.....	104	295	368,489	573	549,210
8	Acadia.....	4	9	11,905	10	8,191
9	Athabasca.....	7	13	11,046	5	4,036
10	Battle River.....	5	11	7,761	6	2,802
11	Bow River.....	3	6	5,949	6	4,143
12	Calgary.....	10	43	62,168	73	60,404
13	Camrose.....	16	38	42,337	36	31,221
14	Edmonton.....	7	64	102,902	269	303,790
15	Jasper-Edson.....	2	2	2,760	2	1,288
16	Lethbridge.....	6	14	17,909	46	35,036
17	Macleod.....	5	7	6,112	5	1,734
18	Medicine Hat.....	3	8	8,649	16	17,490
19	Peace River.....	3	5	3,618	4	2,489
20	Red Deer.....	14	34	42,236	59	43,741
21	Vegreville.....	4	6	6,892	7	5,889
22	Wetaskiwin.....	15	34	36,155	29	26,956
	British Columbia—Colombie Britannique.....	35	121	178,009	288	291,297
23	Cariboo.....	4	11	12,332	13	11,099
24	Comox-Alberni.....	1	2	3,130	6	3,239
25	Fraser Valley.....	2	5	5,357	46	43,073
26	Kootenay.....	3	8	13,109	12	15,518
27	Nanaimo.....	3	6	6,389	3	2,628
28	New Westminster.....	2	3	1,130	1	555
29	Skeena.....	1	1	755	3	4,580
30	Vancouver.....	10	59	94,898	152	170,967
31	Victoria.....	3	13	20,132	39	29,038
32	Yale.....	6	13	20,777	13	10,510

(2) CONCENTRATED MILK FACTORIES¹—FABRIQUES DE LAIT CONCENTRÉ¹

Canada.....	no.	no.	\$	no.	\$
	22	132	221,282	583	584,291

¹ The concentrated milk factories are located by provinces as follows:—
 Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

¹ Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:—
 Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

III. Labour Statistics of Dairy Factories, 1936—concluded

III. Main-d'œuvre, appointements et salaires de l'industrie laitière, 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Wage-earners on 15th of each month

Nombre d'employés à gages le 15 de chaque mois

Jan. Janv.	Feb. Févr.	March Mars	April Avril	May Mai	June Juin	July Juillet	August Août	Sept. Sept.	Oct. Oct.	Nov. Nov.	Dec. Déc.	
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	
5	5	6	13	18	20	19	19	13	13	11	7	1
151	150	149	164	176	176	183	178	167	174	172	160	2
—	2	7	6	8	12	15	12	12	8	7	10	3
15	9	5	9	14	15	23	27	15	15	17	12	4
9	6	5	8	12	11	11	11	15	23	19	22	5
—	—	—	—	1	1	1	1	1	1	—	—	6
10	11	15	18	17	24	26	25	19	16	14	12	7
456	467	472	503	590	636	693	656	614	569	527	547	
5	5	6	7	10	12	14	14	11	10	8	15	8
2	2	2	2	3	6	7	7	5	4	2	6	9
2	3	2	3	5	9	8	8	7	6	3	3	10
3	3	3	4	6	7	10	8	8	7	6	6	11
63	60	63	65	74	83	89	84	81	75	74	74	12
20	22	21	27	40	48	54	46	42	35	26	35	13
244	247	252	261	281	291	299	284	272	263	255	256	14
—	—	—	2	3	3	3	3	2	1	—	—	15
39	39	40	41	47	50	56	53	49	45	41	43	16
2	4	2	4	5	5	5	4	4	2	2	3	17
14	14	14	15	17	18	18	17	17	17	16	12	18
1	1	1	2	3	7	9	7	4	2	1	1	19
37	38	38	39	58	73	79	77	70	66	62	61	20
3	5	3	6	9	10	10	10	9	7	7	9	21
21	24	25	25	30	34	32	34	32	28	23	23	22
251	247	253	269	316	324	343	350	315	292	279	254	
11	12	13	13	15	15	16	16	16	13	13	12	23
2	3	3	7	11	10	9	8	4	5	6	4	24
44	42	43	46	53	54	52	48	42	45	49	38	25
9	9	9	9	14	14	18	15	14	12	11	11	26
3	3	3	3	3	3	3	3	3	3	3	3	27
—	—	—	—	—	2	2	3	3	1	1	1	28
3	3	3	3	3	4	4	4	3	3	3	3	29
141	139	140	145	154	165	172	180	166	154	143	143	30
29	27	30	33	49	44	52	59	49	40	37	26	31
9	9	9	10	14	15	15	15	14	14	13	13	32

(2) CONCENTRATED MILK FACTORIES—FABRIQUES DE LAIT CONCENTRÉ¹

| no. |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 500 | 517 | 556 | 590 | 620 | 657 | 653 | 628 | 603 | 580 | 567 | 540 | |

DAIRY FACTORIES

IV. Materials Used and Products Obtained, 1936

IV. Matières premières employées et produits fabriqués en 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Milk delivered at factory Lait livré aux fabriques	Cream delivered at factory Crème livrée aux fabriques	Amount paid to patrons for Sommes payées aux fournisseurs pour				
					Milk Lait	Cream Crème	—		
					no. nomb.	no. nomb.	lb. of butter fat lb.—liv. liv. de gras	\$	\$
CANADA	2,573	369,309	2,704,504,501	195,398,638	32,032,745	45,519,814			
Prince Edward Island—Ile du Prince-Edouard	25	4,796	4,658,869	1,681,821	53,117	421,057			
1 Kings.....	4	325	497,770	57,080	5,026	13,153			
2 Prince.....	8	1,166	2,055,356	450,121	21,072	112,010			
3 Queens.....	13	3,305	2,105,743	1,174,601	27,019	298,804			
Nova Scotia—Nouvelle-Ecosse	29	10,753	12,371,244	5,095,361	225,552	1,231,887			
4 Annapolis.....	1	900	—	400,675	—	89,372			
5 Antigonish.....	1	—	—	—	—	—			
6 Cape Breton.....	2	3	474	47,289	169,016	1,324	42,233		
7 Colchester.....	3	1,323	909,940	938,152	11,779	237,433			
8 Cumberland.....	4	1,155	77,998	579,669	1,078	141,816			
9 Digby.....	1	215	—	29,360	—	7,340			
10 Halifax.....	4	587	10,686,104	434,812	198,879	103,812			
11 Hants.....	2	885	—	445,639	—	98,814			
12 Inverness.....	2	230	15,060	60,476	321	12,670			
13 Kings.....	3	2,264	190,127	819,273	4,286	199,979			
14 Lunenburg.....	1	700	—	170,240	—	44,611			
15 Pictou.....	2	930	101,202	570,255	1,939	142,859			
16 Victoria.....	1	90	—	27,651	—	7,126			
17 Yarmouth.....	2	1,000	343,515	450,143	5,946	106,522			
New Brunswick—Nouveau-Brunswick	31	7,201	15,312,202	3,097,639	268,089	712,352			
18 Albert.....	1	50	—	32,494	—	7,201			
19 Gloucester.....	1	325	—	93,858	—	20,569			
20 Kings.....	9	1,539	3,882,800	842,221	42,007	197,104			
21 Madawaska.....	3	612	—	149,367	—	34,839			
22 Northumberland.....	1	10	158,575	4,433	2,710	869			
23 Restigouche.....	2	163	41,599	90,131	832	21,204			
24 Saint John.....	3	410	6,040,832	260,970	123,855	72,167			
25 Westmorland.....	6	2,000	649,623	949,725	7,560	204,963			
26 Carleton.....	1	—	—	—	—	—			
27 Charlotte.....	1	5	2,092	4,538,773	674,440	91,125	153,386		
28 York.....	3	—	—	—	—	—			
Québec	1,213	77,677	887,617,178	49,737,931	9,469,885	13,101,489			
29 Abitibi.....	9	779	93,829	330,738	775	83,250			
30 Argenteuil.....	7	385	3,702,099	304,719	31,379	79,610			
31 Arthabaska.....	45	1,949	24,394,155	1,200,813	223,006	315,277			
32 Bagot.....	21	1,775	7,872,583	1,420,665	66,906	355,383			
33 Beauce.....	52	2,689	11,772,974	1,121,863	100,988	280,925			
34 Beauharnois.....	6	835	5,491,987	885,904	45,826	220,207			
35 Bellechasse.....	25	1,201	8,998,757	314,124	87,463	79,902			
36 Berthier.....	18	1,127	10,665,981	750,166	88,619	184,528			
37 Bonaventure.....	15	913	6,756,987	10,446	68,356	2,479			
38 Brome.....	7	1,111	2,664,398	1,185,987	20,771	283,362			
39 Champlain.....	2	129	994,911	81,599	9,438	20,590			
40 Charlevoix.....	28	1,458	17,031,128	572,304	156,462	143,112			
41 Châteauguay.....	13	553	3,067,757	74,504	28,443	18,736			
42 Chicoutimi.....	5	855	17,055,723	389,725	173,799	104,809			
43 Compton.....	37	831	16,710,387	229,643	170,081	61,317			
44 Deux-Montagnes.....	18	1,738	4,454,256	1,730,409	34,364	421,023			
45 Dorchester.....	13	847	9,332,372	470,333	85,346	120,115			
46 Drummond.....	27	2,477	17,596,616	1,007,762	160,919	252,573			
47 Frontenac.....	22	1,703	5,827,480	1,570,466	49,692	399,152			
48 Gaspé-Nord.....	2	63	506,468	—	4,915	—			
49 Gaspé-Sud.....	4	212	1,367,585	—	13,189	—			
50 Gatineau et Hull.....	10	1,096	2,808,952	698,505	25,585	181,744			
51 Huntingdon.....	8	1,097	29,227,889	540,326	257,186	132,886			

¹ Comprising creameries, cheese factories and combined butter and cheese factories.¹ Y compris beurseries, fromageries et fabriques de beurre et de fromage.

IV. Materials Used and Products Obtained, 1936

IV. Matières premières employées et produits fabriqués en 1936

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Production of Butter Production du beurre		Production of Cheese Production du fromage		Milk sold Lait vendu		Cream sold Crème vendue		Other Products Value Autres produits valeur	Total Value of Products Valeur totale des produits
Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
lb.—liv.	\$	lb.—liv.	\$	gal.	\$	lb. of butter fat liv. de gras	\$	\$	\$
249,362,589	57,257,912	118,712,787	15,509,631	64,850,503	24,330,379	13,341,054	7,013,074	8,601,331	112,712,327
2,068,065	503,967	206,354	42,112	100,650	32,208	10,044	7,630	39,497	624,834
70,696	17,095	46,802	6,748	—	—	—	—	11	23,854
555,591	133,050	194,354	27,557	—	—	—	—	979	162,106
1,441,778	353,242	56,198	7,827	100,650	32,208	10,044	7,030	38,507	438,814
5,754,887	1,154,663	—	—	980,504	346,632	277,096	135,639	424,259	2,361,193
496,837	128,076	—	—	—	—	17,250	2,762	867	131,705
170,715	43,230	—	—	—	—	22,256	10,423	16,853	70,506
1,015,978	245,414	—	—	98,037	12,072	86,795	30,785	86,874	375,145
676,148	180,100	—	—	—	—	7,210	2,755	31,578	214,433
36,200	8,175	—	—	—	—	—	—	4,796	12,971
298,466	74,010	—	—	831,484	316,402	94,506	67,542	200,830	658,784
559,078	141,002	—	—	—	—	290	156	789	141,947
64,850	16,511	—	—	1,507	526	2,839	1,688	218	18,943
1,031,161	259,037	—	—	16,556	6,289	7,210	3,215	1,850	270,391
191,816	52,898	—	—	—	—	262	227	20,888	74,013
656,109	169,019	—	—	8,353	2,673	26,076	10,865	33,550	216,107
36,584	9,294	—	—	—	—	701	426	17	9,737
520,945	127,897	—	—	24,567	8,670	11,701	4,795	25,149	160,511
3,592,529	851,688	419,022	58,918	1,834,713	392,147	83,652	45,910	231,157	1,579,120
39,710	10,338	—	—	—	—	—	—	46	10,384
109,534	29,574	—	—	—	—	—	—	5,260	34,854
996,180	238,698	356,219	50,062	—	—	2,128	678	40,670	330,108
181,930	42,441	—	—	—	—	—	—	810	43,251
4,643	1,161	—	—	15,857	5,074	146	63	988	7,286
95,680	22,563	—	—	—	—	—	—	11,029	33,592
171,324	43,160	—	—	581,328	212,640	81,378	45,169	115,175	416,144
1,139,352	286,056	62,803	8,856	—	—	—	—	200	295,112
763,976	177,097	—	—	437,528	174,433	—	—	56,859	408,389
74,487,024	17,176,664	25,375,881	3,306,850	17,353,331	6,122,289	5,005,973	2,182,431	1,463,869	30,262,163
444,239	103,134	8,271	993	—	—	156	47	198	104,372
393,909	94,069	338,790	42,965	—	—	—	—	16	137,050
1,659,550	381,364	1,831,154	235,951	24,341	6,596	28,837	8,767	38	632,716
2,108,733	484,747	105,392	15,387	—	—	—	—	2,152	582,286
1,497,501	342,800	894,208	114,589	—	—	2,141	650	155	458,204
1,307,530	303,524	85,023	10,817	—	—	2,436	683	12,181	327,205
565,650	131,223	490,378	63,171	—	—	—	—	130	194,524
1,208,292	275,983	384,710	50,125	100	19	—	—	1,986	328,113
359,781	85,028	40,615	5,402	—	—	—	—	—	90,430
1,344,467	301,193	—	—	—	—	240,445	72,011	928	374,132
102,017	23,825	98,362	11,948	—	—	—	—	—	35,783
1,329,026	308,987	247,599	32,004	—	—	12,553	3,362	2,066	347,319
143,534	34,317	139,477	18,287	4,200	1,342	4,328	2,564	1,869	58,379
523,005	122,158	109,519	24,462	203,631	41,616	350,586	103,164	—	291,400
301,796	70,254	1,360,933	175,378	64,673	18,929	3,220	1,797	6,960	273,318
2,312,889	529,457	34,862	4,464	—	—	68,499	20,948	97	554,966
821,027	193,069	298,040	76,991	53,923	12,885	10,468	6,061	4,092	293,098
1,875,076	430,931	345,952	44,284	—	—	7,703	1,873	523	477,611
2,034,006	467,349	427,136	55,223	121,740	41,611	20,765	8,752	7,135	580,070
1,469,957	335,857	483,890	61,997	—	—	110	29	100	397,983
24,891	6,021	—	—	12	3	370	91	—	6,115
67,795	16,132	—	—	—	—	—	—	—	16,132
899,231	210,627	140,088	18,603	127,675	49,219	4,302	2,022	1,083	281,554
1,038,109	240,926	38,384	5,048	—	—	675,802	190,051	91	430,116

DAIRY FACTORIES

IV. Materials Used and Products Obtained, 1936—con.

IV. Matières premières employées et produits fabriqués en 1936—suite

BUTTER AND CHEESE Factories — FABRIQUES DE BEURRE ET DE FROMMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Milk delivered at factory Lait livré aux fabriques	Cream delivered at factory Crème livrée aux fabriques	Amount paid to patrons for Sommes payées aux fournisseurs pour		
					Milk Lait	Cream Crème	
					no. nomb.	no. nomb.	lb. of butter fat lb. liv. liv. de gras
Québec—concluded—fin							
1 Ierville.....	5	504	17,047,250	156,607	202,677		51,900
2 Joliette.....	21	1,544	626,477	1,392,666	4,932		342,023
3 Kamouraska.....	18	1,260	13,958,166	382,154	126,181		92,384
4 Labelle.....	11	1,174	757,806	878,049	6,189		208,354
5 Lac St-Jean.....	42	971	32,086,206	273,607	342,214		73,199
6 Laprairie.....	2	183	3,860,026	85,085	34,378		20,764
7 L'Assomption.....	13	950	4,531,464	656,571	37,881		165,247
8 Laviotette.....	8	461	2,632,474	212,517	23,458		54,440
9 Lévis.....	6	298	3,337,571	55,426	34,114		14,916
10 L'Islet.....	14	1,100	7,591,104	301,036	67,186		72,251
11 Lotbinière.....	29	2,233	19,272,097	1,069,925	173,403		255,469
12 Maskinongé.....	20	1,100	9,893,662	635,626	85,061		160,094
13 Matane.....	15	879	10,201,547	124,988	95,853		30,823
14 Matapedia.....	14	910	10,814,517	131,267	109,714		32,673
15 Mégantic.....	34	1,769	7,887,520	1,006,039	66,082		254,926
16 Missisquoi.....	9	1,083	11,194,530	792,678	98,623		201,944
17 Montcalm.....	11	1,002	-	804,866			199,967
18 Montmagny.....	16	887	9,137,383	268,609	86,770		67,650
19 Montmorency.....	9	505	5,527,485	64,899	50,755		15,666
20 Montreal.....	13	-	181,877,271	3,473,757	2,894,033		1,321,895
21 Napierville.....	3	486	4,354,970	165,399	36,955		38,893
22 Nicolet.....	57	2,604	41,658,510	1,481,225	370,117		372,080
23 Papineau.....	32	2,763	11,276,677	1,611,038	99,130		404,617
24 Pontiac.....	4	948	579,630	951,425	5,057		221,732
25 Portneuf.....	28	1,735	22,236,626	666,683	201,123		165,411
26 Québec.....	5	-	20,284,997	1,103,189	255,032		380,272
27 Richelieu.....	16	781	4,089,874	749,265	35,224		192,897
28 Richibucto.....	22	972	14,614,621	569,015	132,145		148,734
29 Rimouski.....	19	1,079	16,417,456	116,209	164,468		30,143
30 Rivière-du-Loup.....	23	1,789	27,160,982	423,672	243,465		102,398
31 Roberval.....	40	1,511	31,136,136	379,657	308,085		97,819
32 Rouville.....	21	1,120	18,492,643	716,851	163,885		186,425
33 Saguenay.....	3	111	267,007	49,656	1,944		11,327
34 Shefford.....	25	2,177	2,860,252	2,954,391	23,394		723,679
35 Sherbrooke.....	5	687	2,461,932	716,716	20,939		207,320
36 Soulange.....	9	869	5,302,870	677,573	44,301		171,601
37 Stanstead.....	8	1,146	6,208,363	1,430,678	47,762		349,155
38 St-Hyacinthe.....	20	1,354	15,702,113	954,393	133,552		247,030
39 St-Jean.....	3	776	2,882,381	340,492	27,701		96,099
40 St-Maurice.....	16	1,181	9,406,943	936,054	72,559		273,754
41 Temiscamingue.....	12	668	1,632,566	819,944	12,760		200,134
42 Temiscouata.....	9	516	4,491,002	89,554	42,288		22,009
43 Terrebonne.....	11	968	2,020,411	495,248	17,910		127,917
44 Vaudreuil.....	10	474	3,685,869	364,432	31,347		93,395
45 Vercheres.....	8	594	4,709,800	512,571	39,677		130,621
46 Wolfe.....	36	1,463	14,579,022	805,408	125,897		202,447
47 Yamaska.....	36	1,680	30,929,129	930,157	304,042		254,150
Ontario.....	983	120,857	1,459,144,977	70,507,552	17,351,335	16,972,635	
48 Algoma.....	9	1,426	2,005,632	750,886	32,556		165,036
49 Brant.....	6	1,191	6,972,991	1,012,902	111,081		266,575
50 Bruce.....	14	6,136	4,847,686	4,295,895	55,386		1,028,490
51 Carleton.....	48	2,516	110,905,503	1,755,907	1,405,789		397,827
52 Dufferin.....	5	2,003	-	1,228,842	-		302,848
53 Dundas.....	48	1,451	84,800,233	123,957	828,391		29,831
54 Durham.....	4	1,260	-	684,539	-		152,898
55 Elgin.....	14	1,612	23,247,673	932,023	229,422		224,280
56 Essex.....	7	1,293	30,264,868	425,111	493,510		99,988
57 Frontenac.....	51	1,929	65,607,436	659,674	722,605		154,068
58 Glengarry.....	60	1,905	67,012,424	343,960	684,666		83,336
59 Grenville.....	30	1,699	42,594,213	781,971	425,932		176,707
60 Grey.....	12	5,909	652,673	3,199,455	10,794		781,217
61 Haldimand.....	6	2,766	9,680,895	2,083,632	105,841		466,936
62 Halton.....	4	1,062	66,785	850,059	1,379		200,387

INDUSTRIE LAITIÈRE

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IV. Materials Used and Products Obtained, 1936—con.

IV. Matières premières employées et produits fabriqués en 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Production of Butter Production du beurre		Production of Cheese Production du fromage		Milk sold Lait vendu		Cream sold Crème vendue		Other Products Value Autres produits valeur	Total Value of Products Valeur totale des produits
Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
lb.—liv.	\$	lb.—liv.	\$	gal.	\$	lb. of butter fat liv. de gras	\$	\$	\$
428,329	89,018	77,442	9,478	682,854	111,684	138,830	42,264	25,109	287,553
1,858,763	425,554	—	—	—	—	—	—	2,746	428,300
1,030,952	236,712	136,747	10,854	—	—	165	43	—	253,009
1,140,453	259,666	72,273	9,394	—	—	—	—	—	269,060
397,862	90,792	2,876,122	371,707	18,250	6,194	1,248	300	600	460,593
270,534	63,489	—	—	—	—	—	—	—	63,489
1,002,501	235,933	—	—	—	—	—	—	106	230,039
348,804	82,656	73,856	9,633	—	—	—	—	—	1,832
172,485	39,400	41,915	5,398	36,720	11,750	2,800	1,652	8,863	67,063
678,042	156,685	80,747	10,500	—	—	—	—	—	123
2,100,741	481,264	167,655	20,706	—	—	24,575	5,843	—	507,813
1,093,907	250,852	270,692	35,492	10,550	3,345	1,555	761	127	290,597
547,603	127,039	122,449	15,726	—	—	—	—	—	142,765
586,061	134,778	178,117	23,179	—	—	—	—	—	157,957
1,301,997	294,555	545,123	70,441	—	—	54,893	20,272	—	385,308
1,107,966	251,022	—	—	21,634	8,190	271,967	88,049	29,780	377,041
1,004,122	232,655	—	—	—	—	—	—	823	233,478
628,704	143,319	240,404	31,187	—	—	1,961	596	1,212	170,314
322,049	73,993	—	—	—	—	—	—	33	74,026
2,653,838	631,621	—	—	13,339,233	4,929,665	2,063,674	1,198,258	982,302	7,742,816
391,209	91,598	—	—	—	—	—	—	74	91,672
2,925,078	665,471	1,422,125	184,331	—	—	28,101	6,809	620	857,300
2,041,501	472,532	1,066,657	138,682	—	—	—	—	198	611,412
1,230,856	288,487	50,565	6,327	—	—	—	—	617	295,431
1,670,845	387,894	183,138	23,659	—	—	38,223	11,197	200	422,941
1,134,003	289,849	—	—	1,752,543	619,805	193,000	144,062	172,044	1,225,860
965,646	221,524	348,296	44,141	15,000	4,771	1,910	783	1,780	272,999
781,222	178,452	739,027	94,822	—	—	149,395	44,811	4,171	322,256
548,053	125,402	707,564	90,204	—	—	59	8	—	215,674
1,696,508	385,462	—	—	—	—	—	—	—	385,462
896,423	203,548	1,916,635	246,055	66,540	19,699	4,473	2,565	823	472,726
1,197,315	276,129	100,870	125,728	—	—	2,051	596	3,674	406,127
65,877	16,564	9,707	1,242	1,040	294	1,215	639	177	17,916
3,845,762	873,448	26,360	3,370	37,761	11,243	51,639	17,306	37,727	943,094
686,356	159,455	—	—	143,620	53,706	158,524	54,252	76,867	344,280
960,151	222,215	271,893	35,442	—	—	—	—	—	257,657
2,025,378	459,870	—	—	12,340	3,455	58,270	18,550	452	482,327
1,537,699	354,826	850,668	80,955	8,747	1,928	21,208	7,700	7,969	453,378
504,726	115,411	—	—	127,728	36,204	4,498	6,298	1,645	159,558
1,344,223	810,050	76,085	9,849	324,333	110,171	21,832	14,176	47,960	492,206
1,109,034	255,921	20,272	2,856	—	—	21,085	6,638	130	265,545
277,555	63,798	76,572	9,801	—	—	—	—	—	73,589
644,453	151,050	105,602	13,758	58,400	16,252	1,088	428	9,008	190,496
461,342	110,863	329,816	43,397	—	—	—	—	253	154,513
765,660	178,575	178,345	25,749	5,743	1,613	7,504	2,901	498	209,333
969,745	219,050	1,347,895	173,069	—	—	—	—	1,050	393,109
1,300,656	296,192	1,003,632	254,668	—	—	248,429	70,692	470	622,022
85,137,091	20,329,027	88,046,311	11,491,624	27,743,850	11,829,659	4,748,523	2,731,477	4,311,098	50,722,285
920,168	212,262	23,981	3,412	129,574	49,560	8,199	8,989	31,933	304,165
1,106,045	256,024	170,527	21,734	376,997	162,064	143,022	62,002	37,411	540,135
5,268,833	1,258,046	378,310	49,902	57,651	18,448	18,892	4,442	9,729	1,340,567
2,209,298	556,807	4,677,840	616,914	3,649,856	1,536,284	409,358	248,848	684,585	3,643,438
1,547,334	364,399	—	—	—	—	—	—	1,136	365,535
44,170	9,278	6,845,061	895,648	130,528	16,638	230,487	82,974	30,925	1,035,463
837,728	187,757	—	—	—	—	4,108	821	919	189,497
1,146,256	271,867	1,729,836	215,052	165,194	63,627	11,476	7,321	11,567	569,434
671,200	157,765	—	—	1,894,359	838,032	180,228	130,715	76,401	1,202,913
745,817	183,187	5,417,143	706,155	435,332	143,659	35,198	20,779	110,027	1,163,807
442,449	122,562	5,982,354	786,499	27,410	5,323	9,360	4,681	5,159	924,224
969,171	228,183	3,130,955	407,577	9,704	1,099	217,233	71,001	19,267	725,127
3,744,870	969,697	—	—	62,685	21,780	184,035	45,332	4,776	1,041,587
2,611,211	611,259	85,948	11,286	92,866	27,511	207,204	72,375	52,833	775,264
1,059,554	251,616	—	—	6,327	2,531	—	—	1,269	255,416

DAIRY FACTORIES

IV. Materials Used and Products Obtained, 1936—con.

IV. Matières premières employées et produits fabriqués en 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Milk delivered at factory Lait livré aux fabriques	Cream delivered at factory Crème livrée aux fabriques	Amount paid to patrons for Sommes payées aux fournisseurs pour		
					Milk Lait	Cream crème	
					no. nombr.	no. nombr.	lb. of butter fat lb.—liv. liv. de gras
Ontario—concluded—fin							
1 Hastings.....	66	5,807	74,270,923	2,803,986	721,062	667,832	
2 Huron.....	17	5,929	7,544,410	3,756,663	75,349	884,304	
3 Kent.....	8	2,910	5,822,569	1,690,838	84,602	398,518	
4 Lambton.....	8	3,387	6,320,656	2,400,276	89,111	584,230	
5 Lanark.....	30	2,443	25,751,212	1,451,974	260,417	345,640	
6 Leeds.....	69	3,002	126,056,498	670,586	1,366,849	162,664	
7 Lennox and Addington.....	24	1,800	42,945,682	487,935	399,567	111,891	
8 Lincoln.....	4	614	6,383,780	409,503	113,538	90,173	
9 Middlesex.....	27	5,072	62,858,642	3,363,942	634,154	825,580	
10 Nipissing.....	12	2,051	11,217,084	985,795	203,372	231,211	
11 Norfolk.....	4	880	10,370,324	424,859	107,371	101,347	
12 Northumberland.....	27	2,227	29,695,162	1,335,130	285,178	323,331	
13 Ontario.....	7	1,887	—	1,097,131	—	242,024	
14 Oxford.....	27	1,814	91,405,209	1,121,007	890,443	271,394	
15 Parry Sound.....	2	360	504,487	180,260	10,605	41,681	
16 Peel.....	5	1,725	—	1,155,184	—	270,501	
17 Perth.....	28	5,705	37,283,276	4,832,204	376,652	1,177,426	
18 Peterborough.....	21	1,823	13,080,358	1,024,780	145,136	246,362	
19 Prescott.....	68	2,270	77,964,629	309,762	800,878	68,801	
20 Prince Edward.....	18	1,447	22,572,079	346,976	205,056	72,041	
21 Rainy River.....	4	483	473,179	228,287	3,547	45,648	
22 Renfrew.....	15	4,131	6,076,216	1,952,815	63,848	446,305	
23 Russell.....	44	1,432	53,899,388	332,231	550,418	79,551	
24 Simcoe.....	13	4,788	1,241,153	2,704,090	19,779	619,158	
25 Stormont.....	42	2,175	82,565,643	579,310	849,136	134,925	
26 Thawler Bay.....	3	526	9,322,302	258,578	180,279	60,006	
27 Timiskaming.....	14	1,604	660,559	720,143	10,780	172,482	
28 Victoria.....	8	2,060	1,923,164	1,377,395	26,251	319,471	
29 Waterloo.....	13	3,508	15,744,638	3,074,398	192,442	743,462	
30 Welland.....	3	609	3,297,500	328,157	52,705	67,192	
31 Wellington.....	13	3,875	1,203,151	3,060,802	17,941	754,255	
32 Wentworth.....	6	944	34,943,471	401,366	631,807	96,101	
33 York.....	17	7,381	147,116,736	6,485,376	2,875,580	1,783,704	
Manitoba.....							
34 Brandon.....	80	37,247	94,212,756	20,223,463	1,318,733	3,984,479	
35 Churchill.....	1	250	—	263,281	—	49,193	
36 Dauphin.....	6	3,215	—	1,742,738	—	333,432	
37 Daigre.....	3	1,040	—	1,119,687	—	217,375	
38 Macdonald.....	7	2,530	—	1,650,059	—	322,475	
39 Marquette.....	7	3,040	—	2,404,272	—	471,960	
40 Neepawa.....	3	3,050	—	1,197,738	—	237,693	
41 Portage la Prairie.....	3	1,200	475,089	802,364	6,813	154,947	
42 Provencher.....	15	2,784	18,097,693	1,125,249	187,533	231,346	
43 St. Boniface.....	3	1,745	24,780,555	688,655	363,287	136,378	
44 Selkirk.....	10	3,396	—	2,171,820	—	433,627	
45 Souris.....	3	800	—	705,348	—	125,195	
46 Springfield.....	2	515	664,917	227,783	7,277	45,509	
47 Winnipeg.....	10	9,769	49,035,756	3,148,443	739,074	664,221	
Saskatchewan.....							
48 Assiniboia.....	3	1,975	24,589	901,436	369	181,654	
49 Humboldt.....	2	2,733	306,498	550,365	3,502	97,756	
50 Kindersley.....	2	764	—	323,028	—	58,282	
51 Mackenzie.....	5	3,650	—	1,386,399	—	258,387	
52 Maple Creek.....	1	200	—	126,901	—	22,443	
53 Melfort.....	3	1,415	246,068	855,504	2,442	160,005	
54 Melville.....	4	2,900	—	1,835,976	—	354,023	
55 Moose Jaw.....	4	2,573	5,381,033	1,149,531	87,945	223,115	
56 North Battleford.....	4	792	75,895	532,601	604	97,651	
57 Prince Albert.....	5	1,943	4,052,533	1,097,308	50,404	202,581	
58 Qu'Appelle.....	2	830	—	585,498	—	109,380	
59 Regina.....	6	10,690	13,286,421	3,103,056	238,507	610,987	
60 Rosetown.....	2	1,310	32,248	450,555	218	81,129	

IV. Materials Used and Products Obtained, 1936—con.

IV. Matières premières employées et produits fabriqués en 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Production of Butter Production du beurre		Production of Cheese Production du fromage		Milk sold Lait vendu		Cream sold Crème vendue		Other Products Value Autres produits valeur	Total Value of Products Valeur totale des produits
Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
lb.—liv.	\$	lb.—liv.	\$	gal.	\$	lb. of butter fat liv. de gras	\$	\$	\$
3,292,659	785,168	6,218,757	816,445	131,945	44,570	10,970	5,154	77,349	1,728,686
4,701,863	1,094,438	369,798	48,608	—	—	2,563	593	26,116	1,169,815
2,108,895	488,015	—	—	469,602	181,037	9,398	6,075	6,039	681,166
2,999,646	695,634	—	—	405,220	149,475	26,079	17,389	22,249	884,747
1,700,133	426,500	2,129,303	285,697	79,962	27,200	5,674	3,614	17,456	760,467
1,662,487	429,784	8,527,896	1,116,676	153,426	49,518	325,539	107,965	310,077	2,044,020
543,245	124,078	3,741,757	492,170	—	—	44	10	27,176	643,434
54,484	113,627	—	—	553,148	217,834	53,704	44,532	4,158	380,161
3,749,430	884,902	3,905,163	488,804	559,054	205,514	164,398	81,925	606,909	2,268,054
1,064,490	252,872	263,900	33,841	792,229	337,177	68,819	43,574	45,491	712,955
854,933	205,830	189,196	23,317	31,223	5,405	19,376	6,329	25,201	266,082
1,650,632	377,732	2,332,346	307,358	89,445	28,809	20,739	7,850	20,182	741,912
1,349,791	315,105	—	—	—	—	21,901	4,518	23,175	342,708
1,281,951	299,559	6,561,653	864,082	408,245	91,896	236,937	83,522	84,630	1,423,689
230,818	52,873	—	—	48,114	21,170	1,200	720	1,069	75,832
1,438,169	345,737	—	—	—	—	318	95	2,984	348,816
6,119,157	1,441,322	2,790,640	370,537	190,245	71,867	13,007	5,027	71,100	1,950,853
1,269,766	302,547	827,598	109,364	286,929	110,135	55,242	12,587	6,549	541,492
376,199	82,984	7,013,236	926,146	—	—	—	—	5,517	1,014,637
434,519	97,589	1,017,086	253,924	14,300	4,004	7,152	1,284	15,311	372,112
275,314	60,334	45,587	5,698	—	—	—	—	301	66,933
2,411,023	571,206	382,154	50,183	166,109	54,640	15,378	8,055	23,963	708,077
409,238	94,430	4,909,003	635,429	—	—	—	—	3,104	732,963
3,287,383	772,264	—	—	105,285	35,982	9,607	4,146	63,069	813,461
703,036	165,066	6,191,917	812,461	448,726	152,537	198,067	70,861	27,755	1,228,690
175,461	44,104	—	—	817,270	327,766	98,088	66,774	64,037	502,741
892,161	218,188	20,785	2,702	30,193	12,637	12,040	7,558	1,058	242,143
1,725,733	399,683	75,514	10,061	107,820	38,818	—	—	6,924	455,486
3,875,107	904,490	891,067	123,911	344,098	143,959	26,836	18,072	122,443	1,312,875
306,916	89,798	—	—	217,537	89,385	17,964	11,644	33,188	224,015
3,624,968	902,425	—	—	73,212	28,025	18,867	6,308	32,816	909,624
652,573	168,150	—	—	2,501,376	1,171,443	217,812	135,216	234,743	1,709,561
5,947,790	1,482,315	—	—	11,680,534	5,341,691	1,432,335	1,211,430	1,250,980	9,286,416
23,011,056	4,873,368	2,140,765	273,988	5,314,577	1,970,423	1,309,356	851,848	479,950	8,449,575
3,444,690	734,997	—	—	112,398	34,542	29,137	12,145	54,377	836,061
317,061	64,578	—	—	—	—	448	310	150	65,038
2,030,763	426,160	—	—	—	—	73,570	15,883	558	442,601
1,336,485	285,614	—	—	—	—	803	241	—	285,855
2,601,078	422,473	—	—	—	—	—	—	415	422,888
2,987,146	620,870	—	—	—	—	3,029	709	5,775	627,354
1,446,338	302,949	—	—	—	—	—	—	7,389	310,338
624,893	190,874	—	—	40,241	13,712	19,510	6,000	662	241,248
1,293,343	265,766	1,734,173	223,000	—	—	517	129	48	488,943
431,011	99,051	405,234	50,703	1,727,310	635,460	314,814	265,018	80,356	1,120,588
2,638,176	560,041	—	—	—	—	2,849	432	741	561,214
773,456	157,253	—	—	—	—	8	4	70	157,327
272,844	58,281	—	—	17,841	7,136	3,915	893	—	66,310
3,113,172	684,461	1,358	285	3,410,767	1,279,573	836,756	560,082	329,409	2,853,810
24,097,537	5,095,182	511,935	72,266	3,767,576	1,269,644	834,299	479,127	515,747	7,131,966
1,210,491	254,473	—	—	—	—	158	21	4,185	258,679
662,115	135,520	35,499	4,093	—	—	4,231	1,497	219	142,228
304,616	80,984	—	—	—	—	—	—	—	80,984
1,674,372	346,637	—	—	—	—	15,022	4,499	205	351,341
155,864	31,013	—	—	—	—	—	—	—	31,013
1,015,112	213,204	7,630	1,030	11,407	3,297	16,393	6,038	15,836	239,405
2,238,196	464,296	—	—	—	—	5,439	1,352	270	465,918
1,248,043	268,128	—	—	389,395	159,162	85,458	61,429	110,377	599,096
637,762	131,426	6,920	865	—	—	8,010	1,160	—	133,451
1,325,324	204,756	145,338	20,181	140,736	48,065	58,312	29,998	26,547	419,547
710,947	150,975	—	—	—	—	5,874	1,972	189	153,136
3,362,702	746,220	—	—	1,023,798	421,925	233,066	182,737	167,904	1,508,786
550,254	124,018	3,000	427	—	—	—	—	3,361	127,806

DAIRY FACTORIES

IV. Materials Used and Products Obtained, 1936—concluded
IV. Matières premières employées et produits fabriqués en 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Patrons — Fournisseurs	Milk delivered at factory Lait livré aux fabriques	Cream delivered at factory Crème livrée aux fabriques	Amount paid to patrons for Sommes payées aux fournisseurs pour	
					Milk — Lait	Cream — crème
					lb. of butter fat — liv. de gras	\$
Saskatchewan—concluded—fin						
1 Rosthern.....	4	1,865	268,765	911,627	2,463	172,325
2 Saskatoon.....	5	5,300	31,226,258	2,249,739	460,325	443,984
3 Swift Current.....	3	1,051	892,461	512,835	102,086	102,109
4 The Battlefords.....	6	3,498	923,309	1,199,153	13,906	237,056
5 Weyburn.....	3	2,300	545,581	829,994	7,647	182,651
6 Wood Mountain.....	1	31	418,101	—	4,031	—
7 Yerktok.....	5	6,453	468,536	1,853,312	7,824	358,255
Alberta	161	53,040	56,084,767	21,688,432	692,060	4,413,540
8 Acadia.....	4	2,530	—	1,038,741	—	204,783
9 Athabasca.....	7	2,060	—	802,655	—	158,313
10 Battle River.....	5	1,407	—	591,937	—	120,132
11 Bow River.....	3	1,215	615,190	476,147	6,318	92,473
12 Calgary.....	10	3,749	5,362,662	1,832,020	94,721	366,725
13 Camrose.....	16	8,652	4,604,452	3,582,820	38,542	735,444
14 Edmonton.....	7	11,189	25,859,096	3,525,622	407,948	721,544
15 Jasper-Edson.....	2	1,200	—	324,301	—	65,284
16 Lethbridge.....	6	2,068	2,364,870	603,674	38,453	126,096
17 Macleod.....	5	1,943	—	372,411	—	72,959
18 Medicine Hat.....	3	1,704	990,932	335,277	17,964	63,875
19 Peace River.....	3	570	—	4,452	231,792	88
20 Red Deer.....	14	7,283	1,008,501	4,178,862	10,121	874,560
21 Vegreville.....	4	1,845	1,976,016	745,381	16,103	148,400
22 Wetaskiwin.....	15	5,625	7,198,196	3,046,992	61,801	622,000
British Columbia—Colombie Britannique	35	5,465	122,864,121	2,818,815	1,761,701	752,402
23 Curiboo.....	4	715	100,000	654,599	1,639	149,284
24 Comox-Alberni.....	1	173	20,232	216,386	474	57,250
25 Fraser Valley.....	2	1,251	65,533,179	106,527	848,345	29,151
26 Kootenay.....	3	355	616,259	128,997	14,381	29,225
27 Nanaimo.....	3	370	—	278,758	—	74,952
28 New Westminster.....	2	9	14,149	2,979	198	1,762
29 Skeena.....	1	25	207,740	11,767	7,984	3,137
30 Vancouver.....	10	910	52,443,923	534,004	816,424	178,320
31 Victoria.....	3	84	3,167,219	63,405	55,883	25,436
32 Yale.....	6	1,573	761,420	821,393	16,373	203,885

(2) CONCENTRATED MILK FactORIES—FABRIQUES DE LAIT CONCENTRÉ¹

—	Establishments Etablissements	Patrons — Fournisseurs	Milk delivered at factory Lait livré aux fabriques	Cream delivered at factory Crème livrée aux fabriques	Amount paid to patrons for Sommes payées aux fournisseurs pour	
					Milk — Lait	Cream — Crème
					lb. of butter fat — liv. de gras	\$
Canada						
Canada.....	22	6,849	311,939,335	647,324	3,700,950	177,278

¹ The concentrated milk factories are located by provinces, as follows:

Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:
Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

IV. Materials Used and Products Obtained, 1936—concluded

IV. Matières premières employées et produits fabriqués en 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Production of Butter Production du beurre		Production of Cheese Production du fromage		Milk sold Lait vendu		Cream sold Crème vendue		Other Products Value — Autres produits valeur	Total Value of Products — Valeur totale des produits	
Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur			
lb.—liv.	\$	lb.—liv	\$	gal.	\$	lb. of butter fat — liv. de gras	\$	\$	\$	
1,101,363	228,940	25,068	3,692	—	—	11,068	2,038	250	234,920	1
2,521,456	541,593	189,924	26,039	1,995,102	578,886	314,710	153,672	173,531	1,473,721	2
597,775	123,918	24,100	3,495	45,436	12,723	15,942	7,015	7,392	154,543	3
1,480,028	290,374	39,735	5,492	65,208	16,157	22,772	10,055	13,277	341,355	4
965,157	203,654	—	—	49,639	15,033	23,113	8,660	247	227,594	5
—	—	37,780	6,052	—	—	—	—	—	8,052	6
2,245,940	456,053	—	—	46,853	14,396	14,731	6,984	1,958	479,391	7
25,491,105	5,501,767	1,451,735	190,469	2,283,971	855,112	645,122	330,691	459,801	7,337,840	
1,269,826	260,194	—	—	—	—	2,261	589	175	266,955	8
978,170	200,750	—	—	—	—	—	—	13	200,763	9
721,852	149,457	—	—	—	—	1,091	182	135	149,774	10
570,384	115,318	58,454	8,560	—	—	4,354	966	247	125,091	11
2,020,291	461,989	—	—	342,304	122,270	63,217	34,258	103,600	722,126	12
4,348,356	926,095	445,348	57,145	—	—	15,477	2,817	1,731	997,788	13
4,017,025	879,272	—	—	1,628,448	618,555	283,542	201,634	259,472	1,958,933	14
394,864	83,531	—	—	—	—	—	—	—	83,531	15
635,050	127,967	53,018	7,423	165,028	61,301	51,813	23,955	58,693	279,339	16
447,327	94,917	—	—	—	—	1,626	328	—	95,245	17
381,776	81,400	—	—	84,248	33,242	22,567	11,651	20,498	146,791	18
280,687	59,890	—	—	—	—	—	—	3,120	63,019	19
4,837,325	1,068,730	73,584	11,172	20,811	6,274	183,496	40,588	10,948	1,146,712	20
905,930	189,580	186,140	23,751	—	—	10	2	467	213,800	21
3,679,242	786,677	635,211	82,418	43,032	13,470	15,668	4,721	684	887,970	22
5,813,595	1,472,166	470,724	73,404	6,271,331	1,512,865	426,989	238,923	646,053	3,943,411	
773,665	192,062	—	—	6,000	2,100	150	90	30,115	224,367	23
224,502	63,299	—	—	—	—	26,764	11,237	10,570	85,106	24
2,384,396	596,099	332,734	51,505	837,362	102,864	19,863	10,527	219,468	980,553	25
145,813	37,506	—	—	45,170	21,484	19,065	13,567	50,150	122,707	26
339,274	95,294	—	—	—	—	232	116	648	96,058	27
2,525	758	1,514	273	—	—	—	—	2,530	3,561	28
12,228	3,668	—	—	23,532	14,645	1,843	2,232	3,210	23,755	29
931,234	229,036	136,476	21,538	5,034,306	1,270,510	274,853	140,850	223,377	1,885,309	30
1,934	464	—	—	249,428	71,640	75,489	50,476	94,984	223,564	31
997,934	253,980	—	—	75,532	29,622	8,760	3,828	11,001	298,431	32

(2) CONCENTRATED MILK FACTORIES—FABRIQUES DE LAIT CONCENTRÉ

Production of condensed milk Production du lait condensé		Production of evaporated milk Production du lait évaporé		Production of milk powder Production du lait en poudre		Production of skim milk powder Production du lait écrémé en poudre		Other Products, Value ² — Autres produits, valeur ¹	Total Value of Products — Valeur totale des produits	
Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur			
lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	\$	\$	
7,436,345	687,292	69,150,004	4,470,850	2,233,294	274,059	11,363,567	751,321	2,324,344	8,567,860	

¹ Included with "Other Products" of concentrated milk factories are the following:

1,568,888 pounds of butter, value, \$404,248 and 410,696 pounds of cheese, value, \$56,182 made in Ontario.

² Avec les produits des fabriques de lait concentré sont inclus:

1,568,888 livres de beurre, valant \$404,248 et 410,696 livres de fromage, valant \$56,182, dans Ontario.

DAIRY FACTORIES

V. Miscellaneous Statistics of Dairy Factories, 1936
V. Détails statistiques concernant l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Fuel used Combustible consommé				
		Coal Charbon		Wood Bois		Other fuel Autre combustible
		no. nomb.	tons tonnes	\$	eords cordes	
CANADA	2,573	105,771	619,154	140,209	381,101	710,067
Prince Edward Island—Île du Prince-Edouard	25	810	6,083	771	3,157	3,500
1 Kings	4	37	340	62	149	—
2 Prince	8	71	617	298	1,365	—
3 Queens	13	702	5,126	411	1,643	3,500
Nova Scotia—Nouvelle-Ecosse	29	2,414	14,060	876	2,826	20,300
4 Annapolis	1	163	977	—	—	708
5 Antigonish	21	—	—	—	—	—
6 Cape Breton	1	3	88	617	35	70
7 Colchester	3	337	1,626	108	335	1,522
8 Cumberland	4	230	1,157	170	485	1,432
9 Digby	1	—	—	60	240	—
10 Halifax	4	974	5,815	154	340	7,736
11 Hants.	2	81	580	145	508	244
12 Inverness	2	76	494	23	92	—
13 Kings	3	207	1,347	75	225	705
14 Lunenburg	1	—	—	106	531	1,419
15 Pictou	2	206	925	—	—	2,505
16 Victoria	1	38	245	—	—	—
17 Yarmouth	2	44	267	—	—	1,888
New Brunswick—Nouveau-Brunswick	31	1,976	10,079	1,213	4,796	11,991
18 Albert	1	—	—	22	110	—
19 Gloucester	1	—	—	72	360	808
20 Kings	9	153	810	195	600	1,861
21 Madawaska	3	—	—	157	561	375
22 Northumberland	1	6	39	40	140	62
23 Restigouche	2	—	—	125	375	462
24 Saint John	3	675	2,917	—	—	3,416
25 Westmorland	6	242	1,213	112	375	1,273
26 Carlton	1	—	—	—	—	—
27 Charlotte	1	5	900	5,100	490	2,275
28 York	3	—	—	—	—	—
Québec	1,213	12,228	86,987	71,336	171,833	168,467
29 Abitibi	9	—	—	433	831	303
30 Argenteuil	7	—	—	420	1,081	293
31 Arthabaska	45	—	—	2,467	5,793	963
32 Bagot	21	20	178	1,184	3,444	2,446
33 Beauce	52	—	—	2,324	4,686	248
34 Beauceharnois	6	176	1,182	300	1,230	1,714
35 Bellechasse	25	—	—	989	2,191	187
36 Berthier	18	—	—	1,114	1,988	808
37 Bonaventure	15	—	—	500	1,268	10
38 Brome	7	10	50	696	1,682	1,396
39 Charambly	2	—	—	60	190	177
40 Champlain	28	—	—	1,851	4,924	912
41 Charlevoix	13	—	—	275	721	123
42 Chateauguay	5	323	2,223	227	808	494
43 Chicoutimi	37	1	8	1,640	3,515	1,162
44 Compton	18	—	—	1,246	3,434	1,348
45 Deux-Montagnes	13	463	2,901	841	2,279	1,393
46 Dorchester	27	—	—	1,585	3,976	700
47 Drummond	22	106	1,714	1,582	3,539	2,966
48 Frontenac	28	—	—	1,486	3,028	446
49 Gaspé-Nord	2	—	—	42	139	—

¹ Comprising creameries, cheese factories and combined butter and cheese factories.

¹ Y compris beurries, fromageries et fabriques de beurre et de fromage.

INDUSTRIE LAITIÈRE

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V. Miscellaneous Statistics of Dairy Factories, 1936

V. Détails statistiques concernant l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Power employed Force motrice employée						Drawing milk Collection du lait	Collecting cream Collection de la crème	Express or freight on milk or cream delivered at factory — Transport du lait ou de la crème pour fret ou express
Steam engines Machines à vapeur		Electric motors Moteurs électriques		Other power Autre force motrice				
Units Unités	H.P. Chev.- vapeur	Units Unités	H.P. Chev.- vapeur	Units Unités	H.P. Chev.- vapeur			
no. nomb.	no. nomb.	no. nomb.	no. nomb.	no. nomb.	no. nomb.	\$	\$	\$
1,189	10,836	5,489	27,986	299	1,306	303,545	1,009,706	740,229
19	209	29	95	—	—	3,049	6,656	276
3	22	—	—	—	—	468	688	—
4	51	—	—	—	—	2,086	2,726	150
12	136	29	95	—	—	495	3,242	126
13	193	164	796	3	12	225	42,236	19,156
—	—	2	12	—	—	—	—	7,895
—	—	9	66	—	—	225	3,244	300
1	16	17	92	—	—	—	9,809	989
3	28	7	52	1	2	—	2,283	—
1	10	—	—	—	—	—	—	8
3	52	65	339	1	2	—	—	9
1	10	4	11	—	—	—	6,572	—
2	37	—	—	1	8	—	480	955
—	—	19	38	—	—	—	7,627	689
1	40	1	35	—	—	—	3,164	382
—	—	24	101	—	—	—	4,184	3,341
1	8	—	—	—	—	—	13	36
—	—	16	50	—	—	—	4,860	4,869
10	111	128	568	4	105	15	38,853	4,886
1	9	—	—	—	—	—	318	—
—	—	8	26	—	—	—	828	—
2	14	14	67	—	—	—	4,600	400
2	16	3	15	—	—	—	1,495	665
—	—	5	13	—	—	15	5	—
1	6	9	60	—	—	—	80	22
—	—	43	199	—	—	—	2,165	1,277
3	55	15	36	1	50	—	19,801	1,901
1	14	31	152	3	55	—	9,561	621
723	5,850	1,103	5,281	118	803	25,690	84,688	12,734
6	49	4	14	—	—	—	1,562	245
1	10	4	16	—	—	—	382	60
33	240	9	34	—	8	75	15	75
7	57	10	33	—	49	200	501	—
27	188	—	—	—	10	480	528	499
7	79	10	66	1	8	—	—	3,077
18	125	2	10	—	—	—	1,248	32
12	84	8	31	—	—	985	3,271	150
15	132	—	—	—	—	—	—	34
3	20	3	9	2	21	—	1,415	—
—	—	3	6	1	2	—	—	36
21	138	12	38	—	—	521	1,000	—
3	40	2	8	—	—	—	50	10
2	9	9	22	—	—	—	—	39
10	59	5	38	6	21	457	53	28
9	92	12	50	1	6	625	778	166
10	80	11	51	—	—	751	2,043	—
14	116	6	27	—	—	470	4,204	—
9	61	12	49	5	31	150	479	43
21	194	2	7	—	—	—	300	—
2	20	—	—	—	—	—	—	46

DAIRY FACTORIES

V. Miscellaneous Statistics of Dairy Factories, 1936—con.
 V. Détails statistiques concernant l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Fuel used Combustible consommé				
		Coal Charbon		Wood Bois		Other fuel Autre combustible
		no. nomb.	tons tonnes	\$	cords cordes	
Québec—concluded—fin						
1 Gaspé-Sud.....	4	—	—	77	186	—
2 Gatineau et Hull.....	10	122	1,148	417	1,211	974
3 Huntingdon.....	8	147	1,047	808	2,577	489
4 Iberville.....	5	715	4,063	225	785	1,368
5 Joliette.....	21	17	143	1,315	3,299	1,056
6 Kamouraska.....	18	—	—	1,144	2,653	740
7 Labelle.....	11	—	—	503	2,018	352
8 Lac St-Jean.....	42	—	—	2,560	6,267	1,137
9 Laprairie.....	2	70	630	20	225	240
10 L'Assomption.....	13	31	224	901	2,448	779
11 Laviolette.....	8	—	—	432	1,300	194
12 Lévis.....	6	28	190	297	654	688
13 L'Islet.....	14	1	15	959	2,574	280
14 Lotbinrière.....	29	—	—	3,240	5,496	679
15 Maskinongé.....	20	—	—	1,055	2,392	1,271
16 Matane.....	15	—	—	920	1,639	104
17 Matapedia.....	14	—	—	810	1,628	312
18 Mégantic.....	34	7	50	1,584	3,635	579
19 Mississquoi.....	9	695	5,160	975	2,453	2,998
20 Montcalm.....	11	—	—	593	1,477	620
21 Montmagny.....	16	—	—	863	2,093	425
22 Montmorency.....	9	—	—	386	1,204	106
23 Montréal.....	13	5,759	34,270	—	—	86,587
24 Napierville.....	3	42	346	212	689	444
25 Nicolet.....	57	80	820	3,370	8,265	3,610
26 Papineau.....	32	—	—	1,949	4,109	472
27 Pontiac.....	4	—	—	495	1,217	1,881
28 Portneuf.....	28	—	—	1,550	4,464	1,734
29 Québec.....	5	1,872	12,347	—	—	16,002
30 Richelieu.....	16	53	425	643	2,131	836
31 Richmond.....	22	—	—	1,691	4,441	1,647
32 Rimouski.....	19	—	—	910	1,953	94
33 Rivière-du-Loup.....	23	—	—	1,812	4,030	531
34 Roberval.....	40	—	—	3,203	5,685	755
35 Rouville.....	21	89	708	791	2,682	2,072
36 Saguenay.....	3	—	—	98	224	12
37 Shefford.....	25	178	1,373	2,270	5,098	3,103
38 Sherbrooke.....	5	400	2,869	225	517	160
39 Soulange.....	9	8	600	646	1,768	1,308
40 Stanstead.....	8	7	42	712	2,625	1,697
41 St-Hyacinthe.....	20	129	968	1,515	3,806	2,928
42 St-Jean.....	3	197	1,724	7	21	1,175
43 St-Maurice.....	16	344	2,664	773	1,711	3,676
44 Témiscamingue.....	12	—	—	1,029	3,018	423
45 Témiscouata.....	9	—	—	430	822	33
46 Terrebonne.....	11	—	—	681	1,978	580
47 Vaudreuil.....	10	12	120	195	886	742
48 Verchères.....	8	37	385	480	1,304	728
49 Wolfe.....	36	—	—	1,918	4,092	620
50 Yamaska.....	36	—	—	2,166	5,266	1,137
Ontario.....		983	50,116	358,915	45,768	143,426
51 Algoma.....	9	280	1,353	1,015	8,105	2,522
52 Brant.....	6	689	5,776	—	—	3,542
53 Bruce.....	14	649	4,813	1,060	3,610	8,921
54 Carleton.....	48	4,883	35,846	2,898	8,508	21,486
55 Dufferin.....	5	389	2,863	5	26	1,618
56 Dundas.....	48	1,336	10,102	1,746	5,023	2,296
57 Durham.....	4	151	1,101	24	98	715
58 Elgin.....	14	630	5,183	585	2,199	2,869
59 Essex.....	7	580	4,000	—	—	17,446
60 Frontenac.....	51	1,365	10,205	1,355	4,523	3,317

INDUSTRIE LAITIÈRE

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V. Miscellaneous Statistics of Dairy Factories, 1936—con.
V. Détails statistiques concernant l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Power employed Force motrice employée						Drawing milk Collection du lait	Collecting cream Collection de la crème	Express or freight on milk or cream delivered at factory	Transport du lait ou de la crème pour fret ou express				
Steam engines Machines à vapeur		Electric motors Moteurs électriques		Other power Autre force motrice									
Units Unités	H.P. Chev.- vapeur	Units Unités	H.P. Chev.- vapeur	Units Unités	H.P. Chev.- vapeur								
no. — nomb.	no. — nomb.	no. — nomb.	no. — nomb.	no. — nomb.	no. — nomb.	\$	\$	\$					
4	32	—	—	—	—	—	—	—	1				
6	33	8	33	1	6	—	6,944	—	2				
7	86	5	22	1	1	185	722	—	3				
—	—	10	44	1	2	7,255	700	—	4				
22	166	16	50	—	—	579	6,909	464	5				
12	106	5	21	1	4	985	237	22	6				
8	73	2	11	—	—	—	1,313	29	7				
16	96	12	39	7	29	—	338	—	8				
—	—	4	12	—	—	160	—	—	9				
11	93	4	22	—	—	192	1,742	—	10				
3	20	6	23	—	—	—	350	—	11				
4	34	6	33	—	—	—	—	—	12				
13	129	2	6	—	—	—	133	—	13				
22	166	10	25	—	—	—	1,432	20	14				
11	65	9	44	3	15	2,089	953	—	15				
12	131	2	2	2	4	—	309	148	16				
8	93	3	14	—	—	—	75	—	17				
25	199	6	20	1	6	—	886	—	18				
1	7	17	66	2	31	693	1,202	—	19				
8	63	5	21	—	—	—	4,881	—	20				
9	92	5	18	—	—	—	374	52	21				
10	65	—	—	1	6	125	—	—	22				
1	110	508	2,773	—	—	960	—	—	23				
1	12	2	6	1	15	—	—	—	24				
27	189	13	60	23	134	245	3,240	135	25				
8	78	6	27	1	2	42	2,310	—	26				
2	21	14	70	—	—	330	6,405	1,629	27				
17	127	11	48	5	44	505	1,440	—	28				
—	—	103	611	—	—	626	4,038	3,797	29				
10	69	3	14	3	21	580	125	—	30				
9	82	18	63	—	—	—	—	—	31				
16	132	1	1	—	—	46	—	—	32				
25	216	3	15	—	—	100	836	—	33				
35	217	12	33	3	8	—	50	—	34				
6	47	7	20	7	91	1,420	1,565	—	35				
2	15	—	—	—	—	—	—	189	36				
17	186	15	67	8	65	—	7,259	1,573	37				
2	18	2	8	—	—	—	—	—	38				
5	67	3	17	2	14	300	2,230	150	39				
.2	28	13	52	—	—	—	2,857	—	40				
17	120	24	72	4	30	—	1,461	109	41				
1	10	16	34	1	6	—	—	—	42				
6	37	35	175	3	34	98	875	14	43				
11	107	1	5	1	6	—	1,330	—	44				
10	67	—	—	1	2	—	—	—	45				
8	67	12	36	—	—	—	1,453	3	46				
1	7	4	12	3	28	82	—	—	47				
5	35	12	18	—	—	1,900	290	—	48				
15	114	2	3	2	14	—	—	53	49				
22	150	2	6	3	29	26	1,048	—	50				
273	2,085	2,735	13,475	73	310	253,888	548,491	184,626					
4	80	28	159	2	7	1,200	12,521	847	51				
—	—	43	148	—	—	2,645	6,368	—	52				
2	25	69	289	—	—	—	38,895	2,915	53				
13	106	226	1,907	8	24	27,074	16,983	15,442	54				
1	16	17	50	—	—	—	8,766	—	55				
14	90	33	89	7	48	995	—	—	56				
—	—	7	29	—	—	—	10,134	—	57				
5	35	37	251	1	6	—	6,703	2,050	58				
—	—	122	455	—	—	53,501	5,496	118	59				
18	123	62	217	2	6	560	7,093	1,085	60				

DAIRY FACTORIES

V. Miscellaneous Statistics of Dairy Factories, 1936—con.

V. Détails statistiques concernant l'industrie laitière, 1936—suite

(I) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Fuel used Combustible consommé				
		Coal Charbon		Wood Bois	Other fuel Autre combustible	
		no. nomb.	tons tonnes	\$	cords cordes	\$
Ontario-concluded—fin						
1 Glengarry.....	60	98	693	3,482	8,883	1,229
2 Grenville.....	30	601	4,448	1,695	4,955	1,936
3 Grey.....	12	489	3,255	422	2,023	3,245
4 Haldimand.....	6	1,192	8,053	11	30	4,500
5 Halton.....	4	178	1,399	11	77	1,333
6 Hastings.....	66	531	4,340	3,730	11,943	7,670
7 Huron.....	17	871	6,576	494	1,649	5,632
8 Kent.....	8	759	5,608	50	150	4,131
9 Lambton.....	8	1,182	7,954	21	59	6,223
10 Lanark.....	30	312	2,312	1,768	4,832	106
11 Leeds.....	69	4,237	26,208	4,122	13,869	7,572
12 Lennox and Addington.....	24	548	4,217	1,382	4,919	774
13 Lincoln.....	4	620	4,024	—	—	4,251
14 Middlesex.....	27	3,616	28,092	478	2,066	11,525
15 Nipissing.....	12	729	5,862	755	2,693	5,518
16 Norfolk.....	4	90	740	510	1,782	1,644
17 Northumberland.....	27	503	3,571	1,126	4,322	1,452
18 Ontario.....	7	178	1,297	245	1,286	1,934
19 Oxford.....	27	2,557	19,864	1,058	4,698	5,378
20 Parry Sound.....	2	—	—	155	626	378
21 Peel.....	5	467	3,233	4	40	1,618
22 Perth.....	28	2,369	18,077	262	936	9,325
23 Peterborough.....	21	292	2,231	943	2,718	2,430
24 Prescott.....	68	143	1,054	4,419	10,946	578
25 Prince Edward.....	18	809	5,714	426	1,669	1,569
26 Rainy River.....	4	—	—	215	1,000	370
27 Renfrew.....	15	—	—	1,580	5,907	3,264
28 Russell.....	44	289	2,450	2,952	7,061	481
29 Simcoe.....	13	650	4,988	355	1,212	4,517
30 Stormont.....	42	1,216	9,030	2,585	7,347	3,289
31 Thunder Bay.....	3	509	3,277	237	1,066	3,473
32 Timiskaming.....	14	40	365	799	2,910	1,067
33 Victoria.....	8	5	44	526	1,638	768
34 Waterloo.....	13	1,826	13,284	28	95	10,053
35 Welland.....	3	381	2,447	—	—	2,430
36 Wellington.....	11	1,289	8,607	162	462	5,061
37 Wentworth.....	6	1,873	11,369	—	—	13,080
38 York.....	17	7,584	52,903	82	435	66,158
Manitoba						
	80	10,894	49,245	9,183	23,936	51,641
39 Brandon.....	7	1,378	5,165	429	1,290	7,681
40 Churchill.....	1	—	—	280	705	483
41 Dauphin.....	6	—	—	874	2,409	3,090
42 Lisgar.....	3	265	1,113	205	816	878
43 Macdonald.....	7	232	1,169	576	1,837	1,154
44 Marquette.....	7	337	2,022	1,425	3,943	1,620
45 Neepawa.....	3	365	1,403	248	1,289	2,742
46 Portage la Prairie.....	3	207	1,135	370	1,333	1,338
47 Provencher.....	15	—	—	1,841	3,965	—
48 St. Boniface.....	3	1,692	7,911	95	285	4,552
49 Selkirk.....	10	10	50	1,846	3,757	16
50 Souris.....	3	273	1,353	9	52	585
51 Springfield.....	2	—	—	475	1,187	320
52 Winnipeg.....	10	6,105	27,924	540	1,075	27,182
Saskatchewan						
	73	10,829	44,894	6,524	18,723	78,060
53 Assiniboia.....	3	634	1,705	—	—	2,091
54 Humboldt.....	2	63	355	252	795	1,114
55 Kindersley.....	2	269	1,097	—	—	499
56 Mackenzie.....	5	185	1,218	1,146	2,268	1,014
57 Maple Creek.....	1	175	897	—	—	164

INDUSTRIE LAITIÈRE

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V. Miscellaneous Statistics of Dairy Factories, 1936—con.

V. Détails statistiques concernant l'industrie laitière, 1936—suite

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Power employed — Force motrice employée						Drawing milk — Collection du lait	Collecting cream — Collection de la crème	Express or freight on milk or cream delivered at factory — Transport du lait ou de la crème pour fret ou express			
Steam engines — Machines à vapeur		Electric motors — Moteurs électriques		Other power — Autre force motrice							
Units Unités	H.P. Chev.- vapeur	Units Unités	H.P. Chev.- vapeur	Units Unités	H.P. Chev.- vapeur						
no. — nombr.	no. — nombr.	no. — nombr.	no. — nombr.	no. — nombr.	no. — nombr.	\$	\$	\$			
8	70	6	20	5	15	875	4,429	1,618			
11	61	13	73	4	26	389	1,779	357			
2	20	67	175	2	13	—	11,959	274			
—	—	37	242	2	21	1,033	29,378	552			
—	—	12	42	—	—	—	5,864	60			
31	165	39	168	1	3	36,144	26,494	2,326			
6	72	40	209	1	6	3,017	20,137	2,613			
1	20	54	188	—	—	1,245	12,818	37			
3	33	66	294	—	—	—	31,462	83			
10	61	25	139	—	—	5,395	6,263	1,096			
24	134	89	400	11	36	3,354	3,404	—			
13	84	8	33	—	—	37,380	3,305	8			
—	—	44	286	—	—	4,267	2,227	428			
10	85	120	589	—	—	3,047	32,104	3,158			
1	2	48	197	—	—	—	8,709	14			
1	16	8	54	—	—	75	6,273	15			
8	54	31	92	1	3	8,453	8,381	—			
—	—	16	84	—	—	—	11,537	18			
11	91	74	218	—	—	1,623	8,212	34			
—	—	6	18	—	—	—	1,223	1,641			
—	—	28	69	—	—	—	6,843	20			
9	100	87	294	1	3	13,987	29,567	701			
7	49	45	107	2	4	8,280	12,514	1,477			
10	78	6	24	—	19	400	1,028	20			
10	69	6	48	4	30	16,002	4,126	—			
1	20	5	25	—	—	—	115	312			
6	46	26	113	1	1	1,165	17,787	1,343			
11	71	4	18	—	17	1,312	1,130	998			
1	20	49	188	—	—	—	15,253	28			
11	88	72	168	3	7	1,318	991	113			
—	—	73	207	—	—	2,128	516	30			
5	53	8	30	—	—	—	3,825	878			
1	20	18	75	—	—	961	17,937	32			
2	12	122	596	—	—	11,513	38,073	6,505			
—	—	24	135	1	15	—	6,084	34			
1	20	50	272	—	—	350	27,151	10,437			
1	5	167	733	—	—	—	4,723	37			
—	—	498	3,258	—	—	4,200	12,161	112,349			
43	793	405	2,360	2	4	17,862	126,386	192,193			
1	50	29	249	—	—	—	11,566	39			
1	18	1	10	—	—	—	—	5,569			
3	42	20	113	2	4	—	16,825	41			
—	—	10	40	—	—	—	6,525	4,185			
3	40	7	45	—	—	—	8,637	43			
5	52	13	53	—	—	—	20,125	20,243			
1	35	19	81	—	—	—	11,313	44			
2	38	6	20	—	—	746	4,200	12,914			
4	103	—	—	—	—	—	8,638	46			
4	40	42	223	—	—	12,455	4,074	4,471			
13	213	—	—	—	—	—	11,425	47			
2	30	4	18	—	—	—	6,975	8,114			
3	—	1	10	—	—	—	2,576	48			
1	125	253	1,498	—	—	4,681	13,477	5,337			
32	500	423	2,478	2	4	1,281	77,392	206,898			
2	33	8	61	1	1	—	8,643	53			
—	—	3	35	—	—	—	3,905	54			
2	22	2	15	—	—	—	2,706	55			
5	66	3	25	—	—	—	7,442	56			
1	25	1	1	—	—	—	—	1,329			

DAIRY FACTORIES

V. Miscellaneous Statistics of Dairy Factories, 1936—concluded
 V. Détails statistiques concernant l'industrie laitière, 1936—fin

(I) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Fuel used Combustible consommé				
		Coal Charbon		Wood Bois	Other fuel Autre combustible	
		no. nomb.	tons tonnes	\$ \$	cords cordes	
Saskatchewan—concluded—fin						
1 Melfort.....	3	—	—	611	1,562	2,884
2 Melville.....	4	408	2,298	317	1,040	3,620
3 Moose Jaw.....	4	1,498	5,892	2	8	8,225
4 North Battleford.....	4	50	175	513	1,350	—
5 Prince Albert.....	8	210	788	1,047	2,547	3,260
6 Qu'Appelle.....	2	189	858	60	150	1,090
7 Regina.....	6	3,218	12,507	8	64	13,460
8 Rosetown.....	2	119	656	4	3	1,051
9 Rosthern.....	4	120	600	504	1,605	796
10 Saskatoon.....	5	2,158	8,236	984	3,897	20,526
11 Swift Current.....	3	328	2,167	1	5	3,493
12 The Battlefords.....	6	367	1,724	221	844	5,877
13 Weyburn.....	3	442	1,490	—	—	2,956
14 Wood Mountain.....	1	41	123	3	17	—
15 Yorkton.....	5	355	2,108	854	2,568	5,940
Alberta		104	16,069	52,427	2,288	4,206
16 Acadia.....	4	1,211	3,638	12	48	1,452
17 Athabasca.....	7	414	1,667	580	1,018	295
18 Battle River.....	5	776	3,172	50	115	—
19 Bow River.....	3	780	1,540	—	—	171
20 Calgary.....	10	72	280	—	—	15,922
21 Camrose.....	16	2,422	8,885	1	3	3,555
22 Edmonton.....	7	3,666	9,652	—	—	17,917
23 Jasper-Edson.....	2	210	732	85	148	351
24 Lethbridge.....	6	771	1,941	2	10	4,688
25 Macleod.....	5	161	647	—	—	1,594
26 Medicine Hat.....	3	199	1,019	1	6	2,629
27 Peace River.....	3	146	678	256	512	203
28 Red Deer.....	14	3,106	9,915	305	694	2,763
29 Vegreville.....	4	525	1,794	70	140	—
30 Wetaskiwin.....	15	1,708	6,867	926	1,512	1,385
British Columbia—Colombie Britannique		35	405	2,464	2,340	8,178
31 Cariboo.....	4	—	—	445	1,477	1,287
32 Comox-Alberni.....	1	12	98	98	368	1,330
33 Fraser Valley.....	2	7	84	828	2,495	21,658
34 Kootenay.....	3	144	1,168	72	271	1,363
35 Nanaimo.....	3	147	518	176	506	184
36 New Westminster.....	2	—	—	9	49	51
37 Skeena.....	1	44	196	—	—	554
38 Vancouver.....	10	30	208	60	336	16,591
39 Victoria.....	3	9	96	225	1,127	8,650
40 Yale.....	6	12	96	420	1,549	1,663

(2) CONCENTRATED MILK FACTORIES—FABRIQUES DE LAIT CONCENTRÉ¹

Canada	22	36,977	231,598	443	1,803	77,024
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¹ The concentrated milk factories are located by provinces as follows:—
 Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

² Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:
 Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

INDUSTRIE LAITIÈRE

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V. Miscellaneous Statistics of Dairy Factories, 1936—concluded V. Détails statistiques concernant l'industrie laitière, 1936—fin

(1) BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Power employed Force motrice employée						Drawing milk — Collectio- ns du lait	Collecting cream — Collection de la crème	Express or freight on milk or cream delivered at factory — Transpor- t du lait ou de la crème pour fret ou express			
Steam engines Machines à vapeur		Electric motors Moteurs électriques		Other power Autre force motrice							
Units — Unités	H.P. — Chev.- vapeur	Units — Unités	H.P. — Chev.- vapeur	Units — Unités	H.P. — Chev.- vapeur						
no. — nomb.	no. — nomb.	no. — nomb.	no. — nomb.	no. — nomb.	no. — nomb.	\$	\$	\$			
1	12	10	101	—	—	149	—	10,487	1		
2	25	15	85	—	—	—	10,377	15,579	2		
1	25	47	279	—	—	—	642	23,141	3		
4	52	—	—	—	—	—	1,502	4,261	4		
2	50	28	134	—	—	43	4,295	13,892	5		
—	—	6	32	—	—	—	1,343	8,943	6		
1	1	122	575	—	—	—	5,733	36,021	7		
—	—	4	19	—	—	—	1,986	4,333	8		
4	82	4	16	—	—	—	4,940	5,242	9		
—	—	113	668	—	—	—	15,495	12,408	10		
—	—	9	95	—	—	—	—	6,227	11		
3	45	25	136	—	—	—	3,020	11,666	12		
1	12	10	102	1	3	—	—	12,301	13		
1	40	—	—	—	—	267	—	—	14		
2	30	13	99	—	—	742	5,363	17,416	15		
63	993	301	1,913	4	39	1,122	78,983	110,825			
4	77	5	45	—	—	—	1,722	904	16		
7	109	—	—	—	—	—	2,121	3,064	17		
5	78	—	—	—	—	—	1,440	2,632	18		
1	10	2	8	—	—	39	3,740	—	19		
2	22	77	412	—	—	—	2,341	25,553	20		
13	176	6	50	—	—	282	13,588	11,099	21		
1	1	147	944	2	16	—	15,695	44,038	22		
2	22	—	—	—	—	—	—	1,333	23		
4	103	18	202	—	—	—	523	1,805	24		
2	29	6	30	—	—	—	—	1,880	25		
1	10	13	83	—	—	—	3,155	763	26		
2	20	3	21	—	—	—	25	1,052	27		
12	177	15	78	—	—	35	32,746	6,586	28		
4	47	—	—	—	—	—	300	2,616	29		
9	112	9	40	2	23	766	1,587	7,500	30		
7	93	201	1,020	3	29	493	6,921	8,335			
3	24	8	46	—	—	—	3,621	4,612	31		
1	16	9	76	—	—	—	—	—	32		
—	—	25	236	—	—	—	—	—	33		
1	32	11	63	1	7	—	615	1,636	34		
2	21	5	14	—	—	—	—	564	35		
—	—	3	2	—	—	—	—	—	36		
—	—	4	14	—	—	—	—	557	37		
—	—	84	283	—	—	493	—	—	38		
—	—	33	207	—	—	—	—	—	39		
—	—	19	79	2	22	—	1,785	966	40		

(2) CONCENTRATED MILK FACTORIES—FABRIQUES DE LAIT CONCENTRÉ

33	2,212	291	1,426	3	75	74,200	3,057	33,707
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DAIRY FACTORIES

VI. Power Equipment of Dairy Factories, by Provinces, 1936

VI. Machinerie de l'industrie laitière, par provinces, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Province	Establishments Etablissements	Steam engines and turbines		Gas, gasoline and oil engines —	
		no. — nombre	Machines à vapeur	Machines à gaz, gazoline et pétrole	H.P. — chev.- vapeur
CANADA	2,523	1,189	10,836	203	1,279
1 Prince Edward Island—Ile du Prince-Edouard.....	25	19	209	—	—
2 Nova Scotia—Nouvelle-Ecosse.....	29	13	199	3	12
3 New Brunswick—Nouveau-Brunswick.....	31	10	114	4	105
4 Québec.....	1,213	723	5,850	112	776
5 Ontario.....	983	273	2,085	73	310
6 Manitoba.....	80	43	793	2	4
7 Saskatchewan.....	73	32	500	2	4
8 Alberta.....	104	69	993	4	39
9 British Columbia—Colombie Britannique.....	35	7	93	3	29

(2) CONCENTRATED MILK FACTORIES²—FABRIQUES DE LAIT CONCENTRÉ²

CANADA	22	33	2,242	3	75
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VII. Fuel Used in Dairy Factories, by provinces, 1936

VII. Consommation de combustible par l'industrie laitière, par provinces, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Province	Quantity and Quantité et valeur			
	Coal — Charbon		Coke — Coke	
	tons — tonnes	\$	tons — tonnes	\$
1 CANADA	105,771	619,151	502	4,024
1 Prince Edward Island—Ile du Prince-Edouard.....	810	6,083	—	—
2 Nova Scotia—Nouvelle-Ecosse.....	2,444	14,060	—	—
3 New Brunswick—Nouveau-Brunswick.....	1,976	10,079	—	—
4 Québec	12,228	80,987	75	753
5 Ontario.....	50,116	358,915	350	2,576
6 Manitoba.....	10,894	49,245	—	—
7 Saskatchewan.....	10,829	44,894	—	—
8 Alberta.....	16,069	52,427	—	—
9 British Columbia—Colombie Britannique.....	405	2,464	77	695

(2) CONCENTRATED MILK FACTORIES²—FABRIQUES DE LAIT CONCENTRÉ²

CANADA	36,977	231,598	—	—
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¹ Comprising creameries, cheese factories and combined butter and cheese factories.² The concentrated milk factories are located by provinces as follows:—

Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

INDUSTRIE LAITIÈRE

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VI. Power Equipment of Dairy Factories, by Provinces, 1936 VI. Machinerie de l'industrie laitière, par provinces, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Water wheels and turbines		Total primary power		Electric motors operated by purchased power		Total power equipment		Electric motors operated by power generated by primary power		Total electric motors		Boilers Chaudières	
				Moteurs électriques actionnés par force motrice achetée				Total de force motrice		Moteurs électri- ques actionnés par courant produit par l'établissement			
no.	H.P. chev.- vapeur	no.	H.P. chev.- vapeur	no.	H.P. chev.- vapeur	no.	H.P. chev.- vapeur	no.	H.P. chev.- vapeur	no.	H.P. chev.- vapeur	no.	H.P. chev.- vapeur
6	27	1,398	12,112	5,489	27,986	6,887	40,128	-	-	5,489	27,986	2,583	51,047
-	-	19	200	29	95	48	304	-	-	29	95	25	410
-	-	16	211	164	796	180	1,007	-	-	164	796	29	719
-	-	14	210	128	568	142	787	-	-	128	568	33	594
6	27	841	6,653	1,103	5,281	1,944	11,934	-	-	1,103	5,281	1,227	18,748
-	-	346	2,395	2,735	13,475	3,081	15,870	-	-	2,735	13,475	982	21,114
-	-	45	797	405	2,360	450	3,157	-	-	405	2,360	85	2,597
-	-	34	504	423	2,478	457	2,982	-	-	423	2,478	73	2,688
-	-	73	1,032	301	1,913	374	2,945	-	-	301	1,913	98	3,034
-	-	10	122	20t	1,020	211	1,142	-	-	201	1,020	31	1,163

(2) CONCENTRATED MILK FACTORIES²—FABRIQUES DE LAIT CONCENTRÉ²

-	-	36	2,317	294	1,426	330	3,743	288	903	582	2,329	64	8,741
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VII. Fuel Used in Dairy Factories, by provinces, 1936

VII. Consommation de combustible par l'industrie laitière, par provinces, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Value of Fuel Used during the Year										Total value Valeur totale	
Gasoline Gazoline		Fuel oil Pétrole		Wood Bois		Gas Gas		Electricity Électricité		Other fuel Autre com- bustible	
gal.	\$	gal.	\$	cords	\$	\$	\$	\$	\$	\$	\$
56,830	13,631	760,204	41,483	140,299	351,101	11,591	603,128	33,210	1,710,322		
-	-	200	25	771	3,157	-	3,475	-	12,740	1	
-	-	6,450	742	870	2,826	-	19,558	-	37,186	2	
-	-	10,265	1,038	1,213	4,796	-	10,205	-	748	3	
45,685	11,026	230,019	13,770	71,336	171,853	1,045	138,202	3,662	421,307	4	
9,334	2,136	322,183	18,313	46,768	143,426	2,246	237,879	7,693	773,184	5	
43	9	-	-	9,183	23,936	85	50,328	1,219	124,822	6	
65	22	-	-	6,524	18,723	-	76,036	2,032	141,677	7	
893	210	1,876	189	2,288	4,206	8,150	41,637	2,739	109,558	8	
810	228	189,181	10,397	2,340	8,178	65	25,808	15,147	62,082	9	

(2) CONCENTRATED MILK FACTORIES²—FABRIQUES DE LAIT CONCENTRÉ²

210	60	136,739	8,330	443	1,603	25,792	27,981	14,861	310,225
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¹ Y compris beureries, fromageries et fabriques de beurre et de fromage.

² Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:—

Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

DAIRY FACTORIES

VIII. All Products of Dairy Factories, 1936

VIII. Tous produits laitiers, 1936

Province	Butter — Beurre		Cheese — Fromage		Condensed skim milk — Lait écrémé condensé		Skim milk powder — Lait écrémé en poudre	
	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$
CANADA.....	250,931,777	57,662,160	119,123,483	15,565,813	4,515,713	233,402	18,529,782	1,237,059
Prince Edward Island.....	2,068,065	503,987	296,354	42,112	—	—	—	—
Nova Scotia.....	5,754,887	1,454,663	—	—	—	—	—	—
New Brunswick.....	3,502,529	851,088	419,022	58,918	—	—	—	—
Quebec.....	74,487,024	17,176,664	25,375,581	3,306,850	280,037	9,481	903,691	45,900
Ontario.....	86,705,979	20,733,275	58,457,007	11,547,800	4,235,676	223,921	15,003,877	997,597
Manitoba.....	23,011,050	4,873,368	2,140,765	273,988	—	—	—	—
Saskatchewan.....	24,097,537	5,095,182	511,995	72,266	—	—	340,827	20,177
Alberta.....	25,491,105	5,501,767	1,451,735	190,489	—	—	—	—
British Columbia.....	5,813,595	1,472,166	470,724	73,404	—	—	2,281,387	173,385
Province	Condensed milk — Lait condensé				Evaporated milk — Lait évaporé			
	Case goods — En caisses		Bulk goods — En vrac		Case goods — En caisses		Bulk goods — En vrac	
CANADA.....	4,767,466	466,824	3,219,227	257,351	70,963,630	4,580,829	110,934	5,009
Ile du Prince-Edouard.....	—	—	—	—	—	—	—	—
Nouvelle-Ecosse.....	546,229	43,782	—	—	3,430,433	182,526	—	—
Nouveau-Brunswick.....	—	—	—	—	—	—	—	—
Québec.....	—	—	5,965	469	—	—	—	—
Ontario.....	4,221,237	423,042	3,213,262	256,882	50,141,117	3,287,780	110,934	5,009
Manitoba.....	—	—	—	—	—	—	—	—
Saskatchewan.....	—	—	—	—	282,288	21,760	—	—
Alberta.....	—	—	—	—	—	—	—	—
Colombie Britannique....	—	—	—	—	17,109,792	1,088,763	—	—
Province	Milk powder — Lait en poudre		Whey butter — Beurre de petit lait		Casein — Caséine		Ice cream — Crème à la glace	
	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	gal.	\$
CANADA.....	2,735,745	351,890	1,489,918	304,312	1,335,910	134,518	4,925,767	5,729,256
Prince Edward Island.....	—	—	—	—	—	—	27,982	36,377
Nova Scotia.....	—	—	—	—	—	—	294,341	371,030
New Brunswick.....	—	—	—	—	—	—	182,270	230,488
Quebec.....	—	—	22,785	4,212	107,707	10,220	829,200	1,061,851
Ontario.....	2,732,940	351,197	1,467,133	300,100	796,544	84,672	2,240,791	2,489,617
Manitoba.....	—	—	—	—	—	—	322,931	334,355
Saskatchewan.....	—	—	—	—	—	—	394,371	461,604
Alberta.....	—	—	—	—	—	—	316,922	358,940
British Columbia.....	2,805	693	—	—	431,659	39,626	306,959	384,994
Province	Whole milk sold — Lait frais vendu		Cream sold — Crème vendue		Butter-milk sold — Lait de beurre vendu		Whey cream sold — Crème de petit lait vendue	Total Value — Valeur totale
	gal.	\$	lb. of butter fat — liv. ds gras	\$	\$	\$	\$	\$
CANADA.....	66,568,713	21,903,285	15,484,338	7,752,021	462,926	114,223	1,459,315	121,229,193
Ile du Prince-Edouard.....	100,650	32,208	10,044	7,030	3,109	—	11	624,834
Nouvelle-Ecosse.....	980,504	346,632	234,689	138,203	10,331	—	53,904	2,601,071
Nouveau-Brunswick.....	1,034,713	392,147	83,652	45,910	569	—	—	1,579,120
Québec.....	17,353,331	6,122,289	5,005,973	2,192,431	64,943	—	266,793	30,262,103
Ontario.....	29,462,090	12,401,965	8,848,979	3,452,925	294,159	112,693	902,175	57,864,815
Manitoba.....	5,314,577	1,970,423	1,309,356	851,846	41,279	—	104,316	8,449,575
Saskatchewan.....	3,767,576	1,269,644	834,299	479,127	13,005	225	20,736	7,431,966
Alberta.....	2,283,971	855,112	645,122	330,691	27,073	1,305	72,483	7,359,600
Colombie Britannique....	6,271,331	1,512,865	462,214	253,858	8,458	—	38,897	5,047,109

INDUSTRIE LAITIÈRE

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IX. Classification of Dairy Factories According to Time in Operation, 1936 IX. Classification de l'industrie laitière d'après la durée des opérations, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Province	Total establish- ments — Total des établissements	Establishments operating during the year Etablissements ayant travaillé					
		Less than 60 days — Moins de 60 jours		From 60 to 119 days — Entre 60 et 119 jours		From 120 to 179 days — Entre 120 et 179 jours	
		no.	no.	no.	no.	no.	no.
CANADA	2,573	11	42	634	679	1,207	
Prince Edward Island—Ile du Pr.-Edouard	25	—	2	6	5	12	
Nova Scotia—Nouvelle-Ecosse	29	—	—	—	—	29	
New Brunswick—Nouveau-Brunswick	31	—	—	8	3	20	
Québec	1,213	5	26	342	361	479	
Ontario	983	4	6	206	301	406	
Manitoba	80	—	1	4	3	72	
Saskatchewan	73	1	6	5	1	60	
Alberta	104	—	—	3	2	99	
British Columbia—Colombie Britannique	35	1	1	—	3	30	

(2) CONCENTRATED MILK FACTORIES²—FABRIQUES DE LAIT CONCENTRÉ²

CANADA	22	—	1	—	1	—	20
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X. Classification of Dairy Factories According to Form of Organization, 1936

X. Forme des organisations de l'industrie laitière, 1936

(1) BUTTER AND CHEESE FACTORIES¹—FABRIQUES DE BEURRE ET DE FROMAGE¹

Province	Total establish- ments — Total des établissements	Establishments operated by Etablissements appartenant à des			
		Individuals and Partnerships — Particuliers et sociétés individuelles	Co-operative Associations — Associations coopératives	Incorporated Companies — Compagnies incorporées	
		no.	no.	no.	no.
CANADA	2,573	1,642	392	539	
Prince Edward Island—Ile du Prince-Edouard	25	2	12	11	
Nova Scotia—Nouvelle-Ecosse	29	12	2	15	
New Brunswick—Nouveau-Brunswick	31	6	11	14	
Québec	1,213	933	243	37	
Ontario	983	602	79	302	
Manitoba	80	29	18	33	
Saskatchewan	73	20	4	49	
Alberta	104	30	13	61	
British Columbia—Colombie Britannique	35	8	10	17	

(2) CONCENTRATED MILK FACTORIES²—FABRIQUES DE LAIT CONCENTRÉ²

CANADA	22	—	1	—	20
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¹ Comprising creameries, cheese factories and combined butter and cheese factories.

¹ Y compris beurseries, fromageries et fabriques de beurre et de fromage.

² The concentrated milk factories are located by provinces as follows:—

 Nova Scotia, 1; Ontario, 18; Alberta, 1; British Columbia, 2.

² Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:—

 Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

XI. Classification of Butter and Cheese Factories according to Quantity of Product, 1936

XI. Classification des fabriques de beurre et de fromage selon la production, 1936

CREAMERIES—BEURRERIES

Province	Total establish- ments — Total des établis- sements	Creameries having a production of butter of					
		Beurreries ayant une production de					
		Under 50,000 lb.	50,000 lb. to under 100,000 lb.	100,000 lb. to under 200,000 lb.	200,000 lb. to under 500,000 lb.	500,000 lb. and over	
		Moins de 50,000 liv.	50,000 liv. et moins de 100,000 liv.	100,000 liv. et moins de 200,000 liv.	200,000 liv. et moins de 500,000 liv.	500,000 liv. et plus	
no.	no.	no.	no.	no.	no.	no.	no.
CANADA	1,288	310	321	280	292		85
Prince Edward Island—Ile du Pr.-Edouard	20	6	5	6	3		-
Nova Scotia—Nouvelle-Ecosse	29	8	2	5	12		2
New Brunswick—Nouveau-Brunswick	24	6	9	5	2		2
Québec	660	213	249	141	51		6
Ontario	306	53	39	67	109		38
Manitoba	66	1	1	10	44		10
Saskatchewan	60	1	2	10	32		15
Alberta	92	8	8	31	36		9
British Columbia—Colombie Britannique	31	14	6	5	3		3

COMBINED BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province	Total establish- ments — Total des établis- sements	Combined Butter and Cheese Factories having a production of butter of					
		Fabriques de beurre et de fromage ayant une production de beurre de					
		Under 50,000 lb.	50,000 lb. to under 100,000 lb.	100,000 lb. to under 200,000 lb.	200,000 lb. to under 500,000 lb.	500,000 lb. and over	
		Moins de 50,000 liv.	50,000 liv. et moins de 100,000 liv.	100,000 liv. et moins de 200,000 liv.	200,000 liv. et moins de 500,000 liv.	500,000 liv. et plus	
no.	no.	no.	no.	no.	no.	no.	no.
CANADA	277	160	68	33	13		3
Québec	233	143	62	24	4		-
Ontario	36	17	5	7	7		-
Manitoba	2	-	1	1	-		-
Saskatchewan	1	-	-	-	-		1
Alberta	4	-	-	1	2		1
British Columbia—Colombie Britannique	1	-	-	-	-		1

CHEESE FACTORIES—FROMAGERIES

Province	Total establish- ments — Total des établis- sements	Cheese Factories having a production of cheese of					
		Fromageries ayant une production de					
		Under 100,000 lb.	100,000 lb. to under 200,000 lb.	200,000 lb. to under 300,000 lb.	300,000 lb. to under 500,000 lb.	500,000 lb. and over	
		Moins de 100,000 liv.	100,000 liv. et moins de 200,000 liv.	200,000 liv. et moins de 300,000 liv.	300,000 liv. et moins de 500,000 liv.	500,000 liv. et plus	
no.	no.	no.	no.	no.	no.	no.	no.
CANADA	1,008	614	312	57	21		4
Prince Edward Island—Ile du Pr.-Edouard	5	5	-	-	-		-
New Brunswick—Nouveau-Brunswick	7	7	-	-	-		-
Québec	320	302	17	-	1		-
Ontario	641	277	287	56	17		4
Manitoba	12	6	2	1	3		-
Saskatchewan	12	12	-	-	-		-
Alberta	8	3	5	-	-		-
British Columbia—Colombie Britannique	3	2	1	-	-		-

XI. Classification of Butter and Cheese Factories according to Quantity of Product, 1936—concluded

XI. Classification des fabriques de beurre et de fromage selon la production, 1936—fin

COMBINED BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE

Province	Total establishments — Total des établissements	Combined Butter and Cheese Factories having a production of cheese of				
		Fabriques de beurre et de fromage ayant une production de fromage de				
		Under 100,000 lb. — Moins de 100,000 liv.	100,000 lb. to under 200,000 lb. — 100,000 liv. et moins de 200,000 liv.	200,000 lb. to under 300,000 lb. — 200,000 liv. et moins de 300,000 liv.	300,000 lb. to under 500,000 lb. — 300,000 liv. et moins de 500,000 liv.	500,000 lb. and over — 500,000 liv. et plus
	no.	no.	no.	no.	no.	no.
CANADA	277	225	34	11	6	1
Québec.....	233	214	18	1	—	—
Ontario.....	36	7	13	10	5	1
Manitoba.....	2	2	—	—	—	—
Saskatchewan.....	1	—	1	—	—	—
Alberta.....	4	2	2	—	—	—
British Columbia—Colombie Britannique.....	1	—	—	—	1	—

XII. Number of Dairy Factories classified by Kind of Product, 1936

XII. Nombre d'établissements laitiers, classifiés par produits, 1936

Province and County or District — Province et comté ou district	Creameries or butter factories — Beurries	Cheese factories — Fromageries	Combined butter and cheese factories	Concentrated milk factories — Fabriques de lait concentré	Total establishments — Total des établissements
			Fabriques de beurre et de fromage		
			no.	no.	no.
CANADA	1,288	1,008	277	22	2,595
Prince Edward Island—Ile du Prince-Edouard	20	5	—	—	25
Kings.....	3	1	—	—	4
Prince.....	5	3	—	—	8
Queens.....	12	1	—	—	13
Nova Scotia—Nouvelle-Ecosse	29	—	—	1	30
Annapolis.....	1	—	—	—	1
Antigonish.....	2	—	—	—	2
Cape Breton.....	1	—	—	—	1
Colchester.....	3	—	—	1	4
Cumberland.....	4	—	—	—	4
Digby.....	1	—	—	—	1
Halifax.....	4	—	—	—	4
Hants.....	2	—	—	—	2
Inverness.....	2	—	—	—	2
Kings.....	3	—	—	—	3
Lunenburg.....	1	—	—	—	1
Pictou.....	2	—	—	—	2
Victoria.....	1	—	—	—	1
Yarmouth.....	2	—	—	—	2
New Brunswick—Nouveau-Brunswick	24	7	—	—	31
Albert.....	1	—	—	—	1
Carleton.....	1	—	—	—	1
Charlotte.....	1	—	—	—	1
Glocester.....	1	—	—	—	1
Kings.....	3	6	—	—	9
Minduawaska.....	3	—	—	—	3
Northumberland.....	1	—	—	—	1
Restigouche.....	2	—	—	—	2
Saint John.....	3	—	—	—	3
Westmorland.....	5	1	—	—	6
York.....	3	—	—	—	3

DAIRY FACTORIES

XII. Number of Dairy Factories classified by Kind of Product, 1936—con.
 XII. Nombre d'établissements laitiers, classifiés par produit, 1936—suite

Province and County or District Province et comté ou district	Creameries or butter factories	Cheese factories	Combined butter and cheese factories	Concen- trated milk factories	Total estab- lish- ments
	Beurries	Froma- geries	Fabriques de beurre et de fromage	Fabriques de lait concentré	Total des éta- blissements
	no.	no.	no.	no.	no.
Québec.....	660	320	233	-	1,213
Abitibi.....	8	1	-	-	9
Argenteuil.....	1	4	2	-	7
Arthabaska.....	3	15	27	-	45
Bagot.....	18	2	-	-	21
Beauce.....	22	25	5	-	52
Beauharnois.....	5	-	1	-	6
Bellechasse.....	13	12	-	-	25
Berthier.....	10	-	8	-	18
Bonaventure.....	13	2	-	-	15
Brome.....	7	-	-	-	7
Chamby.....	1	1	-	-	2
Champlain.....	13	2	13	-	28
Charlevoix.....	4	9	-	-	13
Chateauguay.....	3	2	-	-	5
Chicoutimi.....	3	29	5	-	37
Compton.....	15	1	2	-	18
Deux-Montagnes.....	12	-	1	-	13
Dorchester.....	16	11	-	-	27
Drummond.....	10	5	7	-	22
Frontenac.....	18	9	1	-	28
Gaspé-Nord.....	2	-	-	-	2
Gaspé-Sud.....	4	-	-	-	4
Gatineau et Hull.....	6	4	-	-	10
Huntingdon.....	5	1	2	-	8
Iberville.....	2	2	1	-	5
Joliette.....	21	-	-	-	21
Kamouraska.....	15	3	-	-	18
Labelle.....	9	2	-	-	11
Lac St-Jean.....	1	25	16	-	42
Laprairie.....	2	-	-	-	2
L'Assomption.....	12	-	1	-	13
Laviotelette.....	5	2	1	-	8
Lévis.....	5	1	-	-	6
L'Islet.....	12	2	-	-	14
Lotbinière.....	27	2	-	-	29
Maskinongé.....	16	1	3	-	20
Matane.....	11	4	-	-	15
Matapedia.....	9	5	-	-	14
Mégantic.....	18	5	11	-	34
Missisquoi.....	9	-	-	-	9
Montcalm.....	11	-	-	-	11
Montmagny.....	10	8	-	-	16
Montmrency.....	9	-	-	-	9
Montreal.....	13	-	-	-	13
Napierville.....	3	-	-	-	3
Nicolet.....	18	7	32	-	57
Papineau.....	8	23	1	-	32
Pontiac.....	3	1	-	-	4
Portneuf.....	20	3	5	-	28
Québec.....	5	-	-	-	5
Richelieu.....	10	2	4	-	16
Richmond.....	8	10	4	-	22
Rimouski.....	9	9	1	-	19
Rivière-du-Loup.....	23	-	-	-	23
Roberval.....	4	11	25	-	40
Rouville.....	8	9	4	-	21
Saguenay.....	2	1	-	-	3
Shefford.....	23	-	2	-	25
Sherbrooke.....	5	-	-	-	5
Soulages.....	7	2	-	-	9
Stanstead.....	8	-	-	-	8
St-Hyacinthe.....	4	1	15	-	20
St-Jean.....	3	-	-	-	3
St-Maurice.....	14	2	-	-	16
Témiscamingue.....	11	-	1	-	12
Témiscouata.....	6	3	-	-	9
Terrebonne.....	9	2	-	-	11
Vaudreuil.....	4	5	1	-	10
Verchères.....	5	-	3	-	8
Wolfe.....	8	18	10	-	36
Yamaska.....	3	16	17	-	36

XII. Number of Dairy Factories classified by Kind of Product, 1936—con.
 XII. Nombre d'établissements laitiers, classifiés par produit, 1936—suite

Province and County or District Province et comté ou district	Creameries or butter factories	Cheese factories	Combined butter and cheese factories	Concen- trated milk factories	Total estab- lish- ments
	Beurries	Froma- geries	Fabriques de beurre et de fromage	Fabriques de lait concentré	Total des éta- blissements
	no.	no.	no.	no.	no.
Ontario.....	306	641	36	18	1,001
Algoma.....	8	1	—	—	—
Brant.....	5	1	—	1	1
Bruce.....	12	2	—	—	4
Carleton.....	8	40	—	—	—
Dufferin.....	5	—	—	—	—
Dundas.....	—	44	4	1	49
Durham.....	4	—	—	—	—
Elgin.....	7	7	—	2	18
Esex.....	7	—	—	1	8
Frontenac.....	4	47	—	1	52
Glengarry.....	—	59	1	—	60
Grenville.....	4	25	1	—	30
Grey.....	12	—	—	—	12
Haldimand.....	5	1	—	—	—
Halton.....	4	—	—	—	—
Hastings.....	9	56	1	—	67
Huron.....	14	3	—	—	18
Kent.....	8	—	—	—	8
Lambton.....	8	—	—	—	—
Lanark.....	6	23	1	—	30
Leeds.....	4	63	2	—	65
Lennox and Addington.....	2	21	1	1	24
Lincoln.....	4	—	—	—	—
Middlesex.....	9	17	1	1	28
Nipissing.....	7	5	—	—	12
Norfolk.....	2	2	—	1	15
Northumberland.....	5	22	—	—	27
Ontario.....	7	—	—	—	—
Oxford.....	2	19	6	6	33
Parry Sound.....	2	—	—	—	5
Peel.....	5	—	—	—	—
Perth.....	15	7	6	1	29
Peterborough.....	10	11	—	1	22
Prescott.....	1	64	3	—	68
Prince Edward.....	2	16	—	1	14
Rainy River.....	3	1	—	—	5
Renfrew.....	11	4	—	—	15
Russell.....	—	42	2	—	44
Simecoe.....	13	—	—	—	13
Stormont.....	4	32	6	—	42
Thunder Bay.....	3	—	—	—	3
Timiskaming.....	13	1	—	—	14
Victoria.....	6	2	—	—	8
Waterloo.....	9	3	1	—	13
Welland.....	3	—	—	—	3
Wellington.....	11	—	—	—	11
Wentworth.....	6	—	—	—	6
York.....	17	—	—	—	17
Manitoba.....	66	12	2	—	80
Brandon.....	7	—	—	—	7
Churchill.....	1	—	—	—	1
Dauphin.....	6	—	—	—	6
Lisgar.....	3	—	—	—	3
Macdonald.....	7	—	—	—	7
Marquette.....	7	—	—	—	7
Neepawa.....	3	—	—	—	3
Portage la Prairie.....	3	—	—	—	3
Provencier.....	4	11	—	—	15
St. Boniface.....	1	1	1	—	3
Selkirk.....	10	—	—	—	10
Souris.....	3	—	—	—	3
Springfield.....	2	—	—	—	2
Winnipeg.....	9	—	1	—	10
Saskatchewan.....	60	12	1	—	73
Assiniboia.....	3	—	—	—	3
Humboldt.....	1	1	—	—	2
Kindersley.....	2	—	—	—	2
Mackenzie.....	5	—	—	—	5
Maple Creek.....	1	—	—	—	1

DAIRY FACTORIES

XII. Number of Dairy Factories classified by Kind of Product, 1936—concluded
XII. Nombre d'établissements laitiers, classifiés par produit, 1936—fin

Province and County or District Province et comté ou district	Creameries or butter factories	Cheese factories	Combined butter and cheese factories	Concen- trated milk factories	Total estab- lish- ments
	Beurries	Froma- geries	Fabriques de beurre et de fromage	Fabriques de lait concentré	Total des éta- blissements
	no.	no.	no.	no.	no.
Saskatchewan—concluded—fin					
Melfort.....	2	1	-	-	3
Melville.....	4	-	-	-	4
Moose Jaw.....	4	-	-	-	4
North Battleford.....	3	1	-	-	4
Prince Albert.....	4	4	-	-	8
Qu'Appelle.....	2	-	-	-	2
Regina.....	6	-	-	-	6
Rosetown.....	1	1	-	-	2
Rosthern.....	3	1	-	-	4
Saskatoon.....	4	-	1	-	5
Swift Current.....	2	1	-	-	3
The Battlefords.....	5	1	-	-	6
Weyburn.....	3	-	-	-	3
Wood Mountain.....	-	1	-	-	1
Yorkton.....	5	-	-	-	5
Alberta.....					
Acadia.....	92	8	4	1	105
Athabasca.....	4	-	-	-	4
Battle River.....	7	-	-	-	7
Bow River.....	5	-	-	-	5
Calgary.....	2	1	-	-	3
Camrose.....	10	-	-	-	10
Edmonton.....	13	3	-	-	16
Jasper-Edson.....	7	-	-	-	7
Lethbridge.....	2	-	-	-	2
Macleod.....	5	1	-	-	6
Medicine Hat.....	5	-	-	-	5
Peace River.....	3	-	-	-	3
Red Deer.....	3	-	-	-	3
Vegreville.....	13	-	1	1	15
Wetaskiwin.....	3	1	-	-	4
	10	2	3	-	15
British Columbia—Colombie Britannique.....					
Cariboo.....	31	3	1	2	37
Comox-Alberni.....	4	-	-	-	4
Fraser Valley.....	1	-	-	-	1
Kootenay.....	-	1	1	2	4
Nanaimo.....	3	-	-	-	3
New Westminster.....	3	-	-	-	3
Skeena.....	1	1	-	-	2
Vancouver.....	1	-	-	-	1
Victoria.....	9	1	-	-	10
Yale.....	3	-	-	-	3
	6	-	-	-	6

THE ICE CREAM INDUSTRY

The ice cream industry includes those plants engaged primarily in the manufacture of ice cream and which, having no production of butter, cheese or concentrated milk, cannot be recorded as dairy factories.

The distribution of the plants by provinces in the years 1935 and 1936 is as follows, the figures for 1935 being placed within brackets. Prince Edward Island, 1 (1); Nova Scotia, 3 (2); New Brunswick, 0 (1); Quebec, 8 (5); Ontario, 19 (15); Manitoba, 2 (2); Saskatchewan 1 (1); Alberta, 3 (3); British Columbia, 8 (6); and total for Canada, 45 (36).

The total value of production was \$2,393,326, compared with \$2,121,213 in 1935. Statistics of the industry for Canada as a whole are given in the following table. The statistics of this industry are not included in the statistics of dairy factories.

INDUSTRIE DE LA CRÈME À LA GLACE

L'industrie de la crème à la glace comprend ces établissements engagés principalement dans la fabrication de la crème à la glace et qui, ne produisant pas de beurre, de fromage ou de lait concentré, ne peuvent pas être compris avec les fabriques de produits laitiers.

La répartition de ces établissements, par province, les années 1935 et 1936, est comme il suit (chiffres de 1935 entre parenthèses): Ile du Prince-Edouard, 1 (1); Nouvelle-Ecosse, 3 (2); Nouveau-Brunswick, 0 (1); Québec, 8 (5); Ontario, 19 (15); Manitoba, 2 (2); Saskatchewan, 1 (1); Alberta, 3 (3); Colombie Britannique, 8 (6); et total pour le Canada, 45 (36).

La valeur totale de la production s'établit à \$2,393,326, contre \$2,121,213 en 1935. Les statistiques de cette industrie, pour tout le Canada, sont données dans le tableau ci-dessous. Les statistiques de cette industrie ne sont pas comprises dans les statistiques des fabriques de produits laitiers.

XIII. Statistics of Ice Cream Plants, Canada, 1936

XIII. Statistiques des fabriques de crème à la glace, Canada, 1936

	No.	\$	Etablissements.	Capital.
Establishments.....		45		
Capital invested.....		2,672,418		
Salaried employees—			Employés à salaire—	
Male.....	No.	103	Hommes.	
Female.....	No.	28	Femmes.	
Total salaries.....	\$	192,502	Tous salariés.	
Wage-earners—			Employés à gages—	
Male.....	No.	284	Hommes.	
Female.....	No.	32	Femmes.	
Wages.....	\$	314,499	Tous gages.	
Power equipment—			Force motrice—	
Steam engines and turbines.....	No.	1	Engins à vapeur et turbines.	
Electric motors.....	H.P.	15	Moteurs électriques.	
Boilers.....	No.	257	Chaudières à vapeur.	
Electricity purchased.....	H.P.	1,784	Energie électrique.	
Fuel used.....	No.	15	Combustible.	
Materials used—	H.P.	409	Matières premières.	
Milk, fresh and skimmed.....	\$	36,940	Lait, frais et écrémé.	
Milk condensed.....	\$	14,706	Lait, condensé.	
Milk, powdered.....	\$		Lait, pulvérisé.	
Cream.....	\$	344,903	Crème.	
Sugar.....	\$	70,712	Sucre.	
Boxes, containers, etc.....	\$	81,995	Boîtes, récipients.	
All other materials used.....	\$	286,849	Toutes autres matières premières.	
Total value of materials used.....	\$	917,705	Valeur totale des matières.	
Production—			Production—	
Ice cream (a).....	gal.	1,728,004	Crème à la glace (a).	
Other products.....	\$	2,167,339	Autres produits.	
Total value of production.....	\$	225,987	Valeur totale de la production.	
		2,393,326		

(a) Exclusive of that produced in dairy factories.

(a) A l'exclusion de la production des laiteries.

XIV. Exports of Canadian Dairy Products by Principal Countries, 1932-1936
XIV. Exportations des produits laitiers du Canada, par principaux pays de destination, 1932-1936

(Compiled by the External Trade Branch—Compilé par la Section du Commerce Extérieur)

Exported to Exporté vers	Years ended December 31				
	Années terminées le 31 décembre				
	1932	1933	1934	1935	1936

MILK, FRESH—LAIT FRAIS

United States.....	gal. \$	55,486 7,107	1,178 135	-	2,262 389	4,025 783
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CREAM—CRÈME

United States.....	gal. \$	99,362 184,440	22,898 40,136	8	7	35,366 54,338
Other countries.....	gal. \$	-	-	32	-	212
Autres pays.....	gal. \$	-	-	59	-	344

Total..... gal. \$ 99,362 22,898 40 40 7 35,578 54,702

BUTTER—BEURRE

United Kingdom.....	lb.—liv.	2,138,000	3,718,500	400	7,135,800	4,433,000
Royaume-Uni.....	lb.—liv.	353,179	665,857	99	1,655,987	1,003,229
Bermuda.....	lb.—liv.	144,700	110,700	2,100	33,800	79,000
Bermudes.....	lb.—liv.	28,679	21,666	504	7,808	17,58
British Guiana.....	lb.—liv.	17,800	30,800	1,700	3,800	8,900
Guyane anglaise.....	lb.—liv.	5,137	7,936	486	871	2,739
British Honduras.....	lb.—liv.	34,800	20,000	20,800	20,000	18,000
Honduras anglais.....	lb.—liv.	10,001	4,934	5,733	5,728	5,202
British West Indies.....	lb.—liv.	338,100	126,300	79,000	99,300	160,800
Antilles anglaises.....	lb.—liv.	85,177	32,479	20,090	27,753	43,284
Hong Kong.....	lb.—liv.	40,000	67,200	47,600	11,200	-
\$	8,864	15,624	11,788	2,352	-	-
Newfoundland.....	lb.—liv.	459,500	262,700	178,300	200,800	246,900
Terre-Neuve.....	lb.—liv.	100,458	57,155	41,387	49,006	61,698
American Virgin Islands.....	lb.—liv.	6,400	2,900	600	-	1,000
Iles Vierges.....	lb.—liv.	1,856	895	198	-	333
China.....	lb.—liv.	1,200	100	100	-	19,600
Chine.....	lb.—liv.	238	26	43	-	4,704
Costa Rica.....	lb.—liv.	2,000	200	-	-	-
\$	631	54	-	-	-	-
Hayti.....	lb.—liv.	41,400	3,000	-	1,000	2,000
Haiti.....	lb.—liv.	6,590	764	-	309	660
Japan.....	lb.—liv.	28,200	400	-	700	1,300
Japon.....	lb.—liv.	4,817	89	-	180	370
Panama.....	lb.—liv.	1,200	-	-	3,200	800
\$	412	-	-	-	756	253
Peru.....	lb.—liv.	9,400	2,300	600	12,300	15,100
Pérou.....	lb.—liv.	2,865	711	156	3,314	4,186
Philippine Islands.....	lb.—liv.	3,000	100	-	3,000	-
Iles Philippines.....	lb.—liv.	663	20	-	720	-
St. Pierre and Miquelon.....	lb.—liv.	141,500	86,900	87,100	105,700	101,900
St-Pierre et Miquelon.....	lb.—liv.	28,958	17,334	18,461	24,713	23,514
San Domingo.....	lb.—liv.	11,300	1,300	1,100	-	-
République Dominicaine.....	lb.—liv.	3,241	346	336	-	-
United States.....	lb.—liv.	80,500	2,300	6,600	65,900	18,400
Etats-Unis.....	lb.—liv.	12,586	553	1,526	16,471	4,955
Other countries.....	lb.—liv.	6,700	1,500	2,300	3,400	22,100
Autres pays.....	lb.—liv.	2,012	346	617	157	6,207

Total..... lb.—liv. \$ 3,505,700 4,437,200 428,300 7,697,000 5,128,800
\$ 656,364 826,819 101,424 1,796,125 1,178,916

XIV. Exports of Canadian Dairy Products by Principal Countries, 1932-1936—con.
 XIV. Exportations des produits laitiers du Canada par principaux pays de destination,
 1932-1936—suite

Exported to Exporté vers	Years ended December 31 Années terminées le 31 décembre				
	1932	1933	1934	1935	1936
CHEESE—FROMAGE					
United Kingdom.....lb.—liv.	83,813,900	70,707,600	58,076,600	52,719,600	67,801,700
Royaume-Uni.....\$	8,504,722	7,628,260	6,146,439	5,986,819	9,354,453
Bermuda.....lb.—liv.	207,200	152,400	181,500	186,300	197,600
Bermudes.....\$	27,089	19,298	22,271	24,179	29,400
British Honduras.....lb.—liv.	61,500	63,100	73,700	93,200	98,100
Honduras anglais.....\$	8,873	8,261	9,773	12,516	14,876
British South Africa.....lb.—liv.	—	13,900	—	—	—
Afrique du Sud anglaise.....\$	—	1,279	—	—	—
British Guiana.....lb.—liv.	40,400	81,000	86,200	69,500	90,900
Guyane anglaise.....\$	5,643	10,227	10,252	8,572	14,002
British West Indies.....lb.—liv.	787,400	874,400	1,068,100	1,179,300	1,163,200
Antilles anglaises.....\$	117,757	124,516	152,238	170,756	181,579
Hong Kong.....lb.—liv.	11,800	4,200	2,400	5,000	6,400
\$	2,006	796	458	975	1,263
Irish Free State.....lb.—liv.	508,300	134,000	—	—	—
Etat libre d'Irlande.....\$	59,181	15,192	—	—	—
Newfoundland.....lb.—liv.	381,700	358,500	423,200	488,600	577,700
Terre-Neuve.....\$	44,567	40,923	48,039	60,016	84,804
Argentina.....lb.—liv.	600	600	—	—	—
Argentine.....\$	168	115	—	—	—
Belgium.....lb.—liv.	367,700	534,200	262,700	287,000	273,400
Belgique.....\$	39,352	58,641	28,625	35,614	37,308
China.....lb.—liv.	13,500	15,400	34,300	27,000	23,800
Chine.....\$	3,153	3,532	7,585	6,637	6,096
Cuba.....lb.—liv.	1,500	1,000	1,500	3,500	2,100
\$	380	234	314	688	423
Egypt.....lb.—liv.	2,500	2,200	2,700	4,400	1,200
Egypte.....\$	480	494	684	934	293
France.....lb.—liv.	46,400	64,800	32,100	4,400	22,200
\$	5,724	7,764	3,810	602	3,556
Germany.....lb.—liv.	3,900	3,600	3,800	1,600	3,000
Allemagne.....\$	587	658	669	295	543
Italy.....lb.—liv.	—	—	1,700	1,900	—
Italie.....\$	—	—	188	214	—
Japan.....lb.—liv.	64,100	46,500	68,100	88,000	82,200
Japon.....\$	16,499	10,903	15,347	20,948	19,952
Panama.....lb.—liv.	—	18,300	22,700	41,900	45,900
\$	—	2,415	3,090	5,776	7,078
Roumania.....lb.—liv.	2,700	1,500	900	—	—
Roumanie.....\$	734	402	264	—	—
St. Pierre and Miquelon.....lb.—liv.	11,300	9,300	11,500	10,100	6,800
St-Pierre et Miquelon.....\$	2,849	2,022	2,695	2,214	1,749
Spain.....lb.—liv.	1,300	600	800	—	—
Espagne.....\$	204	88	137	—	—
United States.....lb.—liv.	610,100	1,058,400	799,200	474,900	11,456,400
Etats-Unis.....\$	74,257	137,911	117,120	84,793	1,579,873
Other countries.....lb.—liv.	2,100	23,100	14,100	31,500	28,700
Autres pays.....\$	480	2,689	1,741	4,110	9,877
Total.....lb.—liv.	86,939,900	74,168,600	61,167,800	55,718,700	81,890,300
	\$	8,914,705	8,076,620	6,531,737	8,426,658
					11,347,125

DAIRY FACTORIES

XIV. Exports of Canadian Dairy Products by Principal Countries, 1932-1936—con.
 XIV. Exportations des produits laitiers du Canada par principaux pays de destination,
 1932-1936—suite

Exported to Exporté vers	Years ended December 31 Années terminées le 31 décembre				
	1932	1933	1934	1935	1936
MILK, POWDERED—LAIT EN Poudre					
United Kingdom.....lb.—liv. Royaume-Uni.....\$ 2,940,100 200,676	3,957,900 241,403	3,658,000 259,195	3,251,000 220,423	2,699,600 208,015	
Bermuda.....lb.—liv. Bermudes.....\$ 14,400 2,048	13,000 1,261	12,700 1,124	10,900 1,158	8,700 1,177	
British East Africa.....lb.—liv. Afrique Anglaise de l'Est.....\$ — —	— —	— —	21,700 4,450	700 151	
British South Africa.....lb.—liv. Afrique Anglaise du Sud.....\$ 6,300 1,538	7,800 1,389	17,200 3,246	30,100 5,334	72,100 14,558	
Southern Rhodesia.....lb.—liv. Rhodésie du Sud.....\$ — —	— —	21,700 4,450	58,400 11,868	— —	
Straits Settlements.....lb.—liv. \$ 500 170	26,300 5,477	56,300 10,873	66,400 12,628	72,400 14,404	
British West Indies.....lb.—liv. Antilles anglaises.....\$ 22,200 4,988	20,800 4,271	38,500 7,173	26,200 5,736	28,700 5,395	
Newfoundland.....lb.—liv. Terre-Neuve.....\$ 56,800 5,412	66,100 4,842	52,200 4,773	59,500 5,646	63,400 6,831	
Hong Kong.....lb.—liv. \$ 5,500 531	8,300 1,175	1,000 90	34,700 6,832	46,700 9,281	
China.....lb., liv. Chine.....\$ 17,500 3,800	3,800 298	11,800 2,453	93,200 14,769	173,300 26,913	
Colombia.....lb.—liv. Colombie.....\$ 2,100 664	— —	13,500 2,678	54,600 10,527	77,100 15,185	
Japan.....lb.—liv. Japon.....\$ 118,300 28,231	64,800 11,794	88,800 17,626	167,200 33,512	111,000 20,907	
Spain.....lb.—liv. Espagne.....\$ 7,700 855	7,700 745	— —	1,500 591	— —	
United States.....lb.—liv. Etats-Unis.....\$ 535,000 115,438	426,700 89,671	721,600 145,496	830,100 143,071	1,351,400 148,906	
Venezuela.....lb.—liv. \$ — —	— —	— —	7,000 1,353	313,700 63,015	
Other countries.....lb.—liv. Autres pays.....\$ 20,800 2,120	28,500 3,328	22,500 4,324	28,400 5,218	162,700 25,265	
Total.....lb.—liv. \$ 3,747,200 364,271	4,631,700 365,651	4,692,100 459,051	4,704,200 475,698	5,239,900 571,931	

MILK, CONDENSED—LAIT CONDENSÉ

United Kingdom.....lb.—liv. Royaume-Uni.....\$ 4,217,700 222,962	2,366,000 178,824	417,300 50,202	354,900 50,700	316,000 45,138
Bermuda.....lb.—liv. Bermudes.....\$ 257,000 25,294	200,600 21,026	217,500 29,404	186,400 26,400	194,200 27,743
British Guiana.....lb.—liv. Guyane anglaise.....\$ 353,000 50,460	142,300 20,344	222,100 31,740	119,700 17,100	400 60
British Honduras.....lb.—liv. Honduras anglais.....\$ 434,900 61,597	257,600 35,308	241,000 33,892	367,100 52,530	103,000 14,568
British West Indies.....lb.—liv. Antilles anglaises.....\$ 1,654,000 233,651	978,400 132,181	968,400 136,720	725,400 102,962	238,400 34,066
Newfoundland.....lb.—liv. Terre-Neuve.....\$ 353,300 44,122	291,400 38,573	322,200 41,804	299,800 40,236	241,400 31,899
Colombia.....lb.—liv. Colombie.....\$ — —	200 30	16,000 2,316	42,300 6,036	55,500 7,920

XIV. Exports of Canadian Dairy Products by Principal Countries, 1932-1936—con.
 XIV. Exportations des produits laitiers du Canada par principaux pays de destination,
 1932-1936—suite

Exported to Exporté vers	Years ended December 31 Années terminées le 31 décembre				
	1932	1933	1934	1935	1936
MILK, CONDENSED—concluded—LAIT CONDENSÉ—fin					
Costa Rica.....lb.—liv.	—	—	28,100	32,300	67,700
	\$		3,726	4,650	9,780
Cuba.....lb.—liv.	265,600	—	200	—	—
	\$	25,992	30	—	—
Mexico.....lb.—liv.	4,400	—	29,200	—	—
Mexique.....\$	600	—	4,170	—	—
Netherlands.....lb.—liv.	783,300	—	—	—	—
Pays-Bas.....\$	76,723	—	—	—	—
Panama.....lb.—liv.	9,200	5,900	—	1,200	1,200
	\$	1,320	840	174	180
San Domingo.....lb.—liv.	2,500	1,300	9,800	29,400	17,700
République Dominicaine.....\$	243	180	1,428	4,266	2,550
United States.....lb.—liv.	—	—	—	100	—
Etats-Unis.....\$	—	—	—	6	—
Venezuela.....lb.—liv.	—	—	—	41,300	88,000
	\$	—	—	5,910	12,678
Other countries.....lb.—liv.	6,200	5,800	17,000	13,700	32,100
Autres pays.....\$	873	840	2,430	1,030	3,582
Total.....lb.—liv.	7,341,100	4,249,500	2,486,800	2,213,600	1,355,600
	\$	743,837	426,116	343,862	312,960
					190,164

MILK, EVAPORATED—LAIT ÉVAPORÉ

United Kingdom.....lb.—liv.	9,173,200	14,811,700	14,655,500	13,171,300	8,384,700
Royaume-Uni.....\$	580,153	930,097	1,045,872	1,069,866	577,538
Bermuda.....lb.—liv.	403,900	396,800	310,600	472,100	374,100
Bermudes.....\$	56,997	56,508	45,395	68,656	54,465
British Guiana.....lb.—liv.	10,200	10,700	12,000	1,600	3,200
Guyane anglaise.....\$	1,470	1,560	2,376	240	450
British Honduras.....lb.—liv.	54,000	36,300	37,300	57,000	24,800
Honduras anglais.....\$	9,846	7,264	8,304	10,951	4,530
British West Indies.....lb.—liv.	422,500	373,900	433,300	473,200	444,600
Antilles anglaises.....\$	56,590	51,956	62,463	67,867	64,022
British East Indies.....lb.—liv.	445,500	576,000	722,600	788,000	494,200
Indes anglaises.....\$	30,031	37,501	45,411	48,662	31,398
British South Africa.....lb.—liv.	11,300	8,900	26,400	10,900	5,100
Afrique anglaise du sud.....\$	594	487	1,530	671	330
Gibraltar.....lb.—liv.	98,400	67,200	72,000	30,000	48,000
	\$	6,563	4,200	4,500	3,000
Hong Kong.....lb.—liv.	533,400	263,500	300,600	228,000	548,000
	\$	32,240	16,212	19,550	34,170
Malta.....lb.—liv.	161,600	122,800	75,700	99,700	39,200
Malte.....\$	10,493	7,720	4,940	5,900	2,540
Newfoundland.....lb.—liv.	957,800	985,800	1,182,800	1,437,400	1,641,200
Terre-Neuve.....\$	89,226	92,259	95,828	115,498	149,879
Bolivia.....lb.—liv.	—	22,800	22,100	—	—
Bolivie.....\$	—	3,300	3,180	—	—
China.....lb.—liv.	407,300	279,300	183,800	149,800	203,300
Chine.....\$	26,124	17,455	11,425	9,340	14,754
Colombia.....lb.—liv.	31,200	39,400	29,800	19,000	7,800
Colombie.....\$	4,140	5,250	3,990	2,562	1,128

DAIRY FACTORIES

XIV. Exports of Canadian Dairy Products by Principal Countries, 1932-1936—concluded
 XIV. Exportations des produits laitiers du Canada, par principaux pays de destination,
 1932-1936—fin

Exported to Exporté vers	Years ended December 31 Années terminées le 31 décembre				
	1932		1933		1934
	1935	1936			
MILK, EVAPORATED—concluded—LAIT ÉVAPORÉ—fin					
Egypt.....lb.—liv. Egypte.....\$	352,800 23,365	320,100 20,010	256,800 16,050	283,800 17,400	292,800 18,300
Dutch East Indies.....lb.—liv. Indes néerlandaises.....\$	150,700 11,795	96,400 7,186	82,400 5,622	25,000 1,878	16,100 1,254
Dutch West Indies.....lb.—liv. Antilles hollandaises.....\$	58,800 8,723	111,100 17,251	86,700 13,572	54,000 8,460	266,400 41,598
Panama.....lb.—liv. Pérou.....\$	161,300 23,125	180,500 16,786	47,300 7,500	110,400 6,274	552,200 53,563
Peru.....lb.—liv. Pérou.....\$	139,000 9,636	18,900 3,000	8,600 874	49,200 3,022	432,600 59,508
San Domingo.....lb.—liv. San Domingue.....\$	- -	- -	900 138	3,900 552	700 90
St. Pierre and Miquelon.....lb.—liv. St-Pierre et Miquelon.....\$	30,500 4,221	24,900 3,279	5,200 720	700 67	- -
United States.....lb.—liv. Etats-Unis.....\$	4,300 249	- -	700 40	2,600 173	- -
Other countries.....lb.—liv. Autres pays.....\$	63,600 4,198	72,400 6,002	95,700 7,105	73,500 4,738	91,000 6,910
Total.....lb.—liv. \$	13,671,500 989,791	18,819,400 1,305,353	18,657,800 1,406,375	17,541,100 1,458,477	13,868,000 1,119,527
CASEIN—CASÉINE					
United Kingdom.....lb.—liv. Royaume-Uni.....\$	33,600 1,200	- -	3,000 430	- -	- -
Japan.....lb.—liv. Japon.....\$	160 20	- -	- -	- -	- -
United States.....lb.—liv. Etats-Unis.....\$	- -	- -	230 32	- -	58,066 4,846
Total.....lb.—liv. \$	33,760 1,220	- -	3,230 462	- -	58,066 4,846
Total Value of Exports of Canadian Dairy Products.....\$	11,861,735	11,040,863	8,882,978	10,470,254	14,467,994
Valeur totale des exportations cana- diennes de produits laitiers.					

XV. Total Exports of Canadian Dairy Products, by Quantities and Values, 1901-1936

XV. Total des exportations des produits laitiers du Canada, par quantités et valeur, 1901-1936

Year ended Année terminée	Milk fresh Lait, frais		Cream Crème		Butter Beurre		Cheese Fromage		Milk, condensed Lait, condensé		Milk, evaporated ¹ Lait, évaporé ¹		Milk powder ² Lait en poudre ²		Casein Caséine		
	gal.	\$	gal.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	
June 30—																	
1901.....	-	-	-	-	16,335,528	3,295,663	195,926,397	20,696,951	-	-	-	-	-	-	-	-	-
1902.....	-	-	-	-	27,855,978	5,660,541	200,946,401	19,686,291	-	-	-	-	-	-	-	-	-
1903.....	-	-	-	-	34,128,944	6,954,618	229,099,925	24,712,943	3,078,467	241,859	-	-	-	-	-	-	-
1904.....	-	-	-	-	24,568,001	4,724,155	233,980,716	24,184,566	2,163,250	150,094	-	-	-	-	-	-	-
1905.....	-	-	-	-	31,764,303	5,930,379	215,733,259	20,300,500	3,444,837	257,565	-	-	-	-	-	-	-
1906.....	-	-	-	-	34,031,525	7,075,539	215,834,543	24,433,169	1,744,991	128,530	-	-	-	-	-	-	-
March 31—																	
1907 ²	-	-	-	-	18,078,508	4,011,609	178,141,567	22,006,584	686,539	46,041	-	-	-	-	-	-	-
1908.....	-	-	-	-	4,786,954	1,068,703	189,710,463	22,887,237	463,650	42,757	-	-	-	-	-	-	-
1909.....	-	-	-	-	6,326,355	1,521,436	184,907,139	20,384,666	1,275,163	90,520	-	-	-	-	-	-	-
1910.....	-	-	-	-	4,615,380	1,010,274	180,859,886	21,607,692	6,916,283	541,372	-	-	-	-	-	-	-
1911.....	58,102	5,391	1,823,821	1,714,528	3,142,682	744,288	181,895,724	20,739,507	6,584,828	469,406	-	-	-	-	1,515,172	37,009	
1912.....	7,771	975	886,266	792,687	8,844,402	2,077,916	163,450,684	20,888,818	4,389,350	305,678	-	-	-	-	1,021,197	38,302	
1913.....	7,939	1,412	820,360	751,123	288,323	223,578	155,216,392	20,697,144	335,849	25,554	-	-	-	-	349,865	15,342	
1914.....	307,188	47,645	1,323,929	1,289,655	1,228,753	309,046	144,478,346	18,868,785	9,339,382	666,941	-	-	-	-	270,488	11,071	
1915.....	477,692	68,205	1,895,575	1,836,006	2,724,913	639,625	137,601,661	19,213,501	18,355,875	1,181,300	-	-	-	-	230,045	13,923	
1916.....	394,831	59,028	1,262,280	1,131,832	3,441,183	1,018,769	168,961,583	26,690,500	13,247,834	770,566	-	-	-	-	50,564	3,282	
1917.....	760,805	130,492	803,498	777,771	7,990,435	2,491,992	180,733,426	36,721,136	15,858,622	1,371,810	-	-	-	-	50,588	5,196	
1918.....	1,116,362	241,527	585,601	666,401	4,926,154	2,000,467	169,530,753	36,602,504	43,656,718	4,955,048	-	-	-	-	16,200	2,634	
1919.....	827,973	226,777	485,015	620,725	13,659,157	6,140,864	152,207,037	35,223,983	50,786,856	7,035,297	-	-	-	-	9,110	1,936	
1920.....	1,985,113	576,666	795,780	1,122,424	17,612,605	9,844,359	126,395,777	38,336,883	54,247,498	8,517,771	-	-	-	-	-	-	
December 31																	
1920.....	1,689,377	475,921	1,276,792	1,977,791	13,361,020	7,457,097	142,767,545	39,844,883	52,035,783	8,589,330	-	-	-	-	-	-	-
1921.....	1,333,604	306,429	1,409,223	2,129,548	9,132,926	3,648,047	137,180,457	27,098,908	36,185,941	5,841,831	-	-	-	-	23,615	1,413	
1922.....	878,584	192,510	1,845,325	2,832,215	21,504,809	8,015,398	120,177,163	21,636,739	24,848,780	2,805,794	-	3,442,074	328,795	20,049	1,276		
1923.....	2,132,765	437,215	2,668,747	4,451,582	13,173,711	4,905,608	116,201,900	23,445,401	41,092,200	4,628,979	-	4,975,838	475,419	8,910	895		
1924.....	2,896,279	523,327	3,288,822	5,328,446	22,343,939	8,000,512	121,465,600	22,375,787	40,250,600	4,628,913	-	7,264,947	690,451	57,059	4,294		
1925.....	4,314,193	784,081	4,077,487	7,000,141	26,646,535	9,917,516	150,742,900	34,575,980	40,614,000	4,347,773	-	7,009,511	740,668	271,653	21,831		
1926.....	4,801,705	971,016	4,457,129	7,601,432	9,814,000	3,352,829	134,656,600	24,857,868	24,775,200	2,853,917	8,504,400	745,534	7,969,900	923,222	163,346	16,266	
1927.....	3,673,242	729,823	4,044,916	7,120,209	2,686,000	1,068,610	110,533,000	22,012,543	20,872,600	2,471,660	12,806,900	1,091,483	6,529,600	645,832	382,024	47,369	
1928.....	3,959,812	866,920	3,043,418	5,593,399	1,994,800	805,055	114,152,500	25,467,642	20,424,800	2,324,044	6,693,500	598,601	4,888,500	541,064	248,582	33,892	
1929.....	3,291,819	750,257	2,385,754	4,911,935	1,400,400	583,065	92,946,100	18,503,575	17,853,200	1,981,736	8,893,100	1,012,753	5,230,000	630,872	174,684	24,756	
1930.....	1,475,618	309,011	1,269,721	2,468,216	1,180,400	410,447	86,163,700	13,207,021	11,981,200	1,375,432	8,489,300	980,269	4,730,400	592,545	188,013	18,290	
1931.....	473,867	77,023	71,264	134,226	10,680,500	2,329,553	84,788,400	10,584,917	8,206,400	968,336	6,251,500	543,499	5,748,000	586,190	19,050	1,494	
1932.....	55,486	7,107	99,362	184,440	3,505,700	656,364	86,939,900	8,914,705	7,341,100	743,837	13,671,500	989,791	3,747,200	364,271	33,760	1,220	
1933.....	1,178	135	22,898	40,136	4,437,200	826,819	74,168,600	8,076,620	4,249,500	426,146	18,819,400	1,305,353	4,631,700	365,654	-	-	
1934.....	-	-	40	67	428,300	101,424	61,167,800	6,571,737	2,486,800	343,862	18,657,800	1,406,375	4,692,100	459,051	3,230	462	
1935.....	2,262	389	7	7	7,697,000	1,796,125	55,718,700	6,426,658	2,213,600	312,900	17,541,100	1,458,477	4,704,200	475,698	-	-	
1936.....	4,025	783	35,572	54,702	5,128,800	1,178,916	81,890,300	11,347,125	1,355,600	190,164	13,868,000	1,119,527	5,239,900	571,931	58,066	4,846	

¹ Previous to 1926 included with milk, condensed—Antérieurement à 1926 figurant avec lait condensé.

² Previous to 1922 included with milk, condensed—Antérieurement à 1922 figurant avec lait condensé.

° Nine months—Neuf mois.

DAIRY FACTORIES

XVI. Imports into Canada for consumption of Dairy Products by Principal Countries, 1932-1936**XVI. Importations au Canada pour consommation des produits laitiers par principaux pays de provenance, 1932-1936**

(Complied by the External Trade Branch—Compilé par la section du commerce Extérieur)

Imported from Importé de		Year ended December 31				
		Années terminées le 31 décembre				
		1932	1933	1934	1935	1936
MILK AND CREAM, FRESH—LAIT ET CRÈME, FRAIS						
United States.....	gal. \$	7,327 7,100	3,599 3,209	6,344 4,804	3,054 1,839	3,923 3,130
Other countries.....	gal. \$	- 0	10 0	- -	- -	23 21
Total.....	gal. \$	7,327 7,100	3,609 3,215	6,344 4,804	3,054 1,839	3,816 3,151
BUTTER—BEURRE						
United Kingdom.....	lb.—liv. \$	12,008 2,524	170,464 26,238	2,238,448 340,177	24,496 3,933	15,680 3,222
Australia.....	lb.—liv. \$	180,632 30,955	- -	- -	- -	- -
New Zealand.....	lb.—liv. \$	50,972 9,597	1,199,632 207,934	627,108 92,393	45,696 10,067	44,520 9,950
United States.....	lb.—liv. \$	14,533 4,408	6,966 1,802	7,888 1,974	75,535 20,935	- -
Other countries.....	lb.—liv. \$	- -	75 25	118 54	2,814 839	637 296
Total.....	lb.—liv. \$	238,145 47,487	1,377,137 235,999	2,873,562 434,598	148,541 35,774	117,281 36,738
CHEESE—FROMAGE						
United Kingdom.....	lb.—liv. \$	87,351 28,508	50,570 13,850	51,546 16,925	45,162 14,450	58,213 17,665
New Zealand.....	lb.—liv. \$	332 40	66,410 6,388	25,320 2,377	200,413 18,951	133,978 15,978
Belgium.....	lb.—liv. \$	92,679 23,873	9,815 1,569	474 76	108 10	- -
Denmark.....	lb.—liv. \$	318 70	4,387 1,032	22,367 3,631	27,033 5,584	106,521 21,350
Finland.....	lb.—liv. \$	66 14	2,108 616	11,641 2,493	34,212 7,217	24,743 4,936
France.....	lb.—liv. \$	235,749 72,784	133,206 46,238	203,468 71,062	217,537 72,597	215,428 79,446
Italy.....	lb.—liv. \$	350,308 96,644	273,647 78,774	246,644 60,129	316,187 80,347	185,373 43,689
Netherlands.....	lb.—liv. \$	81,124 10,643	50,177 7,247	54,126 8,226	58,467 7,499	86,764 11,188
Norway.....	lb.—liv. \$	13,935 2,600	10,013 1,775	19,402 3,758	24,171 4,545	34,524 5,952
Switzerland.....	lb.—liv. \$	188,514 50,155	212,908 55,282	178,819 55,503	174,975 55,379	190,458 57,624
United States.....	lb.—liv. \$	109,945 36,262	147,987 55,245	122,042 37,663	166,679 56,078	174,620 54,800
Other countries.....	lb.—liv. \$	6,185 920	6,385 1,131	10,552 2,815	9,186 1,438	29,260 5,208
Total.....	lb.—liv. \$	1,166,506 322,513	967,613 269,147	946,401 261,658	1,274,130 324,695	1,239,882 317,934

INDUSTRIE LAITIÈRE

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XVI. Imports into Canada for consumption of Dairy Products by Principal Countries,
1932-1936—concludedXVI. Importations au Canada pour consommation des produits laitiers par principaux
pays de provenance, 1932-1936—fin

Imported from Importé de	Year ended December 31 Années terminées le 31 décembre				
	1932	1933	1934	1935	1936
MILK, CONDENSED—LAIT CONDENSÉ					
United Kingdom.....lb.—liv. Royaume-Uni.....\$	16,486 3,298	8,625 756	6,730 605	10,248 937	11,090 1,017
Netherlands.....lb.—liv. Pays-Bas.....\$	- -	- -	- -	46 2	247 33
United States.....lb.—liv. Etats-Unis.....\$	34,438 2,931	5,113 372	14,804 1,524	14,112 1,191	10,649 901
Other countries.....lb.—liv. Autres pays.....\$	- -	- -	72 17	240 59	960 150
Total.....lb.—liv. \$	50,924 6,229	13,738 1,128	21,666 2,146	24,616 2,189	22,946 2,101
MILK, POWDERED—LAIT EN POUDRE					
United Kingdom.....lb.—liv. Royaume-Uni.....\$	- -	- -	3,775 396	2,536 762	121,836 6,115
United States.....lb.—liv. Etats-Unis.....\$	119,061 20,965	101,914 17,551	133,538 16,368	26,155 9,246	101,913 11,936
Other countries.....lb.—liv. Autres pays.....\$	112 13	88 269	40 30	7,854 397	33,386 2,196
Total.....lb.—liv. \$	119,173 20,978	102,002 17,820	137,353 16,794	36,545 10,405	267,435 20,217
CASEIN—CASÉINE					
United Kingdom.....lb.—liv. Royaume-Uni.....\$	- -	6,400 437	8,992 1,025	10,320 1,105	9,007 1,004
Australia.....lb.—liv. Australie.....\$	- -	- -	- -	1,120 88	- -
New Zealand.....lb.—liv. Nouvelle-Zélande.....\$	10,080 485	10,080 597	12,096 1,255	87,739 6,984	116,936 10,290
Argentina.....lb.—liv. Argentine.....\$	43,905 1,165	12,353 936	17,725 1,772	132 7	- -
France.....lb.—liv. France.....\$	- -	330 36	- -	- -	- -
Germany.....lb.—liv. Allemagne.....\$	436 25	6,534 636	- -	- -	2,425 503
United States.....lb.—liv. Etats-Unis.....\$	13,998 1,457	10,749 1,404	16,956 2,131	11,858 1,540	11,429 1,731
Total.....lb.—liv. \$	68,509 3,132	46,446 4,046	55,769 6,183	111,169 9,724	139,797 13,528
Total Value of Imports of Dairy Products—Valeur totale des importations de produits laitiers.....\$	407,439	531,355	729,183	384,626	387,699

XVII. Historical Table showing Canada's Imports of Butter in the fiscal years, 1868 to 1937
XVII. Relevé historique des importations de beurre du Canada en les exercices 1868 à 1937

DAIRY FACTORIES

Year ended Exercices terminés	Total Imports Importations totales		Importations from Importations de											
	Quantity Quantité	Value Valeur	United Kingdom Royaume-Uni		United States Etats-Unis		Australia Australie		New Zealand Nouvelle-Zélande		Other Countries Autres Pays			
			Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
			lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$	lb.—liv.	\$
June 30—														
1868.	16,932	2,719	1,167	257	15,437	2,427	—	—	—	—	—	328	35	
1869.	2,013	318	160	64	762	142	—	—	—	—	—	1,091	112	
1870.	2,092	388	—	—	2,092	388	—	—	—	—	—	—	—	
1871.	5,926	1,203	600	146	5,326	1,057	—	—	—	—	—	—	—	
1872.	3,887	716	—	—	3,887	716	—	—	—	—	—	—	—	
1873.	54,914	16,055	140	28	54,774	16,027	—	—	—	—	—	—	—	
1874.	176,625	39,441	7,155	1,536	189,470	37,905	—	—	—	—	—	—	—	
1875.	185,082	44,074	3,823	910	181,259	43,164	—	—	—	—	—	—	—	
1876.	140,928	36,531	1,943	424	138,985	36,107	—	—	—	—	—	—	—	
1877.	85,642	25,181	—	—	85,642	26,181	—	—	—	—	—	—	—	
1878.	111,557	23,773	11,066	1,490	100,451	22,277	—	—	—	—	—	40	6	
1879.	96,490	21,066	851	208	95,639	20,858	—	—	—	—	—	—	—	
1880.	126,848	27,432	2,310	450	124,518	26,979	—	—	—	—	—	20	3	
1881.	144,399	37,914	2,050	524	142,349	37,390	—	—	—	—	—	—	—	
1882.	112,500	30,001	1,353	356	111,547	29,645	—	—	—	—	—	—	—	
1883.	405,507	86,734	2,079	578	403,428	86,156	—	—	—	—	—	—	—	
1884.	281,728	67,819	1,976	514	278,752	67,303	—	—	—	—	—	—	—	
1885.	344,431	74,123	2,672	731	341,693	73,375	—	—	—	—	—	66	17	
1886.	325,201	65,274	1,611	444	323,590	64,830	—	—	—	—	—	—	—	
1887.	246,272	51,733	—	—	246,272	51,733	—	—	—	—	—	—	—	
1888.	148,534	38,536	2,914	797	145,340	37,716	—	—	—	—	—	280	23	
1889.	494,082	77,659	1,600	431	492,482	77,228	—	—	—	—	—	—	—	
1890.	381,329	62,212	4,287	1,189	378,890	61,027	—	—	—	—	—	152	46	
1891.	324,681	75,923	2,859	744	318,592	74,759	70	17	—	—	—	3,160	403	
1892.	246,756	50,473	1,857	460	244,869	50,013	—	—	—	—	—	—	—	
1893.	224,384	46,637	1,123	280	223,061	46,331	—	—	—	—	—	200	26	
1894.	702,711	131,689	1,181	291	642,632	120,977	53,893	10,421	—	—	—	—	—	
1895.	274,666	44,592	2,337	477	231,988	37,657	40,291	6,458	—	—	—	—	—	
1896.	368,128	61,573	4,051	758	360,223	60,182	3,692	612	—	—	—	162	21	
1897.	289,435	49,101	2,947	545	275,215	46,541	6,977	1,309	—	—	—	4,296	706	
1898.	373,505	73,960	8,001	1,315	308,961	61,180	55,462	11,292	1,081	173	—	—	—	
1899.	572,986	135,084	6,834	1,036	559,257	132,775	6,720	1,255	—	—	—	175	18	
1900.	1,175,301	290,220	45,364	9,288	1,094,565	275,184	35,000	5,692	—	—	—	372	56	
1901.	1,146,639	285,530	14,000	3,812	1,109,623	277,437	23,016	4,281	—	—	—	—	—	
1902.	658,996	162,533	2,749	635	648,993	160,459	7,120	1,411	—	—	—	134	28	
1903.	539,711	145,221	2,042	473	505,113	137,654	32,256	7,049	—	—	—	300	45	
1904.	480,501	119,749	996	253	416,601	108,057	53,640	9,321	9,264	2,118	—	—	—	
1905.	413,369	94,884	71,834	15,282	230,763	58,555	62,934	12,338	47,432	8,634	406	75	—	
1906.	143,451	34,944	22,512	5,120	103,923	25,810	1,176	239	15,512	3,702	328	73	—	

INDUSTRIE LAITIÈRE

81

March 31—

50670-6

1907 ¹	276,130	69,216	35,948	8,675	34,657	9,239	174,591	43,764	30,912	7,537	21	1
1908	738,200	169,063	230,182	39,241	294,647	74,674	212,153	54,905	-	-	1,218	243
1909	929,684	224,265	37,315	9,508	473,805	112,219	399,236	98,361	16,128	3,741	3,200	436
1910	393,582	92,934	6,161	1,514	61,081	16,163	299,440	69,355	21,840	4,871	5,060	1,028
1911	1,227,390	296,303	29,252	6,945	293,937	78,232	438,870	99,578	464,951	111,434	380	114
1912	3,574,587	1,016,418	700,900	201,219	929,318	223,841	101,640	21,642	2,139,944	569,171	2,785	545
1913	7,989,269	2,081,989	767,131	200,389	1,100,431	311,022	98,112	25,260	6,018,022	1,544,149	6,573	1,169
1914	7,317,259	1,823,984	91,900	24,322	262,540	73,419	227,602	56,876	6,732,155	1,668,681	2,762	696
1915	6,822,540	1,678,056	66,259	16,949	1,534,332	375,394	226,856	53,952	4,993,508	1,231,358	1,585	403
1916	4,309,831	1,092,800	64,456	20,087	3,072,050	745,860	560	165	1,172,725	326,677	40	11
1917	997,335	278,834	2,864	1,082	846,689	230,232	-	-	147,504	47,497	278	23
1918	434,049	136,269	-	-	337,813	101,540	65,076	23,010	31,080	11,695	80	24
1919	1,939,062	715,671	-	-	203,372	62,462	76,888	26,726	1,643,040	624,955	15,762	1,528
1920	397,855	178,994	-	-	188,271	96,098	59,080	21,369	149,240	59,000	1,364	527
1921	3,741,628	1,805,709	112	49	2,207,077	886,555	-	-	1,533,280	918,589	1,159	518
1922	6,078,882	1,883,013	2,149,704	621,779	1,363,021	458,300	297,132	88,572	2,268,760	714,235	265	121
1923	3,767,573	1,349,819	280,982	109,613	1,523,381	578,775	13,758	4,043	1,893,312	634,051	56,140	22,737
1924	1,558,102	613,041	94,228	42,062	165,801	57,564	-	-	1,296,707	512,888	1,366	527
1925	198,341	74,289	11,245	3,998	23,553	10,567	-	-	162,848	59,579	395	145
1926	7,029,084	2,649,108	2,062,893	759,162	73,930	29,118	2,485,502	910,814	2,342,066	925,395	63,793	21,619
1927	7,190,267	2,548,856	1,418,444	504,679	59,057	24,945	801,324	289,098	4,904,536	1,728,020	6,906	2,114
1928	15,626,007	5,532,910	1,325,190	457,309	104,079	43,003	571,872	214,780	13,623,917	4,817,070	949	248
1929	25,609,915	9,028,528	610,570	228,512	46,681	21,474	221,760	93,268	24,730,851	8,685,257	53	17
1930	41,919,372	14,471,688	1,128,672	413,369	176,905	76,814	856,912	337,893	39,744,816	13,620,125	12,067	3,487
1931	16,500,801	4,786,521	291,380	75,553	26,156	10,658	2,387,840	750,031	13,794,880	3,950,101	545	178
1932	879,670	268,336	546	134	19,380	6,393	776,892	241,241	72,984	17,404	9,868	3,164
1933	876,894	138,637	39,952	7,425	7,799	1,893	22,196	4,299	806,947	125,020	-	-
1934	2,602,744	413,949	1,858,304	279,701	6,764	1,709	-	-	737,601	132,514	75	25
1935	2,873,562	434,508	2,238,448	340,177	7,888	1,974	-	-	627,108	92,393	118	54
1936	148,541	35,774	24,496	3,933	75,535	20,935	-	-	45,696	10,067	2,814	839
1937	11,728,100	20,798	1,568,000	2,222	5,644,400	17,970	-	-	44,890	9,950	037	200

¹ Nine months.—Neuf mois.

112,745 - 29368 - 49112 - 16682 - 37048 - 17409 - - - 3824 - 1519 - 761 358

CANADA—MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
BRANCHE DE LA STATISTIQUE DES PÊCHERIES,
FOURRURES ET INDUSTRIE LAITIÈRE

Statisticien du Dominion: R. H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)
Chef, branche de la Statistique des Pêcheries, Fourrures et Industrie Laitière: F. A. BROWN

STATISTIQUE
DE
L'INDUSTRIE LAITIÈRE
1936

(Préparée en collaboration avec les ministères fédéral et provinciaux
de l'Agriculture)

Publiée par ordre de l'hon. W. D. Euler M.P.,
Ministre du Commerce



OTTAWA
J.-O. PATENAUME, O.S.I.
IMPRIMEUR DE SA TRÈS EXCELLENTE MAJESTÉ LE ROI
1938

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PRÉFACE

Les statistiques annuelles de l'industrie laitière sont publiées par le Bureau Fédéral de la Statistique de concert avec les ministères provinciaux de l'Agriculture. Toutes les provinces collaborent à ce travail mais leurs méthodes diffèrent. Le Bureau Fédéral rédige et fait imprimer une formule uniforme destinée aux provinces; dans les Provinces Maritimes, les Provinces des Prairies et la Colombie Britannique, c'est à l'administration provinciale qu'échoit la tâche de distribuer les formules, de recueillir les rapports et de les reviser pour les communiquer ensuite au Bureau, qui en fait la compilation; les statistiques ainsi obtenues servent également aux ministères fédéral et provinciaux. En Ontario, le Bureau Fédéral distribue les formules, recueille et compile les rapports, tandis que le ministère provincial de l'Agriculture fournit la liste des établissements et prête son concours pour l'obtention des renseignements en souffrance. Le ministère de l'Agriculture du Québec compile les rapports reçus, transmet les résultats de sa compilation au Bureau Fédéral et, au besoin, met à la disposition de ce dernier la documentation originale reçue des divers établissements laitiers.

Cette manière de procéder, tout en assurant l'uniformité des statistiques de l'Industrie laitière publiées par les gouvernements du Dominion et des provinces, épargne aux fabricants les ennuis d'une double enquête.

De plus, les techniciens de la branche de l'Industrie Laitière et des Entrepôts Frigorifiques (ministère fédéral de l'Agriculture) nous font bénéficier de leurs lumières.

R. H. COATS,
Statisticien du Dominion.

BUREAU FÉDÉRAL DE LA STATISTIQUE,
OTTAWA, le 20 janvier 1938.

L'INDUSTRIE LAITIÈRE DU CANADA

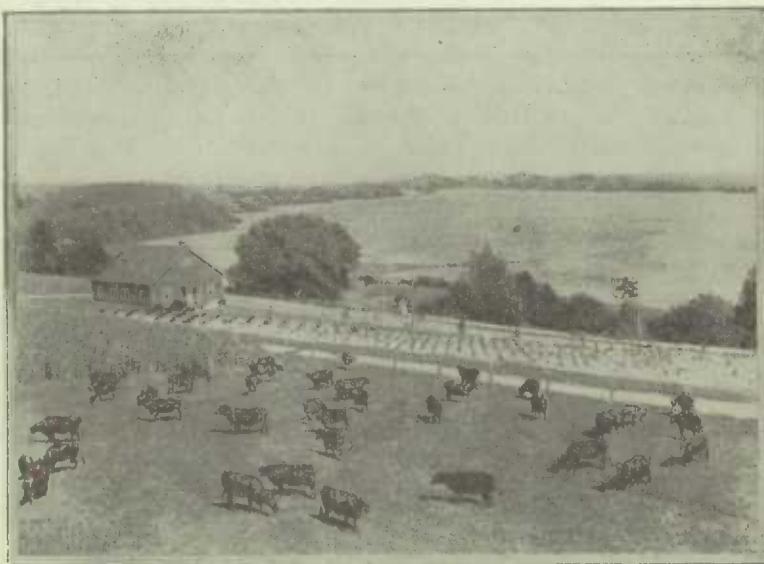
L'industrie laitière, l'une des plus anciennes du Canada, en est aussi devenue l'une des plus importantes. L'introduction des bovins dans notre pays remonte aux environs de 1608, quand Champlain importa quelques têtes de bétail dans sa colonie de Québec. Des bêtes à cornes furent aussi implantées en Acadie en 1632 et un recensement pris en 1671 en porte alors le nombre à 866. Les premiers colons français, déjà versés dans l'art de fabriquer le beurre et le fromage, furent bientôt en mesure de satisfaire aux besoins domestiques. Les Loyalistes de l'Empire-Uni, arrivés en 1783-4-5, étendirent la fabrication du beurre et du fromage au Haut Canada, et l'industrie laitière fit désormais partie intégrante de la vie commerciale du pays. D'anciens registres nous apprennent qu'un excédent de beurre disponible à Kingston, Ont., en 1801, fut en partie écoulé aux Etats-Unis. Cependant, l'industrie laitière n'entra vraiment dans l'ère de développement et d'expansion qui devait lui donner tout son relief parmi les autres industries canadiennes qu'en 1864, avec l'avènement des fabriques. Un peu plus tard, l'invention de l'écrêmeuse centrifuge révolutionna le travail des fabriques et, grâce au progrès des méthodes d'entreposage frigorifique, contribua à mettre l'industrie laitière sur un pied d'efficacité moderne.

La première fromagerie canadienne fut établie en Ontario en 1864, et la première crémierie fabricante de beurre fut fondée dans le Québec en 1873. La première écrêmeuse centrifuge fut importée du Danemark en 1882, et l'Etat organisa en 1895 les services d'entreposage frigorifique. En 1868, le Canada exporta 6,141,570 livres de fromage et 10,649,733 livres de beurre. L'exportation du fromage prit dans la suite beaucoup d'ampleur mais celle du beurre ne fit que des progrès modestes. Les exportations de fromage atteignent, en 1904, un maximum de 233,980,716 livres et celles de beurre se chiffrent en 1903 à 34,128,944 livres. Depuis, l'exportation de ces produits a subi un fléchissement. Les statistiques du commerce établissent que les exportations de fromage et de beurre, au cours des douze mois terminés le 31 décembre 1936, sont respectivement de 81,890,300 livres et 5,128,800 livres.

Ce déclin s'explique par l'accroissement de la consommation domestique qui, depuis le commencement du siècle, a accompagné l'expansion progressive de la population urbaine. Ce phénomène eut pour effet de stimuler la demande de lait frais en substituant la fabrication du beurre de consommation domestique à celle du fromage d'exportation. Il faut noter en outre qu'il y a eu, ces années dernières, augmentation dans la production de lait concentré qui comprend le lait condensé, le lait évaporé, la poudre de lait, etc. La première condenserie fut établie à Truro, N.-E., en 1883, et ces établissements, maintenant au nombre de vingt-deux au Canada, ont mis sur le marché, en 1936, des produits d'une valeur de \$8,507,866.

Le gouvernement fédéral, par l'entremise des ministères de l'Agriculture et du Commerce, contribue de toutes façons à promouvoir les intérêts de l'industrie laitière. La branche de l'Industrie Laitière et des Entrepôts Frigorifiques accomplit ce travail pour le ministère fédéral de l'Agriculture. Ses principales attributions, qui consistent avant tout à aider le fermier, se partagent ainsi qu'il suit:

SERVICE DES MARCHÉS.—*Un rapport hebdomadaire analyse la situation des marchés de Montréal, Toronto et New-York; là sont consignées toutes les transactions des marchés locaux de l'Ontario et du Québec. Les fonctionnaires provinciaux de l'industrie laitière sont informés par télégramme de l'état des marchés, de façon à pouvoir transmettre ces renseignements aux intéressés des différentes provinces. Tout individu peut profiter de ce système d'information télégraphique en acquittant les frais de la dépêche. Deux lettres sont publiées chaque mois: une sur l'industrie laitière et l'autre sur les entrepôts frigorifiques, en plus de bulletins qui paraissent à intervalles irréguliers.* **CLASSIFICATION.**—*Comme le beurre et le fromage de fabrique ne peuvent être exportés sans classification préalable, des inspecteurs ont été nommés à cette fin dans divers centres du Dominion; toute province, désirant rendre obligatoire la classification du beurre destiné à la consommation domestique, peut le faire en adoptant une loi autorisant le gouvernement fédéral à appliquer le Règlement 28 de sa loi sur l'industrie laitière. Ce règlement a été mis en vigueur en Colombie Britannique et en Alberta, le 1er mai 1935; en Saskatchewan et au Manitoba, le 1er juin 1935; en Ontario, le 1er septembre 1936; dans le Québec et le Nouveau-Brunswick, le 1er juin 1937.* **WAGONS FRIGORIFIQUES.**



Troupeau de vaches laitières de la race dite "canadienne" en pâturage, à Cap Rouge, Québec. Au loin, le pont de Québec reliant les deux rives du St-Laurent.

RIOQUES.—(a) Des dispositions ont été prises pour que, de juin à septembre inclusivement, et sur certaines voies convergeant vers Toronto, Montréal, Québec ou Halifax, les expéditions d'œufs et de beurre puissent se faire par wagons-glacières. Ces derniers sont soumis à l'inspection dès leur arrivée à destination. (b) Par suite d'une entente avec les différents chemins de fer, le fromage d'exportation s'expédie également en wagons-glacières à Montréal, Québec et Halifax. **INSPECTION DES CARGAISONS.**—Des inspecteurs de cargaison sont préposés aux ports

canadiens de Montréal, Québec, Vancouver et Halifax, et pendant les mois d'hiver, au port de St. John, N.-B. Un service d'inspection est aussi maintenu à Londres, Southampton, Liverpool et Manchester, dans le Royaume-Uni. SURVEILLANCE DES CONDENSERIES.—Un fonctionnaire fait périodiquement la tournée de toutes les fabriques de lait condensé, évaporé ou desséché, aidant ces différentes entreprises de ses avis techniques; il examine également les produits manufacturés pour se rendre compte qu'ils sont conformes aux étalons de composition et de poids. RECHERCHES.—L'étude des défauts des produits laitiers entraîne l'application de correctifs appropriés. SERVICE D'UTILISATION DU LAIT.—Un personnel d'experts en diététique fait des démonstrations et donne des conférences sur la valeur du lait et de ses produits dans l'alimentation. SUBSIDES AUX ENTREPÔTS FRIGORIFIQUES.—Le Gouvernement peut, sous l'empire de la loi des entrepôts frigorifiques, subventionner par contrat des individus ou des firmes pour la construction d'entrepôts frigorifiques publics. (a)

Le ministère du Commerce prête surtout son concours pour l'écoulement du fromage et du beurre sur les marchés étrangers, le contrôle des importations de produits laitiers et la publication des statistiques.

Les renseignements sur la production de lait des fermes canadiennes ont été réunis pour la première fois lors du recensement de 1911 (l'analyse portant sur la production de 1910), alors que la production de 1900 était estimée à 6,866,834,000 livres. En 1910 (chiffres du recensement), la production de lait s'élevait à 9,806,741,348 livres, à 10,976,235,351 livres en 1920 (chiffres du recensement), et à 12,854,323,094 livres en 1930 (chiffres du recensement) soit une augmentation de 87 p.c. depuis le tournant du siècle.

Les statistiques de ce rapport embrassent uniquement la production des fabriques laitières et ne tiennent aucun compte du beurre et du fromage dits de ferme. Le recensement de 1931 estime à 99,903,903 livres la production de 1930 de beurre de ferme et à 812,998 livres celle de fromage de ferme, ces quantités comptant pour 35 et 0.7 p.c. respectivement de la production globale. (b)

C'est en 1900, alors que la valeur des produits s'élevait à \$29,731,922, que des statistiques complètes de l'industrie laitière furent publiées. En 1936, la valeur de production était de \$121,220,193, soit plus de quatre fois celle du début du siècle.

La valeur de l'ensemble des produits laitiers du Canada en 1936 est estimée à \$210,123,564 répartis ainsi qu'il suit: beurre de crémierie, 250,931,777 livres valant \$57,662,160; beurre de ferme (estimatif), 106,381,000 livres valant \$19,704,000; fromage de fabrique, 119,123,483 livres valant \$15,565,813; fromage de ferme (estimatif), 1,032,300 livres valant \$138,028; divers produits des fabriques, \$18,018,563 (c); lait consommé frais ou autrement (estimatif), 659,225,728 gallons valant \$89,431,000; lait écrémé et lait de beurre (estimatif), \$9,604,000. (b)

En 1936 la consommation de beurre per capita au Canada est estimée à 31.63 livres et celle du fromage, à 3.63 livres.

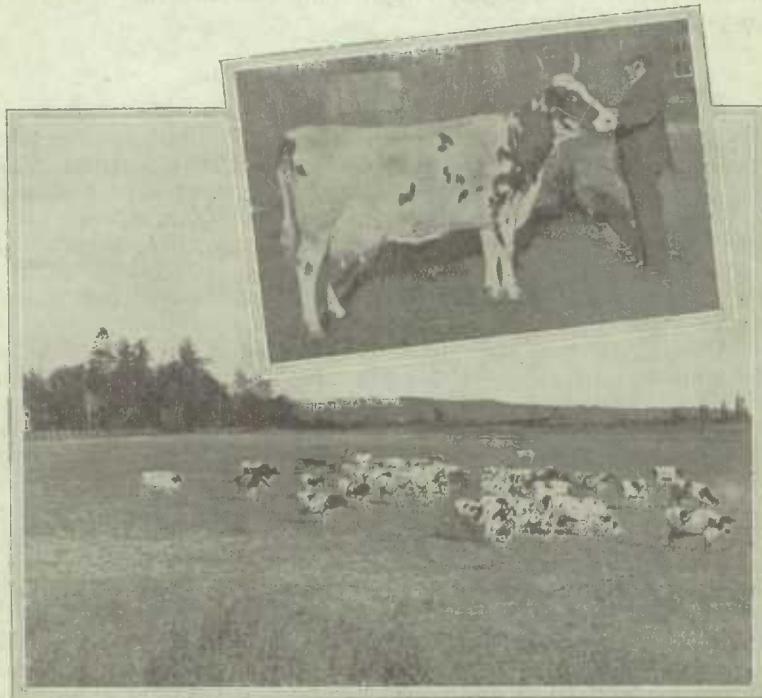
Il est à propos de mentionner ici une espèce de fromage spécialement préparé qui est beaucoup consommé au Canada. Ce produit s'appelle fromage "composé" et fabriqué avec du cheddar ordinaire. Le procédé secret consiste essentiellement à broyer le fromage, à le réchauffer au bain-marie en l'agitant pour le verser ensuite dans un moule, soit directement, soit à l'aide d'un dispositif spécial. La chaleur

(a) L'état précédent concernant l'assistance gouvernementale a été fourni par la branche de l'industrie Laitière et Entrepôts Frigorifiques du ministère fédéral de l'Agriculture. L'estimation donnée pour 1936 est préliminaire.

(b) Les estimations de la production de lait, de beurre et de fromage de ferme sont faites, entre les recensements, par la branche de l'Agriculture du Bureau Fédéral de la Statistique.

(c) Comprend la crème glacée fait dans les confiseries et des fabriques spécialisées de crème glacée.

qui l'a pasteurisé en a en même temps interrompu la fermentation. Le secret consiste à soumettre le fromage au degré de chaleur voulu et à empêcher le gras de tourner en huile. Le fromage est ensuite livré au marché en paquets d'une demi-livre et d'un quart de livre, ou en meules. Le produit diffère en ferme, variant du tendre fromage à la crème au fromage tout à fait solide qui peut être tranché. En 1936 la production de fromage composé s'élève à 12,494,959 livres, augmentation sur l'année précédente de 1,532,740 livres ou de 14 p.c. La production de 1936 est la plus considérable depuis 1930, année où elle s'établit à 14,500,000 livres. Naguère, les exportations de fromage composé étaient importantes, mais elles ont décliné et actuellement toute la production annuelle, à peu de choses près, est consommée au Canada. Les données relatives à la production de fromage composé ne paraissent pas dans la statistique de l'industrie laitière.



Beau troupeau laitier de Holsteins, vallée du bas Fraser, C.B. Médaillon: Relief Lucy (Imp.) 83933, remarquable vache Ayrshire, propriété de la Ferme Expérimentale centrale, Ottawa. Elle a produit 146,000 livres ou environ 7½ tonnes de lait à date et donné naissance à onze veaux vivants. Bien qu'elle ait 15 ans, elle produit encore remarquablement bien.

RAPPORT

SUR LES

FABRIQUES LAITIÈRES AU CANADA, 1936

Introduction

L'expression «fabrique laitière» désigne toute fabrique produisant du beurre, du fromage ou du lait concentré (condensé et évaporé, en poudre, etc.). Les tableaux d'ensemble de ce rapport rangent sous la rubrique «Beurreries et fromageries» les crémeries, les fromageries et les fabriques combinées de beurre et fromage et les statistiques sont établies par comté et district. Les tableaux préliminaires, résumé des principales données par province, donnent séparément les détails de chaque catégorie de même que le total des trois. Les statistiques des établissements de lait concentré sont données séparément dans les tableaux d'ensemble et les tableaux préliminaires. Le volume contient aussi, brièvement résumées, les statistiques relatives à la production de crème glacée dont les établissements font l'objet d'une classification distincte quand c'est là leur principal produit.

Beurre et fromage de fabrique

Beurre de crémairie.—En 1936 la production de beurre de crémairie s'élève à 250,931,777 livres. C'est la plus considérable dans l'histoire de l'industrie et elle surpassé la cime précédente—celle de l'année 1935—de 10,012,978, livres ou de 4 p.c. Des augmentations sur 1935 se produisent dans toutes les provinces, excepté la Colombie Britannique qui accuse une diminution. L'Ontario et le Québec sont les plus grands producteurs: la quantité fabriquée dans la première province en 1936 représente 35 p.c. de la production totale du Dominion et, dans la dernière, 30 p.c. La position occupée par chacune des autres provinces, par rapport à la production totale, est la suivante: Saskatchewan et Alberta, 10 p.c. chacune; Manitoba, 9 p.c.; Nouvelle-Ecosse et Colombie Britannique, 2 p.c. chacune; Ile du Prince-Edouard et Nouveau-Brunswick, 1 p.c. chacune.

La valeur totale du beurre fabriqué en 1936 est de \$57,662,160, augmentation sur l'année précédente de \$5,434,027 ou de 10 p.c. Le prix moyen, par livre, est de 22·98 cents, moyenne plus forte que celle des quelques dernières années, mais encore inférieure aux prix des années de 1915 à 1930. La Nouvelle-Ecosse enregistre le prix moyen le plus élevé et la Saskatchewan, le plus bas.

Fromage de fabrique.—La production de fromage de fabrique augmente également: la fabrication totale de l'année s'établit à 119,123,483 livres, à rapprocher de 100,427,390 livres en 1935. La valeur de la production est de \$15,565,813, augmentation sur l'année précédente de \$4,995,504 ou de 47 p.c. La forte augmentation de la valeur totale est surtout attribuable à la hausse du prix par livre: 13·07 cents, contre 10·53 cents en 1935. L'Ontario produit beaucoup de fromage: en 1936 cette province en a fabriqué 88,457,007 livres, soit 74 p.c. du total de l'ensemble du Canada. La production du Québec est de 25,375,881 livres (21 p.c. du total); du Manitoba, 2,140,765 livres (2 p.c.), et de l'Alberta, 1,451,735 livres (1 p.c.). Le reste, 1,698,095 livres ou 2 p.c., se partage entre les provinces de l'Ile du Prince-Edouard, du Nouveau-Brunswick, de la Saskatchewan et de la Colombie Britannique. La Nouvelle-Ecosse ne produit pas de fromage de fabrique.

Les tableaux 1 à 4 qui suivent donnent la quantité, la valeur et le prix moyen par livre du beurre de crémairie et du fromage de fabrique, par province, de 1934 à 1936, et la production, la valeur et le prix moyen par livre pour l'ensemble du Canada, de 1900 à 1936. Le graphique de la p. 94 illustre le tableau 4.

INDUSTRIE LAITIÈRE

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1. Production de beurre de fabrique, quantité et valeur, en 1934, 1935 et 1936 DANS LES BEURRERIES

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Île du Prince-Edouard.....	1,810,420	396,481	1,672,822	392,585	2,068,065	503,987
Nouvelle-Ecosse.....	5,732,666	1,354,871	4,907,624	1,237,640	5,754,887	1,454,663
Nouveau-Brunswick.....	3,220,003	702,671	2,973,858	689,201	3,502,529	851,088
Québec.....	54,323,171	10,957,040	(n)	(n)	62,878,285	14,529,540
Ontario.....	74,927,939	16,208,100	77,246,149	17,489,367	80,845,129	19,319,565
Manitoba.....	19,651,252	3,770,007	21,011,312	4,196,205	22,772,693	4,821,993
Saskatchewan.....	19,952,930	3,704,201	21,723,658	4,280,281	23,000,437	4,861,134
Alberta.....	24,207,664	4,564,847	21,764,072	4,327,927	24,026,364	5,190,856
Colombie Britannique.....	3,331,951	754,013	3,581,019	866,024	3,428,199	876,067
Total.....	207,157,996	42,411,231	(n)	(n)	228,278,588	52,408,893

DANS LES BEURRERIES-FROMAGERIES

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Île du Prince-Edouard.....	24,416	5,667	-	-	-	-
Québec.....	15,001,973	3,067,378	(n)	(n)	11,607,739	2,647,124
Ontario.....	4,997,463	1,054,187	5,427,727	1,203,472	4,291,962	1,009,462
Manitoba.....	1,022,896	203,969	520,543	110,166	238,363	51,375
Saskatchewan.....	918,073	175,291	1,127,545	225,509	1,097,100	234,048
Alberta.....	1,303,783	265,945	1,330,635	260,990	1,404,741	310,911
Colombie Britannique.....	2,630,932	605,193	2,478,349	619,587	2,384,396	596,099
Total.....	25,990,136	5,377,031	(n)	(n)	21,084,301	4,849,019

DANS LES FABRIQUES DE LAIT CONCENTRÉ

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Ontario.....	1,704,829	379,730	1,756,397	434,920	1,568,888	404,248
Total.....	1,704,829	379,730	1,756,397	434,920	1,568,888	404,248

PRODUCTION TOTALE DE BEURRE (TOUTES FABRIQUES)

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Île du Prince-Edouard.....	1,834,836	401,148	1,672,822	392,585	2,068,065	503,987
Nouvelle-Ecosse.....	5,732,666	1,354,871	4,907,624	1,237,640	5,754,887	1,454,663
Nouveau-Brunswick.....	3,220,003	702,671	2,973,858	689,201	3,502,529	851,088
Québec.....	69,325,144	14,024,419	73,397,096	15,894,249	74,487,024	17,176,664
Ontario.....	81,630,231	17,542,017	84,430,273	19,127,759	86,705,979	20,733,275
Manitoba.....	20,674,148	3,973,976	21,531,855	4,306,371	23,011,056	4,873,365
Saskatchewan.....	20,871,603	3,879,492	22,851,198	4,505,800	24,097,537	5,095,182
Alberta.....	25,601,447	4,830,792	23,094,707	4,588,917	25,491,105	5,501,707
Colombie Britannique.....	5,902,883	1,359,206	6,059,368	1,485,011	5,813,595	1,472,166
Total.....	234,852,961	48,168,592	240,918,799	52,228,133	250,931,777	57,662,160

2. Quantité et valeur de fromage de fabrique en 1934, 1935 et 1936

PRODUCTION DES FROMAGERIES

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Île du Prince-Edouard.....	284,566	29,153	212,111	23,970	290,354	42,112
Nouveau-Brunswick.....	347,355	38,272	274,133	32,010	419,022	58,918
Québec.....	13,768,510	1,292,088	(n)	(n)	15,451,811	1,981,836
Ontario.....	66,021,713	6,500,917	68,439,066	7,170,659	81,176,063	10,589,749
Manitoba.....	794,269	83,585	1,329,577	148,186	2,073,786	266,485
Saskatchewan.....	416,410	48,564	389,277	47,962	325,071	46,227
Alberta.....	855,122	94,534	825,314	112,926	1,004,292	130,080
Colombie Britannique.....	65,455	10,848	73,055	13,488	152,588	24,729
Total.....	82,553,400	8,097,959	(b)	(b)	100,898,987	13,140,136

(a) La production de beurre du Québec que nous n'avons pas séparément est comprise dans le total des beurries-fromageries.

(b) La production de fromage du Québec que nous n'avons pas séparément d'après la catégorie de fabrique est comprise dans le total des beurries-fromageries.

INDUSTRIE LAITIÈRE

2. Quantité et valeur de fromage de fabrique, en 1934, 1935 et 1936—fin

PRODUCTION DES BEURRERIES-FROMAGERIES

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Île du Prince-Edouard.....	55,466	5,768				
Québec.....	7,908,226	779,293	(a)	—	9,924,070	1,325,014
Ontario.....	6,682,149	662,633	6,739,666	716,763	6,870,248	901,875
Manitoba.....	217,199	24,406	127,423	14,134	66,979	7,503
Saskatchewan.....	247,849	30,981	194,947	25,908	186,924	26,039
Alberta.....	515,303	59,604	436,212	55,354	447,443	60,359
Colombie Britannique.....	569,858	79,804	679,503	98,528	318,136	48,675
Total.....	16,196,050	1,642,489	(a)	(a)	17,813,800	2,369,495

DANS LES FABRIQUES DE LAIT CONCENTRÉ

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Ontario.....	597,167	57,140	338,114	35,761	410,696	56,182
Total.....	597,167	57,140	338,114	35,761	410,696	56,182

PRODUCTION TOTALE DE FROMAGE (TOUTES FABRIQUES)

Province	1934		1935		1936	
	liv.	\$	liv.	\$	liv.	\$
Île du Prince-Edouard.....	340,032	34,921	212,111	23,970	296,354	42,112
Nouveau-Brunswick.....	347,355	38,272	274,133	32,010	419,022	58,918
Québec.....	21,676,736	2,071,379	20,265,992	2,074,660	25,375,881	3,306,850
Ontario.....	73,301,029	7,220,690	75,516,846	7,923,183	88,497,007	11,547,806
Manitoba.....	1,011,468	107,991	1,457,000	162,320	2,140,765	273,988
Saskatchewan.....	664,259	79,545	584,224	73,870	511,995	72,266
Alberta.....	1,370,425	154,138	1,384,526	168,280	1,451,735	190,469
Colombie Britannique.....	635,313	90,652	752,558	112,016	470,724	73,404
Total.....	99,316,617	9,797,588	100,427,390	10,570,309	119,123,483	15,565,813

(a) La production de fromage du Québec que nous n'avons pas séparément d'après la catégorie de fabrique est comprise dans le total des beurseries-fromageries.

3. Moyenne des prix par livre, beurre et fromage de fabrique, en 1934, 1935 et 1936

Province	Beurre de fabrique			Fromage de fabrique		
	1934		1935	1934		1936
	cents	cents	cents	cents	cents	cents
Île du Prince-Edouard.....	21·86	23·47	24·37	10·27	11·30	14·21
Nouvelle-Ecosse.....	23·63	25·22	25·28	—	—	—
Nouveau-Brunswick.....	21·82	23·18	24·47	11·02	11·68	14·06
Québec.....	20·23	21·66	23·06	9·56	10·24	13·03
Ontario.....	21·61	22·66	23·91	9·85	10·49	13·05
Manitoba.....	19·22	20·00	21·18	10·68	11·14	12·80
Saskatchewan.....	18·59	19·72	21·14	11·97	12·64	14·11
Alberta.....	18·87	19·87	21·58	11·25	12·33	13·12
Colombie Britannique.....	22·79	24·52	25·32	14·27	14·88	15·59
Moyenne.....	20·51	21·68	22·98	9·86	10·53	13·07

4. Production, valeur et prix moyen par livre du beurre et du fromage de fabrique, en 1900, 1907, 1910 et 1915 à 1936

Année	Établissem- ents	Beurre de fabrique			Fromage de fabrique		
		Quantité	Valeur	Prix moyen par livre	Quantité	Valeur	Prix moyen par livre
		nomb.	liv.	\$	cents	liv.	\$
1900.....	3,576	38,066,739	7,240,972	20-07	220,833,269	22,221,430	10-06
1907.....	3,515	45,930,294	10,949,062	23-83	204,788,583	23,597,639	11-52
1910.....	3,625	64,489,398	15,597,807	24-18	199,904,205	21,587,124	10-79
1915.....	3,513	83,991,453	24,385,052	29-03	183,887,837	27,097,176	14-73
1916.....	3,446	82,564,130	26,966,355	32-66	192,968,597	35,512,622	18-40
1917.....	3,418	87,526,939	34,274,218	39-15	194,904,336	41,180,623	21-12
1918.....	3,373	93,295,348	41,859,156	44-86	174,578,313	39,456,532	22-56
1919.....	3,282	103,890,707	56,371,985	54-26	166,421,871	44,586,168	26-79
1920.....	3,161	111,691,718	63,625,203	56-96	149,201,856	39,100,872	26-20
1921.....	3,114	128,744,610	48,135,439	37-88	162,117,494	28,710,030	17-70
1922.....	3,095	152,501,900	53,453,282	35-05	155,821,116	21,824,760	16-06
1923.....	3,007	162,834,608	56,873,510	34-93	151,624,376	28,645,192	18-89
1924.....	2,933	178,893,937	60,494,826	33-82	149,707,530	24,201,923	16-17
1925.....	3,012	169,494,967	63,008,097	37-17	177,139,113	36,571,550	20-65
1926.....	3,047	177,209,287	61,733,390	34-85	171,731,631	28,807,841	16-77
1927.....	2,899	176,978,947	65,709,988	37-13	138,056,908	25,522,148	18-49
1928.....	2,833	168,027,039	64,702,538	38-51	144,584,619	30,494,403	21-09
1929.....	2,797	170,810,230	65,929,782	38-60	118,740,286	21,471,330	18-08
1930.....	2,724	185,751,061	56,670,504	30-51	119,105,203	18,089,870	15-19
1931.....	2,702	225,955,246	50,198,878	22-22	113,956,639	12,824,695	11-25
1932.....	2,734	214,002,127	40,475,479	18-91	120,524,243	11,379,922	9-44
1933.....	2,716	219,232,546	43,546,109	19-86	111,146,493	11,127,984	10-01
1934.....	2,653	234,852,961	48,168,592	20-51	99,346,617	9,797,588	9-88
1935.....	2,610	240,918,799	52,228,133	21-68	160,427,390	10,570,308	10-53
1936.....	2,595	250,931,777	57,662,160	22-98	119,123,483	15,565,813	13-07

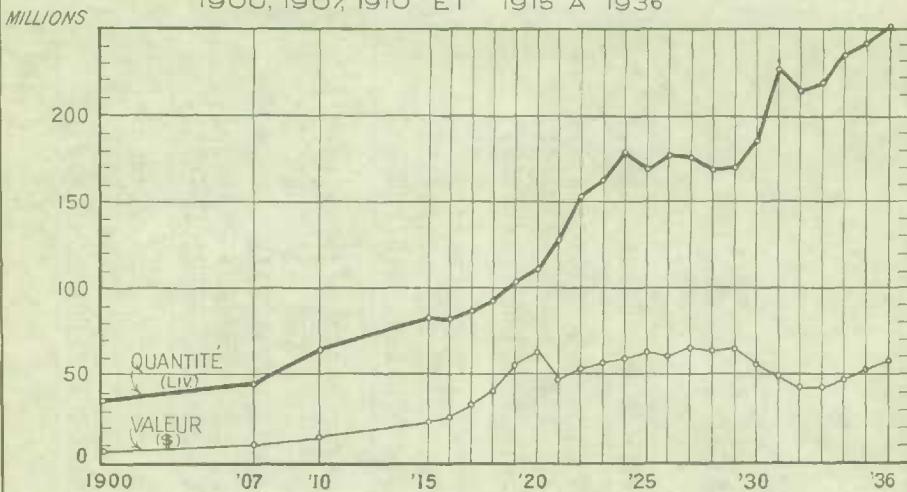
Lait concentré.—En 1936 les item de ce groupe ont une valeur totale de \$7,434,896, augmentation sur l'année précédente de \$447,856 ou de 6 p.c. Le lait évaporé est de première importance: il a une valeur de \$4,585,838, représentant 62 p.c. du total de tous les item du lait concentré. Le deuxième en importance est la poudre de lait écrémé, avec une valeur de \$1,237,059, soit 17 p.c. du total. Le tableau suivant donne la quantité et la valeur de production des divers item du lait concentré les années 1934 à 1936.

5. Lait concentré, 1934, 1935 et 1936

Produits	1934		1935		1926	
	Quantité	Valeur	Quantité	Valeur	Quantité	Valeur
	liv.	\$	liv.	\$	liv.	\$
Lait condensé—						
En caisses.....	6,019,207	633,178	5,938,563	603,410	4,767,466	466,824
En vrac.....	3,107,598	240,155	3,210,746	244,418	3,219,227	257,351
Lait écrémé condensé.....	4,408,712	222,255	4,386,104	218,906	4,515,713	233,402
Lait de beurre condensé.....	471,182	10,613	387,899	8,065	921,783	21,594
Sucre de lait.....	232,548	13,953	230,716	13,803	186,423	11,186
Lait évaporé—						
En caisses.....	56,344,455	3,456,205	66,080,736	4,164,765	70,963,630	4,580,829
En vrac.....	120,349	5,032	137,325	5,656	110,934	5,009
Lait écrémé évaporé.....	61,822	1,100	145,988	3,984	185,655	4,889
Poudre de lait.....	2,002,829	226,132	2,236,904	265,761	2,735,745	351,890
Poudre de lait écrémé.....	16,868,214	1,106,852	18,890,048	1,220,511	18,529,782	1,237,059
Poudre de crème.....	37,353	12,150	24,109	8,666	45,244	15,403
Lait de beurre en poudre.....	1,463,223	79,187	2,165,006	105,838	2,210,983	103,936
Café condensé.....	89,739	12,222	83,358	10,925	85,860	11,006
Caséine.....	1,904,340	188,107	1,204,370	112,323	1,335,910	134,518
Total.....	-	6,207,141	-	6,987,040	-	7,434,896

PRODUCTION ET VALEUR DU BEURRE

1900, 1907, 1910 ET 1915 A 1936



PRODUCTION ET VALEUR DU FROMAGE DE FABRIQUE

1900, 1907, 1910 ET 1915 A 1936



Produits laitiers divers.—Cette classification comprend les produits de fabriques laitières tels que crème glacée, lait et crème vendus à l'état naturel, beurre de petit lait, etc. La valeur totale des produits divers en 1936 est de \$40,557,324, contre \$38,245,673 l'année précédente. Les principaux item par ordre de valeur en 1936 sont le lait, la crème et la crème glacée. Aux déclarations fournies par les laiteries urbaines peuvent être attribuées presque toutes les inscriptions de lait et crème vendus. Ces laiteries sont autant des fabriques de beurre que des distributrices de lait et, en conséquence, elles sont classées comme beurseries et leurs rapports sont inclus dans le recensement annuel des fabriques laitières.

La production de crème glacée dans les fabriques laitières en 1936 s'élève à 4,925,767 gallons d'une valeur de \$5,729,256, contre 4,345,915 gallons valant \$5,212,046 l'année précédente. Le présent volume comprend un rapport sur les établissements dont le principal produit est la crème glacée. Ces établissements ne fabriquent pas le beurre, le fromage et le lait concentré et, conséquemment, ne sont pas inclus dans le recensement des fabriques laitières. L'industrie est classifiée comme «industrie de la crème glacée» et ses 45 établissements en 1936 ont une production totale de crème glacée de 1,728,004 gallons valant \$2,167,339. Il y a aussi une troisième industrie, c'est-à-dire, la confiserie, dont un des produits est la crème glacée. La quantité fabriquée en 1936 dans cette dernière industrie est de 836,899 gallons valant \$977,236. La production totale de crème glacée dans les trois industries réunies est de 7,490,670 gallons d'une valeur de \$8,873,831, contre 6,587,663 gallons valant \$8,051,083 en 1935.

Le tableau suivant donne la quantité et la valeur de chacun des divers item compris dans la classification «produits laitiers divers».

6. Produits laitiers divers, 1934, 1935 et 1936

Produits	1934		1935		1936	
	Quantité	Valeur	Quantité	Valeur	Quantité	Valeur
		\$		\$		\$
Beurre de petit lait.....liv.	1,195,861	208,560	1,314,660	254,671	1,489,918	304,312
Crème glacée (a).....gall.	4,120,911	5,278,017	4,345,915	5,212,046	4,925,767	5,729,256
Lait vendu.....gall.	41,674,832	15,855,148	61,905,204	23,274,403	66,568,743	24,903,285
Crème vendue (livres de matière grasse)	23,132,572	13,306,915	16,353,614	7,917,536	15,484,338	7,752,021
Chocolat au lait.....gall.	-	-	-	-	1,224,096	518,136
Crème glacée mélangée.....gall.	-	-	-	-	452,300	349,102
Fromage cottage.....liv.	-	-	-	-	1,076,902	92,585
Fromage de lait écrémé.....liv.	-	-	-	-	388,434	15,623
Lait de beurre vendu.....	-	304,092	-	391,603	-	462,926
Crème de petit lait vendue.....	-	85,527	-	90,629	-	114,223
Divers.....	-	941,952	-	1,104,785	-	315,855
Total	-	36,941,211	-	38,245,673	-	40,557,324

(a) Voir aussi la production des établissements de crème glacée.

Valeur totale de la production des fabriques laitières

La valeur de tous les produits des fabriques laitières en 1936 est de \$121,220,193; ce total comprend le beurre, \$57,662,160; le fromage, \$15,565,813; le lait concentré, \$7,434,896; le lait et la crème vendus à l'état naturel, \$32,655,306; la crème glacée, \$5,729,256; et les produits divers, \$2,172,762. La valeur totale accuse une augmentation sur l'année précédente de \$13,189,038 ou de 12 p.c.

Établissements et patrons

Etablissements.—Depuis 1917 il y a eu un déclin presque continué dans le nombre de fabriques laitières, conséquence d'une tendance à la centralisation résultant en la construction de plus grandes fabriques pour desservir de plus vastes régions. En 1917 le nombre de fabriques en opération était de 3,418,

mais en 1936 il tombe à 2,595, bien que la valeur de la production des fabriques ait augmenté de 29 p.c. au cours de la période. En 1936 le nombre de fabriques en opération, par espèce, se répartit comme il suit: beurreries, 1,288; fromageries, 1,008; beurries-fromageries, 277; condenserries, 22. La classification «beurrerie-fromagerie» s'applique (dans toutes les provinces, à l'exception du Québec) au produit de la fabrique plutôt qu'à son outillage. C'est ainsi qu'un établissement désigné généralement sous le nom de beurrerie peut tomber sous la double dénomination, s'il s'y fabrique en même temps du beurre et du fromage. De même, une fabrique outillée pour produire du beurre et du fromage est regardée comme une beurrerie ou une fromagerie, si dans une année elle limite sa production à l'une ou l'autre de ces denrées. Dans le Québec, toute fabrique outillée pour le beurre et le fromage porte la double dénomination.

Patrons.—Le nombre de patrons fournissant du lait et de la crème aux fabriques en 1936 est de 376,158, contre 357,717 l'année précédente. La classification par espèce de fabrique alimentée montre 314,933 patrons dans les beurreries, 32,229 dans les fromageries, 22,147 dans les beurries-fromageries et 6,849 dans les fabriques de lait concentré.

Le tableau 7 donne le nombre de fabriques et le nombre de patrons, par province, de 1934 à 1936.

7. Établissements et patrons, 1934, 1935 et 1936

ÉTABLISSEMENTS

Province	Beurreries			Fromageries		
	1934		1935	1934	1935	1936
	nombr.	nombr.	nombr.	nombr.	nombr.	nombr.
Île du Prince-Edouard.....	20	21	20	8	7	5
Nouvelle-Ecosse.....	30	30	29	—	—	—
Nouveau-Brunswick.....	22	24	24	8	9	7
Québec.....	626	671	680	360	339	320
Ontario.....	290	295	306	648	632	641
Manitoba.....	63	66	66	8	10	12
Saskatchewan.....	57	60	60	12	13	12
Alberta.....	92	93	92	7	7	8
Colombie Britannique.....	32	31	31	2	2	3
Total.....	1,232	1,291	1,288	1,053	1,019	1,008

Province	Beurreries-fromageries			Total		
	1934		1935	1934	1935	1936
	nombr.	nombr.	nombr.	nombr.	nombr.	nombr.
Île du Prince-Edouard.....	1	—	—	29	28	25
Nouvelle-Ecosse.....	—	—	—	30	30	29
Nouveau-Brunswick.....	—	—	—	30	33	31
Québec.....	286	224	233	1,272	1,234	1,213
Ontario.....	49	46	36	987	973	983
Manitoba.....	4	3	2	75	79	80
Saskatchewan.....	1	1	1	70	74	73
Alberta.....	4	4	4	103	104	104
Colombie Britannique.....	2	1	1	36	34	35
Total.....	347	279	277	2,632	2,589	2,573

Province	Fabriques de lait concentré		
	1934		1935
	nombr.	nombr.	nombr.
Nouvelle-Ecosse.....	1	1	1
Ontario.....	18	18	18
Alberta.....	—	—	1
Colombie Britannique.....	2	2	2
Total.....	21	21	22

7. Etablissements et patrons, 1934, 1935 et 1936—fin

PATRONS

Province	Beurries			Fromageries		
	1934	1935	1936	1934	1935	1936
	nomb.	nomb.	nomb.	nomb.	nomb.	nomb.
Île du Prince-Edouard.....	4,418	4,205	4,424	437	304	372
Nouvelle-Ecosse.....	11,391	10,657	10,753	—	—	—
Nouveau-Brunswick.....	6,133	6,121	6,991	155	155	210
Québec.....	56,274	(a)	57,984	7,387	(a)	7,180
Ontario.....	89,154	92,752	94,795	19,961	19,226	21,713
Manitoba.....	29,384	34,230	35,193	440	590	879
Saskatchewan.....	34,915	44,622	51,008	394	403	265
Alberta.....	44,401	45,212	49,573	574	1,104	1,807
Colombie Britannique.....	3,890	3,756	4,212	2	2	3
Total.....	279,990	(a)	314,933	29,350	(a)	32,229

Province	Beurries-fromageries			Toutes fabriques de beurre et de fromage		
	1934	1935	1936	1934	1935	1936
	nomb.	nomb.	nomb.	nomb.	nomb.	nomb.
Île du Prince-Edouard.....	75	—	—	4,930	4,569	4,796
Nouvelle-Ecosse.....	—	—	—	11,391	10,657	10,753
Nouveau-Brunswick.....	—	—	—	6,288	6,276	7,201
Québec.....	15,007	(a)	12,513	78,668	75,728	77,677
Ontario.....	5,449	5,506	4,349	114,594	117,484	120,857
Manitoba.....	2,500	1,700	1,175	32,324	36,530	37,247
Saskatchewan.....	800	2,000	1,000	36,109	47,025	52,273
Alberta.....	1,955	1,861	1,860	46,930	48,177	53,040
Colombie Britannique.....	1,528	1,355	1,250	5,420	5,113	5,465
Total.....	27,314	(a)	22,147	336,654	351,559	369,389

Canada	Patrons des fabriques de lait concentré (b)		
	1934	1935	1936
	nomb.	nomb.	nomb.
Canada.....	5,521	6,158	6,849

(a) Il n'existe pas de classification distincte dans la province de Québec; voir le nombre total dans la colonne des beurries-fromageries.

(b) Les fabricres de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:

1934 et 1935—Nouvelle-Ecosse, 1; Ontario, 18; Colombie Britannique, 2.

1936—Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

Lait et crème livrés aux fabriques

Lait.—Les livraisons de lait à toutes les fabriques en 1936 forment un total de 3,016,443,836 livres. Ce chiffre n'est pas comparable avec le total de l'année précédente, car en 1935 le lait livré aux fabriques dans la province de Québec ne paraissait pas séparément: son contenu en matière grasse était inclus dans le contenu en matière grasse de la crème livrée et le total combiné paraissait dans les tableaux comme livraison de matière grasse en crème.

Crème.—La crème livrée aux fabriques en 1936 a un contenu total de matière grasse de 196,046,162 livres. Ce chiffre, également, n'est pas comparable avec celui de l'année précédente, car le total de 1935 comprend pour le Québec le contenu en matière grasse des livraisons de lait.

Équivalence en lait des livraisons totales de lait et de crème.—Le poids global du lait livré aux fabriques laitières pendant l'année et l'équivalent en lait de la crème livrée sont d'environ 8,617,762,750 livres, augmentation sur l'année précédente de 377,138,368 livres ou de 5 p.c. Pour réduire en lait le contenu en matière grasse de la crème on se sert de la proportion de 3·5 livres de matière grasse par 100 livres de lait.

Outre le lait et la crème requis pour la fabrication du beurre, du fromage et des autres produits des fabriques laitières, sont compris dans les statistiques des livraisons aux fabriques le lait et la crème destinés à être revendus à l'état

INDUSTRIE LAITIÈRE

naturel. Ce commerce est surtout entre les mains des laiteries urbaines qui sont classées comme beurries, parce qu'elles fabriquent du beurre, mais qui sont avant tout des distributrices de lait et de crème. La quantité de lait vendu par les fabriques en 1936 est de 66,568,783 gallons (environ 685,658,052 livres) et le contenu en matière grasse de la crème vendue, de 15,484,338 livres. Les produits fabriqués (beurre, fromage, lait concentré, crème glacée et produits divers) ont employé 87 p.c. de l'équivalent total en lait, tandis que les 13 p.c. qui restent représentent le lait et la crème vendus à l'état naturel par les fabriques.

Le tableau suivant donne les livraisons de lait et de crème, par province, de 1934 à 1936.

8. Lait et crème livrés aux fabriques laitières, 1934, 1935 et 1936

Province	Lait livré aux beurries			Lait livré aux fromageries		
	1934	1935	1936	1934	1935	1936
	liv.	liv.	liv.	liv.	liv.	liv.
Île du Prince-Edouard.....	1,448,925	1,422,135	1,501,518	3,152,527	2,305,211	3,157,351
Nouvelle-Ecosse.....	11,250,484	11,422,846	12,371,244	-	-	-
Nouveau-Brunswick.....	8,425,998	9,261,034	10,860,559	3,600,314	3,017,025	4,451,043
Québec.....	106,533,010	(a)	525,380,148	140,669,635	(a)	171,372,440
Ontario.....	373,714,246	396,986,380	426,349,558	782,114,289	799,009,066	941,905,866
Manitoba.....	60,798,595	63,037,998	66,856,338	8,444,492	14,049,600	21,740,806
Saskatchewan.....	30,050,343	32,866,001	36,031,051	4,293,974	4,083,197	3,465,744
Alberta.....	31,273,759	31,808,929	34,663,860	8,874,618	9,613,127	10,506,825
Colombie Britannique.....	57,097,608	60,561,253	56,112,503	688,708	676,254	1,325,469
Total.....	770,632,068	(a)	1,170,126,779	951,838,537	(a)	1,157,926,144
Province	Lait livré aux beurries-fromageries			Lait livré à toutes les fabriques de beurre et de fromage		
	1934	1935	1936	1934	1935	1936
	liv.	liv.	liv.	liv.	liv.	liv.
Île du Prince-Edouard.....	652,037	-	-	5,253,489	3,727,346	4,658,869
Nouvelle-Ecosse.....	-	-	-	11,280,484	11,422,846	12,371,244
Nouveau-Brunswick.....	-	-	-	12,036,312	12,278,059	15,312,202
Québec.....	217,739,881	(a)	190,864,591	554,942,526	(a)	887,617,179
Ontario.....	112,443,268	111,412,905	90,888,553	1,268,271,783	1,307,408,349	1,459,144,977
Manitoba.....	12,852,699	9,446,837	5,615,612	82,095,786	86,534,435	94,212,756
Saskatchewan.....	17,467,437	18,458,709	18,741,591	51,811,754	55,407,997	58,235,388
Alberta.....	5,505,799	4,679,081	4,914,082	45,744,176	46,101,137	50,084,767
Colombie Britannique.....	70,538,738	68,877,866	65,426,149	134,325,054	130,115,373	122,904,121
Total.....	443,289,859	(a)	376,451,578	2,165,761,364	1,652,995,542(a)	2,704,504,501
Canada	Lait livré aux fabriques de lait concentré (b)					
	1934	1935	1936	liv.	liv.	liv.
	—	—	—	277,397,615	300,134,269	311,939,335
Province	Crème livrée aux beurries			Crème livrée aux beurries-fromageries		
	1934	1935	1936	1934	1935	1936
	liv. de gras	liv. de gras	liv. de gras	liv. de gras	liv. de gras	liv. de gras
Île du Prince-Edouard.....	1,484,651	1,376,021	1,681,821	19,856	-	-
Nouvelle-Ecosse.....	4,988,296	4,404,836	5,095,361	-	-	-
Nouveau-Brunswick.....	2,807,459	2,632,323	3,097,639	-	-	-
Québec.....	44,132,082	(a)	43,048,392	12,199,773	(a)	6,689,542
Ontario.....	61,925,731	63,820,571	66,849,882	3,794,212	4,344,757	3,657,670
Manitoba.....	17,218,096	18,165,792	19,997,914	906,457	501,746	225,549
Saskatchewan.....	17,149,873	18,545,971	19,631,081	763,133	928,775	916,740
Alberta.....	21,130,573	18,604,233	20,468,763	1,188,036	1,103,615	1,219,669
Colombie Britannique.....	2,451,318	2,508,127	2,712,288	153,215	142,607	106,527
Total.....	173,288,079	(a)	182,583,141	19,021,682	(a)	12,815,697

(a) Le lait livré aux fabriques laitières du Québec est donné en livres de gras et est inclus dans ce tableau avec la teneur en gras de la crème.

(b) Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:

1934 et 1935—Nouvelle-Ecosse, 1; Ontario, 18; Colombie Britannique, 2.

1936—Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

8. Lait et crème livrés aux fabriques laitières, 1934, 1935 et 1936—fin

Province	Crème livrée à toutes les fabriques de beurre et de fromage		
	1934	1935	1936
	liv. de gras	liv. de gras	liv. de gras
Île du Prince-Édouard.....	1,504,507	1,376,021	1,651,821
Nouvelle-Ecosse.....	4,985,296	4,404,838	5,095,361
Nouveau-Brunswick.....	2,807,459	2,632,323	3,097,639
Québec.....	56,331,855	81,958,647	49,737,034
Ontario.....	65,719,943	68,174,328	70,507,552
Manitoba.....	18,124,533	18,067,538	20,223,463
Saskatchewan.....	17,913,096	19,474,746	20,547,821
Alberta.....	22,318,609	19,707,848	21,688,432
Colombie Britannique.....	2,604,533	2,651,734	2,818,815
Total.....	192,312,761	219,048,021(a)	195,398,838

	Crème livrée aux fabriques de lait concentré (b)		
	1934	1935	1936
	liv. de gras	liv. de gras	liv. de gras
Canada.....	793,748	1,014,289	647,324

(a) Pour 1935 le lait livré aux fabriques laitières du Québec est donné en livres de gras et est inclus dans ce tableau avec la teneur en gras de la crème.

(b) Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:

1934 et 1935—Nouvelles-Ecosse, 1; Ontario, 18; Colombie Britannique, 2.

1936—Nouvelles-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

Sommes payées aux patrons

En 1936 l'industrie laitière a rapporté à ses patrons la somme de \$81,430,788, augmentation sur l'année précédente de \$11,104,689 ou de 16 p.c. De cette somme totale, les patrons des beurreries ont reçu \$59,008,746, soit 72 p.c. du total; les patrons des fromageries, \$11,475,961, soit 14 p.c.; les patrons des beurreries-fromageries, \$7,067,852, soit 9 p.c.; et les patrons des fabriques de lait concentré, \$3,878,229, soit 4 p.c. Les prix moyens payés pendant l'année sont de \$1.18 par 100 livres pour le lait et de 23 cents la livre pour la matière grasse de la crème. En 1935 les prix étaient de \$1.09 et de 22 cents respectivement.

Le tableau suivant donne la somme globale payée aux patrons d'après la classification de la fabrique, tandis qu'au tableau iv, page 46 paraissent les sommes payées pour le lait et la crème séparément.

9. Sommes payées aux patrons en 1934, 1935 et 1936

Province	Des beurreries			Des fromageries		
	1934	1935	1936	1934	1935	1936
	\$	\$	\$	\$	\$	\$
Île du Prince-Édouard.....	341,965	344,643	444,792	19,131	16,252	32,382
Nouvelle-Ecosse.....	1,307,299	1,240,983	1,460,439	-	-	-
Nouveau-Brunswick.....	761,391	779,573	932,045	30,736	25,049	48,396
Québec.....	11,585,799	(a)	17,196,880	1,047,452	(a)	1,780,034
Ontario.....	18,750,869	20,631,339	23,297,289	5,426,676	6,088,883	9,259,045
Manitoba.....	3,844,111	4,184,516	4,948,465	67,710	119,254	224,226
Saskatchewan.....	3,314,736	3,747,523	4,307,716	29,849	29,109	30,072
Alberta.....	3,954,089	3,778,339	4,737,888	64,485	74,216	86,933
Colombie Britannique.....	1,341,588	1,400,829	1,623,232	7,105	7,341	14,873
Total.....	45,201,847	(c)	59,008,746	6,693,144	(c)	11,475,961

(c) Les sommes payées dans la province de Québec sont comprises dans le total.

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9. Sommes payées aux patrons en 1934, 1935 et 1936—fin

Province	Des beurries-fromageries			Total		
	1934	1935	1936	1934	1935	1936
	\$	\$	\$	\$	\$	\$
Île du Prince-Edouard.....	8,763	-	-	369,895	360,895	477,174
Nouvelle-Ecosse.....	-	-	-	1,307,299	1,240,983	1,460,439
Nouveau-Brunswick.....	-	-	-	792,127	804,622	980,441
Québec.....	5,149,555	(a)	3,594,460	17,782,806	20,680,545	22,571,374
Ontario.....	1,656,216	1,844,347	1,767,636	25,833,761	28,564,509	34,323,970
Manitoba.....	345,252	243,217	130,521	4,257,073	4,546,987	5,303,212
Saskatchewan.....	339,442	386,661	418,458	3,684,027	4,163,293	4,816,246
Alberta.....	285,181	238,222	280,779	4,303,755	4,090,777	5,105,600
Colombie Britannique.....	1,035,671	973,559	875,998	2,384,364	2,381,759	2,514,103
Total.....	8,820,080	(a)	7,067,852	60,715,071	66,834,430	77,552,559

Canada	Des fabriques de lait concentré (b)		
	1934	1935	1936
	\$	\$	\$
Canada.....	2,977,545	3,491,669	3,878,229

(a) Les sommes payées dans la province de Québec sont comprises dans le total.

Autres données

Capital.—Les immobilisations de l'industrie en 1936 sont évaluées à \$65,065,535. Ce total comprend \$49,034,732, valeur des terrains et des bâtiments; \$6,253,338, valeur des matières premières et produits en mains, stocks en cours de préparation, etc.; et \$9,777,465, caisse, comptes et billets à recevoir. La valeur moyenne du capital par établissement est de \$25,073. Les chiffres comparatifs pour l'année 1935 sont: immobilisations totales, \$63,204,699; valeur moyenne du capital par établissement, \$24,216.

Le tableau suivant donne les immobilisations totales de l'industrie, par province; pour statistiques du capital, par item, voir tableau II, page 34.

10. Capitaux engagés dans l'industrie laitière en 1934, 1935 et 1936

BEURRIES ET FROMAGERIES

Province	1934		1935		1936	
	Établissem- ents	Capital engagé	Établissem- ents	Capital engagé	Établissem- ents	Capital engagé
Île du Prince-Edouard.....	29	256,428	28	262,697	25	257,841
Nouvelle-Ecosse.....	30	1,271,551	30	1,168,992	29	1,183,166
Nouveau-Brunswick.....	30	801,060	33	932,476	31	1,122,416
Québec.....	1,272	16,894,352	1,234	15,119,000	1,213	15,721,628
Ontario.....	987	27,257,387	973	26,230,831	983	26,591,699
Manitoba.....	75	5,101,465	79	5,240,530	80	5,502,354
Saskatchewan.....	70	3,496,785	74	3,554,338	73	3,659,445
Alberta.....	103	4,680,973	104	4,102,057	104	4,470,216
Colombie Britannique.....	36	1,753,372	34	1,680,842	35	1,692,810
Total.....	2,632	61,513,373	2,589	58,291,763	2,573	60,201,575

FABRIQUES DE LAIT CONCENTRÉ (b)

Canada.....	21	4,784,423	21	4,912,936	22	4,863,960
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(b) Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:

1934 et 1935—Nouvelle-Ecosse, 1; Ontario, 18; Colombie Britannique, 2.
1936—Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

Personnel, salaires et gages.—En 1936 l'industrie laitière procure de l'emploi à un total de 16,260 personnes et paie \$15,577,826 en salaires et gages. Du nombre total d'employés, 5,292 personnes sont classifiées comme salariés et 10,968 comme employés à gages; en paiement de ses services le premier groupe reçoit un total de \$4,970,168 et le dernier groupe, un total de \$10,607,658. Dans le groupe d'employés à salaire sont inclus les patrons fabricants de beurre et de fromage, ce qui explique le grand nombre d'employés salariés dans cette industrie; car dans les petits établissements le fabricant fait pratiquement tout le travail régulier, n'engageant de la main-d'œuvre qu'en cas de besoin. L'industrie des produits laitiers est la 11e des 40 industries principales du Canada par le nombre des employés et la 9e par les salaires et gages payés.

Chaque année, la période de la plus grande activité pour les employés à gages va de mai à septembre et la cime est atteinte en juillet. Après septembre une chute se produit dans l'emploi et en février il est à son plus bas. En juillet 1936 il y a 12,108 employés à gages sur les bordereaux de paie, contre 8,657 en février. Presque toutes les fromageries sont fermées pendant les mois d'hiver, mais la plupart des grandes beurreries fonctionnent toute l'année, tout comme les condenseries et bon nombre de beurreries-fromageries.

Le tableau suivant donne, par province, le nombre total d'employés et la somme totale payée en salaires et gages; dans le tableau III, commençant à la page 38, se trouvent les employés et les sommes payées d'après les deux classifications.

11. Personnel, salaires et gages, 1934, 1935 et 1936

BEURRERIES ET FROMAGERIES

Province	1934		1935		1936	
	Personnel	Salaires et gages	Personnel	Salaires et gages	Personnel	Salaires et gages
	nomb.	\$	nomb.	\$	nomb.	\$
Ile du Prince-Edouard.....	87	52,672	87	53,610	87	57,475
Nouvelle-Ecosse.....	284	272,376	280	277,907	290	296,701
Nouveau-Brunswick.....	200	178,523	203	181,327	217	197,277
Québec.....	4,356	3,065,049	4,522	3,303,607	4,588	3,362,006
Ontario.....	6,580	6,273,091	6,804	6,594,643	7,091	7,097,301
Manitoba.....	1,009	1,274,668	1,079	1,353,778	1,124	1,430,742
Saskatchewan.....	711	755,415	801	820,508	871	943,833
Alberta.....	772	823,510	806	851,078	868	917,689
Colombie Britannique.....	390	444,940	404	462,677	409	469,216
Total.....	14,389	13,140,844	14,786	13,905,135	15,545	14,772,250

FABRIQUES DE LAIT CONCENTRÉ (a)

Canada.....	650	744,912	707	801,238	715	805,576
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(a) Les fabriques de lait concentré se répartissent ainsi qu'il suit entre les différentes provinces:

1934 et 1935—Nouvelle-Ecosse, 1; Ontario, 18; Colombie Britannique, 2.
1936—Nouvelle-Ecosse, 1; Ontario, 18; Alberta, 1; Colombie Britannique, 2.

Modes d'organisation.—Les 2,595 fabriques laitières en opérations en 1936, d'après leur mode d'organisation, se répartissent comme il suit: 1,642 sont exploitées par des particuliers et des associations; 394, par des coopératives; 559, par des compagnies à fonds social. Les fabriques possédées par les coopératives sont celles dont l'augmentation proportionnelle en nombre est la plus forte ces dernières années: en 1919 le nombre de fabriques laitières exploitées

par des coopératives représentaient 10 p.c. du nombre total des fabriques; en 1929 le pourcentage est passé à 12, tandis qu'en 1936 le nombre de fabriques exploitées par des coopératives représentent 15 p.c. du nombre total en opération pendant l'année. Pour renseignements sur le nombre d'établissements dans les diverses classifications, par province, consulter le tableau X, page 65.

Classification des beurreries et des fromageries selon le volume de production.—Cette classification groupe les fabriques d'après le nombre de livres de beurre ou de fromage produites. Pour les beurreries, les groupes vont des fabriques qui produisent moins de 50,000 livres par année à celles qui produisent 500,000 livres et plus; pour les fromageries, ils vont des fabriques d'un rendement inférieur à 100,000 livres à celles d'un rendement annuel de 500,000 livres ou plus. Le groupe de fabriques produisant un demi-million de livres de beurre ou plus comprend 85 beurreries et 3 beurreries-fromageries. Le groupe d'établissements à rendement d'un demi-million de livres de fromage ou plus comprend 4 fromageries et 1 beurrerie-fromagerie. En 1936, la production moyenne de beurre par établissement est de 159,492 livres, contre 152,333 livres l'année précédente; la production moyenne de fromage par fabrique est de 92,383 livres, contre 77,110 livres en 1935. Tableau XI, page 66.

Revue de l'industrie.—Le tableau suivant résume les principales statistiques des fabriques laitières depuis 1917 (première année de cette publication) jusqu'à 1936.

12. Statistiques principales de l'industrie laitière au Canada, 1917 à 1936

Année	Nombre de fabriques	Capital engagé	Personnel	Salaires et gages	Nombre de patrons	Sommes payées aux patrons	Valeur de la production
		\$	nombr.	\$		\$	\$
1917.....	3,418	19,628,001	10,346	5,447,346	248,683	73,883,845	93,879,326
1918.....	3,373	23,131,629	10,155	6,221,437	252,416	83,637,391	107,310,850
1919.....	3,282	28,388,026	10,716	7,629,397	275,060	107,412,542	135,196,602
1920.....	3,161	33,345,303	11,072	8,968,089	276,093	113,550,718	146,336,491
1921.....	3,114	35,257,831	11,155	9,211,083	312,369	81,422,226	111,924,017
1922.....	3,095	36,824,319	11,156	9,351,329	313,792	76,477,009	104,972,046
1923.....	3,007	39,126,207	10,160	9,935,414	347,854	89,141,332	120,120,300
1924.....	2,933	41,555,586	10,818	10,857,300	319,489	86,804,735	122,027,181
1925.....	3,012	44,307,553	11,334	11,518,198	317,762	101,882,487	135,282,226
1926.....	3,047	47,091,589	12,069	12,398,490	330,382	95,649,253	133,353,076
1927.....	2,899	50,505,132	11,960	12,181,080	310,822	97,157,214	135,910,930
1928.....	2,833	53,552,319	12,257	12,809,102	286,334	103,871,580	144,373,614
1929.....	2,797	57,098,215	12,746	13,826,891	291,156	98,697,129	141,389,997
1930.....	2,724	58,558,836	12,830	14,138,308	295,148	84,316,659	126,623,532
1931.....	2,702	59,962,028	12,744	13,242,910	324,652	95,123,884	104,882,400
1932.....	2,734	57,394,575	12,653	12,188,314	315,494	51,755,921	86,105,802
1933.....	2,716	62,087,651	13,814	13,292,075	334,349	54,237,558	87,218,311
1934.....	2,653	66,287,796	15,039	13,885,756	342,175	63,692,616	100,214,532
1935.....	2,610	63,204,699	15,493	14,709,373	357,717	70,279,177	108,031,155
1936.....	2,595	65,065,535	16,260	15,577,826	376,158	81,430,788	121,220,193

Commerce extérieur

Exportations.—En 1936 les exportations canadiennes de lait et produits laitiers ont une valeur totale de \$14,467,994, augmentation sur l'année précédente de \$3,997,740 ou de 38 p.c., et augmentation sur 1934 de \$5,585,016 ou de 63 p.c. L'item principal est le fromage, qui s'élève de 55,718,700 livres valant \$6,426,658 en 1935 à 81,890,300 livres valant \$11,347,125 en 1936. Ce sont les exportations les plus fortes en volume depuis 1932 et les plus considérables en valeur depuis 1930. Le principal débouché pour le fromage canadien est le Royaume-Uni, en 1936, prend 83 p.c. des exportations totales. Les Etats-

Unis augmentent leurs achats et la quantité exportée à ce pays s'élève à 14 p.c. des exportations totales. Les exportations de beurre sont légèrement moindres que l'année précédente: 5,128,800 livres valant \$1,178,916 en 1936, contre 7,697,000 livres valant \$1,796,125 en 1935. Comme dans le cas du fromage, le Royaume-Uni est le principal acheteur de beurre: la quantité expédiée à ce pays représente 86 p.c. de l'ensemble. Des quantités considérables de lait condensé, de lait en poudre et de lait évaporé sont également exportées. Les exportations de lait évaporé en 1936 s'établissent à 13,868,000 livres d'une valeur de \$1,119,527. Tableaux XIV et XV, pages 72-77.

Importations.—Les importations annuelles au Canada de produits laitiers sont d'importance relativement faible. La valeur totale des importations—lait et crème, beurre, fromage, lait condensé et lait en poudre et caséine—en 1936 n'est que de \$387,699, contre \$384,626 l'année précédente. Le principal item des importations est le fromage; les principaux pays de provenance sont, par ordre de valeur, la France, la Suisse, les Etats-Unis et l'Italie. Tableaux XVI et XVII, pages 78-80.

Production laitière de différents pays

Les tableaux suivants donnent les statistiques de la production de beurre et de fromage de différents pays et le commerce de ces produits par les principaux pays importateurs et exportateurs.

13. Production de beurre et de fromage en différents pays

Pays	(a)	Année	Beurre	Fromage
			liv.	liv.
Argentine.....	T.	1936	70,337,763	72,176,399
Australie.....	T.	1936	375,109,000	38,083,495
Belgique.....	T.	1936	154,336,000	—
Brésil.....	F.	1936	55,104,000	—
Canada.....	F.	1936	250,931,777	119,123,483
Tchécoslovaquie.....	F.	1936	30,489,800	62,626,072
Danemark.....	F.	1936	396,607,540	73,192,720
Estonie.....	F.	1936	30,352,000	—
Finlande.....	F.	1936	61,362,836	22,010,726
France.....	T.	1936	564,256,000	502,656,000
Allemagne.....	F.	1936	850,076,123	332,623,214
Etat libre d'Irlande.....	T.	1936	183,232,000	4,003,440
Japon.....	F.	1935	5,938,632	230,381
Lettone.....	F.	1936	42,535,332	—
Pays-Bas.....	T.	1936	227,739,589	267,473,095
Nouvelle-Zélande.....	F.	1936	372,142,288	198,238,208
Norvège.....	F.	1936	25,086,143	39,953,966
Russie.....	F.	1936	410,055,600	61,728,880
Suède.....	F.	1935	138,269,487	69,093,154
Suisse.....	F.	1936	59,524,200	107,804,940
Royaume-Uni.....	(b)	1936	60,032,000	121,856,000
Etats-Unis.....	F.	1936	1,629,407,000	642,551,000
Union Sud-Africaine.....	F.	1936	32,135,000	10,828,000

(a) La lettre T. marque la production totale, tandis que la lettre F. indique la production de fabrique seulement.

(b) Production de fabrique seulement pour le beurre, mais production totale de fromage.

INDUSTRIE LAITIÈRE

14. Commerce des produits laitiers des principaux pays importateurs et exportateurs

Pays	Année	Quantité
IMPORTATIONS DE BEURRE		
Royaume-Uni.....	1936	1.092.228.816
Allemagne.....	1936	166.242.493
Etats-Unis.....	1936	9.874.005
Belgique.....	1936	8.138.942
France.....	1936	4.250.910
Inde.....	1936	940.576
Chine.....	1936	938.714
Italie.....	1936	940.041
EXPORTATIONS DE BEURRE		
Danemark.....	1936	322.545.326
Nouvelle-Zélande.....	1936	313.168.240
Australie.....	1936	212.646.177
Pays-Bas.....	1936	132.684.184
Etat libre d'Irlande.....	1936	58.033.024
Russie.....	1936	51.089.400
Suède.....	1936	42.036.819
Lettonie.....	1936	38.118.724
Lithuanie.....	1936	32.251.093
Finlande.....	1936	30.836.161
Estonie.....	1936	24.152.425
Pologne.....	1936	24.044.690
Argentine.....	1936	22.639.037
France.....	1936	12.677.332
Union Sud-Africaine.....	1936	9.252.270
Canada.....	1936	5.128.800
IMPORTATIONS DE FROMAGE		
Royaume-Uni.....	1936	299.766.768
Allemagne.....	1936	61.506.576
Etats-Unis.....	1936	59.848.898
Belgique.....	1936	50.834.328
France.....	1936	32.434.737
Algérie.....	1936	11.025.646
Italie.....	1936	7.901.066
Egypte.....	1936	7.770.247
Tchécoslovaquie.....	1936	4.006.640
Suède.....	1936	3.527.241
Tunisie.....	1936	2.859.306
Autriche.....	1936	1.859.801
Java et Médère.....	1936	1.731.826
Canada.....	1936	1.239.882
Inde.....	1936	1.181.152
Syrie et Liban.....	1936	957.149
EXPORTATIONS DE FROMAGE		
Nouvelle-Zélande.....	1936	185.719.072
Pays-Bas.....	1936	125.308.725
Canada.....	1936	81.890.300
Italie.....	1936	42.841.110
Suisse.....	1936	40.738.378
France.....	1936	23.343.848
Danemark.....	1936	21.044.230
Australie.....	1936	12.972.627
Finlande.....	1936	10.864.027
Autriche.....	1936	8.620.208
Yougoslavie.....	1936	4.896.562
Bulgarie.....	1936	4.208.068
Norvège.....	1936	3.405.271
Tchécoslovaquie.....	1936	1.628.538

Équivalence approximative en poids du lait et de la crème

3·5 livres de gras de beurre par 100 livres de lait.

14 livres de crème par 100 livres de lait.

1 gallon de lait pèse 10·3 livres.

25 livres de gras de beurre par 100 livres de crème.

1 gallon de crème pèse 10 livres.

1 livre de gras de beurre par 1·2 livre de beurre.

RENDEMENT PAR 100 LIVRES DE LAIT

	livres
Fromage.....	8·93
Beurre.....	4·27
Lait condensé (sucré).....	43·86
Lait évaporé (non sucré).....	45·05
Poudre de lait.....	13·48
Poudre de crème.....	4·77
15·71 livres de lait par gallon de crème glacée.	

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