

CANADA
DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY, 1917

PART II

DAIRY FACTORIES
1917

(Prepared in collaboration with the Dairy and Cold Storage Branch
of the Dominion Department of Agriculture, the Quebec
Bureau of Statistics and the Dairy Branches of the
Provincial Departments of Agriculture.)

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1919

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CONTENTS.

	PAGE.
Frontpiece	iii
I. Establishments, Patrons and Number of Cows, v; Deliveries of Milk and Cream, vi; Production and Value of Creamery Butter, vii; Production and Value of Factory Cheese, ix; Wholesale Prices of Creamery Butter and Factory Cheese, ix; Comparative Statistics, 1900-1917, xv; Other Data, xix; Capital Invested, xx; Labour Statistics, xxi; Fuel and Power Used, xxi; Miscellaneous, xxi.	v vi vii viii ix x xi

Introductory Tables.

I. Number of Establishments and Patrons of Dairy Factories, 1915, 1916 and 1917	v
2. Deliveries of Milk to Creameries and Cheese Factories, 1915, 1916 and 1917	vi
3. Production and Value of Creamery Butter by Provinces, 1915, 1916 and 1917	vii
4. Production and Value of Factory Cheese by Provinces, 1915, 1916 and 1917	viii
5. Wholesale Prices per lb. of Creamery Butter and Factory Cheese, 1915, 1916 and 1917	ix
6. Production and Value of Creamery Butter and Factory Cheese, 1900-07-10-15-16-17	x

Main Tables.

I. General Summary of Statistics of Dairy Factories, 1917	2
A Creameries, 2; B Cheese Factories, 8; C Combined Butter and Cheese Factories, 12; D Condensed Milk Factories, 14; E All Factories, 16.	
II. Capital Invested in Dairy Factories, 1917	22
A Creameries, 22; B Cheese Factories, 25; C Combined Butter and Cheese Factories, 27; D Condensed Milk Factories, 28; E All Factories, 29.	
III. Labour Statistics of Dairy Factories, 1917	32
A Creameries, 32; B Cheese Factories, 36; C Combined Butter and Cheese Factories, 38; D Condensed Milk Factories, 38; E All Factories, 40.	
IV. Quantities and Values of Materials Used and Products obtained, 1917	44
A Creameries, 44; B Cheese Factories, 50; C Combined Butter and Cheese Factories, 54; D Condensed Milk Factories, 56; E All Factories, 58.	
V. Details of Power Owned and Rented, by Provinces, 1917	64
VI. Miscellaneous Statistics of Dairy Factories, 1917	66
A Creameries, 66; B Cheese Factories, 70; C Combined Butter and Cheese Factories, 74; D Condensed Milk Factories, 76; E All Factories, 76.	
VII. Miscellaneous Statistics of Quebec Dairy Factories, 1917	82
A Creameries, 82; B Cheese Factories, 83; C Combined Butter and Cheese Factories, 84; D All Factories, 85.	
VIII. Miscellaneous Dairy Products Sold, 1917	88
IX. Imports into Canada of Butter and Cheese for Home Consumption by Principal Countries, 1912-1918	87
X. Exports of Canadian Dairy Products by Principal Countries, 1912-1918	88
XI. Total Exports of Canadian Butter and Cheese, by Quantities and Values, 1901-1918	90

PREFACE.

This report gives the results of the Census of Industry for the year 1917 in respect of creameries, cheese and condensed milk factories. As in the case of the Report on the Production of Creameries and Cheese Factories for 1915 and 1916, published in 1917, the data have been compiled by the Dominion Bureau of Statistics in collaboration with the Governments of the nine provinces of Canada. But the inquiry has covered a much wider field than that of 1917, embracing many features common to the Census of Industry as a whole. Thus, in addition to the quantities and values of products, the data collected comprise particulars of capital invested, labour statistics, materials used, number of days that factories were in operation, the fuel and power used and expenses of miscellaneous character. All these matters are included in the report; and, moreover, the data are given by counties and districts as well as by provinces.

In undertaking a comprehensive statistical investigation of Canadian dairy factories, the Dominion Bureau of Statistics has followed the principle of working as closely as possible with the Dairy Branches of the Agricultural Departments of the Provincial Governments. From the dairying experts in every province, as well as from those of the Dairy and Cold Storage Branch of the Dominion Department of Agriculture, the Bureau received cordial assistance, and the measures adopted were the result of mutual arrangements according to the exigencies of the case in each province. By this plan, also, duplicate inquiries were avoided, and the results obtained were placed at the disposal of the provincial authorities immediately upon completion of the work. For all the provinces, excepting Quebec, the data were collected upon an uniform schedule, jointly agreed to by the Dominion and Provincial Governments, the copies being printed by the Dominion Bureau. For all the provinces, excepting Quebec and Ontario, the schedules were distributed and collected by the Dairy Branches of the Provincial Departments of Agriculture, the schedules when completed being returned for compilation to the Dominion Bureau of Statistics. In the case of Ontario, the schedules were distributed, collected and compiled by the Dominion Bureau of Statistics; but the list of factories was furnished by the Dairy Branch of the Ontario Department of Agriculture, which also rendered assistance in securing dilatory returns.

In Quebec, where annual statistics of the dairy factories of the province have been collected since 1914, the Quebec Bureau of Statistics placed the data of 1917 freely at the disposal of the Dominion Bureau, lending the original schedules from which were abstracted the figures analogous to those collected from the other provinces.

It is desirable to point out that the statistics in this Report do not embrace butter made on the farm, which is sold under the general term of "dairy butter," and which constitutes the larger proportion of the total production. Nor do they include the small proportion of home-made cheese. There are no annual statistics of the production of home-made butter and cheese; but the Census of 1911 showed that in 1910 the total production of home-made butter was 137,110,200 lb., or 68 per cent of the total butter production, viz., 201,808,365 lb., and that for cheese in the same year the home-made product amounted to 1,371,092 lb., or 0.7 per cent of the total cheese production of 201,275,297 lb.

The statistics have been collected and compiled under the supervision of Miss F. A. BROWN, of the staff of the Industrial Census, and the report has been written by Mr. ERNEST H. GODFREY, F.S.S., in charge of Agricultural Statistics.

R. H. COATS,

Dominion Statistician.

DOMINION BUREAU OF STATISTICS,

OTTAWA, DECEMBER 31, 1918.

DAIRY FACTORIES OF CANADA, 1917

Introduction.

Forming part of the Census of Industry carried out by the Dominion Bureau of Statistics in 1918 for the year 1917, the tables which follow record the results obtained by the compilation of schedules collected from the dairy factories of each of the provinces of Canada. These factories are grouped into five divisions, viz., A, Creameries; B, Cheese Factories; C, Combined Butter and Cheese Factories; D, Condensed Milk Factories; and E, All Factories, i.e., the totals combined of the data for Creameries, Cheese Factories, Combined Factories and Condensed Milk Factories. For each group the data collected comprise the number of establishments, the capital invested, the number of employees, their salaries and wages, the number of patrons and of cows, the quantities and values of materials used, and data respecting the time factories operated, the nature and quantity of fuel and of power, the rent of offices and of machinery and the cost of repairs, taxes, etc.

Comparisons with previous years are given where possible, and to the main tables are added returns of the Canadian exports and imports of dairy products covering a series of years.

Establishments, Patrons and Number of Cows.

The total number of Canadian creameries and factories operating in 1917 is returned as 3,418, including 949 creameries, 1,900 cheese factories, 549 combined factories (butter and cheese) and 20 condensed milk factories. The total number of patrons (i.e. dairy farmers contributing milk or cream) in 1917 was 248,683. These figures, compared with those of 1915 and 1916, are shown, by provinces, in Table 1.

1. Number of Establishments and Patrons of Dairy Factories, 1915, 1916 and 1917.

ESTABLISHMENTS.

Province	Creameries			Cheese Factories		
	1915	1916	1917	1915	1916	1917
Prince Edward Island	6	6	11	29	29	23
Nova Scotia	20	21	22	6	4	3
New Brunswick	18	18	15	23	23	24
Quebec	604	638	598	935	882	895
Ontario	163	167	154	850	847	923
Manitoba	36	36	41	22	21	23 ¹
Saskatchewan	28	32	31	1	—	—
Alberta	49	48	53	5	7	7
British Columbia	26	27	24	—	—	2
Total	950	993	949	1,871	1,813	1,900

Province	Combined Factories			Condensed Milk Factories			Total		
	1915	1916	1917	1915	1916	1917	1915	1916	1917
Prince Edward Island	6	6	5	1	1	1	42	42	40
Nova Scotia	—	—	—	1	1	2	27	26	27
New Brunswick	2	2	2	—	—	—	43	43	41
Quebec	519	463	482	—	1	1	2,058	1,984	1,976
Ontario	142	142	451	92	92	13	1,164	1,165	1,135
Manitoba	—	—	—	1	1	—	59	58	64
Saskatchewan	—	—	—	—	—	—	29	32	31
Alberta	8	9	13	—	—	—	62	64	73
British Columbia	1	2	2	2	3	3	29	32	31
Total	678	624	549	14	16	20	3,513	3,446	3,418

¹In 1917, "combined factories" included only factories making creamery butter and cheese. Previously cheese factories making whey butter were also counted as "combined factories."

²Three of these are Milk Powder Factories.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

1. Number of Establishments and Patrons of Dairy Factories, 1915, 1916 and 1917.—con.

PATRONS.

Province	Creameries.			Cheese Factories.		
	1915	1916	1917	1915	1916	1917
Prince Edward Island.....	1,511	1,409	1,140	2,488	2,324	1,891
Nova Scotia.....	2,835	3,815	4,211	137	76	66
New Brunswick.....	1,188	1,211	932	619	559	634
Quebec.....	35,834	37,359	30,354	27,775	24,497	23,429
Ontario.....	37,351	44,367	45,114	33,318	34,655	40,237
Manitoba.....	10,300	10,600	21,116	2,000	2,400	632
Saskatchewan.....	11,200	12,300	14,389	-	-	-
Alberta.....	6,500	8,466	11,240	89	104	125
British Columbia.....	1,186	1,340	1,536	-	-	-
Total.....	107,905	120,867	139,032	66,126	64,615	67,030

Province	Combined Factories			Condensed Milk Factories			Total		
	1915	1916	1917	1915	1916	1917	1915	1916	1917
Prince Edward Island.....	-	-	698	-	-	-	3,999	3,733	3,837
Nova Scotia.....	-	-	-	-	-	-	2,972	3,891	4,502
New Brunswick.....	84	91	95	-	-	-	1,891	1,861	1,661
Quebec.....	21,034	17,133	18,852	-	156	482 ¹	84,643	79,145	81,784
Ontario.....	7,401	7,655	7,465	-	618	3,439	78,070	87,325	96,255
Manitoba.....	-	-	-	-	-	-	12,300	13,000	21,748
Saskatchewan.....	-	-	-	-	-	-	11,200	12,300	14,389
Alberta.....	9,822	9,666	11,108	-	-	-	16,411	18,236	22,473
British Columbia.....	-	-	126	255	361	356	1,441	1,701	2,034
Total.....	38,341	34,545	38,344	255	1,165	4,277	212,927	221,192	248,683

¹Includes Prince Edward Island and Nova Scotia.

A considerable proportion of the factories failed to include in their returns the number of cows furnishing milk; so that no certain data were obtained as to the total number of milch cows used in factory production. If, however, we may assume that the number of cows furnishing milk to the factories that failed to reply to this question bore, for each province, the same proportion to the quantity of manufactured products as did the number of cows in the case of the factories that duly answered the question, we may estimate that the total number of cows that furnished milk was about 1,568,200, distributed by provinces as follows: Prince Edward Island 15,540; Nova Scotia 19,806; New Brunswick 15,834; Quebec 545,869; Ontario 712,788; Manitoba 96,928; Saskatchewan 59,785; Alberta 92,554 and British Columbia 9,095. The total estimated number of milch cows in Canada in 1917 was 3,543,600; so that the number estimated as supplying the factories, viz., 1,568,200, represents 44 p.c. of the whole.

Deliveries of Milk and Cream.

Table 2 shows, by provinces, the deliveries of milk to each description of factory for 1917, as compared with 1915 and 1916.

DAIRY FACTORIES

vii

SESSIONAL PAPER No. 17a

2. Deliveries of Milk to Creameries and Cheese Factories, 1915, 1916 and 1917.

DELIVERIES OF MILK TO—

Province	Creameries			Cheese Factories		
	1915	1916	1917	1915	1916	1917
Prince Edward Island	lb.	lb.	lb.	lb.	lb.	lb.
Nova Scotia	12,110,835	12,778,660	87,685	24,740,641	23,328,880	17,140,464
New Brunswick	1,743,059	1,455,659	657,446	1,397,797	1,024,654	748,732
Quebec	858,681	783,587	1,456,233	10,981,084	10,646,688	11,911,909
Ontario	431,374,876	393,446,091	380,035,956	354,916,200	377,251,061	409,243,347
Manitoba	—	—	29,123,376	1,101,718,249	1,108,565,588	1,278,571,512
Saskatchewan	45,401,043	45,506,142	27,492,868	7,267,250	8,807,280	10,159,096
Alberta	—	—	10,700,952	925,000	1,373,086	1,041,303
British Columbia	26,501,156	27,352,000	10,788,095	—	—	355,003
Total	517,999,550	481,322,139	469,737,616	1,561,946,221	1,530,997,215	1,727,171,366

Province	Combined Factories			Total		
	1915	1916	1917	1915	1916	1917
Prince Edward Island	lb.	lb.	lb.	lb.	lb.	lb.
Nova Scotia	—	—	6,790,120	36,851,476	36,107,540	25,466,945
New Brunswick	—	—	—	3,141,756	2,480,313	7,613,653
Quebec	802,382	1,188,780	719,970	12,642,147	12,019,053	14,088,112
Ontario	340,679,450	310,782,032	366,888,662	1,126,970,526	1,081,479,184	1,166,563,159 ^a
Manitoba	265,423,162	269,653,107	103,873,560	1,367,141,411	1,378,218,675	1,567,602,673 ^b
Saskatchewan	—	—	—	52,688,293	54,313,422	37,651,964
Alberta	3,055,000	6,401,714	26,865,310	3,980,000	7,774,800	9,395,035
British Columbia	105,000	198,000	4,617,310	26,806,156	27,550,000	38,607,565
Total	618,661,994	588,222,633	509,751,932	2,630,001,765	2,600,542,987	2,902,564,456^c

^a Including 18,051,345 lb. delivered to condensed milk factories in Prince Edward Island, Nova Scotia and Quebec.

^b Including 157,805,002 lb. delivered to condensed milk factories in Ontario. ^c Including 19,815,342 lb. delivered to

condensed milk factories in British Columbia. ^d Including 195,671,689 lb. delivered to condensed milk factories.

For all Canada the total deliveries of milk in 1917 amounted to 2,902,564,856 lb., as compared with 2,600,542,987 lb. in 1916 and 2,630,001,765 lb. in 1915. In the province of Quebec, the deliveries of milk to creameries were less in 1917 than in 1916, whilst the deliveries to cheese factories showed an increase. In Ontario, for the reason given in the footnote on page v, the deliveries to combined factories showed a decrease, and those to cheese factories an increase, as did also the total deliveries. It is not possible to compare the deliveries of cream in 1917 with those of 1915 and 1916, because in 1917 the deliveries of cream were expressed in lb. of butter fat, whilst in the report for 1915 and 1916 they were given in lb. of cream. The total deliveries of cream in 1917, expressed in lb. of butter fat, amounted to 58,810,682. (See Table IV on page 58.)

Production and Value of Creamery Butter.

The total production of creamery butter in Canada, in 1917, was returned as 87,526,939 lb., of the value of \$34,274,218, as compared with 82,564,130 lb., of the value of \$26,966,355, in 1916, and 83,991,453 lb., of the value of \$24,385,052, in 1915. Comparative figures of production and value for the three years 1915, 1916 and 1917 are given in Table 3.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

3. Production and Value of Creamery Butter by Provinces, 1915, 1916 and 1917.

A—CREAMERIES.

Province	1915	1916	1917	1915	1916	1917
	lb.	lb.	lb.	\$	\$	\$
Prince Edward Island.....	539,516	613,880	537,271	151,065	184,164	239,940
Nova Scotia.....	1,240,483	1,586,679	1,746,662	346,011	505,000	711,652
New Brunswick.....	729,863	664,751	498,173	217,937	221,162	206,564
Quebec.....	28,121,235	29,488,801	28,726,628	8,395,109	9,929,165	11,404,337
Ontario.....	25,022,559	23,417,377	26,288,847	7,130,403	7,637,796	10,241,545
Manitoba.....	5,839,667	6,574,510	7,050,921	1,693,503	2,038,109	2,595,472
Saskatchewan.....	3,811,014	4,310,669	4,220,758	1,055,000	1,338,180	1,575,965
Alberta.....	3,221,964	4,275,760	4,908,096	891,647	1,323,152	1,887,262
British Columbia.....	1,204,598	1,243,292	1,294,743	451,724	497,316	555,747
Canada	69,730,899	72,175,719	75,245,249	20,332,399	23,674,044	29,383,912

C—COMBINED FACTORIES.

Prince Edward Island.....	-	-	31,345	-	-	16,762
Nova Scotia.....	-	-	-	-	-	-
New Brunswick.....	46,553	45,181	67,526	13,901	15,031	27,122
Quebec.....	8,500,256	4,834,474	5,665,934	2,504,701	1,586,983	2,264,973
Ontario.....	1,391,561	1,202,732	1,694,509	404,250	394,201	664,523
Manitoba.....	-	-	-	-	-	-
Saskatchewan.....	-	-	-	-	-	-
Alberta.....	4,322,184	4,246,024	3,945,875	1,129,801	1,296,096	1,527,279
British Columbia.....	-	-	93,097	-	-	38,876
Canada	14,260,551	10,388,411	11,508,286	4,052,653	3,292,311	4,559,635

D—CONDENSED MILK FACTORIES.

Canada, (Ontario and P.E.I.).....	-	773,402	-	-	530,571
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E—ALL FACTORIES.

Prince Edward Island.....	539,516	613,880	537,271	151,065	184,164	239,940
Nova Scotia.....	1,240,483	1,586,679	1,746,662	346,011	505,000	711,652
New Brunswick.....	776,416	709,932	565,699	231,838	236,193	233,686
Quebec.....	36,621,491	34,323,275	34,392,562	10,599,810	11,516,148	13,689,310
Ontario.....	26,414,120	24,680,109	28,714,352	7,534,653	8,031,997	11,219,029
Manitoba.....	5,839,667	6,574,510	7,050,921	1,693,503	2,038,109	2,595,472
Saskatchewan.....	3,811,014	4,310,669	4,220,758	1,055,000	1,338,180	1,575,965
Alberta.....	7,544,148	8,521,784	8,943,971	2,021,448	2,619,248	3,414,541
British Columbia.....	1,204,598	1,243,292	1,294,743	451,724	497,316	594,623
Canada	83,991,453	82,561,130	87,526,939	24,385,052	26,966,355	34,274,218

This table shows that the largest production of creamery butter in 1917 was in Quebec, with 34,392,562 lb., as compared with 34,323,275 lb. in 1916. The butter production of the other provinces was in 1917 as follows, the figures for 1916 being placed within brackets for comparison: Ontario 28,714,352 lb. (24,680,109 lb.), Alberta 8,943,971 lb. (8,521,784 lb.), Manitoba 7,050,921 lb. (6,574,510 lb.), Saskatchewan 4,220,758 lb. (4,310,669 lb.), Nova Scotia 1,746,662 lb. (1,586,679 lb.), British Columbia 1,294,743 lb. (1,243,292 lb.), Prince Edward Island 597,271 lb. (613,880 lb.) and New Brunswick 565,699 lb. (709,932 lb.). The total production of creamery butter in Canada for 1917 shows an increase over 1916 of 4,962,809 lb., the increases being in Nova Scotia, Quebec, Ontario, Manitoba, Alberta and British Columbia. The other three provinces showed a decrease.

SESSIONAL PAPER No. 17a

Production and Value of Factory Cheese.

As shown in Table 4, the total production of factory cheese in 1917 was 194,904,336 lb., of the value of \$41,180,623, as compared with 192,968,597 lb., of the value of \$35,512,622, in 1916 and 183,887,837 lb., of the value of \$27,097,176 in 1915.

4. Production and Value of Factory Cheese by Provinces, 1915, 1916 and 1917.

B—CHEESE FACTORIES.

Province	1915	1916	1917	1915	1916	1917
	lb.	lb.	lb.	\$	\$	\$
Prince Edward Island.....	2,260,000	2,121,736	1,599,885	327,700	409,495	333,723
Nova Scotia.....	125,580	94,727	67,497	18,837	17,051	14,269
New Brunswick.....	1,086,413	1,067,068	1,188,296	156,660	189,618	245,629
Quebec.....	34,932,111	38,059,681	40,024,037	4,898,358	6,873,544	8,361,051
Ontario.....	100,676,000	101,535,235	114,319,617	15,124,100	18,784,018	24,318,420
Manitoba.....	726,725	880,728	1,003,646	109,008	158,931	199,030
Alberta.....	90,690	135,435	104,649	14,691	24,728	22,692
British Columbia.....	—	—	35,000	—	—	10,655
Canada	189,897,619	143,894,610	158,842,827	26,619,354	26,457,385	33,585,585

C—COMBINED FACTORIES.

Prince Edward Island.....	—	—	635,100	—	—	132,594
Nova Scotia.....	79,238	118,596	55,810	11,426	21,075	12,016
New Brunswick.....	19,285,002	23,847,069	27,810,980	2,673,333	4,371,560	5,811,102
Quebec.....	24,325,136	24,480,635	6,853,469	3,707,313	4,528,917	1,453,524
Ontario.....	—	—	—	—	—	—
Manitoba.....	290,942	609,687	1,170,258	53,750	129,725	257,493
Alberta.....	10,000	18,000	36,094	2,000	3,960	8,299
Canada	43,990,318	49,073,982	36,561,709	6,447,822	9,655,237	7,675,118

E—ALL FACTORIES.

Prince Edward Island.....	2,260,000	2,121,736	2,234,985	327,700	409,495	406,317
Nova Scotia.....	125,580	94,727	67,497	18,837	17,051	14,269
New Brunswick.....	1,165,651	1,185,664	1,244,106	168,086	210,691	257,645
Quebec.....	54,217,113	61,906,750	67,835,017	7,571,691	11,245,104	14,172,273
Ontario.....	125,001,136	126,015,870	121,173,086	18,831,413	23,312,935	25,771,944
Manitoba.....	726,725	880,728	1,003,646	109,008	158,931	199,030
Alberta.....	381,632	745,122	1,274,905	68,441	154,453	280,185
British Columbia.....	10,000	18,000	71,094	2,000	3,960	18,954
Canada	183,887,837	192,368,597	194,984,336	27,897,176	35,512,622	41,188,623

Ontario and Quebec together produced 97 p.c. of the total factory-made cheese in Canada. In Ontario the quantity produced in 1917 was 121,173,086 lb., of the value of \$25,771,944, as compared with 126,015,870 lb., of the value of \$23,312,935, in 1916, and 125,001,136 lb., of the value of \$18,831,413, in 1915. By provinces, the production of cheese in 1917 was as follows, the figures of 1916 being given within brackets: Ontario 121,173,086 lb. (126,015,870 lb.); Quebec 67,835,017 lb. (61,906,750 lb.); Prince Edward Island 2,234,985 lb. (2,121,736 lb.); Alberta 1,274,905 lb. (745,122 lb.); New Brunswick 1,244,106 lb. (1,185,664 lb.); Manitoba 1,003,646 lb. (880,728 lb.); British Columbia 71,094 lb. (18,000 lb.); Nova Scotia 67,497 lb. (94,727 lb.).

Wholesale Prices of Creamery Butter and Factory Cheese.

In Table 5 are shown, by provinces, the average wholesale prices per lb. of creamery butter and factory cheese for each of the years 1915, 1916 and 1917.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

5. Wholesale Prices per lb. of Creamery Butter and Factory Cheese, 1915, 1916 and 1917.

Province	Butter in Creameries.			Butter in Combined Factories.		
	1915	1916	1917	1915	1916	1917
cents	cents	cents	cents	cents	cents	cents
Prince Edward Island.....	28.00	30.00	40.00	-	-	40.54
Nova Scotia.....	28.00	32.00	40.74	-	-	-
New Brunswick.....	29.86	33.27	41.46	-	-	40.17
Quebec.....	29.34	33.67	39.70	29.57	32.83	40.33
Ontario.....	28.52	32.60	38.96	29.04	31.37	39.22
Manitoba.....	29.00	31.00	36.81	-	-	-
Saskatchewan.....	27.70	31.00	38.49	-	-	-
Alberta.....	27.67	30.95	37.76	26.14	30.53	38.71
British Columbia.....	39.50	42.00	46.25	-	-	41.76
Average.....	30.27	32.94	39.05	29.31	31.58	39.62

Province	Cheese in Cheese Factories			Cheese in Combined Factories		
	1915	1916	1917	1915	1916	1917
cents	cents	cents	cents	cents	cents	cents
Prince Edward Island.....	14.50	19.30	20.86	-	-	20.88
Nova Scotia.....	15.00	18.00	21.14	-	-	-
New Brunswick.....	14.42	17.77	20.67	-	-	21.53
Quebec.....	13.98	18.06	20.89	13.62	18.33	20.90
Ontario.....	15.32	18.50	21.27	15.34	18.50	21.21
Manitoba.....	15.00	18.00	19.83	-	-	-
Alberta.....	16.20	18.26	21.68	18.47	21.28	22.01
British Columbia.....	-	-	30.44	23.00	25.00	23.00
Average.....	14.64	18.32	21.16	17.32	20.78	21.00

For Canada the average wholesale price of creamery butter works out to 39 cents per lb., as compared with 33 cents in 1916 and 30 cents in 1915. By provinces, the price for 1917 is highest in British Columbia, 46 cents, the prices in the remaining provinces ranging as follows: New Brunswick and Nova Scotia 41 cents; Prince Edward Island 40 cents; Quebec 40 cents; Ontario 39 cents; Manitoba 37 cents; Saskatchewan 37 cents and Alberta 38 cents.

The average wholesale price of factory-made cheese for Canada was for 1917 21 cents per lb. as compared with 18 cents in 1916 and 15 cents in 1915. For 1917 the highest price per lb. was in British Columbia 30 cents, and in the other provinces the average price was close to 20 or 21 cents per lb.

Comparative Statistics, 1900-1917.

In Table 6 the production and value of creamery butter and factory cheese for all Canada is compared for the years 1900, 1907, 1910 and 1915-17.

6. Production and Value of Creamery Butter and Factory Cheese, 1900, 1907, 1910, 1915, 1916 and 1917.

	Establishments.	Creamery Butter.		Factory Cheese.	
		No.	lb.	\$	lb.
1900.....		3,576	36,066,739	7,240,972	220,833,269
1907.....		3,515	45,930,294	10,949,062	204,758,583
1910.....		3,625	64,698,165	15,645,845	199,904,205
1915.....		3,513	83,991,453	24,385,052	183,887,837
1916.....		3,446	82,564,130	26,966,355	192,968,597
1917.....		3,418	87,526,939	34,274,218	194,904,338

For 1900 and 1910 the figures shown are those of the decennial census; for 1907 they are those of the special postal census of that year and for 1915, 1916 and 1917 they are the figures as jointly published by the Dominion Bureau of Statistics and the Provincial Governments.

Other Data.

In the main tables of this Report are recorded by provinces, counties or districts, a variety of other statistics relating to the detailed working of the factory system, which will be of special interest to those engaged in the dairying industry, and which will also be of contributory value in connection with any survey of the total industrial operations of the Dominion.

In this connection it should be noted that the conditions governing the factory system in Quebec differ considerably from those in Ontario and the other provinces. For this reason, certain particulars collected by the uniform industrial schedule in the provinces other than Quebec, were not applicable to or obtainable from the Quebec factories. The creameries and factories in Quebec are numerous but relatively small; each is managed by from one person to three persons, invariably males above the age of 16. They are employed only for six months in the year, and at the time when the schedules are filled up the work for the year is done, and there are practically no stocks on hand. There are no expenses for advertising nor for the delivery of milk and cream. As a rule the fuel used is wood, and the engines do not exceed 5 or 6 h.p.

CAPITAL INVESTED.—The total value of the capital invested in the dairy factories of Canada in 1917 was \$19,628,001. This sum comprises the items for land and buildings \$8,641,413, machinery and tools \$6,575,504, products, fuel and miscellaneous supplies on hand \$2,507,363, and cash and operating accounts \$1,903,721. In Ontario the capital invested was \$8,395,483 and in Quebec it was \$5,585,538. In the other provinces the amounts represented by capital invested were, in order, as follows: Manitoba \$1,630,339; Alberta \$1,538,965; British Columbia \$1,067,398; Saskatchewan \$859,975; Nova Scotia \$264,912; Prince Edward Island \$167,159; and New Brunswick \$118,232.

LABOUR STATISTICS.—The total number of dairy factory employees was 10,391, comprising 1,635 officers receiving salaries and 8,756 wage-earners, including 3,037 employees in Quebec where, except for condensed milk factories, no distinction is made between salaried employees and wage-earners. Salaries and wages paid amounted to \$5,447,346, comprising \$651,193 paid in salaries and \$4,796,153 paid in wages, including \$1,045,688 to employees in Quebec. By provinces the total amounts for salaries and wages were as follows: Ontario \$2,586,706; Quebec \$1,045,688; Alberta \$637,503; Manitoba \$529,841; British Columbia \$290,841; Saskatchewan \$225,448; Nova Scotia \$52,783; New Brunswick \$41,784 and Prince Edward Island \$36,752.

FUEL AND POWER USED.—The total value of the fuel used for creameries and cheese factories in 1917 was \$834,036. Of this amount \$408,534 were expended on coal, \$166,676 on wood and \$55,907 on other fuel, in addition to \$202,919 fuel not distinguished in Quebec. The quantity of coal used was 57,543 tons, of which 40,870 tons were used in Ontario and of wood 56,197 cords, of which 46,782 cords were used in Ontario. The total quantity of fuel consumed in Quebec was not given, but its value was returned as \$211,536, including \$8,617, the value of coal used for condensed milk. For all the provinces, except Quebec, the steam power comprised 918 engines or other units, of which 724 were in Ontario. The total h.p. available was 11,633 and the h.p. used was 9,372. In Quebec the h.p. used was 17,967. Other power used amounted in all the provinces, excepting Quebec, to 1,061 units, the available h.p. being 11,746 and the h.p. used being 10,388. In Ontario the units of power other than steam numbered 691, the available h.p. being 7,817 and the power used 6,757 h.p. In Quebec the quantity used of h.p. other than steam was 894.

MISCELLANEOUS.—The total amount paid to patrons was \$73,863,845, and the total expenditure, including salaries and wages \$5,447,346, fuel \$834,036, materials \$3,844,699 and miscellaneous expenses \$2,498,334, was \$86,488,260. In addition to the value of the production of butter and cheese, other products were sold to the value of \$18,424,485 (see Table VIII, page 86), which added to the value of butter \$34,274,218, and cheese, \$41,180,623, brought up the total value of the products of dairy factories in 1917 to \$93,879,326.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

I. General Summary of Statistics of Dairy Factories, 1917.

I. Résumé de la statistique de l'industrie laitière, 1917.

A. CREAMERIES—BEURRERIES.

Province and County or District Provinces et Comtés ou Districts.	Etablis- sements	Capital Invested Capital engagé	Employees on Salaries		Employees on Wages		Total of Employees and of Salaries and Wages	
			Employés recevant des appointements		Ouvriers et journaliers		Total du personnel des appointements et des salaires	
			No.	\$	No.	\$	No.	\$
CANADA	949	8,166,248	463	375,269	2,359	1,636,592	3,723	2,477,547
Nova Scotia—Nouvelle-Ecosse	22	159,368	10	6,674	52	23,798	62	32,472
1 Annapolis.....	1							
2 Antigonish.....	4	5	28,413	2	940	11	5,964	13
3 Colechester.....		3	18,642	1	900	5	2,160	6
4 Cumberland.....	1							
5 Digby.....	2	3	13,613	—	—	7	2,662	7
6 Halifax.....	1							
7 Hants.....	1	3	17,427	1	434	5	1,997	6
8 Inverness.....	1							
9 Kings.....	3							
10 Lunenburg.....	1	4	36,353	1	1,080	11	6,070	12
11 Pictou.....	2							
12 Victoria.....	1	4	45,520	5	3,320	13	6,945	18
13 Yarmouth.....	1							
Prince Edward Island—Île du Pr.-Ed.	11	40,461	5	959	24	7,735	29	8,694
14 Kings.....	1							
15 Prince.....	4	5	17,524	2	225	8	3,628	10
16 Queenes.....		6	22,937	3	734	16	4,107	19
New Brunswick—Nouveau-Brunswick	15	72,132	12	6,729	39	19,918	51	26,647
17 Albert.....	1							
18 Carleton.....	1	3	10,200	—	—	9	2,581	9
19 Kent.....	1							
20 Kings.....	4	9,325	3	1,200	7	3,265	10	4,465
21 Madawaska.....	2							
22 St. Johns.....	3	5	47,107	8	5,449	20	12,973	28
23 Victoria.....	1							
24 Westmorland.....	2	3	5,500	1	80	3	1,099	4
Quebec	598	2,137,385	—	—	—	—	901	415,656
25 Bagot.....		13	45,800	—	—	—	20	8,079
26 Beauce.....		25	77,600	—	—	—	38	10,616
27 Beauharnois.....	2							
28 Bellechasse.....	15	17	52,850	—	—	—	26	8,030
29 Berthier.....		22	46,575	—	—	—	33	12,275
30 Bonaventure.....		10	47,400	—	—	—	15	3,842
31 Brôme.....		23	100,050	—	—	—	35	58,399
32 Chambly.....	1							
33 Champlain.....	4	5	15,800	—	—	—	8	2,075
34 Châteauguay.....		12	42,300	—	—	—	18	7,557
35 Compton.....		13	88,050	—	—	—	20	8,789
36 Deux-Montagnes.....		12	54,750	—	—	—	18	4,743
37 Dorchester.....		9	50,100	—	—	—	14	5,120
38 Drummond.....		6	7,850	—	—	—	9	1,543
39 Frontenac.....		15	47,450	—	—	—	23	7,151
40 Gaspé.....		3	12,200	—	—	—	5	1,245
41 Huntingdon.....		9	30,400	—	—	—	14	5,953
42 Iberville.....		6	21,340	—	—	—	9	4,268
43 Jacques-Cartier.....	1							
44 Joliette.....	31	32	78,900	—	—	—	48	17,070
45 Kamouraska.....		4	12,850	—	—	—	6	2,810
46 Labelle.....		5	12,900	—	—	—	8	2,200
47 Lajonquière.....	2							
48 L'Assomption.....	21	23	90,600	—	—	—	35	11,685
49 Laval.....		3	7,300	—	—	—	5	1,275
50 Lévis.....		3	11,800	—	—	—	5	1,758
51 L'Islet.....		14	41,142	—	—	—	21	5,894
52 Lotbinière.....		29	107,450	—	—	—	44	13,281
53 Musquinonge.....		14	40,125	—	—	—	21	4,270
54 Matane.....		12	45,700	—	—	—	18	6,199
55 Mégantic.....		5	7,510	—	—	—	8	2,059
56 Missisquoi.....		16	97,850	—	—	—	24	35,496
57 Montcalm.....		17	49,975	—	—	—	26	11,935
58 Montmagny.....		12	43,090	—	—	—	18	5,642

¹Quebec not included—À l'exclusion de Québec.

DAIRY FACTORIES

3

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917.
 I. Résumé de la statistique de l'industrie laitière, 1917.

A CREAMERIES - BEURRERIES.

Paid to Patrons	Fuel used	Materials used	Miscellaneous Expenses	Total Expenses	Value of Products				
					Valeur des produits				
					Butter	Other	Total		
					\$	\$	\$		
Hommes payées aux fournisseurs	Combustible consommé	Matières premières employées	Dépenses diverses	Total des dépenses	Butter Beurre	Other Autres	Total		
27,569,733	237,333	568,789 ¹	1,187,627	31,972,051	29,383,912	7,198,384 ¹	36,582,296		
666,983	4,357	11,745	7,027	725,581	711,652	52,032	763,704	1	
95,486	807	1,710	1,311	106,198	113,720	3,696	117,416	2	
69,200	871	1,030	1,079	75,240	51,506	31,086	82,392	3	
33,192	378	1,340	150	37,722	35,367	2,888	38,255	4	
56,008	352	1,006	1,924	61,721	62,101	329	62,430	5	
149,765	888	3,099	973	161,875	161,749	6,833	168,582	6	
263,352	1,061	6,560	1,590	282,828	287,209	7,220	294,429	7	
184,169	1,183	5,247	352	199,647	205,368	73	205,411	8	
80,739	443	3,404	67	88,526	89,549	-	89,349	9	
103,410	742	1,843	285	111,121	116,019	73	116,092	10	
218,408	2,801	7,870	3,128	258,851	266,561	84,982	291,466	11	
16,332	198	700	143	19,954	21,931	2,578	24,508	12	
56,093	871	2,778	172	64,379	66,702	7,107	73,900	13	
110,038	1,579	3,920	2,720	136,679	79,405	75,217	154,622	14	
35,945	153	472	93	37,842	38,436	-	38,436	15	
10,419,772	82,419	-	288,603	11,206,480	11,404,337	-	11,404,337	16	
202,076	2,586	-	4,646	217,387	228,563	-	228,563	17	
254,200	2,634	-	8,240	275,690	293,354	-	293,354	18	
235,615	2,010	-	5,055	250,710	256,621	-	256,621	19	
245,253	3,148	-	8,174	288,850	299,393	-	299,393	20	
77,088	725	-	2,667	84,322	100,000	-	100,000	21	
930,377	4,439	-	14,968	1,008,093	1,009,285	-	1,009,285	22	
57,328	560	-	1,982	62,525	64,262	-	64,262	23	
239,943	2,235	-	6,795	256,530	264,320	-	264,320	24	
363,276	1,032	-	13,006	386,103	377,329	-	377,329	25	
164,678	1,507	-	4,154	175,082	180,719	-	180,719	26	
222,373	1,559	-	8,801	237,853	231,327	-	231,327	27	
60,106	404	-	1,650	63,703	64,007	-	64,007	28	
174,636	1,359	-	4,791	187,937	195,051	-	195,051	29	
40,288	220	-	870	42,623	44,495	-	44,495	30	
228,585	1,722	-	7,318	243,578	247,231	-	247,231	31	
105,804	1,401	-	1,926	113,399	115,200	-	115,200	32	
345,290	3,955	-	14,058	380,373	406,651	-	406,651	33	
78,374	432	-	1,990	83,066	85,458	-	85,458	34	
54,231	472	-	2,350	59,253	66,431	-	66,431	35	
283,551	3,075	-	5,907	304,218	333,638	-	333,638	36	
12,259	250	-	450	14,234	15,947	-	15,947	37	
43,174	358	-	1,824	47,114	47,072	-	47,072	38	
130,302	1,674	-	4,563	142,493	152,157	-	152,157	39	
398,950	3,979	-	15,724	431,934	448,361	-	448,361	40	
110,767	1,160	-	3,222	119,419	127,887	-	127,887	41	
176,809	1,158	-	5,817	189,983	190,699	-	190,699	42	
59,323	228	-	1,921	63,531	64,523	-	64,523	43	
686,970	2,984	-	13,486	738,922	748,218	-	748,218	44	
246,262	1,923	-	5,953	266,073	172,817	-	172,817	45	
146,909	1,334	-	4,214	158,159	165,964	-	165,964	46	

¹Quebec not included—À l'exclusion de Québec.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES.

Province and County or District Provinces et Comtés ou Districts	Es-ta-blis-hments Eta-blis-se-ments	Capital Invested Capital engagé	Employees on Salaries — Employés recevant des appointements		Employees on Wages — Ouvriers et journaliers		Total of Employees and of Salaries and Wages Total du personnel des appointements et des salaires		
			No.	\$	No.	\$	No.	\$	
Quebec—concluded—fin.									
1 Montmorency.....	11	29,900	—	—	—	—	17	5,756	
2 Montreal, Cité.....	2	—	—	—	—	—	—	—	
3 Napierville.....	5	7	14,300	—	—	—	11	15,677	
4 Nicolet.....	7	—	—	—	—	—	—	—	
5 Ottawa.....	1	9	28,400	—	—	—	14	4,878	
6 Pontiac.....	1	—	—	—	—	—	—	—	
7 Portneuf.....	21	57,975	—	—	—	—	32	16,062	
8 Québec.....	1	—	—	—	—	—	—	—	
9 Richelieu.....	6	7	27,800	—	—	—	11	3,535	
10 Richmond.....	6	14,223	—	—	—	—	9	2,045	
11 Rimouski.....	6	23,500	—	—	—	—	9	3,976	
12 Rouville.....	4	16,925	—	—	—	—	6	4,460	
13 Shefford.....	27	115,950	—	—	—	—	41	20,165	
14 Soulanges.....	9	29,350	—	—	—	—	14	3,465	
15 Stanstead.....	10	100,750	—	—	—	—	15	15,622	
16 St. Hyacinthe.....	1	—	—	—	—	—	—	—	
17 Saint Jean.....	4	5	16,525	—	—	—	8	3,296	
18 Saint Maurice.....	19	57,300	—	—	—	—	29	14,338	
19 Témiscamingue.....	6	18,350	—	—	—	—	9	3,500	
20 Témiscouata.....	28	100,245	—	—	—	—	32	11,804	
21 Terrebonne.....	19	50,300	—	—	—	—	29	6,678	
22 Three Rivers.....	1	—	—	—	—	—	—	—	
23 Vaudreuil.....	5	6	12,755	—	—	—	8	2,575	
24 Vercheres.....	6	28,350	—	—	—	—	9	4,840	
25 Wolfe.....	21	—	—	—	—	—	—	—	
26 Yamaska.....	1	3	6,775	—	—	—	5	1,245	
Ontario		154	2,292,363	174	123,563	1,048	673,433	1,222	
27 Brant.....	4	66,975	5	3,746	15	9,143	20	12,889	
28 Bruce.....	9	92,310	9	3,495	40	25,921	49	29,416	
29 Carleton.....	3	381,051	15	20,866	198	158,715	213	179,581	
30 Dufferin.....	2	—	—	—	—	—	—	—	
31 Durham.....	3	14,550	5	1,032	15	9,776	20	10,808	
32 Elgin.....	4	58,000	5	4,790	10	6,530	15	11,320	
33 Essex.....	3	20,615	4	2,196	9	7,690	13	9,886	
34 Grey.....	8	40,690	8	4,800	50	21,401	58	26,201	
35 Haldimand.....	9	78,555	5	5,916	55	22,754	60	28,670	
36 Haliburton.....	1	—	—	—	—	—	—	—	
37 Halton.....	2	3	23,100	—	9	5,930	9	5,930	
38 Hastings.....	3	25,184	5	4,600	13	6,201	18	10,801	
39 Huron.....	10	85,755	11	5,706	49	25,177	60	30,883	
40 Kent.....	6	35,068	4	1,469	27	10,146	31	11,615	
41 Lambton.....	7	64,117	11	6,146	35	25,574	46	31,720	
42 Lanark.....	2	—	—	—	—	—	—	—	
43 Leeds.....	1	3	183,745	10	13,200	28	18,044	38	31,244
44 Lennox.....	1	—	—	—	—	—	—	—	
45 Lincoln.....	4	55,005	1	1,500	26	19,298	27	20,708	
46 Middlesex.....	6	121,659	3	3,686	30	24,620	33	28,306	
47 Nipissing.....	1	—	—	—	—	—	—	—	
48 Norfolk.....	6	7	33,253	4	1,812	37	17,666	41	19,478
49 Northumberland.....	3	23,001	4	1,448	19	14,474	23	15,922	
50 Ontario.....	6	32,700	1	300	28	16,114	29	16,414	
51 Oxford.....	2	—	—	—	—	—	—	—	
52 Parry Sound.....	1	3	5,675	1	75	11	4,950	12	5,025
53 Perth.....	8	194,228	10	4,795	39	23,843	49	28,638	
54 Peterboro.....	1	—	—	—	—	—	—	—	
55 Prince Edward.....	1	7	32,348	4	1,115	19	9,584	23	10,699
56 Renfrew.....	5	—	—	—	—	—	—	—	
57 Simcoe.....	3	11,800	1	85	9	4,320	10	4,405	
58 Sudbury.....	2	—	—	—	—	—	—	—	
59 Victoria.....	6	8	68,828	10	5,005	26	14,497	36	19,502
60 Waterloo.....	3	36,231	4	288	8	7,284	12	7,567	
61 Wellington.....	3	39,742	2	100	19	6,967	21	7,067	
62 Wellington.....	6	105,320	5	359	29	17,814	34	18,173	
63 Wentworth.....	3	168,831	11	8,357	107	74,004	118	82,361	
64 York.....	6	193,027	16	16,681	88	64,996	104	81,677	

DAIRY FACTORIES

5

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con.
I. Résumé de la statistique de l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES—con.

Paid to Patrons Sommes payées aux fournisseurs	Fuel used Combustible consommé	Materials used Matières premières employées	Miscellaneous Expenses Dépenses diverses	Total Expenses Total des dépenses	Value of Products — Valeur des produits				
							Total		
					Butter — Beurre	Other — Autres			
\$	\$	\$	\$	\$	\$	\$	\$	\$	
118,110	574	-	5,026	129,466	131,330	-	131,330	1	
662,666	4,205	-	14,576	697,124	717,204	-	717,204	2	
142,702	1,540	-	4,320	153,440	156,884	-	156,884	3	
277,879	3,954	-	10,274	308,169	325,830	-	325,830	4	
85,625	1,212	-	3,221	93,593	94,575	-	94,575	5	
86,372	505	-	2,520	91,442	95,569	-	95,569	6	
117,635	836	-	2,987	125,434	127,500	-	127,500	7	
104,936	692	-	2,303	112,391	113,443	-	113,443	8	
732,899	3,633	-	18,734	775,431	789,686	-	789,686	9	
85,529	720	-	2,582	92,296	94,452	-	94,452	10	
459,658	2,209	-	12,491	489,980	494,538	-	494,538	11	
59,488	1,117	-	945	64,846	67,714	-	67,714	12	
108,645	2,720	-	6,102	191,805	203,715	-	203,715	13	
89,406	533	-	2,742	76,181	76,955	-	76,955	14	
471,620	4,378	-	12,871	500,473	497,313	-	497,313	15	
172,619	1,278	-	3,913	184,486	191,613	-	191,613	16	
42,914	674	-	1,365	47,528	48,310	-	48,310	17	
123,605	938	-	3,914	133,297	134,352	-	134,352	18	
42,541	180	-	1,435	45,401	46,334	-	46,334	19	
9,242,126	64,650	222,360	298,121	10,624,253	10,241,545	3,578,326	13,819,871		
227,182	1,505	4,177	13,651	259,494	236,245	31,831	268,076	20	
618,018	2,633	12,085	21,019	683,171	718,994	1,862	720,856	21	
284,720	8,173	2,535	25,281	500,290	539,760	1,698,058	2,237,818	22	
225,747	1,138	8,124	1,183	247,000	252,875	700	253,575	23	
134,845	731	4,063	2,529	153,488	153,784	910	154,694	24	
60,174	756	1,580	3,192	75,585	28,934	49,518	78,452	25	
269,450	2,290	7,328	4,398	309,667	471,031	1,130	472,161	26	
518,938	1,631	10,004	9,045	568,288	470,427	119,113	589,540	27	
138,696	1,525	1,950	564	148,665	153,219	500	153,719	28	
197,163	1,277	2,293	14,520	226,054	236,686	3,213	239,899	29	
674,673	5,181	17,023	4,970	732,730	763,253	2,278	765,531	30	
87,738	910	2,300	2,484	105,057	108,925	496	109,421	31	
411,276	2,259	26,329	4,140	475,724	473,033	49,679	522,712	32	
72,857	2,270	790	52,523	159,684	63,417	70,776	134,193	33	
217,050	2,174	3,960	8,901	252,883	261,997	9,638	271,635	34	
621,887	4,591	9,392	26,660	690,836	717,110	58,061	775,171	35	
296,478	2,106	7,611	1,722	327,395	334,637	2,490	337,127	36	
171,119	899	3,269	4,143	195,352	173,905	23,952	197,857	37	
273,118	1,758	3,169	3,369	207,828	309,265	2,280	311,545	38	
67,845	574	1,240	1,306	75,990	77,117	350	77,467	39	
406,437	2,666	9,412	8,677	453,830	449,823	29,240	479,063	40	
219,710	1,583	5,913	2,528	240,433	227,291	22,526	249,817	41	
62,451	246	1,176	216	68,494	75,449	300	75,749	42	
369,063	1,475	8,004	4,506	402,640	427,119	9,012	436,131	43	
207,821	1,392	5,855	1,132	223,767	231,738	452	232,190	44	
109,596	1,317	3,450	490	121,920	101,575	42,066	143,641	45	
717,116	2,315	26,030	9,155	772,789	782,862	21,534	804,396	46	
336,502	3,963	10,014	21,650	454,496	41,881	1,039,055	1,080,936	47	
1,244,456	5,222	23,194	46,151	1,400,700	1,359,193	287,306	1,646,499	48	

CENSUS OF INDUSTRY

9 GEORGE V. A. 1919

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

A. CREAMERIES—BEURRERIES.

Province and County or District Provinces et Comtés ou Districts.	Establishments Établissements	Capital Invested Capital engagé	Employees on Salaries Employés recevant des appointements		Employees on Wages Ouvriers et journaliers		Total of Employees and of Salaries and Wages Total du personnel, des appointements et des salaires	
			No.	\$	No.	\$	No.	\$
Manitoba	41	1,563,289	94	98,187	511	417,758	605	515,945
1 Brandon	7	272,058	18	16,151	48	24,537	66	40,698
2 Dauphin	5	45,028	6	2,822	13	6,767	19	9,589
3 Lisgar	1							
4 Macdonald	4	5	32,733	2	570	7	4,644	9
5 Marquette	5	49,227	3	3,200	22	12,787	25	15,987
6 Neepawa	1							
7 Nelson	1	7	53,335	12	5,120	20	13,754	32
8 Selkirk	5							
9 Souris	5	44,066	1	150	8	8,062	9	8,212
10 Springfield	1							
11 Winnipeg	6	7	1,072,242	52	70,174	393	347,207	445
Saskatchewan	31	859,975	39	41,798	252	183,650	291	225,448
12 Assiniboinia	2							
13 Battleford	3	5	56,322	1	1,200	14	12,512	15
14 Humboldt		7	86,701	2	2,475	19	11,957	21
15 Kindersley	2							
16 Mackenzie	2	4	44,752	2	2,200	13	9,086	15
17 Moosejaw	1							
18 North Battleford	2	3	260,865	18	16,435	49	29,521	67
19 Prince Albert	5							
20 Qu'Appelle	1	6	154,686	4	3,460	30	15,622	34
21 Regina	1							
22 Saltcoats	3	6	256,849	12	16,028	127	104,952	139
23 Saskatoon	2							
Alberta	53	547,244	81	51,012	290	229,575	371	280,587
24 Calgary	6	225,785	43	33,497	118	114,894	161	148,391
25 Edmonton	5	71,337	4	3,037	25	13,846	29	16,883
26 Macleod	5	24,338	3	580	6	3,673	9	4,253
27 Medicine Hat	5	92,745	6	3,491	56	41,279	62	44,770
28 Red Deer	20	56,032	9	4,220	39	25,927	48	30,147
29 Strathcona	9	64,883	11	6,037	36	24,694	47	30,731
30 Victoria	3	12,074	5	150	10	5,282	15	5,412
British Columbia—Colombie Britannique	24	487,431	48	16,347	143	128,725	191	175,072
31 Comox-Atlin	1							
32 Kootenay	2	3	29,362	3	1,520	11	7,264	14
33 Nanaimo	3							
34 New Westminster	2	5	53,535	7	3,575	11	8,519	18
35 Vancouver		8	346,335	26	33,485	93	96,433	119
36 Victoria	2							
37 Yale	6	8	58,199	12	7,767	28	16,509	40

DAIRY FACTORIES

7

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

CREAMERIES—BEURRERIES.

Paid to Patrons Sommes payées aux fournisseurs	Fuel used Combustible consommé	Materials used Matières premières employées	Miscellaneous Expenses Dépenses diverses	Total Expenses Total des dépenses	Value of Products Valeur des produits				
					Butter — Beurre		Other — Autres		
						Total			
\$	\$	\$	\$	\$	\$	\$	\$	\$	
3,939,676	36,255	134,869	234,993	3,885,738	2,585,472	1,321,082	3,916,334		
445,636	3,833	25,530	21,638	537,325	499,979	60,436	560,415	1	
174,960	543	6,188	9,225	200,505	214,416	3,187	217,603	2	
103,795	1,387	2,650	2,443	115,489	124,722	1,395	126,117	4	
275,915	2,907	11,237	3,905	309,051	320,647	5,231	325,881	5	
277,739	2,340	6,735	6,082	311,770	307,067	13,105	320,172	6	
165,040	1,644	6,898	1,179	182,973	192,432	2,542	194,044	8	
1,496,591	23,601	79,631	210,521	2,227,725	936,209	1,234,213	2,171,422	9	
1,349,237	24,308	88,515	172,587	1,860,085	1,375,965	799,431	2,375,399	10	
176,335	1,565	6,716	8,875	207,233	199,963	11,783	214,746	12	
278,819	2,724	8,226	18,973	323,174	336,011	507	336,548	13	
158,269	1,694	5,514	12,043	188,803	191,407	10,335	201,742	14	
201,616	3,357	4,124	22,098	277,151	250,487	199,007	449,494	15	
243,400	2,479	19,840	25,367	310,168	261,979	51,778	313,757	17	
290,788	12,492	44,065	85,231	553,556	336,088	523,024	854,112	19	
1,706,806	15,153	59,577	124,974	2,187,097	1,887,262	702,047	2,589,309	21	
235,852	3,122	15,295	53,111	455,771	236,181	400,031	726,212	22	
203,066	506	8,533	16,489	245,477	244,036	426	244,462	23	
31,971	588	1,475	331	38,638	37,069	5,748	42,817	24	
259,267	2,390	10,398	38,824	355,649	208,025	193,444	401,469	25	
478,223	4,910	13,799	7,678	534,787	560,974	6,888	567,862	26	
370,111	2,905	7,556	7,692	418,995	450,337	5,510	455,847	27	
128,316	702	2,521	829	137,780	150,640	—	150,640	28	
723,588	6,203	31,606	37,812	1,024,313	535,747	660,468	1,216,315	29	
57,279	328	3,042	5,014	74,447	63,350	21,726	85,076	30	
151,654	936	6,429	3,111	174,224	171,919	12,739	184,658	31	
410,076	2,575	14,870	18,096	575,535	166,555	534,736	701,291	32	
154,579	2,366	7,265	11,621	200,107	153,923	91,267	245,190	33	

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District Provinces et Comtés ou Districts	Establishments Établissements	Capital Invested Capital engagé	Employees on Salaries Employés recevant des appointements		Employees on Wages Ouvriers et journaliers		Total of Employees and of Salaries and Wages Total du personnel, des appointements et des salaires	
			No.	\$	No.	\$	No.	\$
			1,900	4,176,916	922 ¹	54,021	41,948 ¹	961,356 ¹
CANADA								
Nova Scotia—Nouvelle-Écosse	3	2,260	1	60	4	700	5	760
Antigonish.....	2 ¹							
Cumberland.....	1 ¹	3	2,260	1	60	4	700	5
Prince Edward Island—Ile du P.-E.	23	63,942	21	2,273	52	13,541	73	15,814
Kings.....	7	15,298	5	305	12	2,544	17	2,849
Prince.....	9	33,254	10	1,413	28	7,057	38	8,470
Queens.....	7	15,390	6	555	12	3,940	18	4,495
New Brunswick—Nouveau-Brunswick	24	28,100	9	515	29	10,554	38	11,069
Gloucester.....	1 ¹							
Kings.....	16	17	21,015	7	345	22	7,794	29
Madawaska.....	3		2,160	—	—	3	1,130	3
Queens.....	1 ¹							
Victoria.....	1 ¹	4	4,925	2	170	4	1,630	6
Westmorland.....	2 ¹							
Québec	895	1,519,627	—	—	—	—	1,356	336,050
Argenteuil.....	37	53,630	—	—	—	—	56	14,018
Arthabaska.....	45	91,250	—	—	—	—	68	16,499
Bagot.....	1 ¹							
Beauce.....	72 ¹	73	72,025	—	—	—	110	24,004
Beauharnois.....	9	9,500	—	—	—	—	14	3,095
Bellechasse.....	26	25,750	—	—	—	—	39	8,417
Berthier.....	3	4,125	—	—	—	—	5	1,415
Bonaventure.....	2 ¹							
Brome.....	1 ¹	3	4,950	—	—	—	5	2,569
Chambly.....	3	5,150	—	—	—	—	5	1,230
Champlain.....	23	25,545	—	—	—	—	35	8,061
Charlevoix.....	34	34,550	—	—	—	—	51	7,105
Chateauguay.....	3	5,800	—	—	—	—	5	1,481
Chicoutimi.....	45	151,875	—	—	—	—	68	20,905
Compton.....	6	9,165	—	—	—	—	9	2,097
Deux-Montagnes.....	3	10,075	—	—	—	—	5	1,810
Dorchester.....	46	59,910	—	—	—	—	69	15,004
Drummond.....	16	19,665	—	—	—	—	24	6,452
Frontenac.....	30	30,775	—	—	—	—	45	11,512
Huntingdon.....	6	7,525	—	—	—	—	9	2,630
Iberville.....	5	7,075	—	—	—	—	8	1,950
Joliette.....	5	3,550	—	—	—	—	8	1,288
Kamouraska.....	9	13,425	—	—	—	—	14	4,159
L'Assomption.....	62	99,110	—	—	—	—	93	24,723
Lac Saint-Jean.....	72	304,600	—	—	—	—	108	35,553
Lévis.....	4	10,000	—	—	—	—	6	2,140
L'Islet.....	4	9,980	—	—	—	—	6	1,505
L'Orléans.....	5	7,050	—	—	—	—	8	2,549
Maskinongé.....	7	7,250	—	—	—	—	11	1,819
Mutne.....	16	26,787	—	—	—	—	24	5,704
Mégantic.....	38	40,945	—	—	—	—	57	15,299
Montcalm.....	6	9,100	—	—	—	—	9	3,560
Montmagny.....	5	13,100	—	—	—	—	8	1,759
Montmorency.....	3	4,175	—	—	—	—	5	860
Niclolet.....	18	22,550	—	—	—	—	27	5,460
Ottawa.....	25	30,200	—	—	—	—	38	8,382
Pontiac.....	3	7,000	—	—	—	—	5	820
Portneuf.....	9	11,525	—	—	—	—	14	3,163
Richelieu.....	6	6,525	—	—	—	—	9	1,985
Richmond.....	28	38,870	—	—	—	—	42	6,014
Rimouski.....	17	28,600	—	—	—	—	26	6,872
Rouville.....	15	25,025	—	—	—	—	23	7,155
Saguenay.....	8	9,300	—	—	—	—	12	3,314
Sherbrooke.....	2 ¹					—	6	1,552
Sudouard.....	1 ¹	4	6,950	—	—	—		
Stanstead.....	1 ¹					—		

*Quebec was included in the estimation of Quebec.

DAIRY FACTORIES

9

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con.
 I. Résumé de la statistique de l'industrie laitière, 1917—suite.

B CHEESE FactORIES—FROMAGERIES.

Paid to Patrons — Sommes payées aux fournisseurs	Fuel used — Combustible consommé	Materials used — Matières premières employées	Miscellaneous Expenses — Dépenses diverses	Total Expenses — Total des dépenses	Value of Products Valeur des produits			
					Cheese — Fromage	Other — Autres	Total	
					\$	\$	\$	
30,426,721	248,492	782,083	406,889	33,216,209	33,565,505	412,219	33,917,724	
12,782	74	574	38	14,238	14,269	-	14,269	1
12,792	74	574	38	14,238	14,269	-	14,269	2
286,305	2,004	15,931	902	320,956	333,723	511	334,234	
29,046	238	1,814	147	34,694	36,094	500	36,594	3
159,303	1,157	10,234	442	179,006	185,467	-	185,467	4
97,356	609	3,883	313	106,656	112,182	11	112,173	5
221,773	877	8,461	711	242,891	245,629	-	245,629	
188,623	693	7,379	541	205,375	207,706	-	207,706	6
9,328	74	260	130	10,922	10,898	-	10,898	7
23,822	110	822	40	26,594	27,025	-	27,025	8
23,822	110	822	40	26,594	27,025	-	27,025	9
7,449,955	58,616	-	278,373	8,122,994	8,361,081	-	8,361,081	
366,139	1,783	-	11,492	393,432	429,381	-	429,381	12
415,885	2,327	-	12,918	447,629	456,490	-	456,490	13
525,424	3,062	-	18,285	570,775	575,955	-	575,955	15
68,515	624	-	2,511	74,745	76,323	-	76,323	16
180,602	992	-	6,969	196,980	200,195	-	200,195	17
26,299	153	-	762	28,629	30,581	-	30,581	18
24,873	202	-	1,141	28,785	28,170	-	28,170	19
21,657	185	-	902	23,974	24,147	-	24,147	20
153,460	1,607	-	7,242	170,370	178,629	-	178,629	22
111,225	922	-	3,378	122,630	125,877	-	125,877	23
34,428	172	-	1,568	37,649	37,688	-	37,688	24
316,247	3,016	-	13,848	34,016	376,802	-	376,802	25
32,409	328	-	1,302	36,136	36,899	-	36,899	26
38,827	250	-	1,347	42,234	42,775	-	42,775	27
300,882	1,718	-	10,123	327,727	334,612	-	334,612	28
141,003	732	-	5,886	154,163	156,313	-	156,313	29
251,418	1,483	-	9,420	273,833	279,561	-	279,561	30
73,792	435	-	3,019	79,876	81,235	-	81,235	31
54,909	476	-	998	58,333	60,684	-	60,684	32
27,781	169	-	1,278	30,516	28,849	-	28,849	33
119,472	935	-	4,222	128,788	132,249	-	132,249	34
549,424	3,708	-	22,033	599,888	615,146	-	615,146	35
601,589	8,290	-	23,348	668,780	707,448	-	707,448	36
42,328	239	-	1,100	45,807	45,640	-	45,640	37
17,567	165	-	809	20,046	20,487	-	20,487	38
54,171	478	-	2,754	59,952	63,327	-	63,327	39
28,951	341	-	1,210	32,321	34,403	-	34,403	40
120,885	730	-	4,580	131,879	137,855	-	137,855	41
357,522	1,973	-	12,645	387,439	393,052	-	393,052	42
56,489	296	-	3,065	63,410	66,444	-	66,444	43
28,615	278	-	1,379	32,031	34,444	-	34,444	44
16,195	95	-	592	17,742	17,984	-	17,984	45
147,692	925	-	5,678	159,755	163,314	-	163,314	46
179,059	1,301	-	12,049	200,791	200,919	-	200,919	47
18,196	198	-	964	20,178	20,393	-	20,393	48
58,278	522	-	3,210	65,173	68,944	-	68,944	49
52,878	382	-	1,696	56,941	57,944	-	57,944	50
305,583	2,840	-	11,962	326,379	334,711	-	334,711	51
174,499	999	-	6,775	189,145	195,113	-	195,113	52
228,602	1,631	-	6,556	243,044	248,869	-	248,869	53
25,404	305	-	1,465	30,488	30,161	-	30,161	54
48,159	241	-	1,433	51,385	53,674	-	53,674	55

¹ Quebec not included—À l'exclusion de Québec.

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District Provinces et Comtés ou Districts	Es-ta-blis-ments Eta-blis-se-ments	Capital Invested Capital engagé	Employees on Salaries Employés recevant des appointements		Employees on Wages Ouvriers et journaliers		Total of Employees and of Salaries and Wages Total du personnel, des appointements et des salaires	
			No.	\$	No.	\$	No.	\$
Québec—concluded—fin.								
1 Saint-Hyacinthe.....	3	2,800	—	—	—	—	5	830
2 Saint-Jean.....	1	5	7,075	—	—	—	8	1,738
3 Saint-Maurice.....	4	5	11,300	—	—	—	8	2,082
4 Témiscamingue.....	5	6,625	—	—	—	—	9	1,838
5 Témiscouata.....	6	—	—	—	—	—	6	835
6 Terrebonne.....	4	5,000	—	—	—	—	—	—
7 Vaudreuil.....	13	13,800	—	—	—	—	20	5,222
8 Vercelles.....	2	—	—	—	—	—	—	—
9 Wolfe.....	42	44	76,375	—	—	—	66	19,065
10 Yamaska.....	30	32,695	—	—	—	—	45	8,551
Ontario								
11 Brant.....	2	—	—	—	—	—	—	—
12 Bruce.....	5	7	18,800	12	496	25	8,696	37
13 Carleton.....	15	114,855	37	2,415	71	35,524	108	37,939
14 Dufferin.....	2	—	—	—	—	—	—	—
15 Dundas.....	57	50	168,734	32	1,079	91	51,770	123
16 Durham.....	2	—	—	—	—	—	—	—
17 Elgin.....	16	18	65,778	17	816	52	26,207	69
18 Frontenac.....	63	146,426	40	2,056	100	49,217	140	51,273
19 Glengarry.....	67	111,892	55	3,243	89	43,819	144	47,061
20 Grenville.....	43	123,800	30	1,205	56	31,153	86	32,358
21 Haldimand.....	1	—	—	—	—	—	—	—
22 Hastings.....	75	76	201,816	115	7,017	195	100,450	310
23 Huron.....	4	11,799	18	726	21	8,412	39	9,138
24 Lambton.....	4	9,387	2	65	18	4,559	20	4,624
25 Lank.....	41	105,051	61	2,377	62	30,619	123	32,996
26 Leeds.....	90	286,783	80	3,997	134	72,333	214	76,330
27 Lennox & Addington.....	30	106,068	22	2,562	137	69,410	159	71,972
28 Lincoln.....	1	—	—	—	—	—	—	—
29 Middlesex.....	21	22	88,345	23	1,753	38	24,598	61
30 Nipissing.....	8	9,260	5	84	10	4,208	15	4,352
31 Norfolk.....	7	29,091	3	175	24	7,172	27	7,347
32 Northumberland.....	37	81,261	75	4,491	114	49,602	189	54,093
33 Oxford.....	22	104,002	25	1,342	53	42,481	74	43,823
34 Perth.....	14	61,952	23	1,575	53	34,735	70	36,310
35 Peterborough.....	30	74,984	25	2,151	69	27,196	94	29,347
36 Prescott.....	72	139,457	42	2,627	81	39,411	123	42,068
37 Prince Edward.....	22	93,219	46	3,122	88	46,933	134	50,055
38 Renfrew.....	16	33,757	12	670	40	12,206	52	12,876
39 Russell.....	62	125,096	38	1,896	86	39,857	124	41,753
40 Stormont.....	44	114,921	36	2,265	74	39,664	110	41,929
41 Sudbury.....	9	23,242	4	186	9	4,036	13	4,222
42 Victoria.....	8	18,800	11	660	18	10,957	29	11,617
43 Waterloo.....	2	—	—	—	—	—	—	—
44 Wentworth.....	1	3	19,582	—	—	7	4,325	7
Manitoba								
45 Dauphin.....	1	—	—	—	—	—	—	—
46 Listig.....	1	6	12,500	—	—	7	1,971	7
47 Macdonald.....	4	—	—	—	—	—	—	—
48 Portage-la-Prairie.....	1	—	—	—	—	—	—	—
49 Provencher.....	12	13	36,550	1	100	20	9,250	21
50 Springfield.....	4	4	12,000	—	—	7	2,575	7
Alberta								
51 Edmonton.....	7	11,159	1	25	10	2,635	11	2,736
52 Medicine Hat.....	1	3	3,199	1	25	3	1,285	4
53 Red Deer.....	2	4	7,960	—	—	7	1,410	7
54 Strathcona.....	1	—	—	—	—	—	—	—
British Columbia—Colombie Britannique								
55	2	2,620	—	—	4	1,025	4	1,025

DAIRY FACTORIES

11

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con. I. Résumé de la statistique de l'industrie laitière, 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Paid to Patrons Sommes payées aux fournisseurs	Fuel used Combustible consommé	Materials used Matières premières employées	Miscellaneous Expenses Dépenses diverses	Total Expenses Total des dépenses	Value of Products Valeur des produits				
					Cheese Fromage		Total		
					Cheese Fromage	Other Autres			
\$	\$	\$	\$	\$	\$	\$	\$	\$	
17,787	60	—	415	19,092	19,496	—	19,496	1	
25,046	197	—	1,150	28,131	29,559	—	29,559	2	
29,647	6,250	—	2,084	40,063	34,697	—	34,697	4	
40,002	299	—	1,710	43,849	44,291	—	44,291	5	
20,623	130	—	610	22,198	22,996	—	22,996	6	
151,138	875	—	5,395	162,630	166,393	—	166,393	7	
453,279	1,647	—	14,338	488,329	497,615	—	497,615	8	
315,030	1,650	—	8,777	334,008	342,487	—	342,487	9	
22,365,868	184,925	742,985	125,374	24,289,842	24,318,420	463,168	24,721,528		
142,254	1,459	4,205	1,945	159,055	161,489	—	161,489	11	
827,301	8,415	35,365	7,374	1,016,394	1,061,037	8,210	1,069,247	12	
1,559,998	18,729	57,391	6,511	1,695,478	1,642,350	44,717	1,687,087	13	
680,316	5,848	20,530	2,440	736,157	697,542	59,422	756,964	14	
1,388,848	13,027	43,874	6,422	1,503,444	1,484,954	21,775	1,506,729	15	
1,159,175	7,023	41,219	5,252	1,259,730	1,275,401	—	1,275,401	16	
955,332	8,078	32,163	3,886	1,031,817	1,042,520	1,701	1,044,221	17	
1,815,406	10,897	53,040	14,528	2,001,338	2,036,802	6,931	2,043,733	18	
96,846	552	2,720	568	109,824	110,979	—	110,979	19	
74,838	1,217	3,211	1,324	85,214	79,387	4,213	83,600	20	
707,137	5,664	25,621	6,429	868,047	886,155	20,288	906,443	21	
2,376,459	28,040	83,518	11,532	2,573,879	2,541,606	67,504	2,609,110	22	
1,201,327	6,801	39,399	7,187	1,326,686	1,347,514	16,590	1,364,064	23	
.904,700	8,074	28,309	2,685	970,119	996,988	8,460	1,005,448	24	
.57,502	563	2,167	302	64,886	65,286	—	65,286	25	
178,334	1,482	4,931	1,029	193,123	202,479	—	202,479	26	
852,757	5,762	25,781	3,620	942,013	932,439	114	932,553	27	
1,144,960	6,802	28,208	5,155	1,228,948	1,200,321	38,674	1,238,985	28	
.557,038	4,067	14,965	4,422	616,802	611,756	—	611,756	29	
504,491	3,469	17,249	3,678	558,234	555,579	9,489	565,068	30	
1,081,005	7,860	43,952	6,444	1,181,329	1,246,115	1,800	1,247,915	31	
867,882	10,304	32,823	8,125	969,189	961,085	29,999	991,084	32	
257,356	1,567	8,094	1,447	281,340	292,500	921	293,421	33	
1,048,105	8,657	39,230	7,746	1,145,491	1,149,384	3,269	1,152,653	34	
1,352,727	9,399	43,696	3,475	1,451,226	1,408,826	58,149	1,466,975	35	
46,398	996	1,583	511	53,710	54,358	106	54,464	36	
149,710	897	5,182	623	168,029	172,301	216	172,517	37	
87,666	3,076	4,550	714	98,340	101,267	600	101,867	38	
166,126	1,556	13,968	1,210	195,756	199,036	8,600	207,636		
19,550	280	1,630	280	23,711	22,819	1,200	24,019	45	
109,854	966	8,165	695	129,032	133,526	5,000	139,126	46	
36,722	308	3,173	235	43,013	42,691	1,800	44,491	47	
16,037	376	1,032	200	20,365	22,692	—	22,692		
4,610	176	314	197	6,607	6,814	—	6,814	48	
11,427	200	718	3	13,758	15,878	—	15,878	49	
7,865	64	132	81	9,167	10,655	—	10,655	50	

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

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

Province and County or District Provinces et Comtés ou Districts.	Es-ta-blis-hments Éta-blis-se-ments	Capital Invested Capital engagé	Employees on salaries		Employees on wages		Total of Employees and of Salaries and Wages		
			Employés recevant des appoin-tements		Ouvriers et journaliers		Total du personnel, des appoin-tements et des salaires		
			No.	\$	No.	\$	No.	\$	
CANADA	549	3,884,494	166 ¹	105,537 ¹	661 ¹	710,552 ¹	1,562	1,082,707	
Prince Edward Island— Île du Prince-Edouard	5	16,273	7	543	12	5,211	19	5,754	
1 Prince..... 2 Queens.....	1) 4)	5	16,273	7	543	12	5,211	19	
New Brunswick—Nouveau-Brunswick	2	18,000	3	1,920	7	2,148	10	4,068	
Québec	482	1,716,627	—	—	—	—	735	266,618	
3 Arthabaska.....	34	130,050	—	—	—	—	51	17,146	
4 Bagot.....	23	86,700	—	—	—	—	35	14,765	
5 Beauce.....	12	46,825	—	—	—	—	18	5,758	
6 Beauharnois.....	9	17,850	—	—	—	—	14	3,817	
7 Berthier.....	15	32,450	—	—	—	—	23	7,478	
8 Brome..... 9 Champlain.....	1) 29)	5	16,273	7	543	12	5,211	19	
10 Châteauguay.....	7	26,200	—	—	—	—	11	4,050	
11 Chicoutimi.....	3	16,800	—	—	—	—	5	1,609	
12 Compton.....	3	14,000	—	—	—	—	5	1,958	
13 Deux-Montagnes.....	9	37,500	—	—	—	—	14	4,450	
14 Dorchester..... 15 Drummond.....	1) 22)	5	16,273	7	543	12	5,211	19	
16 Frontenac.....	3	15,350	—	—	—	—	35	13,365	
17 Huntingdon.....	15	37,050	—	—	—	—	5	1,968	
18 Iberville.....	3	10,150	—	—	—	—	23	9,527	
19 Joliette.....	9	23,100	—	—	—	—	5	2,195	
20 Kamouraska.....	9	32,500	—	—	—	—	14	6,078	
21 Labelle.....	3	15,400	—	—	—	—	5	1,299	
22 Lac St-Jean.....	18	150,000	—	—	—	—	27	12,293	
23 Lotbinière.....	5	21,300	—	—	—	—	8	3,375	
24 Maskinongé.....	17	51,700	—	—	—	—	26	6,918	
25 Matane.....	6	20,225	—	—	—	—	9	2,715	
26 Mégantic.....	8	28,700	—	—	—	—	12	5,868	
27 Mississquoi..... 28 Nicolet.....	1) 63)	64	211,450	—	—	—	96	31,405	
29 Portneuf.....	17	57,300	—	—	—	—	26	10,300	
30 Richelieu.....	15	60,250	—	—	—	—	23	7,093	
31 Richmond.....	7	20,600	—	—	—	—	11	2,630	
32 Rouville.....	11	43,400	—	—	—	—	17	7,905	
33 Shefford.....	20	73,650	—	—	—	—	30	12,278	
34 Soulanges.....	3	8,400	—	—	—	—	5	1,939	
35 St-Hyacinthe.....	26	85,400	—	—	—	—	39	16,346	
36 St-Jean..... 37 St-Maurice.....	1) 1)	3	13,500	—	—	—	5	1,258	
38 Témiscouata..... 39 Vaudreuil.....	1) 2)	9	23,900	—	—	—	14	4,169	
40 Verchères.....	7)	12	25,380	—	—	—	18	4,990	
41 Wolfe.....	31	105,597	—	—	—	—	47	13,870	
Ontario	45	1,696,166	61	18,034	244	408,519	395	426,553	
43 Dundas.....	21)	5	46,860	5	1,885	22	14,195	27	16,080
44 Elgin.....	3)	3	9,390	3	260	5	2,415	8	2,675
45 Glengarry.....	1)	3	42,677	3	1,726	15	7,782	18	9,508
46 Grenville.....	1)	3	11,223	2	270	11	4,295	13	4,565
47 Haldimand.....	1)	3	31,072	10	4,652	10	6,490	20	11,142
48 Kent.....	1)	7)	39,900	9	618	24	13,277	33	13,895
49 Lambton.....	1)	4	55,102	4	3,589	17	10,810	21	14,399
50 Lanark.....	2)	3	45,860	—	—	—	—	—	—
51 Middlesex.....	3)	3	42,677	3	1,726	15	7,782	18	9,508
52 Nipissing.....	1)	10	63,624	20	4,540	29	18,078	49	22,618
53 Norfolk.....	8)	7	39,900	9	618	24	13,277	33	13,895
54 Oxford.....	8)	4	55,102	4	3,589	17	10,810	21	14,399
55 Perth.....	7)	3	45,860	—	—	—	—	—	—
56 Peterborough.....	56)	4	42,677	3	1,726	15	7,782	18	9,508

¹ Quebec not included—À l'exclusion de Québec.

DAIRY FACTORIES

13

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

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

Paid to Patrons	Fuel used	Materials used	Miscel- laneous Expenses	Total Expenses	Value of Products				Total	
					Valeur des produits					
					Butter Beurre	Cheese Fromage	Other Autres			
Sommes payées aux fournisseurs	Combustible consommé	Matières premières employées	Dépenses diverses	Total des dépenses						
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
11,932,154	120,074	238,062	526,911	13,899,908	4,559,535	7,675,118	8,047,436	15,282,889		
129,617	846	4,612	480	141,309	16,762	132,594	62	149,418	1	
129,617	846	4,612	480	141,309	16,762	132,594	62	149,418	2	
40,876	740	1,362	529	47,575	27,122	12,016	13,002	52,149		
7,273,657	61,884	—	256,318	7,858,477	2,284,973	5,811,102	—	8,096,165		
470,322	3,157	—	15,352	505,977	36,891	488,360	—	525,251	3	
405,960	3,839	—	14,063	438,627	229,542	208,704	—	438,246	4	
122,600	1,353	—	4,430	134,141	83,532	51,391	—	134,923	5	
98,429	1,090	—	3,249	109,585	4,074	103,222	—	107,296	6	
180,744	1,328	—	6,650	196,200	31,574	177,263	—	208,837	7	
375,879	3,860	—	15,551	415,670	160,690	290,074	—	450,784	8	
101,904	950	—	3,171	110,075	29,498	83,484	—	112,982	9	
39,230	741	—	1,586	43,166	3,615	42,708	—	46,323	10	
46,836	506	—	1,659	50,959	4,707	49,609	—	54,316	11	
140,974	1,104	—	3,567	156,095	112,565	48,038	—	160,893	12	
360,437	2,892	—	11,969	388,663	132,542	261,811	—	394,353	13	
54,246	341	—	4,418	58,011	34,209	25,852	—	60,061	14	
297,263	2,221	—	11,208	320,217	21,317	305,866	—	327,183	15	
48,888	682	—	1,273	53,038	35,871	17,676	—	53,547	16	
104,859	1,126	—	4,846	116,454	74,721	46,518	—	121,239	17	
170,952	1,224	—	7,469	185,723	40,185	150,239	—	190,424	18	
27,016	217	—	1,175	29,707	5,338	25,009	—	30,347	19	
286,256	3,150	—	11,062	312,761	14,093	320,960	—	335,053	20	
69,979	742	—	2,247	76,343	36,599	44,912	—	81,511	21	
146,650	1,389	—	5,625	160,582	90,781	81,212	—	171,993	22	
56,324	491	—	1,929	61,459	40,905	23,410	—	64,315	23	
153,731	1,115	—	6,122	166,836	52,353	117,161	—	169,514	24	
351,161	8,858	—	35,870	1,027,294	234,888	808,310	—	1,043,198	25	
236,789	1,901	—	11,859	260,849	107,440	170,897	—	278,337	26	
206,872	2,117	—	7,653	223,735	49,853	177,785	—	227,038	27	
136,653	778	—	5,101	145,162	51,181	98,601	—	149,782	28	
277,187	2,563	—	6,433	204,088	141,176	160,581	—	301,757	29	
394,946	2,460	—	10,520	420,204	253,461	173,969	—	427,430	30	
55,370	465	—	1,515	59,298	25,174	35,226	—	60,400	31	
494,878	3,764	—	16,225	531,213	47,484	491,784	—	539,288	32	
30,054	476	—	755	32,543	26,034	7,206	—	33,330	33	
105,528	1,028	—	3,324	114,049	28,975	88,046	—	117,021	34	
118,725	484	—	3,795	127,994	15,496	114,842	—	130,338	35	
199,966	3,472	—	17,651	534,759	28,209	520,376	—	548,585	36	
2,636,495	40,844	94,317	173,523	3,391,732	661,523	1,453,524	1,963,835	4,081,882	37	
159,857	3,621	3,403	5,128	188,089	17,988	129,470	44,855	192,293	38	
78,063	519	2,263	354	83,874	4,599	77,287	—	81,886	39	
100,235	1,067	11,100	4,139	126,049	29,759	47,168	53,796	130,723	40	
87,641	768	2,852	713	96,539	13,301	81,661	3,988	98,950	41	
179,925	1,793	8,797	1,571	203,228	132,517	66,241	10,941	208,799	42	
534,089	5,049	13,995	3,595	579,346	88,800	509,364	57,153	655,317	43	
460,673	3,599	13,308	2,186	493,661	142,221	366,270	645	509,136	44	
137,858	2,885	7,710	1,203	164,055	44,472	70,290	56,399	171,151	45	

Quebec not included—À l'exclusion du Québec.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

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

Province and County or District		Es-ta-blis-hments	Capital Invested	Employees on Salaries	Employees on Wages	Total of Employees and Wages	
Provinces et Comtés ou Districts		Etablis-sements	Capital engagé	Employés recevant des appointements	Ouvriers et journaliers	Total du personnel des appoinements et des salaires	
		No.	\$	No.	\$	No.	\$
Ontario—concluded—fin.							
1	Russell.....	1	3	20,679	—	9	6,501
2	Stormont.....	1	—	—	—	9	6,501
3	Sudbury.....	1	—	—	—	—	—
4	Waterloo.....	1	—	—	—	—	—
5	Wellington.....	2	4	775,939	5	494	102
6	York.....	1	—	—	—	324,676	107
Alberta		13	980,562	91	80,305	374	273,891
7	Calgary.....	2	—	—	—	—	—
8	Edmonton.....	2	4	903,453	84	77,540	343
9	Dad Deer.....	8	—	—	—	247,996	427
10	Strathcona.....	1	9	77,109	7	2,765	31
British Columbia—Colombie Britannique		2	56,566	4	4,735	24	20,783
Total							

D CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ.

Province and County or District		Es-ta-blis-hments	Capital Invested	Employees on salaries	Employees on wages	Total of Employees and Wages	
Provinces et Comtés ou Districts.		Etablis-sements	Capital engagé	Employés recevant des appointements	Ouvriers et journaliers	Total du personnel, des appoinements et des salaires	
		No.	\$	No.	\$	No.	\$
CANADA							
1	Prince Edward Island—Ile du Prince-Edouard.....	20	3,400,343	84	116,333	751	418,705
2	Nova Scotia—Nouvelle-Ecosse.....	4 ¹	361,066	10	11,213	75	42,162
3	Quebec.....	—	—	—	—	—	—
4	Ontario.....	13 ¹	2,518,496	62	84,990	591	307,477
5	British Columbia—Colombie Britannique.....	3	520,781	12	20,160	85	69,066
Total							

¹Including one casein factory.—Y compris une fabrique de caséine.

Note.—Included with the products of condensed factories are 42,406 lb. of butter, value \$17,810, in Prince Edward Island and 730,996 lb. of butter, value \$312,961, in Ontario.—N.B.—Dans les produits des fabriques de lait condensé sont compris 42,406 liv. de beurre, valant \$17,810, dans l'Ile du Prince-Edouard et 730,996 liv. de beurre, valant \$312,961, dans la province d'Ontario.

SESSIONAL PAPER No. 17a

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

Paid to Patrons	Fuel used	Materials used	Miscel- laneous Expenses	Total Expenses	Value of Products					
					Valeur des produits					
					Butter — Beurre	Cheese — Fromage	Other — Autres	Total		
S	S	S	\$	\$	\$	\$	\$	\$		
Sommes payées aux fournisseurs	Combus- tible con- sumé	Matières premières employées	Dépenses diverses	Total des dépenses						
83,387	1,218	3,076	3,506	97,683	41,049	45,813	18,211	105,073	1	
834,767	20,325	27,813	151,128	1,359,203	149,837	59,970	1,718,747	1,928,554	2	
1,596,355	13,379	136,829	81,311	2,182,020	1,527,279	257,493	850,520	2,635,342	3	
1,264,276	10,209	120,611	76,904	1,797,536	1,316,597	97,855	819,665	2,234,117	4	
332,029	3,170	16,218	4,407	384,484	210,682	159,638	30,905	401,225	5	
235,204	2,381	942	14,750	278,795	38,876	8,299	219,967	267,142	6	

D CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ.

Paid to Patrons	Fuel used	Materials used	Miscel- laneous Expenses	Total Expenses	Value of Products					
					Valeur des produits					
					Condensed Milk — Lait condensé	Evaporated Milk — Lait évaporé	Other — Autres	Total Value — Val. Tot.		
S	S	S	\$	\$	\$	\$	\$	\$		
4,001,215	229,137	2,255,764	376,907	7,400,091	3,747,081	2,635,952	1,714,184	8,097,217	1	
344,366	22,904	369,259	70,537	860,441	920,362	-	43,575	963,937	2	
3,420,556	186,537	1,571,065	287,583	5,858,208	2,333,815	2,003,001	1,670,609	6,097,425	3	
239,293	18,696	315,440	18,787	681,442	492,904	542,951	-	1,035,855	4	

9 GEORGE V. A. 1919

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces et Comtés ou Districts.	Establishments Etablissements	Capital Invested Capital engagé	Employees on Salaries		Employees on Wages		Total of Employees and of Salaries and Wages	
			Employés recevant des appointements		Ouvriers et journaliers	Total du personnel, des appointements et des salaires		
			No.	\$	No.	\$	No.	\$
CANADA	3,418	19,628,001	1,635¹	651,193¹	5,719¹	3,777,799¹	10,346	5,447,346
Nova Scotia—Nouvelle-Ecosse	27	264,912	15	10,892	82	41,891	97	52,783
1 Annapolis	1							
2 Antigonish	6	7	29,613	2	940	13	6,266	15
3 Colchester		5	121,326	5	5,058	31	17,553	36
4 Cumberland	2							
5 Digby	2	4	14,673	1	60	9	3,060	10
6 Halifax	1							
7 Hants.	1	3	17,427	1	434	5	1,997	6
8 Inverness	1							
9 Kings	3							
10 Lunenburg	1	4	36,353	1	1,080	11	6,070	12
11 Pictou	2							
12 Victoria	1	4	45,520	5	3,320	13	6,945	18
13 Yarmouth	1							
Prince Edward Island— Île du Prince-Edouard	40	167,159	36	7,511	95	29,241	131	36,752
14 Kings		8	17,298	5	305	14	2,869	19
15 Prince		14	52,691	13	1,738	35	11,260	48
16 Queens		18	97,170	18	5,468	46	15,112	64
New Brunswick—Nouveau-Brunswick	41	118,232	24	9,164	75	32,620	99	41,784
17 Albert	1							
18 Carleton	1							
19 Gloucester	1	4	13,600	—	—	10	2,981	10
20 Kent	1							
21 Kings		21	41,940	13	3,465	33	12,167	46
22 Madawaska		5	19,786	1	75	7	2,563	8
23 Queens	1							
24 St. John's	3	4	33,981	7	5,374	17	11,780	24
25 Victoria	2							
26 Westmorland	5	7	11,925	3	250	8	3,129	11
Québec	1,978	5,555,538	31	3,319¹	42¹	21,015¹	3,037	1,045,088
27 Argenteuil		37	53,630	—	—	—	56	14,018
28 Arthabaska		79	221,300	—	—	—	119	33,645
29 Bagot		37	134,000	—	—	—	57	23,294
30 Beauce		109	194,950	—	—	—	164	39,928
31 Beauharnois		20	34,150	—	—	—	30	8,965
32 Bellechasse		41	71,800	—	—	—	62	14,394
33 Berthier		40	83,150	—	—	—	60	21,168
34 Bonaventure		12	51,450	—	—	—	18	4,318
35 Brome		25	106,950	—	—	—	39	62,204
36 Champlain		4	8,850	—	—	—	6	1,430
37 Chaudière		56	139,895	—	—	—	84	29,114
38 Charlevoix		34	34,550	—	—	—	51	7,105
39 Chateauguay		22	74,300	—	—	—	33	13,088
40 Chicoutimi		48	168,675	—	—	—	72	22,514
41 Compton		22	111,215	—	—	—	33	12,844
42 Deux-Montagnes		24	102,325	—	—	—	36	11,003
43 Dorchester		56	113,810	—	—	—	84	20,721
44 Drummond		44	89,415	—	—	—	66	20,763
45 Frontenac		48	93,575	—	—	—	73	20,631
46 Gaspé		3	12,200	—	—	—	5	1,245
47 Huntingdon		31	286,874	—	—	—	91	45,444
48 Iberville		14	38,565	—	—	—	22	8,413
49 Jacques-Cartier	1							
50 Joliette	45	46	105,550	—	—	—	70	23,981
51 Kamouraska		22	58,775	—	—	—	34	13,047
52 Labelle		70	127,410	—	—	—	106	28,222
53 Lac St-Jean		90	454,800	—	—	—	135	47,846
54 L'Assomption	21	23	90,600	—	—	—	35	11,685
55 Laval		3	7,300	—	—	—	5	1,275
56 L'Évèque		7	21,800	—	—	—	11	3,898

¹Quebec not included, except for condensed milk—À l'exclusion de Québec, sauf pour le lait condensé.

DAIRY FACTORIES

17

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Paid to Patrons	Fuel used	Materials used	Miscel- laneous Expenses	Total Expenses	Value of Products				
					Total des dépenses	Butter Beurre	Cheese Fromage	Other Autres	
Sommes payées aux fournisseurs	Combustible consommé	Matières premières employées	Dépenses diverses						
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
73,863,845	834,036	3,844,699	2,198,334	86,488,260	34,274,218	41,180,623	18,424,485	93,879,326	
791,425	14,953	170,582	67,192	1,099,935	711,652	14,269	445,455	1,171,376	
99,899	829	1,830	1,336	110,900	113,720	4,685	3,696	122,101	1
183,850	11,393	156,293	61,206	435,353	51,506	—	424,489	475,095	2
41,751	430	1,794	163	47,258	* 35,367	9,584	2,888	47,839	3
56,008	352	1,006	1,924	61,721	62,101	—	329	62,430	4
149,765	888	3,099	973	161,875	161,749	—	6,833	168,582	5
263,352	1,061	6,560	1,590	282,828	287,209	—	7,220	294,429	6
634,692	7,800	28,470	2,250	709,964	239,940	466,317	56,077	762,334	7
30,601	305	1,980	158	36,308	1,544	36,094	500	38,138	8
253,610	1,633	14,092	638	282,971	90,514	199,921	22	290,457	9
350,391	5,862	12,398	1,454	390,685	147,982	230,302	55,555	433,739	10
481,057	4,418	17,633	4,368	549,320	233,686	257,645	97,904	589,335	11
17,932	233	740	183	22,069	21,931	2,100	2,578	26,609	12
267,043	2,194	11,119	1,167	297,155	78,994	214,522	20,109	313,625	13
32,322	403	480	370	36,213	26,508	10,898	467	37,873	14
89,144	1,270	3,770	2,480	113,818	52,897	2,362	74,750	130,009	15
74,616	318	1,584	168	80,065	53,358	27,783	—	81,110	16
25,338,499	211,536	211,317	833,188	27,610,228	13,089,310	14,172,273	497,293	28,358,376	17
366,139	1,783	—	11,492	393,432	—	429,381	—	429,381	18
886,207	5,484	—	28,270	953,606	36,891	944,850	—	981,741	19
621,457	6,525	—	19,209	670,485	458,105	223,378	—	681,483	20
888,903	6,949	—	30,455	966,135	378,886	612,672	—	989,558	21
228,366	1,965	—	6,170	245,486	71,767	179,545	—	251,312	22
354,795	2,751	—	11,614	383,554	188,928	200,195	—	389,123	23
472,296	4,629	—	15,586	513,679	330,967	207,844	—	538,811	24
84,001	854	—	3,073	92,246	100,000	8,116	—	108,116	25
964,255	4,762	—	16,253	1,047,474	1,011,523	36,821	—	1,048,344	26
29,418	225	—	1,072	32,145	8,496	24,147	—	32,643	27
562,988	5,737	—	24,035	621,874	214,218	451,936	—	666,154	28
111,225	922	—	3,378	122,630	—	125,877	—	125,877	29
376,275	3,357	—	11,534	404,254	298,818	121,172	—	414,990	30
355,477	3,757	—	15,434	397,182	3,615	419,570	—	423,185	31
442,521	1,866	—	15,967	473,198	382,036	86,308	—	468,344	32
350,479	2,861	—	9,068	373,411	293,284	90,813	—	384,097	33
537,515	3,407	—	19,254	580,897	233,994	348,390	—	582,384	34
547,376	3,898	—	19,175	591,212	193,882	404,346	—	598,228	35
480,340	3,183	—	15,627	510,781	229,260	305,413	—	534,673	36
40,288	220	—	870	42,623	44,495	—	—	44,495	37
794,755	12,995	—	31,437	884,631	268,568	387,101	—	655,669	38
209,601	2,559	—	4,197	224,770	151,071	78,360	—	229,431	39
477,930	5,250	—	20,182	527,343	481,372	75,367	—	556,739	40
368,798	2,591	—	13,681	398,117	125,643	282,488	—	408,131	41
630,671	4,397	—	25,558	688,848	71,769	640,155	—	711,924	42
887,845	11,440	—	34,410	981,541	14,093	1,028,408	—	1,042,501	43
283,551	3,075	—	5,907	304,218	333,638	—	—	333,638	44
12,259	250	—	450	14,234	15,947	—	—	15,947	45
85,502	597	—	2,924	92,921	47,072	45,640	—	92,712	46

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces et Comtés ou Districts	Etablis- sements	Employees on Salaries		Employees on Wages		Total of Employees and of Salaries and Wages			
		Capital Invested	Employés recevant des appointements	Ouvriers et journaliers	Total du personnel, des appointements et des salaires				
		No.	\$	No.	\$	No.	\$		
Quebec—concluded—fin.									
1 L'Islet	18	51,122	—	—	—	27	7,399		
2 Lotbinière	39	135,800	—	—	—	60	19,205		
3 Maskinongé	38	99,075	—	—	—	58	13,007		
4 Matane	34	92,712	—	—	—	51	14,618		
5 Mégantic	51	77,155	—	—	—	77	23,226		
6 Mississiquot	17	103,350	—	—	—	26	36,894		
7 Montcalm	23	59,075	—	—	—	35	15,495		
8 Montmagny	17	56,190	—	—	—	26	7,401		
9 Montmorency	14	34,075	—	—	—	22	6,616		
10 Montréal	2	—	—	—	—	—	—		
11 Napierville	5	7,14,300	—	—	—	11	15,677		
12 Nicolet	88	252,000	—	—	—	132	39,009		
13 Ottawa	26	33,720	—	—	—	39	9,160		
14 Pontiac	4	8,400	—	—	—	6	1,378		
15 Portneuf	47	126,800	—	—	—	72	29,525		
16 Québec	1	—	—	—	—	—	—		
17 Richelieu	27	28,94,575	—	—	—	43	12,613		
18 Richiboult	41	73,698	—	—	—	62	10,689		
19 Rimouski	23	52,100	—	—	—	35	10,848		
20 Rouville	30	85,350	—	—	—	46	19,520		
21 Saguenay	8	9,300	—	—	—	12	3,314		
22 Shefford	47	188,600	—	—	—	71	32,443		
23 Shertbrooke	2	—	—	—	—	—	—		
24 Soulange	13	15,43,300	—	—	—	23	6,804		
25 Stanstead	11	102,150	—	—	—	17	15,774		
26 St-Hyacinthe	30	90,700	—	—	—	46	14,676		
27 St-Jean	6	17,700	—	—	—	9	3,416		
28 St-Maurice	24	68,200	—	—	—	36	16,456		
29 Témiscamingue	11	29,650	—	—	—	17	5,582		
30 Témiscouata	35	112,870	—	—	—	53	13,900		
31 Terrebonne	23	55,300	—	—	—	35	7,513		
32 Three Rivers	1	—	—	—	—	—	—		
33 Vaudreuil	20	21,32,155	—	—	—	32	8,921		
34 Verchères	15	49,775	—	—	—	23	8,505		
35 Wolfe	56	103,730	—	—	—	84	24,455		
36 Yamaska	62	139,967	—	—	—	94	22,446		
Ontario	1,135	8,395,483	1,186	277,638	3,698	2,309,068	4,884	2,586,706	
37 Brant	8	347,828	22	27,004	64	41,940	86	69,034	
38 Bruce	14	106,310	18	3,916	57	32,169	75	36,085	
39 Carleton	48	495,906	52	23,281	269	194,239	321	217,520	
40 Dufferin	4	10,900	4	962	11	7,160	15	8,122	
41 Dundas	60	569,192	35	1,313	202	98,023	237	99,336	
42 Durham	5	11,800	3	162	9	5,296	12	5,458	
43 Elgin	24	484,571	28	11,039	160	77,245	188	88,284	
44 Essex	3	20,615	4	2,196	9	7,690	13	9,886	
45 Frontenac	63	146,426	40	2,056	100	49,217	140	51,273	
46 Glengarry	70	121,282	58	3,503	94	46,233	152	49,736	
47 Grenville	44	134,477	32	2,031	58	32,630	90	34,661	
48 Grey	8	41,690	8	4,800	50	21,401	58	26,201	
49 Haldimand	11	86,055	5	5,916	67	27,656	72	33,572	
50 Haliburton	1	—	—	—	—	—	—	—	
51 Halton	2	3,23,100	—	—	9	5,930	9	5,930	
52 Hastings	78	225,000	120	11,617	199	103,049	319	114,666	
53 Huron	14	97,554	29	6,432	70	33,589	99	40,921	
54 Kent	7	61,568	6	2,369	37	15,151	42	17,520	
55 Lambton	12	77,250	14	6,331	55	31,281	69	37,612	
56 Lanark	45	131,519	62	2,527	75	36,026	137	38,553	
57 Leeds	91	451,528	90	17,197	158	88,117	248	105,314	
58 Lennox and Addington	31	106,068	22	2,562	138	69,940	160	72,502	
59 Lincoln	5	56,505	1	1,500	26	19,068	27	20,568	
60 Middlesex	31	370,630	48	27,092	114	82,129	162	109,221	
61 Nipissing	10	18,010	6	28,	13	7,018	19	7,302	
62 Norfolk	15	77,044	6	1,787	64	25,210	70	26,997	
63 Northumberland	40	104,262	79	5,939	133	64,076	212	70,015	
64 Ontario	6	32,700	1	300	28	16,114	29	16,414	
65 Oxford	39	1,537,224	76	46,799	404	231,248	480	278,047	
66 Parry Sound	1	—	—	—	—	—	—	—	
67 Perth	29	30	297,555	42	6,988	120	74,155	162	81,143

DAIRY FACTORIES

19

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—con.

I. Résumé de la statistique de l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUÉES

Paid to Patrons	Fuel used	Materials used	Miscel- laneous Expenses	Total Expenses	Value of Products			
					Values des produits			
					Butter	Cheese	Other	Total
Sommes payées aux fournisseurs	Combustible consommé	Matières premières employées	Dépenses diverses	Total des dépenses	Beurre	Fromage	Autres	
\$	\$	\$	\$	\$	\$	\$	\$	\$
147,929	1,830	-	5,372	162,539	152,157	20,487	-	172,644
523,100	5,199	-	20,725	568,226	484,960	108,239	-	593,199
286,368	2,890	-	10,057	312,322	218,668	115,615	-	334,283
354,018	2,379	-	12,306	383,321	231,604	161,265	-	392,869
570,576	3,316	-	20,688	617,806	116,876	510,213	-	637,088
700,751	3,234	-	13,881	754,760	748,237	15,157	-	783,394
302,751	2,219	-	9,018	329,483	172,837	66,444	-	339,281
175,584	1,612	-	5,593	190,190	165,064	34,444	-	200,408
134,305	669	-	5,618	147,208	131,330	17,984	-	149,314
662,666	4,205	-	14,576	697,124	717,204	-	-	717,204
1,179,367	10,868	-	44,408	1,273,652	339,062	956,407	-	1,295,529
205,780	1,451	-	12,441	228,832	28,808	200,919	-	229,727
39,888	253	-	1,617	43,136	23,883	20,393	-	44,276
572,946	6,377	-	25,343	634,191	433,270	230,841	-	673,111
345,375	3,711	-	12,570	374,269	144,428	235,729	-	380,157
528,588	4,123	-	19,583	562,983	146,750	433,312	-	580,062
292,134	1,835	-	9,762	314,579	127,500	135,113	-	322,613
610,725	4,886	-	15,292	650,423	254,619	409,450	-	664,089
25,404	305	-	1,465	30,488	-	30,161	-	30,161
1,127,845	6,093	-	29,254	1,195,635	1,043,147	173,969	-	1,217,116
185,498	1,401	-	5,420	199,123	119,626	84,454	-	204,080
163,227	2,234	-	12,601	493,836	494,538	4,446	-	498,944
523,707	3,944	-	16,730	560,153	57,438	511,280	-	568,718
65,042	1,082	-	1,014	70,584	69,076	4,722	-	73,708
203,785	3,208	-	7,612	231,061	216,130	28,759	-	244,889
99,053	6,783	-	4,826	116,244	76,955	34,697	-	111,652
516,896	4,777	-	14,581	550,154	499,616	47,665	-	547,281
193,242	1,406	-	4,523	206,684	191,613	22,996	-	214,609
218,659	1,849	-	7,513	236,942	57,156	185,106	-	242,262
216,554	1,731	-	7,215	234,005	154,481	82,566	-	237,047
600,840	2,291	-	18,703	646,199	80,091	509,224	-	658,315
816,673	5,167	-	26,503	870,849	29,948	862,863	-	892,811
37,585,045	476,936	2,630,727	884,601	44,164,635	11,219,029	23,771,941	11,729,733	48,720,706
628,448	27,966	130,927	48,970	905,345	328,735	47,791	561,290	937,819
716,678	3,647	15,365	22,854	794,629	718,994	113,695	1,862	834,551
1,212,021	16,588	37,900	32,655	1,516,684	539,740	1,061,037	1,708,268	3,307,095
195,238	712	7,248	880	212,200	190,706	26,892	550	218,148
2,133,742	42,526	531,809	24,710	2,833,219	6,152	1,699,173	1,157,104	2,862,429
84,547	779	2,043	435	93,862	62,169	34,501	150	96,820
1,408,023	35,519	361,729	69,376	1,062,721	107,734	708,796	1,062,812	1,939,342
60,174	756	1,580	3,192	75,588	28,934	-	49,518	78,452
1,388,848	13,027	43,874	6,422	1,503,444	-	1,484,954	21,775	1,506,729
1,237,328	7,542	43,482	5,606	1,334,604	4,599	1,352,688	-	1,352,287
981,927	8,528	32,963	5,683	1,063,762	26,350	1,040,488	4,346	1,077,193
260,450	2,290	7,328	4,308	309,667	471,031	-	1,130	472,161
590,739	1,931	12,549	9,234	648,025	473,827	77,256	119,113	670,196
138,696	1,525	1,950	564	148,665	153,219	-	500	153,719
1,983,368	12,089	54,488	29,009	2,193,620	236,886	2,002,746	10,344	2,249,017
771,519	5,733	19,743	5,538	842,554	783,253	119,979	2,278	876,510
118,778	1,312	10,900	4,686	153,196	108,925	-	51,647	160,572
518,948	3,624	30,815	5,810	516,809	477,474	110,599	56,135	644,208
877,301	7,609	27,598	7,289	958,350	20,177	336,604	39,017	995,798
2,423,059	27,185	83,908	63,562	2,703,928	52,100	2,541,606	121,296	2,715,002
1,219,411	6,968	39,539	8,466	1,316,886	21,600	1,347,514	16,862	1,385,976
222,260	2,111	4,645	7,668	257,252	240,397	28,285	9,326	278,008
1,900,168	38,267	73,044	56,061	2,256,761	959,767	1,034,044	395,017	2,389,728
88,970	3,063	2,730	564	100,638	32,759	67,649	-	100,408
547,199	6,183	13,789	2,787	596,955	315,186	244,583	71,880	631,649
1,023,876	6,661	29,050	7,763	1,137,365	173,905	932,439	24,066	1,130,410
273,118	1,758	3,169	3,369	297,828	309,265	-	2,280	311,545
3,350,806	96,675	649,145	159,269	4,533,942	241,314	1,665,218	2,893,125	4,799,657
1,440,528	10,416	38,025	13,341	1,583,453	611,536	978,026	30,085	1,619,647

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

I. General Summary of Statistics of Dairy Factories, 1917—concluded.

I. Résumé de la statistique de l'industrie laitière, 1917—fin.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces et Comtés ou Districts.	Etab- lis- se- ments	Employees on Salaries		Employees on Wages		Total of Employees and of Salaries and Wages	
		Capital Invested	Employés recevant des appointements	Ouvriers et journaliers	Employées on Wages	Total du personnel, des appointements et des salaires	
		No.	\$	No.	\$	No.	\$
Ontario—concluded—fin.							
1 Peterborough	35	134,586	30	5,845	88	38,776	118 44,621
2 Prescott	72	139,457	42	2,627	81	39,441	123 42,068
3 Prince Edward	23	94,919	46	3,122	91	48,633	137 51,755
4 Renfrew	21	59,905	15	1,680	54	19,320	69 21,000
5 Russell	63	130,096	38	1,896	87	40,207	125 42,103
6 Simcoe	3	11,800	1	85	9	4,320	10 4,405
7 Stormont	45	129,100	36	2,265	80	45,215	116 47,480
8 Sudbury	12	55,476	6	1,146	15	7,196	21 8,342
9 Victoria	14	57,894	19	1,705	40	22,894	59 27,599
10 Waterloo	6	64,513	4	283	27	18,809	31 19,092
11 Welland	3	39,742	2	100	19	6,967	21 7,067
12 Wellington	8	112,995	8	627	33	20,539	41 21,106
13 Wentworth	4	169,831	11	8,357	108	74,604	119 82,961
14 York	7	951,591	18	16,907	173	370,147	191 396,054
Manitoba		64	1,630,339	95	98,287	545	431,554
15 Brandon	7	272,058	18	16,151	48	24,537	66 40,688
16 Dauphin	6	45,978	6	2,822	14	6,967	20 9,789
17 Lisgar	2						
18 Macdonald	8	10	44,283	2	570	13	6,415
19 Marquette	5	49,227	3	3,200	22	12,787	25 15,987
20 Neepawa	1						
21 Nelson	1	3	18,795	3	2,460	6	2,830
22 Portage-la-Prairie	1						
23 Provencher	12	35,800	1	100	19	9,130	20 9,230
24 Selkirk	5	35,290	9	2,660	15	11,044	24 13,704
25 Souris	5	44,666	1	150	8	8,062	9 8,212
26 Springfield	5	45,487	—	—	13	3,937	13 3,937
27 Winnipeg	6	1,038,755	52	70,174	387	345,845	438 416,019
Saskatchewan		31	859,975	39	41,798	252	183,650
28 Assiniboia	2						
29 Battleford	3	5	56,322	1	1,200	14	12,512
30 Humboldt	7	86,701	2	2,475	19	11,957	21 14,432
31 Kindersley	2						
32 Mackenzie	2	4	44,752	2	2,200	13	9,086
33 Moosejaw	1						
34 North Battleford	2	3	260,865	18	16,435	49	29,521
35 Prince Albert	5						
36 Qu'Appelle	1	6	154,686	4	3,460	30	15,622
37 Regina	1						
38 Saulteaux	3	6	256,649	12	16,028	127	104,052
39 Saskatoon	2						
Alberta		73	1,538,965	173	131,342	674	506,161
40 Calgary	8	554,871	62	53,070	184	185,680	240 238,750
41 Edmonton	10	648,903	70	61,029	305	192,341	375 253,370
42 Macleod	5	24,338	3	580	6	3,673	9 4,253
43 Medicine Hat	6	94,918	6	3,491	58	41,831	64 45,322
44 Red Deer	30	131,178	12	6,670	68	49,357	80 50,027
45 Strathcona	11	72,683	15	6,352	43	28,017	58 34,469
46 Victoria	3	12,074	5	150	10	5,262	15 5,412
British Columbia—Colombie Britannique		31	1,067,398	64	71,242	256	219,599
47 Comox-Atlin	2						
48 Kootenay	3	5	137,305	8	5,900	28	31,863
49 Nanaimo	4	26,736	5	1,975	8	5,419	13 7,384
50 New Westminster	5	443,621	10	17,440	76	49,538	86 66,978
51 Vancouver	9	401,537	29	38,160	116	116,270	145 154,430
52 Victoria	2						
53 Yale	3	8	58,199	12	7,767	28	16,509

DAIRY FACTORIES

21

SESSIONAL PAPER No. 17a

I. General Summary of Statistics of Dairy Factories, 1917—concluded. I. Résumé de la statistique de l'industrie laitière, 1917—fin.

E ALL FACTORIES—TOUTES FABRIQUES.

Paid to Patrons	Fuel used	Materials used	Miscel- laneous Expenses	Total Expenses	Value of Products				Total	
					Valeurs des produits					
					Butter Beurre	Cheese Fromage	Other Autres			
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
661,860	6,504	25,318	4,975	743,278	66,650	625,859	65,888	758,397	1	
1,081,005	7,860	43,952	6,444	1,181,329	—	1,246,115	1,800	1,247,915	2	
889,482	10,577	34,258	8,164	994,236	7,789	961,085	48,655	1,017,529	3	
435,955	2,727	12,213	3,842	475,737	197,324	292,500	4,791	494,615	4	
1,082,747	8,957	40,975	8,071	1,182,853	1,491	1,189,084	3,289	1,193,844	5	
62,451	246	1,176	216	68,494	75,449	—	300	75,749	6	
1,395,741	10,205	44,847	6,656	1,504,929	37,548	1,409,029	76,366	1,522,037	7	
85,635	1,508	2,695	1,291	99,471	42,672	50,268	903	103,543	8	
485,267	1,972	12,344	4,349	531,531	386,457	172,301	8,431	567,189	9	
351,887	2,987	10,454	2,366	386,786	311,238	86,767	20,132	418,137	10	
109,596	1,317	3,450	490	121,920	101,575	—	42,066	143,641	11	
783,469	2,885	27,273	9,371	844,164	801,239	57,735	21,587	880,561	12	
351,102	4,119	10,539	21,748	470,469	41,881	16,000	1,039,055	1,096,936	13	
1,941,870	24,302	49,199	196,451	2,607,876	1,411,153	735	1,986,920	3,398,808	14	
3,165,802	37,811	151,837	256,203	4,081,494	2,595,472	199,036	1,329,682	4,124,190		
445,636	3,833	25,530	21,638	537,325	499,979	—	60,436	560,415	15	
176,694	583	6,283	9,235	202,584	214,416	2,040	3,287	219,743	16	
121,611	1,627	4,185	2,713	137,121	124,722	20,779	2,495	147,996	18	
275,915	2,907	11,237	3,905	309,951	320,647	—	5,234	325,881	19	
47,909	840	1,063	241	55,363	54,607	1,820	165	56,592	21	
108,307	948	8,105	685	127,275	—	131,706	5,550	137,256	22	
231,377	1,520	5,712	5,851	258,164	252,460	—	12,990	265,450	23	
165,040	1,644	6,898	1,179	182,973	192,432	—	2,512	194,044	25	
116,783	916	5,283	11,015	137,934	99,008	42,691	1,800	143,499	26	
1,416,530	22,993	77,521	199,741	2,132,804	837,201	—	1,235,213	2,072,414	27	
1,349,227	24,308	88,515	172,587	1,860,085	1,575,965	—	799,434	2,375,399		
176,335	1,565	6,746	8,875	207,233	109,963	—	14,783	214,746	28	
278,819	2,724	8,226	18,973	323,174	336,041	—	507	336,548	29	
158,269	1,691	5,514	12,043	188,803	191,407	—	10,335	201,742	31	
201,616	3,357	4,124	22,098	277,151	250,487	—	199,007	449,494	32	
243,400	2,479	19,840	25,367	310,168	261,979	—	51,778	313,757	33	
290,788	12,492	44,065	85,231	553,556	336,088	—	523,024	859,112	37	
—	—	—	—	—	—	—	—	—	39	
3,319,148	28,908	197,438	206,485	4,389,482	3,414,541	280,185	1,552,617	5,247,343		
804,100	5,408	107,353	68,132	1,223,743	752,244	33,763	748,256	1,534,263	40	
903,704	8,605	37,400	78,569	1,281,648	1,044,570	70,906	561,866	1,677,342	41	
31,971	588	1,475	351	38,438	37,069	—	5,746	42,817	42	
263,698	2,510	10,518	38,824	360,872	208,025	6,109	193,444	407,578	43	
762,374	7,710	28,726	11,452	866,289	728,931	144,827	37,793	911,551	44	
424,985	3,385	9,445	8,328	480,512	493,062	24,580	5,510	523,152	45	
128,316	702	2,521	823	137,780	150,640	—	—	150,640	46	
1,255,950	27,346	348,120	21,460	1,993,717	594,623	18,954	1,916,290	2,529,567		
—	—	—	—	—	—	—	—	—	47	
149,122	3,449	57,022	11,571	258,927	72,311	4,159	207,015	283,485	48	
130,027	564	1,825	1,074	140,884	142,619	5,850	745	149,214	49	
186,495	16,136	266,549	14,721	550,879	29,300	4,805	862,560	896,865	50	
635,727	4,831	15,459	32,473	842,920	196,470	4,140	754,703	955,313	51	
154,579	2,366	7,265	11,621	200,107	153,923	—	91,267	245,190	52	

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

II. Capital Invested in Dairy Factories, 1917.
II. Capitaux engagés dans l'industrie laitière, 1917.

A CREAMRIES—BEURRERIES.

Province and County or District Provinces et comtés ou districts	Estab- lishments Établisse- ments	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on land, fuel and miscella- neous supplies Produits, combustible et approvision- nements divers en stock	Cash and operating Accounts Caissse et comptes courants	Total Capital Invested Total des capitaux engagés	
						No	\$
Canada	919	3,313,411	2,729,480	1,016,738¹	1,106,619¹		8,166,248
Nova Scotia—Nouvelle-Ecosse	22	54,298	37,661	22,153	45,856		159,968
Annapolis	1	5	17,541	7,723	2,019	1,130	28,413
Antigonish	4						
Chester		3	4,000	3,700	4,542	6,400	18,64
Cumberland	1						
Digby	2	3	4,900	4,550	700	3,463	13,613
Halifax	1						
Hants	1	3	4,500	6,007	1,908	5,012	17,427
Inverness	1						
Kings	3						
Lunenburg	1	4	8,191	2,000	2,411	23,751	36,353
Pictou	2						
Victoria		4	15,166	13,681	10,573	6,100	45,520
Yarmouth	1						
Prince Edward Island— Île du Prince-Edouard.	11	19,300	15,221	4,583	1,354		40,461
Kings	1	5	9,000	8,024	500	—	17,524
Prince	4						
Queens	6	10,300	7,200	4,083	1,354	22,937	
New Brunswick— Nouveau-Brunswick	15	32,025	25,433	10,513	4,161		72,132
Albert	1						
Carleton	3	5,500	2,800	1,800	100	10,200	
Kent							
Kings	4	2,425	3,900	1,000	2,000	9,325	
Madawaska	2						
St-Johns	3	5	21,500	16,833	6,713	2,061	47,107
Victoria	1						
Westmorland	2	3	2,600	1,900	1,000	—	5,500
Québec	598	1,219,210	918,175	—	—		2,137,385
Bagot	13	24,300	21,500	—	—		45,800
Beauce	25	44,500	33,100	—	—		77,600
Beauharnois	2						
Bellechasse	15	28,350	24,500	—	—		52,850
Berthier	22	24,250	22,325	—	—		46,575
Bonaventure	10	29,900	17,500	—	—		47,400
Brome	23	59,750	40,300	—	—		100,050
Chambly	1						
Champlain	4	10,100	5,700	—	—		15,800
Châteauguay	12	21,500	20,800	—	—		42,300
Compton	13	59,410	28,610	—	—		88,050
Deux-Montagnes	12	28,400	26,350	—	—		54,750
Dorchester	9	26,600	23,500	—	—		50,100
Drummond	6	4,700	3,150	—	—		7,850
Frontenac	15	25,950	21,500	—	—		47,450
Gaspé	3	7,500	4,700	—	—		12,200
Huntingdon	9	14,000	16,400	—	—		30,400
Iberville	6	11,225	10,115	—	—		21,340
Jacques-Cartier	1						
Joliette	31	44,050	34,850	—	—		78,900
Kamouraska	4	5,350	7,500	—	—		12,850
Labelle	5	6,800	6,100	—	—		12,900
Laprairie	2						
L'Assomption	21	60,400	30,200	—	—		90,600
Laval	3	5,500	1,800	—	—		7,300
Lévis	3	6,300	5,500	—	—		11,800
L'Islet	14	20,675	20,467	—	—		41,142
Lotbinière	29	57,150	50,300	—	—		107,450
Muskinongé	14	21,050	19,075	—	—		40,125
Matane	12	25,900	19,800	—	—		45,700
Mégantic	5	4,310	3,200	—	—		7,510
Missisquoi	16	58,500	39,350	—	—		97,850
Montealn	17	26,875	23,100	—	—		49,975

¹ Quebec not included—À l'exclusion de Québec.

II. Capital Invested in Dairy Factories, 1917.
II. Capitaux engagés dans l'industrie laitière, 1917.

A CREAMERIES—BEURRERIES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscellaneous supplies Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Quebec—concluded.—fin.	No.	\$	\$	\$	\$	\$
Montmagny	12	22,400	20,690	—	—	43,090
Montmorency	11	12,850	17,050	—	—	29,900
Montréal-Cité	2	7	5,800	8,500	—	14,300
Naperville	5	—	—	—	—	—
Nicélet	7	—	—	—	—	—
Ottawa	1	9	16,800	11,600	—	28,400
Pontiac	1	—	—	—	—	—
Potneuf	21	24,450	33,525	—	—	57,975
Québec	1	7	19,400	8,400	—	27,800
Richelieu	6	—	—	—	—	—
Richmond	6	9,400	4,828	—	—	14,228
Rimouski	6	11,700	11,800	—	—	23,500
Rouville	4	9,150	7,775	—	—	16,925
Shefford	27	86,500	29,450	—	—	115,950
Soulages	9	18,030	11,300	—	—	29,350
Stanstead	10	69,910	30,840	—	—	100,750
St-Hyacinthe	1	5	8,375	8,150	—	16,525
Saint-Jean	4	—	—	—	—	—
Saint-Maurice	19	34,700	22,600	—	—	57,300
Témiscamingue	6	7,775	10,575	—	—	18,350
Témiscouata	28	48,400	51,845	—	—	100,245
Terrebonne	19	24,900	25,400	—	—	50,300
Three Rivers	1	6	6,475	6,280	—	12,755
Vaudreuil	5	—	—	—	—	—
Verchères	6	15,300	13,050	—	—	28,350
Wolfe	2	3	3,550	3,225	—	6,775
Yamaska	1	—	—	—	—	—
Ontario	534	788,597	716,472	288,974	498,320	2,292,363
Brant	4	21,128	16,770	7,650	21,427	66,975
Bruce	9	27,800	18,200	27,148	19,162	92,310
Carleton	3	160,106	117,128	49,106	54,711	331,051
Dufferin	2	—	—	—	—	—
Durham	3	5	8,700	4,900	950	14,550
Elgin	4	6,200	7,800	14,000	30,000	58,000
Essex	3	5,000	13,125	1,100	1,390	20,615
Grey	8	9,900	16,000	4,590	10,200	40,690
Haldimand	9	32,200	29,580	4,300	12,475	78,555
Haliburton	1	3	7,500	10,000	1,900	3,700
Halton	2	—	—	—	—	—
Hastings	3	7,000	3,700	3,799	4,688	25,184
Huron	10	26,100	32,594	7,130	19,931	85,755
Kent	6	13,000	14,700	3,135	4,233	35,068
Lambton	7	9,400	39,220	7,946	7,551	64,117
Lenark	2	3	58,000	17,000	65,818	42,927
Leeds	1	—	—	—	—	—
Lennox and Addington	1	5	23,829	21,229	5,778	4,169
Lincoln	4	—	—	—	—	—
Middlesex	6	48,604	32,381	21,015	19,859	121,659
Nipissing	1	7	14,350	12,700	3,553	2,650
Norfolk	6	—	—	—	—	—
Northumberland	3	4,500	13,250	1,324	3,927	23,001
Ontario	6	16,000	8,300	2,550	5,850	32,700
Oxford	2	3	3,600	2,000	75	5,675
Parry Sound	1	8	30,600	32,975	8,639	122,014
Perth	—	—	—	—	—	—
Peterborough	1	7	7,100	20,425	1,360	2,963
Prince Edward	1	—	—	—	—	—
Renfrew	5	—	—	—	—	—
Simcoe	3	1,800	9,500	400	100	11,900
Sudbury	2	8	31,489	26,267	1,279	10,793
Victoria	6	—	—	—	—	—
Waterloo	3	5,200	6,650	12,799	11,582	36,231
Welland	3	16,000	10,000	2,490	2,252	39,742
Wellington	6	21,000	50,390	14,434	19,496	105,320
Wentworth	3	82,348	47,413	9,054	30,016	168,831
York	6	90,143	67,275	5,155	30,454	193,027

CENSUS OF INDUSTRY

9 GEORGE V. A. 1919

II. Capital Invested in Dairy Factories, 1917—con.
II. Capitaux engagés dans l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES.

Province and County or District Provinces, comtées ou districts	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscellaneous supplies — Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
				\$		
No.	\$	\$	\$	\$	\$	\$
Manitoba	41	590,916	404,872	312,991	260,510	1,569,289
Brandon	7	85,367	65,707	74,524	46,460	272,058
Dauphin	5	12,290	14,873	7,139	10,726	45,028
Lisgar	1					
Macdonald	4	5	16,219	7,658	3,417	32,733
Marquette		5	19,437	12,802	6,434	49,227
Neepawa	1					
Nelson	1	7	16,133	16,381	12,257	53,335
Selkirk	5					
Souris		5	21,352	10,907	2,807	44,666
Springfield	1					
Winnipeg	6	7	420,118	276,544	206,413	1,072,242
Saskatchewan	31	306,964	230,706	269,473	52,832	859,975
Assiniboia	2	5	24,875	15,018	14,853	56,322
Battleford	3					
Humboldt		7	39,910	21,875	23,806	86,701
Kindersley	2	4	16,300	15,703	11,056	44,752
MacKenzie	2					
Moosejaw	1					
North Battleford	2	3	112,097	76,994	62,664	260,865
Prince Albert	5					
Qu'Appelle	1					
Regina		6	76,755	64,166	97,628	256,649
Saltecoats	3					
Saskatoon	2					
Alberta	53	165,309	215,610	52,568	113,737	547,244
Calgary	6	57,027	78,083	17,959	72,716	225,785
Edmonton	5	23,400	35,124	3,281	9,532	71,337
MacLeod	5	9,570	11,800	962	2,006	24,338
Medicine Hat	5	32,345	30,579	15,186	14,635	92,745
Red Deer	20	18,900	22,290	5,933	8,959	56,082
Strathcona	9	19,992	31,463	8,922	4,506	64,883
Victoria	3	4,075	6,331	265	1,403	12,074
British Columbia—Colombie Britannique	24	136,792	165,267	55,543	129,829	487,431
Comox-Atlin	1	3	2,639	12,071	5,266	29,362
Kootenay	2					
Nanaimo	3					
New Westminster	2	5	16,101	16,262	1,208	53,535
Vancouver		8	109,434	119,592	34,169	346,335
Victoria	2	8	8,618	17,342	14,810	58,199
Yukle	6					

SESSIONAL PAPER No. 17a

II. Capital Invested in Dairy Factories, 1917—con.
II. Capitaux engagés dans l'industrie laitière, 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscellaneous supplies Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capitals Invested Total des capitaux engagés
Canada	1,900	\$ 2,681,860	\$ 1,315,888 ¹	\$ 120,693 ¹	\$ 58,535 ¹	\$ 4,176,916
Nova Scotia—Nouvelle-Écosse	3	\$ 1,680	500	80	—	2,260
Antigonish	2					
Cumberland	1	1,680	500	80	—	2,260
Prince Edward Island—Ile du Prince-Édouard	23	\$ 35,564	\$ 17,640	\$ 9,448	\$ 1,350	\$ 63,942
Kings	7	9,000	5,600	298	400	15,298
Prince	9	17,104	6,100	9,100	950	33,254
Queens	7	9,400	5,940	50	—	15,380
New Brunswick—Nouveau-Brunswick	24	\$ 13,575	\$ 10,965	\$ 885	\$ 2,675	\$ 28,160
Gloucester	1 ¹					
Kings	16 ¹	17	10,100	7,715	800	2,400
Madawaska	3	675	1,450	35	—	2,160
Queens	1 ¹					
Victoria	1 ¹	4	2,800	1,800	50	275
Westmorland	2 ¹					
Quebec	895	\$ 1,085,462	\$ 434,165	—	—	\$ 1,519,627
Argenteuil	37	39,345	14,285	—	—	53,630
Arthabaska	45	69,400	21,850	—	—	91,250
Bagot	1 ¹					
Beauce	72 ¹	73	50,000	22,025	—	72,025
Beauburois	9	5,650	3,850	—	—	9,500
Bellechasse	26	17,500	8,250	—	—	25,750
Berthier	3	2,600	1,225	—	—	4,125
Bonaventure	2 ¹					
Brome	1 ¹	3	3,750	1,200	—	4,950
Chambly	3	3,400	1,750	—	—	5,150
Champlain	23	16,150	9,395	—	—	25,545
Charlevoix	34	24,750	9,800	—	—	34,530
Châteauguay	3	3,000	2,800	—	—	5,800
Chicoutimi	45	124,850	26,925	—	—	151,875
Compton	6	7,100	2,065	—	—	9,165
Deux-Montagnes	3	6,500	3,575	—	—	10,075
Dorchester	46	44,960	14,950	—	—	59,910
Drummond	16	14,850	4,815	—	—	19,665
Frontenac	30	18,800	11,975	—	—	30,775
Huntingdon	6	3,950	3,575	—	—	7,525
Iberville	5	4,525	2,550	—	—	7,075
Joliette	5	2,650	900	—	—	3,550
Kiamouska	9	9,150	4,275	—	—	13,425
L'Assomption	62	70,000	29,110	—	—	99,110
Lac-Saint-Jean	72	236,200	68,400	—	—	304,600
Lévis	4	8,000	2,000	—	—	10,000
L'Islet	4	7,225	2,755	—	—	9,980
Lotbinière	5	5,000	2,050	—	—	7,050
Maskinongé	7	4,600	2,050	—	—	7,250
Matane	16	18,462	8,325	—	—	26,787
Mégantic	38	30,200	10,745	—	—	40,945
Montcalm	6	6,550	2,350	—	—	9,100
Montmagny	5	9,875	3,225	—	—	13,100
Montmorency	3	2,900	1,275	—	—	4,175
Nicolet	18	14,400	8,150	—	—	22,550
Ottawa	25	15,100	15,100	—	—	30,200
Pontiac	3	4,000	3,000	—	—	7,000
Portneuf	9	8,100	3,425	—	—	11,525
Richelieu	6	4,550	1,975	—	—	6,525
Richmond	28	22,220	16,650	—	—	38,870
Rimouski	17	19,150	9,450	—	—	28,600
Rouville	15	16,075	8,950	—	—	25,025
Saguenay	8	6,650	2,650	—	—	9,300

¹Quebec not included—À l'exclusion de Québec.

9 GEORGE V, A. 1919

II. Capital Invested in Dairy Factories, 1917—con.
II. Capitaux engagés dans l'industrie laitière, 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscella- neous supplies Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
						No. \$ \$ \$ \$ \$
Quebec—concluded—fin.						
Sherbrooke	2					
Soulages	1	4	3,950	3,000	—	6,950
Stanstead	1					
St-Hyacinthe	3	1,500	1,300	—	—	2,800
Saint-Jean	1					
Saint-Maurice	4	5,400	1,675	—	—	7,075
Témiscamingue	5	6,400	4,900	—	—	11,300
Témiscouata	6	3,950	2,675	—	—	6,625
Terrebonne	4	3,400	1,600	—	—	5,000
Vaudreuil	13	8,625	5,175	—	—	13,800
Verchères	2					
Wolfe	42	47,850	28,525	—	—	76,375
Yamaska	30	21,850	10,845	—	—	32,695
Ontario	923	1,498,508	831,391	106,195	52,064	2,488,158
Brant	2					
Bruce	5	7	11,600	7,000	200	18,800
Carleton		45	70,300	39,400	763	114,855
Dufferin	2					
Dundas	57	59	100,825	56,028	10,888	168,734
Durham	2					
Elgin	16	18	35,700	22,900	5,852	65,778
Frontenac	63	91,880	51,741	2,255	530	146,426
Glengarry	67	64,750	42,270	3,070	1,793	111,892
Grenville	43	74,692	37,776	5,685	5,647	123,800
Haldimand	1					
Hastings	75	76	132,881	66,474	1,878	201,816
Huron		4	7,750	3,850	199	—
Lambton		4	4,000	4,900	457	30
Lenark	41	63,000	39,620	1,395	1,036	105,051
Leeds	90	168,825	99,675	11,705	6,488	286,783
Lyon & Addington	30	66,895	37,856	1,317	—	106,068
Lincoln	1					
Middlesex	21	22	50,850	23,250	11,366	2,870
Nipissing		8	5,575	3,125	560	9,260
Norfolk		7	18,800	9,300	805	29,091
Northumberland		37	50,750	26,090	1,818	81,261
Oxford		22	65,750	31,300	5,508	1,444
Perth		14	37,160	15,875	8,017	61,952
Peterborough		30	41,925	25,425	1,958	5,676
Prescott		72	89,250	44,421	5,479	139,457
Prince Edward		22	57,600	28,100	2,168	7,351
Renfrew		16	18,900	12,850	2,007	33,757
Russell		62	74,025	47,400	3,593	125,096
Stormont		44	64,425	39,955	7,324	3,217
Sudbury		9	10,800	8,550	1,950	1,942
Victoria		8	13,400	5,400	—	18,800
Waterloo	2					
Wentworth	1	3	6,200	2,860	4,450	6,072
Manitoba	23	39,800	18,300	2,950	—	61,050
Dauphin	1					
Lisgar	1	6	8,400	3,600	500	—
Macdonald	4					
Portage-la-Prairie	1					
Provost	12	13	24,100	10,700	1,750	36,550
Springfield		4	7,300	4,000	700	12,000
Alberta	7	6,900	2,452	135	1,672	11,159
Edmonton		3	2,100	1,079	20	—
Medicine Hat	1					3,199
Red Deer	2	4	4,800	1,373	115	1,672
Strathcona	1					7,960
British Columbia— Colombie Britannique	3	371	475	1,000	774	2,670

DAIRY FACTORIES

27

SESSIONAL PAPER No. 17a

II. Capital Invested in Dairy Factories, 1917.
II. Capitaux engagés dans l'industrie laitière, 1917.

C COMBINED BUTTER AND CHEESE Factories—FABRIQUES DE BEURRE ET DE FROMAGE.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscellaneous supplies Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Canada	519	1,917,967	1,388,559	256,584 ¹	321,044	3,894,454
Prince Edward Island— Île du Prince-Édouard	5	9,500	6,713	60	—	16,273
Prince	1	—	—	—	—	—
Quebec	4	9,500	6,713	60	—	16,273
New-Brunswick— Nouveau-Brunswick	2	12,500	5,500	—	—	18,000
Quebec	482	1,018,425	698,202	—	—	1,716,627
Arthabaska	34	78,350	51,700	—	—	130,050
Bugot	23	46,800	39,900	—	—	86,700
Bureau	12	24,700	22,125	—	—	46,825
Beauharnois	9	8,050	9,800	—	—	17,850
Berthier	15	16,850	15,600	—	—	32,450
Brome	1	—	—	—	—	—
Champlain	29	60,450	47,800	—	—	108,250
Châteauguay	7	13,700	12,500	—	—	26,200
Chicoutimi	3	12,000	4,800	—	—	16,800
Compton	3	7,000	7,000	—	—	14,000
Deux Montagnes	9	20,200	17,300	—	—	37,500
Dorchester	1	—	—	—	—	—
Drummond	22	41,450	24,250	—	—	65,700
Frontenac	3	9,350	6,000	—	—	15,350
Huntingdon	15	17,150	19,900	—	—	37,050
Iberville	3	5,550	4,600	—	—	10,150
Joliette	9	12,500	10,600	—	—	23,100
Kamouraska	9	14,850	17,650	—	—	32,500
L'Isle	3	8,900	6,500	—	—	15,400
Lac St-Jean	18	108,000	42,000	—	—	150,000
Lotbinrière	5	11,500	9,800	—	—	21,300
Maskinongé	17	26,100	23,600	—	—	51,700
Matane	6	11,350	8,875	—	—	20,225
Mégantic	8	15,700	13,000	—	—	28,700
Mississquoi	1	—	—	—	—	—
Nicolet	63	123,400	88,350	—	—	211,450
Portneuf	17	32,100	25,200	—	—	57,300
Richelieu	15	44,300	15,950	—	—	60,250
Richelieu	7	12,200	8,400	—	—	20,600
Rouville	11	23,200	20,200	—	—	43,400
Sherford	20	53,500	20,150	—	—	73,650
Soulages	3	4,000	4,400	—	—	8,400
St-Hyacinthe	26	50,600	34,800	—	—	85,400
St-Jean	11	—	—	—	—	—
St-Maurice	1	3	9,500	4,000	—	13,500
Témiscouata	1	—	—	—	—	—
Vaudreuil	2	—	—	—	—	—
Verchères	7	14,000	9,300	—	—	23,900
Wolfe	12	12,300	13,080	—	—	28,380
Yamaska	31	68,825	36,772	—	—	105,597
Ontario	45	419,708	328,638	81,274	216,846	1,096,466
Dundas	2	—	—	—	—	—
Elgin	3	5	22,900	15,600	1,160	46,860
Glengary	—	3	5,000	4,000	390	9,390
Grenville	1	—	—	—	—	—
Haldimand	1	3	25,181	14,331	2,165	42,677
Kent	1	—	6	—	—	—
Lambton	1	—	—	—	—	—
Lamark	2	3	2,986	6,390	759	11,223
Middlesex	—	3	10,000	18,800	1,922	31,072
Nipissing	1	—	—	—	—	—
Norfolk	1	10	40,300	20,160	1,850	63,624
Oxford	8	—	—	—	—	—

¹Quebec not included—À l'exclusion de Québec.

9 GEORGE V, A. 1919

II. Capital Invested in Dairy Factories, 1917—con.
II. Capitaux engagés dans l'industrie laitière, 1917—suite.

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

Province and County or District Provinces, comtés ou districts	Etablis- gements Établis- sements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscella- neous supplies Produits, combustible et approvi- sionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Ontario—concluded.—fin.	Nn.	\$	\$	\$	\$	\$
Perth.....	7	28,000	10,300	1,500	100	39,900
Peterborough.....	4	33,000	16,000	2,080	4,022	55,102
Russell.....	1					
Stormont.....	1	3,300	7,100	2,354	7,916	20,679
Sudbury.....	1					
Waterloo.....	1					
Wellington.....	2	248,981	265,948	67,094	193,916	775,939
York.....	1					
Alberta.....	13	457,774	276,184	169,300	77,364	980,562
Calgary.....	2					
Lethbridge.....	2	431,825	243,222	154,607	73,799	903,453
Red Deer.....	8					
Strathcona.....	4	25,949	32,362	14,693	3,505	77,109
British Columbia— Colombie Britannique.....	2	—	23,722	5,950	26,894	56,566

D CONDENSED MILK FactORIES—FABRIQUES DE LAIT CONDENSÉ.

Canada	29	728,295	1,142,767	1,111,758	417,523	3,409,343
Prince Edward Island— Île du Prince-Édouard						
Nova Scotia—Nouvelle-Écosse.....	4	100,392	142,294	88,001	30,379	361,066
Quebec						
Ontario.....	13	571,044	910,847	753,075	280,530	2,519,196
British Columbia— Colombie Britannique.....	3	53,859	89,626	270,682	106,614	520,781

¹Includes one casein factory.—²Y compris une fabrique de caséine.

DAIRY FACTORIES

29

SESSIONAL PAPER No. 17a

II. Capital Invested in Dairy Factories, 1917—con.
II. Capitaux engagés dans l'industrie laitière, 1917—suite.

E. ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscellaneous supplies Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
						\$ 19,628,001
Canada	3,418	\$ 8,641,413	\$ 6,575,504	\$ 2,507,363	\$ 1,903,721	
Nova Scotia—Nouvelle-Écosse	27	\$ 85,859	\$ 84,780	\$ 41,341	\$ 52,332	\$ 264,913
Annapolis.....1)	7	18,241	8,223	2,019	1,130	29,613
Antigonish.....6)	5	33,881	50,319	23,650	13,476	121,326
Chester.....						
Cumberland.....2)	4	5,880	4,350	780	3,463	14,673
Digby.....2)	3	4,500	6,007	1,908	5,012	17,427
Halifax.....1)						
Hants.....1)	4	8,191	2,000	2,411	23,751	36,353
Inverness.....1)						
Kings.....3)						
Lunenburg.....1)	4	15,166	13,681	10,573	6,100	45,520
Pictou.....2)						
Victoria.....1)						
Yarmouth.....1)						
Prince Edward Island— Île du Prince-Édouard	10	\$ 72,463	\$ 55,582	\$ 18,286	\$ 20,828	\$ 167,159
Kings.....8		9,500	7,100	298	400	17,298
Prince.....14		27,604	14,537	9,600	950	52,691
Queens.....18		35,359	33,945	8,388	10,478	97,170
New Brunswick— Nouveau-Brunswick	41	\$ 58,100	\$ 41,898	\$ 11,398	\$ 6,826	\$ 118,232
Albert.....1)						
Carleton.....1)	4	6,500	3,200	1,800	2,100	13,600
Gloucester.....1)						
Kent.....1)	21	21,525	16,215	1,800	2,400	41,940
Madawaska.....5		10,175	8,450	35	126	19,786
Queens.....1)						
St John.....3)	4	13,000	9,333	6,713	1,935	30,981
Victoria.....2)						
Westmorland.....5	7	6,900	3,700	1,050	275	11,925
Quebec	1,976	\$ 3,385,449	\$ 2,128,672	\$ 66,288	\$ 5,179	\$ 5,585,538
Argenteuil.....37		39,345	14,285	—	—	53,630
Arthabaska.....79		147,750	73,350	—	—	221,300
Bagot.....37		72,100	61,900	—	—	134,000
Beauce.....100		118,200	76,750	—	—	194,950
Béarnois.....20		17,750	16,400	—	—	34,150
Bellechasse.....41		41,800	30,000	—	—	71,800
Berthier.....40		44,000	39,150	—	—	83,150
Bonaventure.....12		33,150	18,300	—	—	51,450
Brome.....25		63,250	43,700	—	—	106,950
Chambly.....4		5,900	2,350	—	—	8,850
Champlain.....56		81,200	58,695	—	—	139,895
Charlevoix.....34		24,750	9,800	—	—	34,550
Châteauguay.....22		38,200	36,100	—	—	74,300
Chicoutimi.....48		116,950	31,725	—	—	168,675
Compton.....22		73,540	37,975	—	—	111,215
Deux-Montagnes.....24		55,100	47,225	—	—	102,325
Dorchester.....56		73,360	40,450	—	—	113,810
Drummond.....44		59,200	30,215	—	—	89,415
Frontenac.....48		54,100	39,475	—	—	93,575
Gaspé.....3		7,500	4,700	—	—	12,200
Huntingdon.....31		97,452	117,955	—	—	215,407
Iberville.....14		21,300	17,265	—	—	38,565
Jacques-Cartier.....1)						
Joliette.....46		59,200	46,350	—	—	105,550
Kamouraska.....22		29,350	29,425	—	—	58,775
Labelle.....70		85,700	41,710	—	—	127,410
Lac St-Jean.....90		344,200	110,400	—	—	454,600
Laprairie.....2)						
L'Assomption.....21)	23	60,400	30,200	—	—	90,600
Laval.....3		5,500	1,800	—	—	7,300
Lévis.....7		14,300	7,500	—	—	21,800

GEORGE V. A. 1919

II. Capital Invested in Dairy Factories, 1917—con.
II. Capitaux engagés dans l'industrie laitière, 1917—suite.

E ALL FACTORIES.—TOUTES FABRIQUES.

Province and County or District Province, comté ou district	Establishments Établissements	Land and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand, fuel and miscella- neous supplies — Produits, combustible et approvi- sions divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
				No.	\$	\$
Gaspésie—concluded.—fin.						
Île d'Orléans	18	27,900	23,222			51,122
Lothlbinrière	39	73,650	62,150			135,800
Maskinongé	38	51,750	47,325			90,075
Matane	34	55,712	37,060			92,712
Mégantic	51	50,210	26,345			77,155
Missisquoi	17	62,000	41,350			103,350
Montréal, Cité	23	33,425	25,650			59,075
Montmagny	17	32,275	23,915			56,190
Montmorency	14	15,750	18,325			34,075
Montréal, Ville	5	5,800	8,500			14,300
Nicéville	88	148,400	103,600			252,000
Ottawa	26	17,100	16,600			33,700
Pontiac	4	4,700	3,700			8,400
Portneuf	47	64,650	62,150			120,800
Québec	1	28	68,250	26,325		94,575
Richelieu	27					
Richmond	41	43,820	29,878			73,698
Rimouski	23	30,850	21,250			52,100
Rouville	30	48,425	36,925			85,350
Saguenay	8	6,650	2,650			9,300
Shefford	47	140,000	49,600			189,600
Sherbrooke	2	15	25,000	18,300		43,300
Soulages	13					
Stanstead	11	70,910	31,240			102,150
St-Hyacinthe	30	53,600	37,100			90,700
St-Jean	6	9,275	8,425			17,700
St-Maurice	24	43,200	25,000			68,200
Témiscamingue	11	14,175	15,475			29,650
Témiscouata	35	56,350	56,520			112,870
Terrebonne	23	28,300	27,000			55,300
Three Rivers	1	21	18,300	13,855		32,155
Vaudreuil	20					
Verchères	15	28,700	21,075			49,775
Wolfe	56	60,350	43,380			103,730
Yamaska	62	91,425	48,542			139,967
Ontario	1,135	3,280,857	2,837,348	1,229,518	1,047,760	8,395,483
Brant	8	64,128	115,917	95,154	72,629	* 347,828
Bruce	14	36,600	23,200	27,148	19,362	106,310
Carleton	48	230,406	156,528	53,498	55,474	495,906
Dufferin	4	6,250	3,750	900		10,900
Dundas	60	105,415	199,841	117,520	86,416	569,192
Durham	5	7,200	4,300	300		11,800
Elgin	24	119,300	102,062	131,040	132,169	484,571
Essex	3	5,000	13,125	1,100	1,390	20,815
Frontenac	63	91,880	51,741	2,255	350	146,426
Glengary	70	69,750	46,270	3,469	1,793	121,282
Greenville	44	81,873	40,107	6,850	5,647	134,477
Grey	8	9,900	16,000	4,590	10,200	40,690
Haldimand	11	36,200	32,580	4,800	12,475	86,055
Haliburton	1	3	7,500	10,000	1,900	23,100
Hastings	78	138,881	75,174	5,674	5,271	225,000
Huron	14	33,850	36,444	7,329	19,931	97,554
Kent	7	28,000	24,700	3,635	5,233	61,568
Lambton	12	14,400	46,320	8,958	7,581	77,259
Lennox	45	72,986	50,810	3,599	4,124	131,519
Leeds	91	218,825	109,675	75,613	47,415	451,528
Lennox & Addington	31	66,895	37,856	1,317		106,068
Lincoln	5	24,829	21,729	5,778	4,169	56,505
Middlesex	31	141,655	138,078	56,807	34,090	370,630
Nipissing	10	8,075	7,625	960	1,350	18,010
Norfolk	15	46,150	24,500	4,558	1,836	77,044
Northumberland	40	55,250	30,340	3,142	6,530	104,262
Ontario	6	16,000	8,300	2,550	3,850	32,700
Oxford	39	470,113	592,788	432,915	41,408	1,537,224
Parry-Sound	11	30	96,660	59,650	18,231	123,014
Preston	29					297,555

SESSIONAL PAPER No. 17a

II. Capital Invested in Dairy Factories, 1917—concluded.

II. Capitaux engagés dans l'industrie laitière, 1917—fin.

II. ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Landed and Buildings Terrain et bâtiments	Machinery and Tools Machinerie et outillage	Products on hands fuel and miscella- neous supplies Produits, combustible et approvisionnements divers en stock	Cash and operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
		No.	\$	\$	\$	\$
Ontario—concluded.—fin.						
Peterborough.....	35	78,925	41,925	4,038	9,698	134,586
Prescott.....	72	89,250	44,421	5,479	307	130,457
Prince Edward.....	23	58,600	26,800	2,168	7,351	94,919
Renfrew.....	21	21,000	32,075	3,867	2,963	59,005
Russell.....	63	77,025	49,400	3,503	78	130,096
Simcoe.....	3	1,800	9,500	400	100	11,800
Stormont.....	45	64,425	43,864	9,678	11,133	120,100
Sudbury.....	12	30,089	16,295	2,429	6,660	55,476
Victoria.....	14	25,900	25,119	800	6,075	57,884
Waterloo.....	6	12,100	16,010	17,749	18,654	64,513
Welland.....	3	16,000	19,000	2,490	2,252	39,742
Wellington.....	8	26,100	52,790	14,609	10,496	112,095
Wentworth.....	4	82,848	47,913	9,054	30,016	169,831
York.....	7	332,824	323,823	71,574	223,370	951,591
Manitoba.....	64	630,716	423,172	315,941	260,510	1,630,329
Baldon.....	7	85,367	65,707	74,524	46,460	272,058
Dauphin.....	6	12,830	15,173	7,189	10,726	45,978
Duglar.....	2					
Macdonald.....	8	10,019	10,958	3,867	5,439	44,283
Marquette.....	5	19,437	12,802	6,434	10,554	40,227
Neepawa.....	1					
Nelson.....	1	3	6,500	3,700	8,450	18,795
Portage la Prairie.....	1					
Provencier.....	12	23,600	10,500	1,700		35,600
Selkirk.....	5	10,133	12,881	3,857	8,419	35,290
Souris.....	5	21,352	10,807	2,807	9,600	44,666
Springfield.....	5	12,860	8,250	22,214	2,163	45,487
Winnipeg.....	6	414,558	272,294	184,899	167,004	1,038,755
Saskatchewan.....	31	366,964	230,706	269,473	52,832	859,975
Assiniboia.....	2					
Battleford.....	5	24,875	15,018	14,853	1,576	56,322
Humboldt.....	7	39,910	21,875	23,806	1,110	86,701
Kindersley.....	2					
MacKenzie.....	4	16,300	15,703	11,056	1,693	44,732
Moosomin.....	1					
North Battleford.....	3	112,097	76,994	62,664	9,110	260,865
Prince Albert.....	5					
Qu'Appelle.....	6	37,027	36,950	59,466	21,243	154,680
Regina.....	1					
Saltecoats.....	3	70,755	64,166	97,028	18,100	250,649
Saskatoon.....	2					
Alberta.....	73	629,983	491,306	221,943	192,733	1,538,865
Calgary.....	8	237,103	123,615	98,207	95,946	554,871
Edmonton.....	10	277,249	233,893	77,660	60,101	648,003
MacLeod.....	5	9,570	11,800	962	2,006	24,338
Medicine Hat.....	6	34,345	30,752	15,186	14,635	94,318
Red Deer.....	30	43,649	52,652	2,0741	14,136	131,178
Strathcona.....	11	23,992	35,263	8,922	4,506	72,683
Victoria.....	3	4,075	6,331	265	1,403	12,074
British Columbia— Colombie Britannique.....	31	191,622	279,090	333,175	264,111	1,067,398
Celmox Athlin.....	2					
Kootenay.....	3	13,824	29,553	77,301	16,627	137,305
Maplewood.....	4	7,101	4,888	1,797	12,950	26,736
New Westminster.....	5	52,045	84,231	199,234	108,111	443,621
Vancouver.....	9	109,434	143,076	40,033	108,994	401,537
Victoria.....	3	3,748	47,442	54,810	17,429	58,100

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

III. Labour Statistics of Dairy Factories, 1917.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917.

A. CREAMERIES—BEURRERIES.

Province and County or District Provinces, comtés ou districts	Establis- ments Établissements	Employees on Salaries		Employees on Wages		
		No.	No.	\$	No.	
		351	463	375,289	2,359	
CANADA						
Quebec not included in Table III Québec n'est pas compris dans le tableau III						
Nova Scotia—Nouvelle-Écosse						
1 Annapolis	1	5	2	940	11 5,964	
2 Antigonish	4					
3 Colebrook		3	1	900	5 2,160	
4 Cumberland	1					
5 Digby	2	3			7 2,062	
6 Halifax	1					
7 Hants	1	3	1	434	5 1,997	
8 Inverness	1					
9 Kings	3					
10 Lunenburg	1	4	1	1,030	11 6,070	
11 Pictou	2					
12 Victoria	1	4	5	3,320	13 6,945	
13 Yarmouth	1					
Prince Edward Island—Île du Prince-Édouard						
14 Kings	1					
15 Prince	4	5	2	225	8 3,628	
16 Queens		6	3	734	16 4,107	
New Brunswick—Nouveau-Brunswick						
17 Albert	1					
18 Carleton	1	3			9 2,581	
19 Kent	1					
20 Kings		4	3	1,200	7 3,265	
21 Madawaska	2					
22 St. John's	3	5	8	5,449	20 12,973	
23 Victoria	1					
24 Westmorland	2	3	1	80	3 1,099	
Ontario						
25 Brant		4	5	3,746	15 9,143	
26 Bruce		9	9	3,495	40 25,921	
27 Carleton		3	15	20,866	198 158,715	
28 Dufferin	2					
29 Durham	3	5	5	1,032	15 9,776	
30 Elgin		4	5	4,790	10 6,530	
31 Essex		3	4	2,196	9 7,600	
32 Grey		8	8	4,800	50 21,401	
33 Haldimand		9	5	5,916	55 22,754	
34 Haliburton	1					
35 Halton	2	3			9 5,930	
36 Hastings		3	5	4,600	13 6,201	
37 Huron		10	11	5,705	49 25,177	
38 Kent		6	4	1,469	27 10,146	
39 Lambton		7	11	6,146	35 25,574	
40 Lanark	2					
41 Leeds	1	3	10	13,200	28 18,044	
42 Lennox and Addington	1					
43 Lincoln	4	5	1	1,500	26 19,298	
44 Middlesex		6	3	3,686	30 24,620	
45 Nipissing	1					
46 Norfolk	6	1	4	1,812	34 14,666	
47 Northumberland		3	4	1,448	19 14,474	
48 Ontario		6	1	300	28 16,114	
49 Oxford	2					
50 Parry Sound	1	3	1	75	11 4,950	
51 Perth		8	10	4,795	39 23,843	
52 Peterborough	1					
53 Prince Edward		7	4	1,115	19 9,584	
54 Renfrew	5		1	85	9 4,320	
55 Simcoe		3				

SESSIONAL PAPER No. 17a

III. Labour Statistics of Dairy Factories, 1917.—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917.—suite.

A CREAMERIES—BEURRERIES.

Wage Earners on 15th of each month Nombre d'ouvriers le 15 de chaque mois													Total Wage Payments Total des salaires		
Jan.	Feb.	Mar.	April	Mai	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	To makers	To others		
Janv.	Févr.	Mars	Avril	Mai	Juin	Juill.	Août	Sept.	Oct.	Nov.	Déc.	Aux fabricants	A d'autres		
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	\$	\$		
1,536	1,537	1,568	1,738	2,007	2,262	2,316	2,328	2,144	1,973	1,749	1,547	773,052	913,549		
25	25	28	30	42	49	52	53	49	45	37	27	22,085	3,713		
3	3	6	7	7	11	11	12	11	8	7	4	3,995	1,969	1	
3	3	3	4	4	5	5	5	5	5	5	3	2,160	-	3	
1	1	1	1	6	7	7	7	6	6	3	1	1,948	714	5	
2	2	2	2	3	3	5	5	5	5	4	2	1,457	540	7	
7	7	7	7	10	10	11	11	10	7	7	7	5,580	490	10	
9	9	9	9	12	13	13	13	12	12	11	10	6,945	-	12	
6	6	6	8	9	22	24	23	23	20	8	6	6,826	999		
1	1	1	3	4	8	8	8	8	6	5	3	3,097	511	15	
5	5	5	5	14	16	15	15	14	14	3	3	3,729	378	16	
16	16	16	19	23	33	39	39	33	30	15	10	11,810	5,108		
1	1	1	1	2	5	9	9	6	5	2	1	1,576	1,005	18	
3	3	4	4	6	7	7	7	7	7	5	2	3,265	-	20	
11	11	10	13	14	18	20	20	18	16	8	7	8,870	4,103	22	
1	1	1	1	1	3	3	3	2	2	-	-	1,099	-	24	
648	647	661	751	929	1,065	1,018	1,068	991	924	812	844	267,198	406,233		
13	13	12	12	13	12	15	16	13	16	15	13	7,663	1,480	25	
4	2	4	26	38	41	40	41	40	38	29	7	10,559	15,362	26	
100	159	165	171	174	189	198	207	191	176	170	166	3,704	155,011	27	
8	6	6	9	14	15	15	15	13	12	7	5,946	3,820	29		
6	5	5	6	10	10	10	11	11	10	7	5,810	720	30		
7	7	7	8	9	9	9	9	9	9	7	2,140	5,550	31		
10	10	10	18	42	48	50	50	46	43	19	10,356	11,045	32		
43	43	43	48	50	53	55	54	50	50	43	10,155	12,599	33		
4	4	4	4	9	9	9	9	9	9	3	3	5,530	400	35	
4	4	5	7	13	13	13	13	13	13	9	6	6,001	200	36	
35	35	35	39	48	49	48	48	48	40	35	34	11,881	13,296	37	
8	8	8	9	22	25	27	27	23	21	16	8	5,897	4,249	38	
21	21	23	25	30	31	35	35	32	28	26	24	12,643	12,931	39	
23	22	23	26	26	28	28	29	28	30	25	24	18,044	-	40	
23	22	24	25	25	26	26	26	26	25	24	23	18,723	575	45	
22	22	23	26	27	30	30	30	29	25	25	22	13,760	10,860	44	
28	28	28	29	35	37	37	37	35	35	32	20	8,984	8,682	46	
6	6	6	8	17	17	19	19	19	18	17	8	10,316	4,158	47	
15	15	15	20	24	28	28	27	25	23	19	15	5,677	10,437	48	
1	1	1	1	8	11	11	11	8	5	1	-	4,425	525	50	
31	31	31	33	37	38	39	39	35	32	31	27	9,648	14,195	51	
5	5	6	12	14	17	19	19	16	13	9	5	9,584	-	53	
1	1	1	1	7	8	9	9	9	8	3	-	1,100	3,220	55	

9 GEORGE V, A. 1919

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

A CREAMERIES—BEUKERIES.

	Province and County or District Provinces, comtés ou districts	Establishments Établissements	Employees on Salaries		Employees on Wages	
			Employés recevant des appointements	Ouvriers et journaliers	No.	\$
Ontario—concluded.—fin.						
1	Sudbury	2				
2	Victoria	6	8	10	5,005	26
3	Waterloo	3	4	283	8	7,284
4	Welland	3	2	100	19	6,967
5	Wellington	6	5	359	29	17,814
6	Wentworth	3	11	8,357	107	44,004
7	York	6	16	16,681	88	64,996
Manitoba						
		41	94	98,187	511	417,758
8	Brandon	2	18	16,151	48	24,537
9	Dauphin	5	6	2,822	13	6,767
10	Lisgar	1				
11	Macdonald	4	5	570	7	4,644
12	Marquette	5	3	3,200	22	12,787
13	Neepawa	1				
14	Nelson	1	7	5,120	20	13,754
15	Selkirk	5	1	150	8	8,062
16	Souris		5			
17	Springfield	1				
18	Winnipeg	6	52	70,174	393	347,207
Saskatchewan						
		31	39	41,798	252	183,650
19	Assiniboia	2				
20	Battleford	3	5	1,200	14	12,512
21	Humboldt		7	2,475	19	11,957
22	Kindersley	2				
23	Mackenzie	2	4	2,200	13	9,086
24	Moosejaw	1				
25	North Battleford	2	3	18	49	29,521
26	Prince Albert	5				
27	Qu'Appelle	1	6	4	30	15,622
28	Regina	1				
29	Saltecoats	3	6	16,028	127	104,952
30	Saskatoon	2				
Alberta						
		53	81	51,012	290	229,575
31	Calgary	6	43	33,497	118	114,894
32	Edmonton	5	4	3,037	25	13,846
33	Macleod	5	3	580	6	3,673
34	Medicine Hat	5	4	3,491	56	41,279
35	Red Deer	20	9	4,220	39	25,927
36	Strathcona	9	11	6,037	36	24,694
37	Victoria	3	5	150	10	5,262
British Columbia—Colombie Britannique						
		24	48	46,347	143	128,725
38	Comox-Atlin	1	3	1,520	11	7,264
39	Kootenay	2				
40	Nanaimo	3				
41	New Westminster	2	5	3,575	11	8,519
42	Vancouver		8	26	33,485	93
43	Victoria	2				
44	Yale	6	8	7,767	28	16,509

DAIRY FACTORIES

35

SESSIONAL PAPER No. 17a

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

A CREAMERIES.—BEURRERIES.

Wage Earners on 15th of each month													Total Wage Payments	
Nombre d'ouvriers le 15 de chaque mois													Total des salaires	
Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		To makers	To others
Janv.	Févr.	Mars	Avril	Mai	Juin	Juill.	Août	Sept.	Oct.	Nov.	Déc.		Aux fabricants	A d'autres
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.		\$	\$
4	4	4	6	23	26	26	26	24	21	11	3		7,621	6,876 2
7	7	7	7	8	8	8	8	8	7	7	7		3,698	3,586 3
6	6	6	6	11	15	19	16	10	10	8	6		4,900	2,056 4
15	15	15	19	25	28	29	29	25	22	20	16		8,602	9,212 5
84	85	85	86	98	103	107	114	112	100	96	92		1,400	72,604 6
56	60	59	65	73	81	88	94	79	81	70	63		42,431	22,565 7
362	369	388	416	448	498	511	482	438	398	370	338		160,826	256,933
21	21	22	28	36	42	48	44	34	26	21	19		17,094	7,413 8
2	2	3	5	12	13	13	13	13	12	7	2		5,144	1,623 9
3	3	4	4	4	5	7	6	5	4	3	3		4,489	155 11
6	6	8	12	13	20	22	22	18	14	10	9		8,949	3,838 12
5	5	8	14	14	20	20	18	15	15	11	9		9,991	3,703 14
4	4	4	4	5	8	8	8	7	6	6	4		7,450	612 16
321	328	339	349	364	390	393	371	346	321	312	292		107,789	239,498 18
185	193	197	205	215	239	252	211	225	210	205	200		146,353	37,297
13	13	13	13	14	14	14	14	13	13	13	13		12,512	— 19
18	18	18	18	18	19	19	19	19	18	18	17		11,631	326 21
8	8	8	9	11	12	13	13	12	9	8	7		6,499	2,587 22
22	20	23	27	28	43	49	45	36	28	28	28		29,521	— 24
22	22	23	24	27	29	30	29	28	27	24	23		8,372	7,050 25
112	112	112	114	117	122	127	122	117	115	114	112		77,618	27,334 29
150	155	158	190	218	286	290	294	262	229	186	167		71,161	158,414
77	80	77	90	100	116	118	122	110	98	96	90		15,219	99,673 31
2	2	2	2	3	25	25	25	25	25	10	2		9,385	4,461 32
4	4	4	4	5	6	6	6	4	4	4	4		3,673	— 33
44	44	42	46	48	57	56	59	52	48	46	46		3,750	37,529 34
13	13	15	20	25	33	39	39	36	29	16	14		22,327	3,600 35
7	9	14	23	30	39	36	33	27	20	8	7		11,345	13,149 36
3	3	4	5	7	10	10	10	6	5	6	4		3,202	— 37
124	126	114	119	123	130	139	128	123	117	116	115		83,733	44,932
6	6	7	8	11	11	11	10	8	6	6	5		4,976	2,288 38
7	8	8	8	9	10	11	11	10	9	8	8		7,268	1,251 40
92	93	80	80	80	80	80	80	80	80	80	80		64,131	32,302 42
19	19	19	23	23	29	28	27	25	22	22	22		7,418	9,091 43

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917.—suite.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Employees on Salaries		Employees on Wages	
		Employés recevant des appointements	\$	Ouvriers et journaliers	
				No.	\$
CANADA	1,063	922	54,824	1,948	961,950
Quebec not included in table III—Québec n'est pas compris dans le tableau III.					
Nova Scotia—Nouvelle-Ecosse	3	1	60	4	700
1 Antigonish.....	2				
2 Cumberland.....	1	3	1	60	400
Prince Edward Island—Île du Prince-Edouard	23	21	2,273	52	13,541
3 Kings.....	7	5	305	12	2,544
4 Prince.....	9	10	1,413	28	7,057
5 Queens.....	7	6	555	12	3,940
New Brunswick—Nouveau-Brunswick	24	9	515	29	10,554
6 Gloucester.....	1				
7 Kings.....	16	17	345	22	7,794
8 Madawaska.....		3	-	3	1,130
9 Queens.....	1				
10 Victoria.....	1	4	170	4	1,630
11 Westmorland.....	2				
Ontario	923	889	51,051	1,815	919,639
12 Brant.....	2				
13 Bruce.....	5	7	496	25	8,696
14 Carleton.....		45	37	2,415	35,524
15 Dufferin.....	2				
16 Dundas.....	57	59	32	1,070	91
17 Durham.....	2				
18 Elgin.....	16	18	17	816	52
19 Frontenac.....		63	40	2,056	100
20 Glengarry.....		67	55	3,243	89
21 Grenville.....		43	30	1,205	56
22 Haldimand.....	1				
23 Hastings.....	75	76	115	7,017	195
24 Huron.....		4	18	726	21
25 Lambton.....		4	2	65	18
26 Lanark.....		41	61	2,377	62
27 Leeds.....		90	80	3,997	134
28 Lennox and Addington.....		30	22	2,562	137
29 Lincoln.....	1				
30 Middlesex.....	21	22	23	1,753	38
31 Nipissing.....		8	5	84	10
32 Norfolk.....		7	3	175	24
33 Northumberland.....		37	75	4,491	114
34 Oxford.....		22	25	1,342	53
35 Perth.....		14	23	1,375	53
36 Peterborough.....		30	25	2,151	69
37 Prescott.....		72	42	2,627	81
38 Prince Edward.....		22	46	3,122	88
39 Renfrew.....		16	12	670	40
40 Russell.....		62	38	1,896	86
41 Stormont.....		44	36	2,265	74
42 Sudbury.....		9	4	186	9
43 Victoria.....		8	11	660	18
44 Waterloo.....	2				
45 Wentworth.....	1	3	-	-	7
Manitoba	23	1	100	31	13,796
46 Dauphin.....	1				
47 Listowel.....	1	6	-	-	7
48 Morden.....		4			
49 Portage-la-Prairie.....	1				
50 Provencher.....	12	13	1	100	20
51 Springfield.....		4	-	-	7
Alberta	7	1	25	10	2,695
52 Edmonton.....		3	1	25	3
53 Medicine Hat.....	1				1,285
54 Red Deer.....	2	4	-	-	7
55 Strathcona.....	1				1,410
British Columbia—Colombie Britannique	2	-	-	4	1,025

DAIRY FACTORIES

37

SESSIONAL PAPER No. 17a

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Wage Earners on 15th of each month													Total Wage Payments		
Nombre d'ouvriers le 15 de chaque mois													Total des salaires		
Jan.	Feb.	Mar.	April	May	June	Ju y	Aug.	Sept.	Oct.	Nov.	Dec.		To makers	To others	
Janv.	Fév.	Mars	Avril	Mai	Juin	Juill.	Août	Sept.	Oct.	Nov.	Déc.		Aux fabricants	A d'autres	
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	\$	\$	
100	115	164	919	1,767	1,927	1,948	1,896	1,809	1,708	1,663	178		790,987		170,963
—	—	—	—	—	—	4	4	3	3	2	—		700		—
—	—	—	—	—	—	4	4	3	3	2	—		700		1
—	—	—	—	—	8	43	52	52	52	49	10		10,635		2,846
—	—	—	—	—	—	5	12	12	12	12	—		1,968		576 3
—	—	—	—	—	5	26	28	28	28	26	9		5,007		2,050 4
—	—	—	—	—	3	12	12	12	12	11	1		3,720		220 5
—	—	—	4	28	28	29	29	26	23	—	—		10,384		170
—	—	—	4	18	21	22	22	19	18	—	—		7,624		170 7
—	—	—	—	—	3	3	3	3	2	—	—		1,130		— 8
—	—	—	—	—	2	4	4	4	3	—	—		1,630		— 10
—	—	—	—	—	—	—	—	—	—	—	—		—		11
97	112	159	901	1,706	1,804	1,815	1,766	1,696	1,616	987	123		753,505		166,134
2	2	2	2	24	24	25	23	23	22	1	—		5,585		3,111 13
1	1	1	10	68	71	71	71	69	66	25	4		30,647		4,877 14
7	7	17	64	84	91	91	85	85	76	60	19		49,077		2,693 16
—	—	—	95	191	193	135	193	191	186	97	—		78,932		21,518 23
—	—	—	—	21	21	21	21	21	21	14	—		4,378		4,034 24
2	2	2	2	15	17	18	17	17	17	3	5		2,314		2,245 25
—	—	—	—	58	61	61	58	58	58	23	—		27,897		2,722 26
2	2	11	102	126	135	134	124	122	114	92	30		65,192		7,141 27
—	12	12	77	130	139	137	132	129	123	87	—		37,502		31,908 28
—	—	—	—	—	—	—	—	—	—	—	—		—		29
15	16	20	30	38	37	38	37	33	31	22	12		22,230		2,368 30
—	—	—	—	8	10	10	9	9	8	2	—		4,218		50 31
—	—	—	16	23	24	24	22	22	22	20	—		4,577		2,595 32
13	13	13	53	111	114	114	111	106	106	61	2		35,609		13,703 33
29	29	32	40	49	53	53	51	44	37	30	24		36,130		6,351 34
4	4	5	28	50	53	53	50	49	48	26	5		26,721		8,014 35
—	—	—	5	67	69	69	68	67	64	26	—		19,210		7,766 36
1	2	2	43	73	80	81	81	80	79	54	3		38,644		797 37
—	—	—	67	85	87	88	88	82	87	77	14		25,301		21,632 38
—	—	—	—	32	40	40	40	37	30	—	—		7,380		4,817 39
—	—	—	37	76	85	86	84	80	76	47	3		37,593		2,264 40
5	5	9	47	72	74	74	71	66	61	42	9		35,229		4,455 41
—	—	—	—	9	8	9	9	8	8	3	—		4,011		25 42
—	—	—	—	16	18	18	18	18	18	—	—		9,209		1,748 43
4	4	4	4	6	7	7	6	6	4	4	4		4,325		44
1	1	1	8	24	34	34	33	20	12	2	1		12,271		1,525
—	—	—	—	3	7	7	7	2	—	—	—		1,871		100 47
—	—	—	7	17	20	20	19	15	10	2	1		8,125		49 48
1	1	1	1	4	7	7	7	7	3	2	—		2,275		1,125 50
—	—	—	2	3	3	3	3	3	1	—	—		1,285		300 51
—	—	—	2	3	7	7	6	5	1	—	—		1,207		203 54
2	2	4	4	4	4	4	4	4	4	4	4		340		85

CENSUS OF INDUSTRY

3. GEORGE V, A. 1919

III. Labour Statistics of Dairy Factories 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

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

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Employees on Salaries		Employees on Wages		
		Employés recevant des appointements	Ouvriers et journaliers	No.	No.	
				67	168	
CANADA						
Quebec not included in Table III—Québec n'est pas compris dans le tableau III.		105,537		661	710,552	
Prince Edward Island—Ile du Prince-Edouard.....	5	7	543	12	5,311	
Prince.....	1					
Queens.....	4	5	543	12	5,211	
New Brunswick—Nouveau-Brunswick.....	2	3	1,920	7	2,148	
Ontario.....	45	61	18,034	214	408,519	
Dundas.....	2					
Elgin.....	3	5	1,885	22	14,195	
Glengarry.....		3	260	5	2,415	
Grenville.....	1					
Haldimand.....	1	3	1,726	15	7,782	
Kent.....	1					
Lambton.....	1					
Lanark.....	2	3	270	11	4,295	
Middlesex.....		3	10	4,652	10	6,490
Nipissing.....	1					
Norfolk.....	1	10	20	4,540	29	18,078
Oxford.....	8					
Perth.....		7	9	618	24	13,277
Peterborough.....		4	4	3,589	17	10,810
Russell.....	1					
Stormont.....	1	3	—	—	9	6,501
Sudbury.....	1					
Waterloo.....	1					
Wellington.....	2	4	5	494	102	324,676
York.....	1					
Alberta.....	13	91	80,305	374	273,891	
Calgary.....	2					
Edmonton.....	2	4	84	77,540	343	247,996
Red Deer.....	3					
Strathcona.....	1	9	7	2,765	31	25,895
British Columbia—Colombie Britannique.....	2	4	4,735	24	20,783	

D CONDENSED MILK FactORIES—FABRIQUES DE LAIT CONDENSÉ.

CANADA	20	84	116,363	751	418,705
Prince Edward Island—Ile du Prince-Edouard.....					
Nova Scotia ¹ —Nouvelle-Ecosse ¹	4	10	11,213	75	42,162
Quebec.....					
Ontario ²	13	62	84,990	591	307,477
British Columbia—Colombie Britannique.....	3	12	20,160	85	69,066

¹ Includes one casein factory—Y compris une fabrique de caséine.² Includes one casein factory—Y compris une fabrique de caséine.

DAIRY FACTORIES

39

SESSIONAL PAPER No. 17a

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

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

Wage Earners on 15th of each month												Total Wage Payments		
Nombre d'ouvriers le 15 de chaque mois												Total des salaires		
Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	To makers	To others	
Janv.	Févr.	Mars	Avril	Mai	Juin	Juill.	Août	Sept.	Oct.	Nov.	Déc.	Aux fabricants	A d'autres	
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	\$	\$	
443	444	454	508	560	612	661	631	609	547	362	344	229,300	481,252	
2	2	2	2	2	12	12	12	12	11	9	3	5,191	20	
2	2	2	2	2	12	12	12	12	11	9	3	5,191	20	1/2
2	2	3	3	5	7	7	6	6	3	2	2	1,360	788	
177	174	173	189	223	233	244	239	232	217	183	171	126,129	282,090	
16	16	16	21	21	21	22	22	21	19	17	15	6,695	7,500	5
-	-	-	4	4	4	5	5	5	4	4	3	2,325	90	6
9	9	10	10	11	14	15	15	14	13	12	12	3,406	4,376	8
1	1	1	1	10	10	11	11	10	9	2	2	3,165	4,130	9
6	6	7	7	8	9	10	9	9	8	8	8	3,300	3,190	12
19	19	19	21	28	29	29	27	26	26	22	19	11,653	6,425	14
8	8	9	12	22	24	24	23	20	18	13	9	7,697	5,580	15
8	8	8	10	17	17	17	17	17	16	9	9	6,100	4,710	16
6	6	6	7	9	9	9	9	9	9	7	6	6,501	20	19
104	101	97	96	93	96	102	101	101	95	89	88	75,587	240,959	21
261	265	275	297	312	337	371	351	335	294	147	147	93,779	180,112	22
242	245	255	273	287	308	343	321	306	270	127	127	71,939	176,057	23
19	20	20	24	25	29	31	30	29	24	20	20	21,840	4,055	24
1	1	1	17	18	23	21	23	24	22	21	21	2,541	18,242	

D CONDENSED MILK Factories—FABRIQUES DE LAIT CONDENSÉ.

440	455	480	534	599	714	751	674	607	635	582	531	186,212	232,493
63	64	69	74	68	78	75	73	74	69	66	67	1,231	40,931
325	337	352	415	444	545	591	510	450	481	438	395	150,220	157,257
52	54	.59	65	87	91	85	91	83	85	78	69	34,761	34,305

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Pronvinces, comtés ou districts	Establishments Etablissements	Employees on Salaries		Employees on Wages		
		Employés recevant des appointements	Ouvriers et journaliers	No.	\$	
CANADA						
Quebec not included in Table III—Québec n'est pas compris dans le tableau III	1,443	1,635	651,193	5,719	3,777,799	
Nova Scotia—Nouvelle-Ecosse	27	15	10,892	82	41,891	
1 Annapolis.....1						
2 Antigonish.....6	7	2	940	13	6,266	
3 Colchester.....	5	5	5,058	31	17,553	
4 Cumberland.....2						
5 Digby.....2	4	1	60	9	3,060	
6 Halifax.....1						
7 Hants.....1	3	1	434	5	1,997	
8 Inverness.....1						
9 Kings.....3						
10 Lunenburg.....1	4	1	1,080	11	6,070	
11 Pictou.....2						
12 Victoria.....1	4	5	3,320	13	6,945	
13 Yarmouth.....1						
Prince Edward Island—Ile du Prince-Edouard	40	36	7,511	95	29,341	
14 Kings.....8		5	305	14	2,869	
15 Prince.....14	13	1,738	35	11,260		
16 Queens.....18	18	5,468	46	15,112		
New Brunswick—Nouveau-Brunswick	41	24	9,164	75	32,620	
17 Albert.....1						
18 Carleton.....1						
19 Gloucester.....1	4	—	—	10	2,981	
20 Kent.....1						
21 Kings.....1	21	13	3,465	33	12,167	
22 Madawaska.....5		1	75	7	2,563	
23 Queens.....1						
24 St. Johns.....3	4	7	5,374	17	11,780	
25 Victoria.....2						
26 Westmorland.....5	7	3	250	8	3,129	
Ontario	1,135	1,186	277,638	3,698	2,309,068	
27 Brant.....8		22	27,094	64	41,940	
28 Bruce.....14	18	3,916	57	32,169		
29 Carleton.....48	52	23,281	269	194,239		
30 Dufferin.....4	4	962	11	7,160		
31 Dundas.....60	35	1,313	202	98,023		
32 Durham.....5	3	162	9	5,296		
33 Elgin.....24	28	11,039	160	77,245		
34 Essex.....3	4	2,196	9	7,690		
35 Frontenac.....63	40	2,056	100	49,217		
36 Glengarry.....70	58	3,503	94	46,233		
37 Grenville.....44	32	2,031	58	32,630		
38 Grey.....8	8	4,800	50	21,401		
39 Haldimand.....11	5	5,916	67	27,656		
40 Haliburton.....1						
41 Halton.....2	3	—	—	9	5,930	
42 Hastings.....78	120	11,617	199	103,049		
43 Huron.....14	29	6,432	70	33,589		
44 Kent.....7	5	2,369	37	15,151		
45 Lambton.....12	14	6,331	55	31,281		
46 Lanark.....45	62	2,527	75	36,026		
47 Leeds.....91	90	17,197	158	88,117		
48 Lennox and Addington.....31	22	2,562	138	69,940		
49 Lincoln.....5	1	1,500	26	19,068		
50 Middlesex.....31	48	27,092	114	82,129		
51 Nipissing.....10	6	284	13	7,018		
52 Norfolk.....15	6	1,787	64	25,210		
53 Northumberland.....40	79	5,939	133	64,076		
54 Ontario.....6	1	300	28	16,114		
55 Oxford.....39	76	46,799	404	231,248		
56 Parry Sound.....1						
57 Perth.....29	30	42	6,988	120	74,155	
58 Peterborough.....1	35	30	5,845	88	38,776	

DAIRY FACTORIES

41

SESSIONAL PAPER No. 17a

III. Labour Statistics of Dairy Factories, 1917—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Wage Earners on 15th of each month													Total Wage Payments		
Nombre d'ouvriers le 15 de chaque mois													Total des salaires		
Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		To makers	To others	
Janv.	Fév.	Mars	Avril	Mai	Juin	Juill.	Août	Sept.	Oct.	Nov.	Déc.		Aux fabricants	A d'autres	
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	\$	\$		
2,500	2,551	2,666	3,719	4,933	5,515	5,706	5,529	5,169	4,863	3,696	2,600	1,979,551	1,798,248		
47	49	55	61	65	79	82	79	76	71	60	53	24,016	17,875		
3	3	6	7	7	13	13	13	12	8	7	4	4,297	1,960	1	
25	27	30	35	27	31	31	28	29	29	28	29	3,391	14,162	2	
1	1	1	1	6	9	9	9	8	8	3	1	2,346	714	5	
2	2	2	2	3	3	5	5	5	5	4	2	1,457	540	6	
7	7	7	7	10	10	11	11	10	9	7	7	5,580	490	8	
9	9	9	9	12	13	13	13	12	12	11	10	6,945	—	10	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	
15	15	15	17	26	84	95	94	94	87	34	16	22,712	6,529		
—	—	—	—	—	7	14	14	14	14	2	—	2,293	576	14	
1	1	1	3	9	33	35	35	35	31	13	3	8,679	2,581	15	
14	14	14	14	17	44	46	45	45	42	19	13	11,740	3,372	16	
18	18	19	26	48	68	75	74	65	56	17	12	26,554	6,066		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	17	
1	1	1	1	3	6	10	10	7	6	2	1	1,976	1,005	18	
4	4	6	10	26	32	33	33	30	26	6	3	11,209	958	20	
—	—	2	2	7	7	7	7	6	1	—	—	2,260	303	22	
11	11	10	11	12	15	17	17	15	12	7	7	7,980	3,800	23	
2	2	2	2	5	8	8	8	7	6	1	1	3,129	—	25	
1,247	1,270	1,345	2,256	3,302	3,587	3,098	3,583	3,369	3,238	2,420	1,423	1,297,352	1,011,716		
47	48	49	51	61	61	64	63	58	60	54	52	15,911	20,029	27	
4	2	4	26	54	57	57	58	57	55	30	7	14,806	17,273	28	
161	160	166	181	242	260	269	278	260	242	195	170	34,351	159,888	29	
5	5	5	5	11	11	11	11	11	10	7	6	3,460	3,700	30	
30	27	38	97	111	168	202	194	188	204	178	113	83,234	14,789	31	
1	1	1	4	8	9	9	9	8	7	5	1	4,886	4,10	32	
70	73	77	120	138	147	160	153	123	132	109	86	45,980	31,265	33	
7	7	7	7	8	9	9	9	9	9	7	7	2,140	5,550	34	
—	—	3	48	92	100	100	99	91	86	48	10	45,358	3,859	35	
1	1	3	49	81	89	94	94	84	78	53	5	45,292	941	36	
—	—	5	42	54	58	58	57	54	51	41	4	31,279	1,351	37	
10	10	10	18	42	48	50	50	46	43	36	19	10,356	11,045	38	
43	43	44	49	60	65	67	65	61	60	46	43	12,817	14,839	39	
4	4	4	4	9	9	9	9	9	9	3	3	5,530	400	41	
4	4	5	102	196	197	199	198	196	191	106	6	83,571	19,478	42	
35	35	35	39	69	70	70	69	69	61	49	34	16,259	17,330	43	
17	17	17	18	31	34	37	37	32	30	25	17	6,902	8,249	44	
24	24	26	28	47	50	55	54	51	46	29	29	16,105	15,176	45	
4	4	4	6	70	73	75	74	70	70	29	6	32,174	3,852	46	
21	20	30	124	148	159	158	149	146	140	113	50	80,976	7,141	47	
—	12	13	79	131	141	138	133	130	124	87	—	37,957	31,983	48	
23	22	23	23	25	25	26	26	26	25	24	23	18,568	500	49	
77	78	85	99	103	112	114	112	106	99	90	77	48,990	33,139	50	
—	—	—	—	11	13	13	12	12	11	4	—	6,968	50	51	
32	32	32	49	60	64	64	62	60	60	54	32	13,408	11,802	52	
19	19	19	61	128	131	133	130	125	124	78	10	46,125	17,951	53	
15	15	15	20	24	28	28	27	25	23	19	15	5,677	10,437	54	
244	255	271	316	356	404	404	328	295	277	245	229	133,906	97,342	55	
43	43	45	73	113	119	120	116	108	102	74	41	45,841	28,314	57	
9	9	9	16	86	88	88	87	85	81	36	9	26,080	12,696	58	

CENSUS OF INDUSTRY

9 GEORGE V. A. 1919

III. Labour Statistics of Dairy Factories, 1917—concluded.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917—fin.

E. ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Employees on Salaries Employés recevant des appointements		Employees on Wages Ouvriers et journaliers	
		No. No.	\$ \$	No. No.	\$ \$
Ontario—concluded—fin.					
1 Prescott	72	42	2,627	81	39,441
2 Prince Edward	23	46	3,122	91	48,633
3 Renfrew	21	15	1,680	54	19,320
4 Russell	63	38	1,896	87	40,207
5 Simcoe	3	1	85	9	4,320
6 Stormont	45	36	2,265	80	45,215
7 Sudbury	12	6	1,146	15	7,196
8 Victoria	14	19	4,705	40	22,894
9 Waterloo	6	4	283	27	18,809
10 Welland	3	2	100	19	6,967
11 Wellington	8	8	627	33	20,539
12 Wentworth	4	11	8,357	108	74,604
13 York	7	18	16,907	173	379,147
Manitoba		61	95	98,287	545
14 Brandon	7	18	16,151	48	21,537
15 Dauphin	6	6	2,822	14	6,967
16 Listowel	2				
17 Macdonald	8	10	2,570	13	6,415
18 Marquette	5	3	3,200	22	12,787
19 Neepawa	1				
20 Nelson	1	3	2,460	6	2,830
21 Portage la Prairie	1				
22 Provencher	12	1	100	19	9,130
23 Selkirk	5	9	2,860	15	11,044
24 Souris	5	1	150	8	8,062
25 Springfield	5	—		13	3,937
26 Winnipeg	6	52	70,174	387	345,845
Saskatchewan		31	39	41,798	252
27 Assiniboia	2				
28 Battleford	3	5	1,200	14	12,512
29 Humboldt	7	2	2,475	19	11,957
30 Kindersley	2				
31 Mackenzie	2	4	2,200	13	9,086
32 Moosejaw	1				
33 North Battleford	2	3	18	49	29,521
34 Prince Albert	5				
35 Qu'Appelle	1	6	3,460	30	15,622
36 Regina	1				
37 Saltcoats	3	6	16,028	127	104,952
38 Saskatoon	2				
Alberta		73	173	131,342	674
39 Calgary	8	62	53,070	184	185,680
40 Edmonton	10	70	61,029	305	192,341
41 Macleod	5	3	580	6	3,673
42 Medicine Hat	6	6	3,491	58	41,831
43 Red Deer	30	12	6,670	68	49,357
44 Strathcona	11	15	6,352	43	28,017
45 Victoria	3	5	150	10	5,262
British Columbia—Colombie Britannique		31	64	71,242	256
46 Comox Atlin	2				
47 Kootenay	3	5	5,900	28	31,863
48 Nanaimo	4	5	1,975	8	5,419
49 New Westminster	5	10	17,440	76	49,538
50 Vancouver	9	29	38,160	116	116,270
51 Victoria	2				
52 Yale	6	8	7,767	28	16,500

SESSIONAL PAPER No. 17a

III. Labour Statistics of Dairy Factories, 1917--concluded.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1917--fin.

ALL FACTORIES—TOUTES FABRIQUES.

Wage Earners on 15th of each month Nombre d'ouvriers le 15 de chaque mois													Total Wage Payments Total des salaires	
Jan.	Feb.	Mar. — Mars	April — Avril	May — Mai	June — Juin	July — Juill.	Aug. — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.	To makers — Aux fabricants	To others — A d'autres	
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	\$	\$	
1	2	43	73	80	81	80	79	54	3	38,644	797	1		
1	1	69	87	90	91	90	90	79	16	27,001	21,632	2		
1	4	9	42	52	51	54	49	39	6	14,503	4,817	3		
1	—	38	77	86	87	85	81	77	48	3	37,943	2,264	4	
1	1	1	7	8	9	9	9	8	3	—	1,100	3,220	5	
11	11	15	53	78	80	80	77	72	67	48	15	40,780	4,435	6
—	—	1	14	14	15	15	13	13	4	—	—	6,211	1,085	7
4	4	5	36	40	40	40	39	36	10	3	—	15,230	7,664	8
21	21	21	23	25	27	26	25	21	21	21	—	8,255	10,554	9
6	6	6	11	15	19	16	10	10	8	6	—	4,900	2,067	10
17	17	21	28	32	33	32	28	25	22	18	—	11,327	9,212	11
84	85	86	99	104	108	115	113	100	96	92	—	2,000	72,604	12
148	149	149	153	162	173	179	165	163	147	139	—	114,461	264,086	13
33	370	389	424	472	532	545	515	458	410	372	339	173,097	258,457	
—	21	22	28	36	42	48	44	34	26	21	19	17,094	7,443	14
2	2	3	5	12	14	14	14	13	12	7	2	5,344	1,623	15
3	3	4	4	7	11	13	12	7	4	3	3	6,160	255	17
6	6	8	12	13	20	22	22	18	14	10	9	8,949	3,838	18
2	2	3	4	3	6	6	6	3	3	3	1	2,465	365	20
3	1	7	17	19	19	18	15	10	2	1	—	8,065	1,125	22
3	3	5	10	11	15	15	13	12	12	8	8	7,646	3,598	23
4	4	4	4	5	8	8	7	6	6	4	4	7,450	612	24
4	4	4	5	9	12	13	13	8	7	4	4	3,637	300	25
—	324	335	345	359	385	387	365	341	316	308	288	106,347	239,498	26
195	193	197	205	215	239	252	241	225	210	205	200	146,353	37,297	
—	—	—	—	—	—	—	—	—	—	—	—	—	27	
13	13	13	14	14	14	13	13	13	13	13	13	12,512	—	28
18	18	18	18	18	19	19	19	18	18	17	—	11,631	326	29
8	8	8	9	11	12	13	13	12	9	8	7	6,499	2,587	31
22	20	23	27	28	43	49	45	36	28	28	28	29,521	—	32
22	22	23	24	27	29	30	29	28	27	24	23	8,572	7,050	35
112	112	112	114	117	122	127	122	117	115	114	112	77,618	27,334	37
—	—	—	—	—	—	—	—	—	—	—	—	—	38	
311	420	433	489	535	633	674	654	605	525	333	314	167,432	338,729	
124	127	124	145	159	176	184	187	170	151	145	139	81,938	103,742	39
200	210	221	233	276	305	284	274	243	88	80	—	15,890	176,451	40
4	4	4	5	6	6	6	6	4	4	4	4	3,673	—	41
44	44	42	46	48	50	58	61	54	48	46	46	4,197	37,634	42
29	30	32	41	48	60	68	67	64	50	33	31	41,702	7,655	43
10	12	17	27	35	46	43	39	31	24	11	10	14,770	13,247	44
—	3	4	5	7	10	10	6	5	6	4	—	5,262	—	45
179	183	178	205	232	248	243	246	234	228	219	209	122,835	97,564	
—	—	—	—	—	—	—	—	—	—	—	—	—	46	
17	18	21	29	36	28	27	25	21	23	24	—	24,243	7,620	47
5	7	7	7	8	8	8	8	7	7	7	—	4,748	671	48
46	49	54	58	76	73	76	82	73	77	67	56	19,900	29,638	49
92	93	80	96	97	102	103	102	103	101	100	100	65,726	50,544	50
—	19	19	23	23	29	28	27	26	22	22	22	7,448	9,000	51

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917.
IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917.

A CREAMERIES—BEURRERIES.

Province, County or District Provinces comtés ou districts	Establish- ments Etablis- sements	Patrons Fournisseurs	Cows ² Vaches	Milk delivered at factory Lait livré aux beurrieries	Cream delivered at factory Crème livrée aux beurrieries	Amount paid to patrons Sommes payées aux four- nisseurs pour	
						Milk Lait	Cream Crème
						No.	No.
CANADA	919	139,032	430,697	469,737,646	1,510,870		26,294,590
Nova Scotia— Nouvelle-Ecosse	22	4,211	10,857	657,446	—		666,983
1 Annapolis.....1	5	901	3,275	17,235	214,504	—	95,466
2 Antigonish.....4	3	240	780	559,261	147,245	—	69,200
3 Colechester.....							
4 Cumberland.....1							
5 Digby.....2	3	298	198	—	78,978	—	33,192
6 Halifax.....1							
7 Hants.....1							
8 Inverness.....1	3	423	800	—	124,887	—	56,008
9 Kings.....3	4	927	700	20,000	337,990	—	149,765
10 Lunenburg.....1							
11 Pictou.....2							
12 Victoria.....1							
13 Yarmouth.....1	4	1,422	5,104	60,950	607,266	—	263,352
Prince Edward Island— Île du Prince-Edouard	11	1,140	1,220	87,685	431,256		184,169
14 Kings.....1	5	393	220	87,685	184,840	—	80,759
15 Prince.....4	6	747	1,000	—	246,416	—	103,410
New Brunswick— Nouveau-Brunswick	15	932	2,430	1,456,233	422,532	13,100	265,308
17 Albert.....1	3	174	—	—	50,511	—	16,332
18 Carleton.....1							
19 Kent.....1							
20 Kings.....4	4	276	1,880	131,538	132,418	—	56,093
21 Madawaska.....2							
22 St. Johns.....3	5	335	300	1,324,605	159,620	13,100	96,938
23 Victoria.....1							
24 Westmorland.....2	3	147	250	—	79,983	—	35,945
Quebec	598	39,354	245,318	380,035,956	8,918,145		10,119,772
25 Bagot.....13		745	3,950	10,060,889	98,403	—	202,076
26 Beauce.....25		1,047	6,573	14,032,925	72,193	—	234,200
27 Beauharnois.....2							
28 Bellechasse.....15	17	1,199	6,495	10,495,663	88,372	—	235,615
29 Berthier.....22		906	6,305	9,936,314	231,464	—	205,253
30 Bonaventure.....10		652	2,635	4,743,630	—		77,088
31 Brome.....23		1,367	16,175	5,998,993	1,800,840	—	930,377
32 Chambly.....1							
33 Chaudière.....4	5	186	996	3,263,995	—	—	57,328
34 Châteauguay.....12		687	5,425	11,486,919	83,379	—	239,943
35 Compton.....13		1,148	10,182	—	718,653	—	363,276
36 Deux-Montagnes.....12		798	4,263	11,540,277	22,932	—	164,678
37 Dorchester.....9		880	5,157	12,502,073	—		222,373
38 Drummond.....6		208	1,745	472,904	99,490	—	60,106
39 Frontenac.....15		916	4,999	5,486,369	178,821	—	174,636
40 Gaspé.....3		233	925	2,404,676	—	—	40,288
41 Huntingdon.....9		567	4,651	7,074,657	209,087	—	228,585
42 Iberville.....6		392	2,241	3,632,600	92,357	—	105,804
43 Jacques-Cartier.....1							
44 Joliette.....31	32	1,247	6,919	17,642,154	161,728	—	345,290
45 Kamouraska.....4		60	2,020	4,623,332	—	—	78,374
46 Labelle.....5		221	1,482	495,213	121,387	—	54,231
47 L'aprairie.....2							
48 L'Assomption.....21	23	1,147	6,643	17,051,035	11,223	—	283,551
49 Laval.....3		82	375	720,450	5,330	—	12,259
50 Lévis.....3		184	.955	1,958,996	17,363	—	43,174
51 L'Islet.....14		748	3,811	8,369,929	—	—	130,362

¹ Quebec not included—À l'exclusion de Québec. ²The returns showing the number of cows whose milk was sent to the factory proved to be incomplete. See introduction, page vi.—Les chiffres relatifs au nombre des vaches dont le lait a été envoyé aux fabriques sont incomplets. Voir Introduction, page 96.

DAIRY FACTORIES

45

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and Products Obtained, 1917.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917.

A CREAMERIES—BEURRERIES.

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Other Products Sold Autres produits vendus	Total Value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur		
\$ 57,085 ¹	\$ 324,419 ¹	\$ 187,285 ¹	75,245,251	29,383,912	\$ 7,198,384	\$ 36,582,296
3,191	9,359	2,195	1,746,662	711,652	52,052	763,701
35	1,580	95	271,732	113,720	3,696	117,416
205	500	325	115,564	51,506	31,096	82,592
205	230	905	93,919	35,367	2,888	38,255
50	781	175	151,593	62,101	329	62,430
1,173	1,656	270	401,949	161,749	6,833	168,582
1,523	4,612	425	711,905	287,209	7,220	294,429
2,509	2,515	223	513,520	265,368	73	265,441
1,446	1,775	183	231,768	89,349	-	89,349
1,063	740	40	291,752	116,019	73	116,092
280	\$ 3,156	4,131	498,173	206,561	\$ 4,902	\$ 291,166
39	370	300	54,078	21,931	2,578	24,509
250	528	2,000	164,486	66,792	7,107	73,899
-	1,820	2,100	179,496	79,405	75,217	154,022
-	438	34	100,113	38,436	-	38,436
-	-	-	28,726,628	11,404,337	-	11,404,337
-	-	-	582,839	228,563	-	228,563
-	-	-	743,074	293,354	-	293,354
-	-	-	654,167	256,621	-	256,621
-	-	-	744,460	299,393	-	299,393
-	-	-	221,220	100,000	-	100,000
-	-	-	2,577,803	1,009,285	-	1,009,285
-	-	-	158,050	64,262	-	64,262
-	-	-	657,749	264,320	-	264,320
-	-	-	976,312	377,329	-	377,329
-	-	-	446,220	180,719	-	180,719
-	-	-	573,846	231,327	-	231,327
-	-	-	159,121	64,007	-	64,007
-	-	-	500,852	195,051	-	195,051
-	-	-	111,055	44,495	-	44,495
-	-	-	611,315	247,251	-	247,251
-	-	-	292,895	115,200	-	115,200
-	-	-	1,016,356	406,651	-	406,651
-	-	-	213,710	85,458	-	85,458
-	-	-	168,177	66,431	-	66,431
-	-	-	831,379	333,638	-	333,638
-	-	-	37,369	15,947	-	15,947
-	-	-	119,113	47,072	-	47,072
-	-	-	382,562	152,157	-	152,157

¹ Quebec not included—À l'exclusion de Québec.

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IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.
IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

A CREAMERIES—BEURRERIES.

Province and County or District Provinces comtées ou districts	Establish- ments Etablis- sements	Patrons Fournisseurs	Cows Vaches	Milk delivered at factory Lait livré aux beurrieries	Cream delivered at factory Crème livrée aux beurrieries	Amount paid to patrons for Sommes payées aux four- nisseurs pour		
						Milk Lait	Cream Crème	
						No.	No.	
Quebec—concluded—fin.								
Lotbinière.....	29	1,074	9,522	24,325,278	35,104	—	398,950	
Maskinongé.....	14	460	2,461	6,774,805	—	—	110,787	
Matane.....	12	4,098	4,340	10,287,637	—	—	176,809	
Mégantic.....	5	338	1,781	—	139,047	—	59,323	
Missisquoi.....	16	1,390	15,713	9,711,319	918,847	—	686,976	
Montcalm.....	17	1,115	4,756	14,685,592	11,754	—	246,262	
Montmagny.....	12	680	3,773	8,980,744	—	—	140,969	
Montmorency.....	11	574	3,408	7,138,771	—	—	118,110	
Montréal, cité.....	2	—	—	—	—	—	—	
Naperville.....	5	7	2,128	13,230	34,238,535	34,718	—	662,066
Nielet.....	7	—	—	—	—	—	—	—
Ottawa.....	1	—	—	—	—	—	—	—
Pontiac.....	1	9	547	3,294	5,554,018	96,042	—	142,702
Portneuf.....	21	1,044	6,539	17,113,575	—	—	277,879	—
Québec.....	1	—	—	—	—	—	—	—
Richelieu.....	6	7	242	1,603	2,918,688	75,323	—	85,625
Richmond.....	6	248	2,220	—	150,783	—	86,372	—
Rimouski.....	6	414	2,726	6,791,430	—	—	107,635	—
Rouville.....	4	305	2,581	1,448,760	215,661	—	104,936	—
Shefford.....	27	1,411	15,585	2,920,577	1,617,194	—	732,899	—
Soulages.....	9	404	1,875	5,021,261	—	—	85,529	—
Stanstead.....	10	1,713	19,216	—	1,219,898	—	450,658	—
St. Hyacinthe.....	1	—	—	—	—	—	—	—
Saint Jean.....	4	5	341	1,465	1,005,369	100,741	—	59,488
Saint Maurice.....	19	812	3,359	9,467,020	32,978	—	168,645	—
Timiskaming.....	6	215	1,375	4,001,536	7,650	—	69,406	—
Témiscouata.....	28	1,960	11,552	26,956,708	—	—	471,620	—
Terrebonne.....	19	772	3,950	7,475,733	86,848	—	172,619	—
Three Rivers.....	1	—	—	—	—	—	—	—
Vaudreuil.....	5	6	185	907	2,618,056	—	42,914	—
Verciéries.....	6	509	2,113	5,978,344	53,442	—	123,605	—
Wolfe.....	2	—	—	—	—	—	—	—
Yamaska.....	1	3	175	1,050	—	108,493	—	42,541
Ontario.....		154	45,114	97,227	29,123,376	22,992,747	\$4,720	\$157,406
Brant.....	4	1,060	5,332	60,000	523,044	—	227,182	—
Bruce.....	9	4,375	5,400	—	1,652,230	—	618,018	—
Carleton.....	3	1,065	3,500	2,741,161	1,231,170	—	284,720	—
Dufferin.....	2	—	—	—	—	—	—	—
Durham.....	3	5	1,134	4,150	—	608,207	—	225,747
Elgin.....	4	759	2,400	—	324,214	—	134,845	—
Essex.....	3	236	250	1,295,500	58,859	35,745	24,429	—
Grey.....	8	2,612	5,100	—	1,035,531	—	269,450	—
Haldimand.....	9	1,830	3,768	1,123,344	1,163,323	—	518,938	—
Haliburton.....	1	—	—	—	—	—	—	—
Halton.....	2	3	655	—	338,553	—	138,696	—
Hastings.....	3	667	—	—	464,567	—	197,163	—
Huron.....	10	3,555	6,340	—	1,634,750	—	674,673	—
Kent.....	6	1,038	1,800	—	214,067	—	87,738	—
Lambton.....	7	2,920	6,900	1,248,270	1,039,301	23,917	387,359	—
Lennox.....	2	—	—	—	—	—	—	—
Leeds.....	1	3	275	900	1,047,872	115,378	—	72,857
Lennox & Addington.....	1	—	—	—	—	—	—	—
Lincoln.....	4	5	706	2,080	—	576,591	—	217,070
Middlesex.....	6	1,289	2,586	1,582,350	1,508,998	—	621,887	—
Nipissing.....	1	—	—	—	—	—	—	—
Norfolk.....	6	7	1,307	5,815	—	804,278	—	206,478
Northumberland.....	3	760	2,000	830,295	373,841	21,058	150,061	—
Ontario.....	6	1,180	5,900	—	667,984	—	273,118	—
Oxford.....	2	—	—	—	—	—	—	—
Parry-Sound.....	1	3	362	465	—	158,332	—	67,845
Perth.....	8	1,676	3,045	401,042	894,869	4,000	402,437	—
Peterborough.....	1	—	—	—	—	—	—	—
Prince Edward.....	1	—	—	—	—	—	—	—
Renfrew.....	5	7	916	1,056	—	529,947	—	219,710
Simcoe.....	3	221	120	—	174,817	—	63,321	—
Southbury.....	2	—	—	—	—	—	—	—

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.
 IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

A CREAMERIES.—BEURRERIES.

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Other Products Sold Autres produits vendus	Total Value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur		
\$	\$	\$	lb.-liv.	\$	\$	\$
-	-	-	1,127,162	448,361	-	448,361
-	-	-	318,104	127,887	-	127,887
-	-	-	487,768	190,609	-	190,609
-	-	-	166,698	64,523	-	64,523
-	-	-	1,766,866	748,218	-	748,218
-	-	-	671,226	172,837	-	172,837
-	-	-	414,882	165,964	-	165,964
-	-	-	328,348	131,330	-	131,330
-	-	-	1,706,972	717,204	-	717,204
-	-	-	393,667	156,884	-	156,884
-	-	-	805,163	325,830	-	325,830
-	-	-	230,635	94,575	-	94,575
-	-	-	242,612	95,569	-	95,569
-	-	-	320,662	127,500	-	127,500
-	-	-	293,874	113,443	-	113,443
-	-	-	2,012,427	789,686	-	789,686
-	-	-	228,749	94,452	-	94,452
-	-	-	1,240,572	494,538	-	494,538
-	-	-	163,818	67,714	-	67,714
-	-	-	504,251	203,715	-	203,715
-	-	-	192,387	76,955	-	76,955
-	-	-	1,305,255	497,313	-	497,313
-	-	-	458,172	191,613	-	191,613
-	-	-	118,340	48,310	-	48,310
-	-	-	330,510	134,352	-	134,352
-	-	-	117,464	46,334	-	46,334
19,353	123,871	79,136	26,298,847	10,241,545	3,578,326	13,819,871
-	3,677	500	521,574	236,245	31,831	268,076
180	9,187	2,718	1,931,493	718,994	1,862	720,850
10	1,125	1,400	1,354,400	539,760	1,098,058	2,237,818
315	5,649	2,160	673,580	262,875	700	253,575
375	2,451	1,237	383,419	153,784	910	154,684
15	500	1,065	71,017	28,934	49,518	78,452
1,230	5,203	895	1,237,149	471,031	1,130	472,161
2,950	4,287	2,767	1,166,699	470,427	119,113	589,540
-	1,650	300	398,588	153,219	500	153,719
3	405	1,885	584,360	236,686	3,213	239,899
1,565	10,101	5,357	1,956,816	763,253	2,278	765,531
60	1,755	485	252,307	108,925	496	109,421
40	10,812	15,477	1,250,240	473,033	49,679	522,712
40	450	300	141,585	63,417	70,776	134,193
18	1,210	2,732	658,828	261,997	9,638	271,635
-	5,930	3,462	1,786,868	717,110	58,061	775,171
295	4,154	3,162	895,890	334,637	2,490	337,127
118	2,001	1,150	438,321	173,905	23,952	197,857
258	1,787	1,124	767,353	309,265	2,280	311,545
-	1,090	150	187,257	77,117	350	77,467
630	5,377	3,405	1,081,843	449,823	29,240	479,063
2,518	3,156	239	578,183	227,291	22,524	249,817
-	1,176	-	203,728	75,449	300	75,749

CENSUS OF INDUSTRY

9 GEORGE V. A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

A CREAMERIES.—BEURRERIES.

Province and County or District Provinces, comtés ou districts	Establishments Etablissements	Patrons Fournisseurs	Cows Vaches	Milk delivered at factory Lait livré aux beurrieries	Cream delivered at factory Crème livrée aux beurrieries	Amount paid to patrons for Sommes payées aux fournisseurs pour		
						Milk Lait	Cream Crème	
						No.	No.	lb. of butter fat liv. de butyryne.
Ontario—concluded—fin.								
1 Victoria.....6	8	2,680	5,550	182,500	884,254	—	—	369,063
2 Waterloo.....	3	913	1,500	—	495,865	—	—	207,821
3 Welland.....	3	695	2,460	188,712	223,220	—	—	109,596
4 Wellington.....	6	4,325	2,200	—	1,694,188	—	—	717,116
5 Wentworth.....	3	570	2,100	13,106,700	275,439	—	—	336,302
6 York.....	6	4,933	14,400	5,314,730	3,314,830	—	—	1,243,456
Manitoba	41	21,116	28,800	27,492,868	6,230,449	710,300	2,229,376	
7 Brandon.....	7	5,157	16,100	168,843	1,108,973	—	—	445,636
8 Dauphin.....	5	1,995	2,000	—	534,723	—	—	174,960
9 Lisgar.....	1	—	—	—	—	—	—	—
10 Mcdonald.....4	5	856	600	36,000	282,600	1,044	102,751	—
11 Marquette.....	5	825	—	—	744,263	—	—	275,915
12 Neepawa.....1	—	—	—	—	—	—	—	—
13 Nelson.....1	—	—	—	—	—	—	—	—
14 Selkirk.....5	7	1,685	2,100	430,740	668,137	—	—	277,739
15 Souris.....5	5	1,345	—	—	432,210	—	—	165,040
16 Springfield.....1	—	—	—	—	—	—	—	—
17 Winnipeg.....6	7	9,053	—	26,857,285	2,459,543	709,256	787,335	—
Saskatchewan	31	14,389	41,410	9,395,035	3,586,442	—	1,349,227	
18 Assiniboia.....2	—	—	—	—	—	—	—	—
19 Battleford.....3	5	1,758	4,412	14,950	445,884	—	—	176,335
20 Humboldt.....	7	2,224	6,844	—	733,736	—	—	278,819
21 Kindersley.....2	—	—	—	—	—	—	—	—
22 Mackenzie.....2	4	2,044	10,576	34,243	437,448	—	—	158,269
23 Moosejaw.....1	—	—	—	—	—	—	—	—
24 North Battleford.....2	3	2,691	1,964	655,200	524,450	—	—	201,616
25 Prince Albert.....5	—	—	—	—	—	—	—	—
26 Qu'Appelle.....1	6	1,798	4,808	681,391	597,660	—	—	243,400
27 Regina.....1	—	—	—	—	—	—	—	—
28 Saltcoats.....3	—	—	—	—	—	—	—	—
29 Saskatoon.....2	6	3,874	12,806	8,009,251	847,264	—	—	290,788
Alberta	53	11,240	8,544	10,700,952	4,458,054	104,065	1,602,711	
30 Calgary.....6	—	1,418	1,055	8,877,097	782,987	50,403	185,449	—
31 Edmonton.....5	—	1,836	—	—	531,752	—	—	203,066
32 Medicine Hat.....5	—	272	572	—	90,642	—	—	31,971
33 Red Deer.....20	—	837	460	1,823,855	476,963	53,662	205,605	—
34 Stratford.....9	—	2,777	4,717	—	1,231,760	—	—	478,223
35 Victoria.....3	—	3,098	1,580	—	975,842	—	—	370,111
36 Victoria.....3	—	1,002	160	—	368,108	—	—	128,336
British Columbia—Colombie Britannique	24	1,336	2,891	10,788,055	1,098,117	289,980	483,688	
37 Comox-Atlin.....1	—	—	—	—	—	—	—	—
38 Kootenay.....2	3	174	400	77,130	118,627	—	57,279	—
39 Nanaimo.....3	—	—	—	—	—	—	—	—
40 New-Westminster.....2	5	350	135	—	319,223	—	—	151,654
41 Vancouver.....8	—	502	1,100	8,847,639	355,410	255,344	154,732	—
42 Victoria.....2	—	—	—	—	—	—	—	—
43 Yale.....6	8	510	1,256	1,863,326	304,857	34,636	119,943	—

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

A CREAMERIES.—BEURRERIES

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Other Products Sold Autres produits vendus	Total Value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur		
\$ 312	7,142	640	1,076,143	427,119	9,012	436,131
1,379	1,951	2,525	584,419	231,738	452	232,190
15	1,733	1,700	246,250	101,575	42,066	143,641
1,376	8,429	16,225	2,009,167	782,862	21,534	804,336
—	6,992	3,022	96,830	41,881	1,039,055	1,080,936
5,651	14,489	3,034	3,751,540	1,359,193	287,306	1,616,499
13,887	88,639	36,343	7,050,921	2,595,472	1,321,082	3,916,554
5,873	7,042	12,615	1,327,957	499,979	60,436	590,415
1,805	3,643	740	649,512	214,416	3,187	217,603
253	1,271	1,126	335,619	124,722	1,315	126,117
—	1,246	9,991	880,551	320,647	5,234	325,881
2,426	3,033	1,278	800,250	307,067	13,105	320,172
1,266	2,940	2,692	519,073	192,432	2,512	194,944
2,264	69,464	7,903	2,537,953	936,209	1,235,213	2,171,422
10,331	40,168	37,716	4,220,758	1,573,965	799,431	2,375,399
—	3,597	1,149	547,088	199,963	14,783	214,746
—	7,582	644	904,453	336,041	507	336,548
908	4,037	569	516,293	191,407	10,335	201,742
50	4,074	—	625,357	250,487	199,007	449,494
15	5,155	14,670	680,414	261,979	51,778	313,757
9,358	14,023	20,684	947,153	336,088	523,024	850,112
3,186	37,918	18,473	4,998,896	1,887,262	702,047	2,589,309
1,122	2,347	11,826	650,263	236,181	490,031	726,212
428	5,870	2,235	633,798	244,036	426	244,462
—	1,008	486	93,709	37,069	5,748	42,817
—	10,308	—	512,770	208,025	193,444	401,469
924	10,501	2,284	1,469,723	560,974	6,888	567,862
675	5,469	1,412	1,137,187	450,337	5,510	455,847
37	2,234	250	444,641	150,640	—	150,640
4,348	18,493	8,765	1,201,646	535,747	660,468	1,216,215
403	519	2,120	133,483	63,350	21,726	85,076
3,381	1,826	1,222	363,310	171,919	12,739	184,658
70	13,373	1,427	345,288	166,555	534,736	701,291
494	2,775	3,996	359,565	153,923	91,267	245,190

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.
 IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917 —suite.

B CHEESE FACTORIES—FROMAGERIES

	Province and County or District Provinces comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Cows ¹ Vaches	Milk delivered at factory Lait livré aux fromageries	Amount paid to patrons for milk Sommes payées aux fournisseurs pour lait
	No.	No.	No.	lb.-liv.	\$	
Canada	1,900	67,030	477,102	1,727,400,589	30,426,721	
Nova Scotia—Nouvelle-Ecosse	3	66		748,732	12,792	
1 Antigonish..... 2 Cumberland.....	2 1)	3	66		748,732	12,792
Prince Edward Island—Île du Prince-Edouard	23	1,891	4,760	17,140,464	286,365	
3 King..... 4 Prince..... 5 Queens.....	7 9 7	321 1,032 538	850 3,370 540	1,818,963 9,614,995 5,706,506	29,646 159,303 97,356	
New Brunswick—Nouveau-Brunswick	24	634	3,920	11,911,909	221,773	
6 Gloucester..... 7 Kings..... 8 Madawaska..... 9 Queens..... 10 Victoria..... 11 Westmorland.....	1, 16/ 3 1 1	455 85 94	3,299 365 256	10,057,907 521,051 1,332,951	188,623 9,328 23,822	
Quebec	895	23,429	167,372	409,243,347	7,449,955	
12 Argenteuil..... 13 Arthuraska..... 14 Bagot..... 15 Beaure..... 16 Beauharnois..... 17 Bellechasse..... 18 Berthier..... 19 Bonaventure..... 20 Brome..... 21 Chambly..... 22 Champlain..... 23 Charlevoix..... 24 Châteauguay..... 25 Chieoutimi..... 26 Compton..... 27 Deux-Montagnes..... 28 Dorchester..... 29 Drummond..... 30 Frontenac..... 31 Huntingdon..... 32 Iberville..... 33 Joliette..... 34 Kamouraska..... 35 Labelle..... 36 Lac Saint Jean..... 37 Levis..... 38 L'Islet..... 39 Lotbinière..... 40 Maskinongé..... 41 Matane..... 42 Megantic..... 43 Montcalm..... 44 Montmagny..... 45 Montmorency..... 46 Nieslet..... 47 Ottawa..... 48 Pontiac..... 49 Portneuf..... 50 Richeau..... 51 Rimond..... 52 Rimouski..... 53 Rouville.....	37 45 1 72/ 9 26 3 45 6 3 23 34 3 45 6 1 16 16 30 6 5 5 9 62 72 4 4 4 5 5 7 16 38 6 6 5 5 7 16 16 6 5 4 4 5 3 18 25 3 9 6 6 5 18 25 3 9 9 6 5 18 25 3 9 15	679 1,052 455 1,791 234 714 103 91 67 423 614 87 710 141 54 1,296 402 964 153 153 93 485 1,787 1,630 145 126 145 143 136 658 1,067 126 145 87 363 588 150 234 175 782 739 431	7,350 9,064 1,791 12,775 1,561 4,590 775 425 417 3,301 3,957 725 7,453 1,119 650 7,751 3,596 6,039 1,917 970 568 2,780 13,469 13,505 810 645 876 763 3,017 7,705 1,303 901 515 2,671 5,493 900 1,488 1,029 7,625 4,995 3,294	21,907,900 22,449,067 1,791 28,630,217 3,881,754 9,538,826 1,500,474 1,418,488 1,199,012 8,275,823 6,214,722 1,906,322 17,923,442 1,824,325 2,077,649 16,756,314 7,534,666 13,811,442 4,237,873 3,106,562 1,358,098 7,474,468 30,285,079 34,116,301 2,196,771 1,002,938 3,012,442 1,626,384 6,583,990 19,465,700 3,083,266 1,681,191 843,815 7,832,456 9,803,466 1,037,215 3,267,723 2,755,617 5,860,890 9,406,458 12,329,292	366,139 415,885 525,424 68,515 180,602 26,293 24,873 21,657 153,460 111,225 34,428 316,247 32,409 38,827 300,882 141,093 251,418 73,792 54,909 27,781 119,172 549,424 601,589 42,328 17,567 54,171 28,951 120,885 357,522 56,489 28,615 16,195 147,692 179,059 18,196 58,278 52,878 305,563 174,499 228,602	

¹The returns showing the number of cows whose milk was sent to the factories proved to be incomplete. See Introduction, page vi.

¹Les chiffres relatifs au nombre des vaches dont le lait a été envoyé aux fabriques sont incomplets. Voir Introduction, page 96.

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and Products Obtained, 1917—continued.
 IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

B. CHEESE FACTORIES—FROMAGERIES

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Cheese Production du fromage		Other Products Sold Autres produits vendus	Total Value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur		
\$ 421,100 ¹	\$ 307,791 ¹	\$ 53,189 ¹	159,312,827	\$ 33,505,505	\$ 412,219 ¹	\$ 33,917,724
479	10	85	67,197	14,369	—	14,369
479	10	85	67,197	14,269	—	14,269
10,802	4,550	569	1,559,883	\$ 333,723	\$ 511	\$ 331,234
949	720	145	172,931	36,094	500	36,594
8,888	2,988	378	894,030	185,467	—	185,467
2,965	852	46	532,924	112,162	11	112,173
4,845	2,860	756	1,188,296	\$ 245,629	—	\$ 245,629
4,425	2,410	544	1,005,841	207,706	—	207,706
170	90	—	52,324	10,898	—	10,898
250	360	212	130,131	27,025	—	27,025
—	—	—	40,024,037	\$ 8,361,081	—	\$ 8,361,081
—	—	—	2,072,762	429,381	—	429,381
—	—	—	2,181,891	456,490	—	456,490
—	—	—	2,792,236	575,955	—	575,955
—	—	—	368,456	76,323	—	76,323
—	—	—	968,913	200,195	—	200,195
—	—	—	148,546	30,581	—	30,581
—	—	—	135,314	28,170	—	28,170
—	—	—	117,260	24,147	—	24,147
—	—	—	842,464	178,629	—	178,629
—	—	—	596,369	125,877	—	125,877
—	—	—	141,916	37,688	—	37,688
—	—	—	1,792,917	376,862	—	376,862
—	—	—	176,214	36,699	—	36,699
—	—	—	203,739	42,775	—	42,775
—	—	—	1,658,754	334,612	—	334,612
—	—	—	738,892	156,313	—	156,313
—	—	—	1,559,082	279,561	—	279,561
—	—	—	389,643	81,235	—	81,235
—	—	—	289,259	60,684	—	60,684
—	—	—	139,508	28,849	—	28,849
—	—	—	623,730	132,239	—	132,249
—	—	—	2,931,622	615,146	—	615,146
—	—	—	3,406,100	707,448	—	707,448
—	—	—	224,588	45,640	—	45,640
—	—	—	98,742	20,487	—	20,487
—	—	—	301,118	63,327	—	63,327
—	—	—	163,830	34,403	—	34,403
—	—	—	668,237	137,855	—	137,855
—	—	—	1,882,384	393,052	—	393,052
—	—	—	320,781	66,444	—	66,444
—	—	—	164,903	34,444	—	34,444
—	—	—	85,573	17,984	—	17,984
—	—	—	780,058	163,314	—	163,314
—	—	—	964,245	200,919	—	200,919
—	—	—	95,044	20,393	—	20,393
—	—	—	330,999	68,944	—	68,944
—	—	—	278,394	57,944	—	57,944
—	—	—	1,593,208	334,711	—	334,711
—	—	—	942,082	195,113	—	195,113
—	—	—	1,187,222	248,869	—	248,869

¹Quebec not included.—À l'exclusion de Québec.

CENSUS OF INDUSTRY

9 GEORGE V. A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.
IV. Quantités et valeur des matières premières et des produits fabriqués en 1917—suite.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District	Establish- ments Etablis- sements	Patrons Fournisseurs	Cows Vaches	Milk delivered at factory	Amount paid to patrons for milk
				No.	No.
Quebec concluded—fin.					
1 Saguenay.....	8	116	758	1,439,841	25,404
2 Sherbrooke.....	2				
3 Sorel.....	1	4	132	1,333	2,610,493
4 Stanstead.....	1				
5 Saint Hyacinthe.....	3	36	288	946 040	17,787
6 Saint Jean.....	1				
7 Saint Maurice.....	4	5	98	536	1,423,562
8 Timiskaming.....	5	156	950	1,740,997	29,647
9 Témiscouata.....	6	221	708	2,165,870	40,002
10 Terrebonne.....	4	73	650	1,074,835	20,623
11 Vaudreuil.....	13	398	2,833	8,154,037	151,138
12 Verchères.....	2				
13 Wolfe.....	42	44	1,700	5,555	23,887,258
14 Yamaska.....		30	653	4,974	16,361,976
Ontario	923	40,237	295,471	1,276,800,735	22,265,868
15 Brant.....	2				
16 Bruce.....	5	7	471		
17 Carleton.....		45	1,899	8,613,545	142,254
18 Dufferin.....	2				
19 Dundas.....	57	59	2,037	17,134	52,803,498
20 Durham.....	2				
21 Elgin.....	16	18	1,363	8,168	1,559,098
22 Frontenac.....	63	2,064	16,137	40,300,016	680,316
23 Glengarry.....	67	2,061	16,193	73,365,510	1,388,848
24 Grenville.....	43	1,683	12,665	65,233,129	1,159,175
25 Haldimand.....	1				
26 Hastings.....	75	76	3,227	53 283	355 332
27 Huron.....	4	357	855		
28 Lambton.....	4	347	700	3,519,323	74,838
29 Lanark.....	41	1,684	—	46,139,126	797,137
30 Leeds.....	90	2,665	28,439	134,038,640	2,376,459
31 Lennox & Addington.....	30	2,783	17,433	68,610,760	1,201,327
32 Lincoln.....	1				
33 Middlesex.....	21	22	1,513	50,680,632	904,700
34 Nipissing.....	8	238	1,469	3,247,508	57,502
35 Norfolk.....	7	639	2,795	11,828,406	178,334
36 Northumberland.....	37	1,874	11,480	60,236,766	852,757
37 Oxford.....	22	1,396	14,295	64,837,185	1,144,960
38 Perth.....	14	1,315	6,694	32,300,399	557,038
39 Peterborough.....	30	1,348	8,301	25,715,946	504,491
40 Prescott.....	72	2,165	18,274	62,447,278	1,081,005
41 Prince Edward.....	22	1,758	35,219	50,673,542	867,882
42 Renfrew.....	16	739	3,786	14,838,992	257,356
43 Russell.....	62	1,849	16,350	57,647,813	1,048,105
44 Stormont.....	44	1,884	14,282	86,407,384	1,352,727
45 Sudbury.....	9	215	1,189	2,577,343	46,398
46 Victoria.....	8	501	3,150	8,896,719	149,710
47 Waterloo.....	2				
48 Wentworth.....	1	3	215	5,147,288	87,666
Manitoba	23	632	4,870	10,159,096	166,126
49 Dauphin.....	1				
50 Lisgar.....	1	6	120	1,159,465	19,550
51 Macdonald.....	4				
52 Portage-la-Prairie.....	1				
53 Provencher.....	12	33	377	6,896,204	109,854
54 Springfield.....		4	135	2,103,427	36,722
Alberta	7	125	709	1,041,303	16,037
55 Edmonton.....	3	50	462	293,151	4,610
56 Medicine Hat.....	1				
57 Red Deer.....	2	4	75	247	748,152
58 Strathcona.....	1				
British Columbia—Colombie Britannique	2	16	—	355,003	7,865

DAIRY FACTORIES

53

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.
IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

B CHEESE Factories.—Fromageries.

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Cheese Production du fromage		Other Products Sold Autres produits vendus	Total Value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur		
\$	\$	\$	lb.-liv.	\$	\$	\$
-	-	-	143,442	30,161	-	30,161
-	-	-	253,418	53,674	-	53,674
-	-	-	93,763	19,496	-	19,496
-	-	-	141,179	29,559	-	29,559
-	-	-	175,937	34,697	-	34,697
-	-	-	213,712	44,291	-	44,291
-	-	-	109,355	22,996	-	22,996
-	-	-	786,986	166,393	-	166,393
-	-	-	2,205,773	497,615	-	497,615
-	-	-	1,610,997	342,487	-	342,487
395,775	296,773	50,437	114,319,617	24,318,420	403,106	24,721,528
2,316	1,819	70	770,305	161,489	-	161,489
19,475	12,975	2,915	4,891,022	1,061,037	8,210	1,069,247
27,225	23,995	6,171	7,798,474	1,642,350	44,717	1,687,007
11,660	8,200	670	3,280,240	697,542	59,422	756,064
21,372	18,434	4,068	7,061,631	1,484,954	21,775	1,506,729
20,646	17,858	2,715	6,030,367	1,275,401	-	1,275,401
18,193	12,446	1,524	4,927,226	1,042,520	1,701	1,044,221
28,476	21,924	2,640	9,486,867	2,036,802	6,931	2,043,733
1,269	1,398	53	528,703	110,979	-	110,979
1,692	1,219	300	358,066	79,387	4,213	83,600
13,586	10,194	1,861	4,169,907	886,155	20,288	906,443
50,919	26,848	5,751	11,995,249	2,541,666	67,504	2,609,110
19,193	17,090	3,116	6,335,290	1,347,514	16,550	1,364,004
15,217	12,121	971	4,790,997	996,988	8,460	1,005,448
1,103	888	176	308,411	65,286	-	65,286
2,750	1,901	280	1,041,392	202,479	-	202,479
13,413	10,971	1,397	4,401,308	932,439	114	932,533
13,050	12,908	2,250	5,642,357	1,200,321	38,674	1,238,995
8,386	6,579	-	2,878,712	611,756	-	611,756
9,370	7,519	351	2,332,304	555,579	9,489	565,068
23,266	17,755	2,931	5,890,645	1,246,115	1,800	1,247,915
20,477	10,536	1,810	4,521,300	961,085	29,999	991,084
4,180	3,758	156	1,379,367	292,500	921	293,421
20,409	15,405	3,416	5,416,074	1,149,381	3,269	1,152,653
21,143	18,310	4,243	6,526,332	1,408,826	58,149	1,466,975
777	744	62	255,453	54,358	106	54,404
2,739	2,028	415	826,084	172,301	216	172,517
3,484	950	125	475,534	101,267	600	101,867
8,668	3,005	1,295	1,003,646	199,036	8,600	207,636
1,125	360	145	113,893	22,819	1,200	24,019
5,415	1,025	825	641,735	133,526	5,600	139,120
2,128	720	325	208,018	42,091	1,800	44,491
467	518	47	184,649	22,692	-	22,692
139	175	-	32,064	6,814	-	6,814
328	343	47	72,585	15,878	-	15,878
64	68	-	35,000	10,655	-	10,655

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

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

Province and County or District Provinces comtées ou districts	Establishments Établissements	Patrons Fournisseurs	Cows ¹ Vaches	Milk delivered at factory Lait livré aux fabricques	Cream delivered at factory Crème livrée aux fabricques	Amount paid to patrons for Sommes payées aux fournisseurs pour	
						Milk Lait	Cream Crème
						No. No.	No. No.
Canada.....	549	38,344	164,086	509,751,932	9,011,269	7,520,323	1,411,829
Prince Edward Island— Île du Prince-Édouard	5	698	1,400	6,790,120	35,939	114,222	15,395
1 Prince.....1	5	698	1,400	6,790,120	35,939	114,222	15,395
New Brunswick— Nouveau-Brunswick	2	95	600	719,970	66,022	13,423	27,453
Quebec.....	482	18,852	133,179	366,988,662	3,672,642	5,205,378	2,068,279
5 Arthabaska.....	34	1,271	9,301	25,385,515	1,315	437,105	33,217
6 Bagot.....	23	1,146	7,058	19,601,333	481,034	189,008	216,052
7 Beauce.....	12	552	3,059	5,601,701	62,360	46,686	75,914
8 Beauharnois.....	9	308	2,145	5,523,789	94,741	3,688	
9 Berthier.....	15	592	3,403	9,447,109	56,098	153,352	27,392
10 Brome.....1	1						
11 Champlain.....29	30	620	3,961	21,562,048	-	235,371	110,508
12 Châteauguay.....	7	252	2,690	5,576,826	80,425	75,540	26,364
13 Chicoutimi.....	3	57	739	2,252,717	-	36,058	3,172
14 Compton.....	3	157	1,131	2,356,142	40,354	42,579	4,257
15 Deux-Montagnes.....	9	398	2,696	9,594,020	-	42,928	104,046
16 Dorchester.....1	1						
17 Drummond.....22	23	1,153	9,382	14,796,313	647,331	238,708	121,729
18 Frontenac.....	3	223	1,388	1,761,201	199,976	23,211	31,075
19 Huntingdon.....	15	526	6,153	16,533,565	37,508	278,099	19,164
20 Iberville.....	3	185	1,065	8,278,288	77,016	15,031	32,957
21 Joliette.....	9	348	1,958	4,762,290	206,249	40,024	64,835
22 Kamouraska.....	9	667	3,609	8,378,195	-	134,868	36,084
23 Labelle.....	3	184	1,088	1,267,629	11,013	22,306	4,650
24 Lac St. Jean.....	18	566	5,231	16,734,005	-	274,444	11,812
25 Lotbinière.....	5	237	1,445	4,212,250	-	37,794	32,185
26 Maskinongé.....	17	629	2,886	8,468,761	-	71,634	75,016
27 Matane.....	6	317	1,437	4,794,834	-	20,261	36,063
28 Mégantic.....	8	408	3,328	6,237,107	330,069	106,261	47,470
29 Missisquoi.....1	1						
30 Nicolet.....63	64	1,374	10,481	50,697,859	70,456	738,208	212,953
31 Portneuf.....	17	673	4,618	13,591,054	-	145,386	91,403
32 Richelieu.....	15	635	3,851	10,606,176	74,775	160,999	45,873
33 Richmond.....	7	420	2,853	4,624,873	102,781	90,034	46,619
34 Rouville.....	11	688	4,763	11,936,192	485,939	145,845	131,342
35 Shefford.....	20	866	9,034	11,646,513	476,020	159,610	235,300
36 Soulanges.....	3	165	855	3,176,615	-	32,165	23,214
37 St. Hyacinthe.....	26	1,138	7,765	20,487,176	-	450,808	44,070
38 St. Jean.....1	1						
39 St. Maurice.....1	3	135	746	1,126,384	25,852	6,549	23,505
40 Témiscouata.....1	1						
41 Vandreuil.....2	2						
42 Verchères.....7	9	338	1,996	5,528,595	52,096	79,856	25,672
43 Wolfe.....	12	537	3,615	5,701,254	145,242	104,578	14,147
44 Yamaska.....	31	1,087	7,359	26,027,631	6,044	474,335	25,631
Ontario.....	45	7,463	22,882	103,823,500	1,668,900	1,819,062	807,433
45 Dundas.....2	1						
46 Elgin.....3	5	281	1,064	7,258,214	34,858	116,931	42,866
47 Glengarry.....	3	91	1,099	4,227,229	-	73,731	4,332
48 Grenville.....1	1						
49 Halton.....1	1						
50 Kent.....1	1						
51 Lambton.....1	1						
52 Lanark.....2	3	249	700	4,335,359	18,905	74,093	13,548
53 Middlesex.....	3	625	3,450	3,793,261	277,060	56,183	123,742

¹The returns showing the number of cows whose milk was sent to the factories proved to be incomplete. See **Intro**, page vi.

Les chiffres relatifs au nombre des vaches dont le lait a été envoyé aux fabricques sont incomplets. Voir **Introduction**, page 96.

DAIRY FACTORIES

55

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and of Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

C COMBINED BUTTER AND CHEESE Factories.—FABRIQUES DE BEURRE ET DE FROMAGE.

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Production of Cheese Production du fromage		Other Products Sold Autres produits vendus	Total value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
\$	\$	\$	lb. liv.	\$	lb. liv.	\$	\$	\$
33,699 ¹	94,651 ¹	109,709 ¹	11,508,286	4,559,535	36,561,709	7,675,118	3,047,436 ¹	15,282,089
3,062	1,400	150	41,315	16,762	635,100	132,594	62	119,418
3,062	1,400	150	41,315	16,762	635,100	132,594	62	119,418
676	646	—	67,526	27,122	55,819	12,016	13,002	52,140
—	—	—	5,665,934	2,244,973	27,810,980	5,811,192	—	8,096,165
—	—	—	86,694	36,891	2,333,703	488,360	—	525,251
—	—	—	564,279	229,542	1,001,249	208,704	—	438,246
—	—	—	240,370	83,532	245,020	51,391	—	134,923
—	—	—	9,105	4,074	506,470	103,222	—	107,296
—	—	—	78,935	31,574	833,348	177,263	—	208,837
—	—	—	387,303	160,690	1,371,818	290,074	—	450,764
—	—	—	74,257	29,498	406,953	83,484	—	112,982
—	—	—	7,746	3,615	190,822	42,708	—	46,323
—	—	—	42,620	4,707	235,238	49,609	—	54,316
—	—	—	282,472	112,565	230,741	48,038	—	160,603
—	—	—	332,501	132,542	1,249,829	261,811	—	394,353
—	—	—	85,822	34,209	125,460	25,852	—	60,061
—	—	—	50,363	21,317	1,460,450	305,866	—	327,183
—	—	—	90,058	35,871	85,237	17,676	—	53,547
—	—	—	186,820	74,721	224,438	46,518	—	121,239
—	—	—	97,458	40,185	709,771	150,239	—	190,424
—	—	—	13,882	5,338	121,908	25,009	—	30,347
—	—	—	33,345	14,093	1,606,336	320,960	—	335,053
—	—	—	90,673	36,599	209,570	44,912	—	81,511
—	—	—	216,177	90,781	398,934	81,212	—	171,993
—	—	—	101,567	40,905	113,969	23,410	—	64,315
—	—	—	135,474	52,353	563,573	117,161	—	169,514
—	—	—	587,020	234,888	3,816,383	808,310	—	1,043,198
—	—	—	256,030	107,440	813,085	170,897	—	278,337
—	—	—	124,869	49,853	855,506	177,785	—	227,638
—	—	—	131,564	51,181	472,924	98,601	—	149,782
—	—	—	349,918	141,176	776,167	160,581	—	301,757
—	—	—	644,498	253,461	840,101	173,969	—	427,430
—	—	—	63,945	25,174	169,014	35,226	—	60,400
—	—	—	114,221	47,484	2,341,299	491,784	—	539,268
—	—	—	66,422	26,034	34,286	7,296	—	33,330
—	—	—	72,980	28,975	421,631	88,046	—	117,021
—	—	—	38,659	15,496	543,154	114,842	—	130,338
—	—	—	68,178	28,209	2,480,503	520,376	—	548,585
26,751	49,286	18,278	1,691,509	644,523	6,853,469	1,453,524	1,963,835	4,081,882
1,878	1,425	100	43,118	17,968	592,942	129,470	41,855	192,293
797	1,057	409	11,275	4,599	374,763	77,287	—	81,888
1,350	1,550	8,200	80,819	29,759	219,265	47,168	53,796	130,723
1,440	1,252	160	32,694	13,301	385,510	81,661	3,088	98,950
2,595	4,202	2,000	327,163	132,517	314,015	66,241	10,041	208,799

¹Quebec not included.—À l'exclusion de Québec.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

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

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Cows Vaches	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
						\$	\$
Ontario—concluded—fin		No.	No.	No.	lb. liv. liv. de butyryne		
1 Nipissing.....1		10	1,000	8,500	29,905,116 160,431	452,649	81,440
2 Norfolk.....1							
3 Oxford.....8							
4 Perth.....		7	1,174	3,600	19,462,138	290,251	328,548
5 Peterborough.....		4	396	950	4,842,810	98,499	88,034
6 Russell.....1							49,224
7 Stormont.....1		3	143	480	2,837,166	74,547	38,871
8 Sudbury.....1							
9 Waterloo.....1							
10 Wellington.....2		4	3,241	2,039	22,719,357	638,012	540,297
11 York.....1							294,470
Alberta		13	11,108	5,000	26,865,310	3,493,065	331,441
12 Calgary.....2							
13 Edmonton.....2		4	10,080		18,675,540	3,015,155	182,104
14 Red Deer.....8							1,082,172
15 Stratlecona.....1		9	1,028	5,000	8,189,770	477,910	149,337
British Columbia—Colombie Britannique		2	126	1,025	4,617,310	74,661	6,799

D CONDENSED MILK FactORIES—FABRIQUES DE LAIT CONDENSÉ.

Canada	20	4,277	30,606	195,671,689	150,801	3,934,184	70,031
18 Prince Edward Island.....1							
19 île du Prince Édouard.....1							
20 Nova Scotia.....2		41	482	—	18,051,345	36,348	329,158
21 Nouvelle-Ecosse.....							15,208
22 Québec.....1							
23 Ontario.....		131	3,439	29,406	157,805,002	114,453	3,365,733
24 British Columbia.....		3	356	1,200	19,815,342	—	239,293
25 Colombie Britannique.....							—

¹Includes one casein factory.¹Y compris une fabrique de caséine.

DAIRY FACTORIES

57

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and of Products Obtained, 1917—con.
 IV. Quantités et valeur des matières premières et des produits fabriqués en 1917—suite.

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

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Production of Cheese Production du fromage		Other Products Sold Autres produits vendus	Total value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
			lb. liv.	\$	lb. liv.	\$		
7,168	6,276	560	222,110	88,800	2,408,085	509,364	57,153	655,317
6,796	5,862	650	349,706	142,221	1,744,497	366,270	645	509,136
2,135	1,600	3,975	111,744	43,472	332,469	70,280	56,399	171,151
860	1,916	300	93,484	41,019	198,153	45,813	18,211	105,073
1,732	24,157	1,924	422,366	149,837	283,770	59,970	1,718,747	1,928,554
2,593	42,955	91,281	3,945,875	1,527,279	1,170,236	257,493	850,570	2,635,347
230	30,069	90,312	3,397,038	1,316,597	453,427	97,855	819,665	2,234,117
2,363	12,886	969	548,837	210,682	716,829	159,638	30,905	401,225
617	325	-	93,097	38,876	36,094	8,299	219,967	262,142

D CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ.

			Condensed Milk lb. Lait condensé liv.		Evaporated Milk lb. Lait évaporé liv.			
			31,426,895	3,747,891	29,415,012			
332,746	1,062,220	860,798						
86,148	87,045	195,166	7,457,233	920,362	-	-	43,575	963,937
246,598	796,217	528,250	18,251,570	2,333,815	23,444,460	2,093,001	1,670,609	6,097,425
-	178,058	137,382	5,717,292	492,904	5,970,552	542,951	-	1,035,855

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used and of Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Cows ¹ Vaches	Milk delivered at factory Lait livré aux fabricques	Cream delivered at factory Crème livrée aux fabricques	Amount paid to patrons for Sommes payées aux fournisseurs pour	
						Milk Lait	Cream Crème
						\$	\$
	No.	No.	No.	lb.	lb. of butter-fat liv. de butyrum		
Canada—	3,418	218,683	1,102,491	2,902,561,856	58,810,682	43,063,395	30,780,450
Nova Scotia—	27	4,502	10,857	7,613,653	1,510,870	127,442	666,983
Nouvelle-Ecosse—							
1 Annapolis..... ¹⁾	7	932	3,275	276,385	214,504	4,233	95,466
2 Antigonish..... ⁶⁾	5	465	780	6,786,736	147,245	114,650	60,200
3 Colchester.....							
4 Cumberland..... ²⁾	4	333	198	489,582	78,978	8,550	33,192
5 Digby..... ²⁾							
6 Halifax..... ¹⁾	3	423	800	—	124,887	—	56,008
7 Hants..... ¹⁾							
8 Inverness..... ¹⁾							
9 Kings..... ³⁾							
10 Lunenburg..... ¹⁾	4	927	700	20,000	337,990	—	149,785
11 Pictou..... ²⁾							
12 Victoria..... ¹⁾	4	1,422	5,104	60,950	607,266	—	263,352
13 Yarmouth..... ¹⁾							
Prince Edward Island—							
Île du Prince-Edouard—							
14 Kings.....	8	334	920	1,906,648	—	29,646	1,045
15 Prince.....	14	1,494	3,520	10,394,605	190,974	171,609	82,001
16 Queens.....	18	2,009	2,940	13,165,692	312,569	218,665	131,726
New Brunswick—							
Nouveau-Brunswick—							
17 Albert..... ¹⁾							
18 Carleton..... ¹⁾							
19 Gloucester..... ¹⁾	4	192	—	100,000	50,511	1,600	16,332
20 Kent..... ¹⁾							
21 Kings..... ²⁾	21	773	5,778	10,650,150	167,641	197,566	69,477
22 Madawaska.....	5	291	365	521,051	55,142	9,328	22,994
23 Queens..... ¹⁾							
24 St. John's..... ³⁾	4	135	400	1,456,001	104,478	15,200	73,944
25 Victoria..... ²⁾							
26 Wesmorland..... ⁵⁾	7	270	406	1,380,910	110,782	24,602	50,014
Quebec—	1,976	81,784	545,869	1,166,563,159	12,590,827	12,850,448	12,488,041
27 Argenteuil..... ³⁷⁾	77	679	7,350	21,907,000	—	366,139	—
28 Arthabaska.....	79	2,323	18,365	47,834,582	1,315	852,990	33,217
29 Bagot..... ³⁷⁾	1,917	11,228	30,368,182	370,437	202,429	419,028	
30 Beauce..... ¹⁰⁰⁾	21	773	22,187	48,158,883	134,562	558,689	330,114
31 Beauharnois..... ²⁰⁾	56	753	5,156	9,705,143	88,972	163,256	65,110
32 Bellegesles..... ⁴¹⁾	1,702	9,635	19,735,080	—	180,602	174,193	
33 Berthier..... ⁴⁰⁾	1,601	10,483	20,883,807	287,562	170,651	292,645	
34 Bonaventure..... ¹²⁾	719	2,860	5,131,726	—	6,913	77,088	
35 Brôme..... ²⁵⁾	1,420	16,843	7,988,328	1,800,840	31,802	932,453	
36 Champlain..... ⁴⁾	107	612	1,639,528	—	21,857	7,761	
37 Champigny..... ⁵⁶⁾	1,160	7,595	31,700,413	—	374,989	187,999	
38 Charlevoix..... ³⁴⁾	614	3,957	6,214,722	—	111,225	—	
39 Châteauguay..... ²²⁾	1,026	8,840	19,060,067	163,804	109,968	266,307	
40 Chicoutimi..... ⁴⁸⁾	767	8,192	20,176,150	—	352,305	3,172	
41 Compton..... ²²⁾	1,446	12,432	4,180,467	759,007	74,988	367,533	
42 Deux-Montagnes..... ²⁴⁾	1,250	7,609	23,211,946	22,932	81,755	268,724	
43 Dorchester..... ⁵⁶⁾	2,211	13,234	30,077,328	—	312,810	224,705	
44 Drummond..... ⁴⁴⁾	1,708	14,397	22,014,942	746,821	367,873	179,503	
45 Frontenac..... ⁴⁸⁾	2,103	12,426	21,062,012	378,797	274,629	205,711	
46 Gaspé..... ³⁾	233	925	2,404,676	—	—	40,288	
47 Huntingdon..... ³¹⁾	1,395	12,721	38,241,289	246,595	547,006	247,749	
48 Iberville..... ¹⁴⁾	730	4,276	7,566,450	170,273	70,840	138,761	
49 Jacques-Cartier..... ¹⁾	46	1,688	9,445	23,742,542	367,977	67,805	410,125
50 Joliette..... ⁴⁵⁾	22	1,212	8,499	20,475,995	—	254,340	114,458
51 Kamouraska..... ⁷⁰⁾	2,192	16,039	32,047,92	132,400	571,790	58,881	
52 Labelle..... ⁷⁰⁾	2,196	18,736	50,850,306	—	876,033	11,812	

¹The returns showing the number of cows whose milk was sent to the factories proved to be incomplete. See Introduction, page vi.¹Les chiffres relatifs au nombre des vaches dont le lait a été envoyé aux fabriques sont incomplets. Voir Introduction, page 96.

DAIRY FACTORIES

59

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used and of Products Obtained, 1917--con.
IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUÉS.

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Production of Cheese Production du fromage		Other Products Sold Autres produits vendus	Total value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
			lb. liv. lb.	\$ \$	lb. liv. lb.	\$ \$		
844,630	1,789,057	1,210,981	87,526,939	34,274,218	194,904,336	41,180,823	18,424,485	93,879,326
89,743	46,904	39,935	1,746,662	711,652	67,497	14,269	445,455	1,171,376
145	1,590	95	271,732	113,720	22,372	4,685	3,696	122,101
86,278	32,035	37,980	115,564	51,506	—	—	424,489	475,985
574	230	990	93,919	35,367	45,125	9,584	2,888	47,839
50	781	175	151,593	62,101	—	—	329	62,430
1,173	1,656	270	401,949	161,749	—	—	6,833	168,582
1,523	4,612	425	711,905	287,209	—	—	7,220	294,429
16,448	16,393	1,629	597,271	239,946	2,234,985	466,317	56,677	762,334
1,028	720	232	3,915	1,544	172,931	36,084	500	38,158
8,605	5,013	474	224,896	90,514	963,415	190,921	22	290,457
6,815	4,600	923	368,460	147,882	1,098,639	230,302	55,555	433,739
5,801	6,702	5,190	565,699	233,686	1,244,106	257,645	97,904	589,235
70	370	300	54,078	21,931	10,000	2,100	2,578	26,609
5,107	3,468	2,544	196,598	78,994	1,036,367	214,522	20,109	313,625
170	310	—	66,169	26,508	52,324	10,898	467	37,873
70	1,600	2,100	113,327	52,897	11,814	2,362	74,750	130,009
384	954	246	135,527	53,356	133,601	27,763	—	81,119
54,492	156,824	34,392,562	13,689,310	67,835,017	14,172,273	497,293	28,358,876	
—	—	—	—	2,072,762	429,381	—	429,381	27
—	—	86,694	36,891	4,515,684	944,850	—	981,741	28
—	—	1,146,918	458,105	1,072,829	223,378	—	681,483	29
—	—	953,444	376,886	2,965,696	612,672	—	989,558	30
—	—	178,337	71,767	874,926	179,545	—	251,312	31
—	—	484,935	188,928	968,913	200,195	—	389,123	32
—	—	823,395	330,967	1,001,894	207,844	—	538,811	33
—	—	221,220	100,000	39,392	8,116	—	108,110	34
—	—	2,583,196	1,011,523	177,937	36,821	—	1,048,344	35
—	—	20,979	8,496	117,260	24,147	—	32,643	36
—	—	518,981	214,218	2,132,267	451,936	—	666,154	37
—	—	—	—	596,369	125,877	—	125,877	38
—	—	732,006	293,818	588,869	121,172	—	414,900	39
—	—	7,746	3,615	1,983,739	419,570	—	423,185	40
—	—	988,932	382,036	411,452	86,308	—	468,344	41
—	—	728,692	293,284	434,480	90,813	—	384,097	42
—	—	579,789	233,994	1,725,958	348,390	—	582,384	43
—	—	485,679	193,882	1,921,517	404,346	—	598,228	44
—	—	586,674	229,260	1,484,542	305,413	—	534,673	45
—	—	111,055	44,495	—	—	—	44,495	46
—	—	661,678	268,568	1,850,093	387,041	—	655,609	47
—	—	382,953	151,071	374,496	78,360	—	229,431	48
—	—	—	1,203,176	481,372	365,946	75,367	—	556,739
—	—	—	311,108	125,643	1,333,501	282,488	—	408,131
—	—	182,059	71,769	3,053,530	640,155	—	711,924	52
—	—	—	33,345	14,093	5,012,436	1,028,408	—	1,042,501

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used and Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Cows Vaches	Milk delivered at factory Lait livré aux fabriques	Cream delivered at factory Crème livrée aux fabriques	Amount paid to patrons Sommes payées aux fournisseurs pour		
								Milk
						Lait	Cream Crème	
No.—nomb.	No.—nomb.	No.—nomb.	lb. liv.	lb of butter fat. liv. de beurre butyryne		\$	\$	
Quebec—concluded—fin								
1 Laprairie.....	21	23	1,147	6,643	17,051,035	11,223	—	283,551
2 L'Assomption.....	21	3	82	375	720,450	5,330	—	12,259
3 Laval.....		7	329	1,765	4,155,767	17,363	42,328	43,174
4 Lévis.....		18	874	4,456	9,372,867	—	17,567	130,362
5 L'Islet.....		39	2,054	11,843	31,549,970	35,104	91,965	431,135
6 Lotbinrière.....		38	1,225	6,110	16,869,952	—	100,585	185,783
7 Maskinongé.....		34	5,073	8,794	21,666,461	—	141,146	212,872
8 Matane.....		51	1,813	12,814	25,762,807	470,016	463,783	106,793
9 Mégantic.....		17	1,419	16,013	10,459,797	918,847	13,759	686,992
10 Mississquoi.....		23	1,241	6,059	17,768,858	11,754	56,489	246,262
11 Montcalm.....		17	825	4,674	10,661,935	—	28,615	146,969
12 Montmagny.....		14	661	3,923	7,982,586	—	16,195	118,110
13 Montmorency.....		2	—	—	—	—	—	—
14 Montréal ville.....	2	7	2,128	13,230	34,238,535	34,718	—	662,666
15 Naperville.....	5	2,130	14,746	63,335,856	70,456	872,141	307,226	
16 Nicolet.....		26	668	6,093	9,893,466	55,179	179,059	26,721
17 Ottawa.....		4	225	1,700	1,037,215	40,863	18,196	21,692
18 Pontiac.....		47	1,951	12,645	33,972,352	—	203,664	369,282
19 Portneuf.....		28	1,050	6,485	16,340,481	150,098	213,877	131,498
20 Québec.....	1	41	1,450	12,698	20,485,783	253,564	395,597	132,991
21 Richelieu.....	27	1,153	7,721	16,197,888	—	174,499	117,635	
22 Rimouski.....		30	1,424	10,638	25,714,244	701,620	374,447	236,278
23 Rouville.....		8	116	758	1,439,841	—	25,404	—
24 Saguenay.....		47	2,277	24,619	14,567,090	2,093,214	159,646	968,190
25 Shefford.....		15	890	3,913	10,610,099	—	76,755	108,743
26 Sherbrooke.....	2	11	1,724	19,366	198,270	1,219,888	3,569	459,658
27 Stanstead.....		30	1,192	8,273	27,988,597	—	408,595	53,202
28 St-Hyacinthe.....		6	397	1,612	689,877	126,503	4,236	60,806
29 St-Jean.....		24	946	4,044	11,491,711	32,978	24,234	179,551
30 St-Maurice.....		11	371	2,325	5,742,533	7,650	29,647	69,406
31 Timiskaming.....		35	2,206	12,470	29,407,944	—	43,127	473,769
32 Témiscouata.....		23	845	4,600	8,550,568	86,848	20,623	172,619
33 Trois-Rivières.....	1	21	650	4,171	12,003,115	21,734	168,309	50,350
34 Vaudreuil.....	20	15	824	3,865	10,949,688	84,704	74,713	141,841
35 Verchères.....		56	2,358	9,903	28,915,441	250,713	545,829	55,011
36 Wolfe.....		62	1,750	12,463	42,389,607	9,066	789,365	27,308
Ontario.....								
37 Brant.....	1,135	96,255	44,986	1,567,602,673	24,776,100	27,565,383	10,019,662	
38 Bruce.....	8	1,720	10,132	20,071,604	599,869	365,466	262,982	
39 Carleton.....	14	4,736	5,400	5,912,038	1,652,230	98,660	618,018	
40 Dufferin.....	48	2,964	15,531	55,544,650	1,231,170	927,301	284,720	
41 Dundas.....	4	831	2,150	1,343,796	475,120	22,587	172,651	
42 Durham.....	60	2,447	24,641	105,231,808	35,880	2,113,045	21,697	
43 Elgin.....	5	508	2,761	1,741,988	133,087	31,451	53,096	
44 Frontenac.....	24	2,783	14,307	64,138,061	359,072	1,233,737	174,286	
45 Glengary.....	3	236	250	1,295,500	58,959	35,745	24,429	
46 Grenville.....	63	2,064	16,137	73,365,510	—	1,388,848	—	
47 Grey.....	70	2,152	17,292	69,460,358	—	1,232,906	4,332	
48 Haldimand.....	44	1,758	13,665	54,134,714	39,175	971,397	10,530	
49 Haliburton.....	8	2,612	5,100	—	1,035,531	—	269,450	
50 Lanark.....	11	2,110	3,768	5,206,562	1,179,323	64,201	526,538	
51 Hastings.....	3	655	—	—	338,553	—	138,606	
52 Huron.....	78	3,754	19,984	103,662,741	464,567	1,786,205	197,163	
53 Kent.....	14	3,912	7,195	5,845,194	1,634,750	96,846	674,673	
54 Lambton.....	7	1,088	1,800	1,400,000	226,229	28,000	90,778	
55 Middlesex.....	12	3,375	8,300	6,476,810	1,039,301	126,123	302,825	
56 Lincoln.....	45	1,950	500	49,768,846	37,483	843,862	33,439	
57 Leeds.....	91	2,815	28,899	134,082,034	96,800	2,376,459	47,500	
58 Lennox & Addington.....	31	2,843	17,433	68,610,760	43,015	1,201,327	18,084	
59 Nipissing.....	5	742	2,680	1,428,299	533,576	23,294	198,966	
60 Northumberland.....	31	3,631	18,524	67,535,075	1,786,058	1,214,539	745,629	
61 Renfrew.....	10	398	2,119	3,381,427	101,646	59,580	29,390	

DAIRY FACTORIES

61

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials used, and Products Obtained, 1917—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Cost of Supplies Coût des approvisionnements	Cost of Containers Coût des récipients	All other materials Toutes autres matières	Production of Butter Production du beurre		Production of Cheese Production du fromage		Other Products Sold Autres produits vendus	Total Value of Products Valeur totale des produits
			Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
\$	\$	\$	lb. liv.	\$	lb. liv.	\$	\$	\$
—	—	—	831,379	333,638	—	—	—	333,638 2
—	—	—	37,969	15,947	—	—	—	15,947 3
—	—	—	119,113	47,072	224,588	45,640	—	92,712 4
—	—	—	382,562	152,157	98,742	20,487	—	172,644 5
—	—	—	1,217,835	484,960	510,688	108,239	—	593,199 6
—	—	—	534,281	218,068	562,764	115,615	—	334,283 7
—	—	—	589,335	231,604	782,206	161,265	—	392,869 8
—	—	—	302,172	116,876	2,445,957	510,213	—	627,089 9
—	—	—	1,766,916	748,237	69,923	15,157	—	763,394 10
—	—	—	671,226	172,837	320,781	66,444	—	239,281 11
—	—	—	414,882	165,964	164,963	34,444	—	200,408 12
—	—	—	328,348	131,330	85,573	17,984	—	149,314 13
—	—	—	1,706,972	717,204	—	—	—	717,204 14
—	—	—	843,917	339,062	4,527,118	956,467	—	1,295,529 15
—	—	—	74,160	28,808	904,245	200,919	—	229,727 17
—	—	—	62,551	23,883	95,944	20,393	—	44,276 18
—	—	—	1,061,193	433,270	1,144,084	239,841	—	873,111 19
—	—	—	355,504	144,428	133,900	235,729	—	380,157 21
—	—	—	374,176	116,750	2,066,132	433,312	—	580,062 22
—	—	—	320,662	127,500	942,982	195,113	—	322,613 23
—	—	—	643,792	254,619	1,963,389	409,450	—	664,069 24
—	—	—	—	—	143,442	30,161	—	30,161 25
—	—	—	2,056,925	1,043,147	840,101	173,969	—	1,217,116 26
—	—	—	292,394	119,826	403,037	84,454	—	204,080 28
—	—	—	1,240,572	494,538	19,395	4,446	—	498,984 29
—	—	—	130,025	57,438	2,435,062	511,280	—	568,718 30
—	—	—	168,830	69,076	23,358	4,722	—	73,798 31
—	—	—	534,994	218,130	136,114	28,759	—	241,889 32
—	—	—	142,387	76,955	175,937	34,697	—	111,652 33
—	—	—	1,311,118	490,616	229,705	47,665	—	547,281 34
—	—	—	458,172	191,613	109,355	22,996	—	214,609 35
—	—	—	140,482	57,156	875,121	185,106	—	242,262 36
—	—	—	381,377	154,481	398,040	82,566	—	237,047 38
—	—	—	152,079	60,091	2,774,383	599,224	—	659,315 39
—	—	—	72,222	29,948	4,091,500	862,863	—	892,811 40
688,477	1,266,149	676,111	28,714,352	11,219,029	121,173,086	25,771,944	11,729,733	48,720,706
1,636	70,271	50,020	739,916	328,735	229,806	47,794	561,290	937,819 41
1,889	10,708	2,768	1,931,493	718,994	540,499	113,695	1,862	834,551 42
19,485	14,100	4,315	1,354,400	539,700	4,891,022	1,061,037	1,706,268	3,307,065 43
625	4,523	2,100	514,000	190,706	130,747	26,892	550	218,148 44
33,430	188,993	309,476	13,722	6,152	8,045,435	1,699,173	1,157,104	2,862,429 45
726	1,857	60	159,580	62,169	160,874	34,501	150	96,820 46
11,922	242,742	107,065	416,994	167,734	3,334,600	708,796	1,062,812	1,939,342 47
15	500	1,065	71,017	28,934	—	—	49,518	78,452 48
21,372	18,434	4,068	—	—	7,061,031	1,484,954	21,773	1,506,729 49
21,443	18,915	3,124	11,275	4,599	6,405,130	1,352,688	—	1,357,287 50
18,643	12,796	1,524	73,219	26,359	4,945,048	1,046,488	4,346	1,077,193 51
1,230	5,203	895	1,237,149	471,031	—	—	1,130	472,161 52
4,230	5,452	2,867	1,174,299	473,827	362,683	77,256	119,113	670,196 53
—	1,650	300	398,588	153,219	—	—	—	500 54
28,099	21,864	4,525	584,360	236,686	9,325,047	2,002,746	10,144	2,249,576 55
2,834	11,499	5,410	1,956,816	763,253	528,703	110,979	2,278	870,510 57
60	2,255	8,585	252,307	108,925	—	—	51,647	160,572 58
2,432	12,606	15,777	1,261,540	477,474	505,539	110,599	56,135	644,208 59
14,306	11,071	2,221	46,821	20,177	4,407,044	938,604	32,017	905,798 60
50,959	27,098	5,851	116,158	52,100	11,995,240	2,541,606	121,296	2,715,002 61
19,193	17,090	3,256	53,679	21,600	6,335,290	1,347,514	16,862	1,385,976 62
393	1,610	2,642	605,149	240,397	134,096	28,285	9,326	278,008 63
19,308	37,853	15,883	2,370,171	959,767	4,970,016	1,034,044	395,017	2,389,728 64
1,475	1,088	176	85,820	32,759	319,755	67,649	—	100,408 65

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

IV. Quantities and Values of Materials Used, and Products Obtained, 1917—concluded.
IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1917—fin.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Patrons Fournisseurs	Cows Vaches	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	Cream	
						Lait	Crème	
Ontario—concluded—fin.	No. Nomb.	No. Nomb.	No. Nomb.	lb. liv.	lb of butter fat liv. de butyryne	\$	\$	
1 Norfolk	15	2,076	8,110	17,693,017	1,730,012	269,230	277,969	
2 Northumberland	40	2,634	13,480	61,067,061	373,841	873,815	150,061	
3 Ontario	6	1,180	5,900	—	667,984	—	273,118	
4 Oxford	39	3,977	31,708	173,485,462	260,131	3,228,031	122,775	
5 Parry Sound.	1	—	—	—	—	—	—	
6 Perth	29	30	4,250	13,804	52,173,479	1,227,120	880,586	550,942
7 Peterborough	35	1,804	9,251	30,558,756	147,278	593,125	68,735	
8 Prescott	72	2,165	18,274	62,447,278	—	1,081,005	—	
9 Prince Edward	23	1,778	35,219	50,673,542	76,420	867,882	21,600	
10 Renfrew	21	1,575	4,842	14,838,992	414,748	257,356	178,599	
11 Russell	63	1,912	16,830	59,544,573	—	1,082,250	497	
12 Simcoe	3	621	130	—	171,817	—	62,451	
13 Stormont	45	1,886	14,282	87,111,261	74,547	1,352,727	43,014	
14 Sudbury	12	540	2,739	2,813,672	82,644	51,124	34,511	
15 Victoria	14	2,881	7,150	9,079,219	801,610	149,710	335,557	
16 Waterloo	6	1,338	1,640	4,838,556	710,155	74,066	277,821	
17 Welland	3	695	2,460	188,712	228,220	—	109,596	
18 Wellington	8	4,581	2,792	3,115,481	1,730,008	51,328	732,141	
19 Wentworth	4	645	2,100	13,966,700	275,439	14,600	336,502	
20 York	7	7,633	15,707	24,367,338	3,702,732	487,969	1,453,901	
Manitoba	64	21,748	25,670	37,651,964	6,230,449	876,426	2,229,376	
21 Brandon	7	5,157	16,100	168,843	1,108,973	—	445,636	
22 Dauphin	6	2,005	2,050	102,400	534,723	1,734	174,960	
23 Elgar	2	—	—	—	—	—	—	
24 Macdonald	8	10	966	1,295	1,093,065	282,600	18,860	102,751
25 Marquette	5	825	—	—	744,263	—	275,915	
26 Neepawa	1	—	—	—	—	—	—	
27 Nelson	1	3	208	40	91,000	119,550	1,547	46,362
28 Portage-la-Prairie	1	—	—	—	—	—	—	
29 Provencher	12	368	3,015	6,805,204	—	108,307	—	
30 Selkirk	5	1,485	2,100	430,740	548,587	—	231,377	
31 Souris	5	1,549	—	—	432,210	—	105,040	
32 Springfield	5	435	1,070	2,103,427	213,154	36,722	80,061	
33 Winnipeg	6	8,753	—	26,857,285	2,246,389	709,256	707,274	
Saskatchewan	31	14,389	41,410	9,395,035	3,586,442	—	1,349,227	
34 Assinibola	2	—	—	—	—	—	—	
35 Battleford	3	5	1,758	4,412	14,950	445,884	—	176,135
26 Humboldt	7	2,224	6,844	—	733,736	—	278,819	
37 Kindersley	2	—	—	—	—	—	—	
38 MacKenzie	2	4	2,044	10,576	34,243	437,448	—	158,269
39 Moosejaw	1	—	—	—	—	—	—	
40 North Battleford	2	3	2,691	1,964	655,200	524,450	—	201,616
41 Prince Albert	5	—	—	—	—	—	—	
42 Qu'Appelle	1	6	1,798	4,808	681,391	597,660	—	243,400
43 Regina	1	—	—	—	—	—	—	
44 Salteats	3	6	3,874	12,806	8,009,251	847,264	—	290,788
45 Saskatoon	2	—	—	—	—	—	—	
Alberta	73	22,473	14,253	38,607,565	7,851,119	451,543	2,867,605	
46 Calgary	8	5,173	1,055	14,427,537	1,926,714	175,557	628,543	
47 Edmonton	10	8,211	462	13,418,251	2,403,180	61,560	842,144	
48 Macleod	5	272	572	—	90,642	—	31,971	
49 Medicine Hat	6	872	460	2,104,938	476,963	58,093	205,605	
50 Red Deer	30	3,642	9,857	7,503,560	1,610,980	136,987	625,387	
51 Strathcona	11	3,301	1,687	1,153,279	1,074,532	19,346	405,39	
52 Victoria	3	1,002	160	—	368,108	—	128,316	
British Columbia—Colombie Britannique	31	2,034	5,116	35,575,750	1,172,778	543,937	712,013	
53 Comox-Athlin	2	—	—	—	—	—	—	
54 Kootenay	3	5	314	1,025	384,409	133,956	85,692	63,410
55 Nanaimo	4	263	135	200,000	259,806	5,000	125,027	
56 New Westminster	5	350	750	19,833,196	59,417	159,868	26,627	
57 Vancouver	9	588	1,950	13,294,819	414,742	258,741	377,006	
58 Victoria	2	—	—	—	—	—	—	
59 Yale	6	8	510	1,256	1,863,326	304,857	34,636	119,943

DAIRY FACTORIES

SESSIONAL PAPER No. 17a

IV. Quantities and Values of Materials Used, and Products Obtained, 1917—concluded.

IN ALL FACTORIES—TOUTES FABRIQUÉES

Cost of Supplies	Cost of Containers	All other materials	Production of Butter		Production of Cheese		Other Products Sold	Total Value of Products		
			Production du beurre		Production du fromage					
			Quantity — Quantité	Value — Valeur	Quantity — Quantité	Value — Valeur				
Cost des approvisionnements	Coût des récipients	Toutes autres matières	lb. liv.	\$	lb. liv.	\$	Autres produits vendus	Valeur totale des produits		
\$	\$	\$	lb. liv.	\$	lb. liv.	\$	\$	\$		
3,892	6,455	3,442	842,465	315,186	1,240,171	244,583	71,880	631,649		
13,531	12,972	2,547	438,321	173,905	4,401,308	932,439	24,066	1,130,410		
258	1,787	1,124	767,353	309,265	-	-	2,280	311,545		
257,447	328,001	63,697	579,357	241,314	7,840,319	1,665,218	2,893,125	4,799,657		
15,812	18,008	4,205	1,481,529	611,536	4,823,209	978,026	30,085	1,619,647		
11,679	9,249	4,390	167,417	66,650	2,664,773	625,859	65,888	758,937		
23,266	17,755	2,931	-	-	5,800,645	1,246,115	1,800	1,247,915		
21,912	10,536	1,810	25,810	7,789	4,521,300	981,085	48,655	1,017,529		
5,098	6,784	331	496,700	197,324	1,379,367	292,500	4,791	494,615		
21,239	16,020	3,716	-	3,315	1,491	5,396,528	1,189,084	3,269		
-	1,176	-	203,728	75,449	-	-	300	75,749		
21,143	19,461	4,243	85,142	37,548	6,527,144	1,409,029	76,360	1,522,937		
812	1,701	162	106,705	42,672	272,340	60,268	903	103,843		
3,046	8,363	935	974,465	386,457	286,084	172,301	8,431	567,189		
4,778	3,151	2,525	849,419	311,238	401,534	86,767	20,132	418,137		
15	1,735	1,700	246,250	101,575	-	-	42,066	143,641		
1,718	9,330	16,225	2,054,065	801,239	275,612	57,735	21,587	880,561		
150	7,242	3,147	96,830	41,881	80,000	16,000	1,039,055	1,096,936		
6,976	37,245	4,978	3,867,008	1,411,153	2,158	735	1,986,920	3,398,808		
22,555	91,644	37,638	7,650,921	2,595,472	1,003,646	199,036	1,329,682	4,124,190		
5,873	7,042	12,615	1,327,957	499,979	-	-	60,436	560,415		
1,880	3,663	740	649,512	214,416	10,200	2,040	3,287	219,743		
1,303	1,611	1,271	335,619	124,722	103,693	20,779	2,495	147,996		
-	1,246	9,991	880,551	320,647	-	-	5,234	325,881		
520	468	95	143,442	54,607	9,100	1,820	165	56,592		
5,375	1,905	825	-	-	672,635	131,706	5,550	137,256		
1,946	2,585	1,181	656,814	252,460	-	-	12,990	265,450		
1,266	2,940	2,692	519,073	192,432	-	-	2,512	194,944		
2,328	2,430	525	250,654	99,008	208,018	42,691	1,800	143,999		
2,064	67,754	7,703	2,287,299	837,201	-	-	1,235,213	2,072,414		
10,331	40,468	37,716	4,220,758	1,575,965	-	-	799,434	2,375,399		
-	5,597	1,149	547,088	199,963	-	-	14,783	214,746		
-	7,582	644	904,453	336,041	-	-	507	336,548		
908	4,037	569	516,293	191,407	-	-	10,335	201,742		
50	4,074	-	625,357	250,487	-	-	199,007	449,494		
15	5,155	14,670	680,414	261,979	-	-	51,778	313,757		
9,358	14,023	20,684	947,153	336,088	-	-	523,024	850,112		
6,246	81,391	109,801	8,943,971	3,414,541	1,274,905	280,185	1,552,617	5,247,343		
1,352	3,982	102,019	1,881,114	752,244	156,456	33,783	748,256	1,534,263		
567	34,479	2,354	2,805,985	1,044,570	329,035	70,906	501,866	1,677,342		
-	1,009	466	93,709	37,069	-	-	5,748	42,817		
80	10,438	-	512,770	208,025	27,195	6,109	193,444	407,578		
3,460	22,198	3,068	1,899,530	728,931	653,756	144,827	37,793	911,551		
750	7,051	1,644	1,306,222	493,062	108,463	24,580	5,510	523,152		
37	2,234	250	444,641	150,640	-	-	-	150,640		
5,029	196,914	146,147	1,294,743	594,623	21,094	18,954	1,916,290	2,529,867		
556	52,772	3,694	152,415	72,311	17,330	4,159	207,015	283,485		
167	969	689	300,856	142,619	19,500	5,850	745	149,214		
3,278	126,900	136,341	62,454	29,300	15,500	4,805	862,560	896,665		
534	13,498	1,427	419,453	196,470	18,764	4,140	754,703	955,313		
494	2,775	3,996	359,565	153,923	-	-	91,267	245,190		

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

V. Details of Power Owned and Rented, by Provinces, 1917.

V. Force motrice, produite et louée, par provinces, 1917.

Province	Engines—Steam Machines à vapeur				Engines—Gas Machines à gaz				Engines—Gasoline Machines à gazoline				Water Wheels Turbines			
	No.	H.P. according to Manufac- turers' rating	H.P. actually em- ployed	No.	H.P. according to Manufac- turers' rating	H.P. actually em- ployed	No.	H.P. according to Manufac- turers' rating	H.P. actually em- ployed	No.	H.P. according to Manufac- turers' rating	H.P. actually em- ployed				
	No.	Chev.- vap. maximum de capacité	Chev.- vap. effecti- vement utilisés	No.	Chev.- vap. maximum de capacité	Chev.- vap. effecti- vement utilisés	No.	Chev.- vap. maximum de capacité	Chev.- vap. effecti- vement utilisés	No.	Chev.- vap. maximum de capacité	Chev.- vap. effecti- vement utilisés				
Canada	918	11,633	9,374¹	27	412	331	72	332	308	1	2	2				
Nova Scotia—Nouvelle-Ecosse	23	306	266	—	—	—	2	6	6	—	—	—				
Prince Edward Island—Île du Prince-Édouard	29	295	271	—	—	—	—	—	—	—	—	—				
New Brunswick—Nouveau-Brunswick.....	19	196	154	—	—	—	2	9	9	—	—	—				
Ontario	724	9,063	7,146	26	327	281	53	205	183	—	—	—				
Manitoba	34	446	416	1	85	50	1	8	8	—	—	—				
Saskatchewan.....	22	234	234	—	—	—	3	20	18	—	—	—				
Alberta	51	732	565	—	—	—	10	78	78	—	—	—				
British Columbia—Colombie Britannique..	16	361	322	—	—	—	1	6	6	1	2	2				

NOTE.—In the above table all power is owned except where otherwise indicated in the heading of columns.

N.B.—Dans ce tableau, à moins d'indication contraire, la force motrice est produite par les consommateurs.

¹Excluding Quebec. In Quebec the horse power actually employed was 17,967 for steam engines and 894 for other power.¹À l'exclusion de Québec. Dans cette province on utilisa 17,967 c.v. produits par des machines à vapeur et 894 c.v. de toutes autres sources.

SESSIONAL PAPER No. 17a

V. Details of Power Owned and Rented, by Provinces, 1917.

V. Force motrice, produite et louée, par provinces, 1917.

Water Motors			Other Power		Electric Motors		Electric Motors rented		Other Power rented				
Moteurs hydrauliques			Autre force motrice		Moteurs électriques		Courant électrique loué		Autre force motrice louée				
No.	H.P. according to Manufacturers' rating	H.P. actually employed	No.	H.P. according to Manufacturers' rating	H.P. actually employed	No.	H.P. according to Manufacturers' rating	H.P. actually employed	No.	H.P. according to Manufacturers' rating	H.P. actually employed		
No.	Chev.-vap. maximum de capacité	Chev.-vap. effectivement utilisées	No.	Chev.-vap. maximum de capacité	Chev.-vap. effectivement utilisées	No.	Chev.-vap. maximum de capacité	Chev.-vap. effectivement utilisées	No.	Chev.-vap. maximum de capacité	Chev.-vap. effectivement utilisées		
1	4	409	6,235	5,560 ¹	53	172	159	190	4,549	3,983	8	40	32
	-	1	25	25	-	-	-	6	44	44	-	-	-
	-	12	143	139	-	-	-	-	-	-	-	-	-
4	4	17	164	123	1	5	5	1	2	1	-	-	-
-	-	347	5,171	4,602	42	142	140	215	1,932	1,519	8	40	32
-	-	12	411	378	7	14	3	100	954	915	-	-	-
-	-	-	-	-	-	-	-	44	526	494	-	-	-
-	-	17	294	277	1	3	3	69	689	652	-	-	-
-	-	3	27	27	2	8	8	55	402	358	-	-	-

¹Excluding Quebec. In Quebec the horse power actually employed was 17,967 for steam engines, and 894 for other power.

À l'exclusion de Québec. Dans cette province on utilise 17,967 chev.-v. produits par des machines à vapeur et 894 chev.-v. de toutes autres sources.

VI. Miscellaneous Statistics of Dairy Factories, 1917.

VI. Détails statistiques de l'industrie laitière, 1917.

A. CREAMERIES—BEURRERIES.

Province and County or District Provinces, comtés ou districts	Establishments No. Établis- se- ments nomb. —	Time in Operation Durée des opérations		Fuel Used. Combustible consommé			
		Days Operated during year — Journées de travail durant l'année	Average hours Worked — Moyenne des heures de travail	Coal Charbon		Wood Bois	Other Fuel — Autre combustible
				Per day — Par jour	Per week — Par semaine		
Canada	949	214,638	9	57	13,297	95,728	8,674
Nova Scotia—Nouvelle-Ecosse	22	5,640	9	55	463	2,915	409
1 Annapolis	1						1,350
2 Antigonish	4	1,245	9	57	72	496	75
3 Colchester	3	847	9	56	102	657	305
4 Cumberland	1						214
5 Digby	2	3	640	8	53	42	220
6 Halifax	1						158
7 Hants	1						
8 Inverness	1	3	627	10	60	5	40
9 Kings	3						312
10 Lunenburg	1	4	1,036	9	49	71	461
11 Pictou	2						361
12 Victoria	1						66
13 Yarmouth	1	4	1,245	9	58	171	1,041
Prince Edward Island—Île du Prince-Édouard	11	1,670	9	55	72	609	133
14 Kings	1						576
15 Prince	4	859	9	56	14	126	96
16 Queens	6	811	9	54	58	483	77
New Brunswick—Nouveau-Brunswick	15	3,248	9	58	340	1900	356
17 Albert	1						873
18 Carleton	1						28
19 Kent	1	3	560	10	60	—	89
20 Kings	4	1,050	10	60	100	650	59
21 Madawaska	2						178
22 St. Johns	3	5	1,217	9	57	240	1,250
23 Victoria	1						221
24 Westmorland	2	3	421	9	56	—	58
Québec	598	125,103	—	—	—	—	—
Ontario	154	39,775	9	59	3,459	29,531	3,795
25 Brant	4	1,243	10	61	97	848	61
26 Bruce	9	2,001	10	54	164	1,455	369
27 Carleton	3	990	9	58	80	640	140
28 Dufferin	2						350
29 Durham	3	5	1,153	10	62	40	376
30 Elgin	4	1,000	10	60	60	512	25
31 Essex	3	880	9	58	12	114	—
32 Grey	8	1,592	10	60	60	645	410
33 Haldimand	9	2,473	10	59	—	—	1,627
34 Haliburton	1						18
35 Hastings	2	3	716	9	56	140	1,360
36 Huron	3	669	9	56	111	989	30
37 Kent	10	2,443	10	60	272	2,296	564
38 Lambton	6	1,516	10	60	39	390	85
39 Lennox and Addington	7	2,228	10	61	85	660	150
40 Leeds	2						350
41 Leeds	1	3	924	9	56	263	2,145
42 Lanark						25	125
43 Lennox and Addington	1						—

DAIRY FACTORIES

67

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES.

Steam Power Used Vapeur employée comme force motrice			Other Power Used Autre force motrice employée			Miscellaneous Expenses Dépenses diverses						
Units Unités	Total H.P. — Total chev. vap.	H.P. actually used — Chev.- vap. effecti- vement utilisés	Units Unités	Total H.P. — Total chev.- vap.	H.P. actually used — Chev.- vap. effecti- vement utilisés	Rent of Factory and office — Loyers des fabriques et bureaux	Rent of mach- inery and cost of repairs — Loyer de la machi- nerie et côté des répara- tions	Taxes		Other expenses — Autres dépenses	Total	
	No. Nomb.	No. Nomb.					Federal Fédé- rales	Local Locales				
								\$	\$	\$	\$	
223	2,584	2,204 ¹	428	4,267	3,907 ¹	48,490	235,828	25,282	34,392	843,643	1,187,627	
20	223	208	4	26	26	125	1,433	56	521	4,892	7,927	
5	61	73	—	—	—	—	100	7	50	1,154	1,311	
3	35	29	—	—	—	—	800	—	79	200	1,079	
3	37	30	—	—	—	—	8	—	16	126	150	
3	32	28	—	—	—	—	500	5	4	1,415	1,924	
3	28	22	1	3	3	125	—	—	226	622	973	
3	30	26	3	23	23	—	25	44	146	1,375	1,590	
10	101	99	3	30	30	81	34	10	4	230	352	
5	49	47	2	23	25	—	—	10	—	57	67	
5	52	52	1	5	5	84	34	—	4	163	285	
10	103	79	5	22	19	950	253	15	608	1,302	3,128	
2	16	9	2	7	6	—	—	—	63	80	143	
3	34	29	—	—	—	—	38	15	45	74	172	
3	39	31	1	5	5	950	200	—	500	1,070	2,720	
2	14	10	2	10	8	—	15	—	—	78	93	
—	—	—	—	—	—	—	—	—	—	288,603	288,603	
82	835	721	154	1,316	1,225	19,634	95,400	9,516	9,251	164,320	298,121	
1	12	30	7	40	40	—	905	40	387	12,319	13,651	
9	79	75	2	35	35	60	1,151	56	386	19,366	21,019	
—	—	—	31	285	287	1,590	6,400	1,598	237	15,436	25,281	
5	55	35	1	5	5	400	111	25	83	564	1,183	
3	27	23	2	10	10	600	350	—	131	1,448	2,529	
1	8	8	2	8	8	1,650	440	—	44	1,058	3,192	
5	39	32	4	22	18	715	289	424	184	2,786	4,398	
4	34	30	7	83	76	4,426	1,684	60	418	2,457	9,045	
2	23	23	1	5	5	—	—	86	—	478	564	
1	16	8	2	15	15	420	4,302	—	167	9,631	14,520	
8	98	96	3	16	16	—	1,598	314	214	2,844	4,970	
4	37	25	2	26	26	100	13	—	145	2,236	2,494	
4	31	31	5	120	92	104	300	62	331	3,343	4,140	
2	38	14	7	26	26	3,000	43,594	2,247	853	2,829	52,523	
											42	

¹Excluding Quebec. In Quebec the horse power actually employed was 6,934 for steam, and 846 for other power.

À l'exclusion de Québec. Dans cette province, on utilisa 6,934 c.v. produits par des machines à vapeur et 846 c.v. de toutes autres sources.

9 GEORGE V, A. 1919

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

A CREAMERIES—Beurries.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations			Fuel Used Combustible consommé				
		Days Operated during year Journées de travail durant l'année	Average hours Worked Moyenne des heures de travail	Coal — Charbon		Wood — Bois	Other Fuel — Autre combustible		
				No. Nom.	No. Nomb.	Per day Par jour	Per week Par semaine	Tons Tonnes	\$ \$
Ontario—concluded—fin.									
1 Lincoln.....	4	5	1,654	10	60	112	945	614	1,229
2 Middlesex.....	6	6	1,809	10	60	335	3,425	65	420
3 Nipissing.....	1								746
4 Norfolk.....	6	7	1,761	9	57	110	780	225	760
5 Northumberland.....	3		767	10	60	59	546	66	345
6 Ontario.....	6		1,476	11	66	70	680	193	846
7 Oxford.....	2								232
8 Parry Sound.....	1	3	443	10	64	13	95	21	84
9 Perth.....	8	2,576	9	60	399	2,516	35	150	—
10 Peterborough.....	1								
11 Prince Edward.....	1								
12 Renfrew.....	5	7	1,533	10	64	97	920	168	663
13 Simcoe.....	3	485	9	58	5	47	41	111	88
14 Sudbury.....	2								
15 Victoria.....	8		1,654	10	60	50	460	147	535
16 Waterloo.....	3		852	10	64	136	948	23	112
17 Welland.....	3		885	9	58	26	220	165	360
18 Wellington.....	6		1,430	10	60	199	1,865	—	450
19 Wentworth.....	3		825	9	58	15	105	—	3,858
20 York.....	6		1,797	9	56	410	3,540	3	24
Manitoba.....		41	10,565	8	57	3,244	28,387	1,612	7,640
21 Brandon.....	7		2,107	9	58	504	2,877	214	956
22 Dauphin.....	5	1,113	8	51	—	—	—	150	540
23 Lisgar.....	1								3
24 Macdonald.....	4		1,197	9	58	80	864	101	523
25 Marquette.....	5		1,079	9	58	185	1,825	220	1,082
26 Neepawa.....	1								
27 Nelson.....	1								
28 Selkirk.....	5		1,430	9	59	65	650	515	1,690
29 Souris.....	5		1,386	9	62	165	1,003	100	610
30 Springfield.....	1								31
31 Winnipeg.....	6	7	2,253	9	59	2,245	21,168	312	2,239
Saskatchewan.....		31	9,280	9	56	3,230	19,231	1,153	3,995
32 Assiniboia.....	2								
33 Battleford.....	3	5	1,559	9	56	290	1,530	7	35
34 Humboldt.....	7		2,031	9	56	283	1,963	174	657
35 Kindersley.....	2								
36 Mackenzie.....	2	4	1,063	9	55	165	911	167	780
37 Moosejaw.....	1								
38 North Battleford.....	2	3	936	9	56	431	3,101	80	256
39 Prince Albert.....	5								
40 Qu'Appelle.....	1	6	1,640	9	56	140	614	615	1,847
41 Regina.....	1								18
42 Saskatoon.....	2	6	2,031	9	59	1,921	11,112	110	420
43 Saltcoats.....	3								960
Alberta.....		53	12,428	9	57	2,091	10,128	398	1,213
44 Calgary.....	6		1,887	9	61	43	169	32	165
45 Edmonton.....	5		902	9	57	185	486	5	20
46 Macleod.....	5		1,004	10	51	97	545	4	14
47 Medicine Hat.....	5		1,570	10	65	287	1,650	—	740
48 Red Deer.....	20		4,493	9	54	841	4,070	276	740
49 Strathcona.....	9		1,855	9	58	489	2,538	75	260
50 Victoria.....	3		717	8	55	149	670	6	14

DAIRY FACTORIES

69

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES.

Steam Power Used Vapeur employée comme force motrice			Other Power Used Autre force motrice employée			Miscellaneous Expenses Dépenses diverses						Total
Units Unités	Total H.P. — Total chev. vap.	H.P. actually used — Chev.- vap. effecti- vement utilisés	Units Unités	Total H.P. — Total chev.- vap.	H.P. actually used — Chev.- vap. effecti- vement utilisés	Rent of Factory and office	Rent of machinery and cost of repairs	Taxes		Other expenses		
						Loyer de fabriques et bureaux	Loyer de la machi- nerie et coût des répara- tions	Federal Fédé- rales	Local Locales	Autres dépenses		
No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	\$	\$	\$	\$	\$	\$	
2 1	28 15	22 12	2 9	20 69	20 67	875 1,200	5,160 6,285	67 —	410 720	2,389 18,455	8,901 26,660	1 2
5 1 2	56 8 35	45 6 35	6 4 4	58 27 22	46 — —	— 900 441	— 52 —	156 152 226	614 3,550 243	1,722 4,143 3,369	4 5 6	
2 2	16 13	12 13	1 6	12 31	12 31	120 160	732 1,698	— 96	46 713	408 4,010	1,306 6,677	8 9
4 2	40 20	35 18	2 1	17 12	13 7	186 20	985 135	39 5	371 19	947 37	2,528 216	11 12
4 2 1 2 1 2	34 26 6 16 13 12	28 18 6 18 11 14	4 1 6 7 60 123	33 5 50 81 54 113	31 — 41 77 — 3,362	— 125 — 646 1,461 5,284	— 203 — 300 — —	203 4,178 — 102 90 70	4,178 4,506 — 681 200 3,677	1,132 1,132 490 6,332 8,785 1,487	1,132 1,132 490 9,155 21,656 46,151	15 16 17 18 19 20
32	430	400	116	1,436	1,316	10,583	94,830	3,955	17,441	128,184	254,993	
6 4	65 40	63 30	13	177	132	4,149	1,237 —	305 1,132	646 —	15,301 190	21,638 7,903	21 22
5 4	50 45	45 40	1	15	10	100	1,474 —	75 3,285	65 —	729 70	2,443 550	24 25
7 5	98 122	96 118	— —	— —	— 200	— 150	1,550 —	— 70	67 70	4,465 759	6,082 1,179	28 29
1	10	8	99	1,214	1,144	6,134	86,002	3,575	16,333	98,477	210,521	31
22	234	234	47	546	512	1,560	22,941	7,440	2,160	138,486	172,587	
4 5 3 2 4 4	38 46 30 20 40 60	38 46 30 20 40 60	5 3 3 11 7 18	31 28 32 166 53 236	31 — 32 — 21 —	— 2,600 — 5,505 2,242 1,500	887 2,600 — 5,505 519 10,058	507 1,053 — 504 277 3,171	107 208 — 1,000 201 468	7,284 15,022 — 15,089 22,345 70,034	8,875 18,973 — 22,098 25,367 85,231	32 34 36 38 40 42
39	529	362	53	518	474	7,299	16,768	4,214	2,880	93,813	124,974	
2 2 16 5 2 19 7 2	22 16 16 46 22 202 116 16	20 5 72 1 9 6 4 3	25 57 57 3 79 60 53 32	219 1,305 3,782 — 836 4,569 51 32	589 — 332 — 704 564 — 14	4,524 — 120 — 102 277 2,143 246	2,995 — 194 — 10,990 197 159 —	1,866 80 120 — 458 197 159 —	43,137 16,480 351 31,724 2,071 7,678 5,128 569	53,111 45 46 47 38,824 7,678 49 829	44 45 46 47 48 49 50	

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations				Fuel Used Combustible consommé			
		Days Operated during year Journées de travail durant l'année	Average hours Worked Moyenne des heures de travail		Coal Charbon		Wood Bois		Other Fuel Autre combustible
			Per day Par jour	Per week Par semaine	Tons Tonnes	\$ 398	Cords Cordes	\$ 3,027	
British Columbia— Colombie Britannique	No. nomb.	No. nomb.	6,929	9	398	3,027	778	2,333	843
1 Comox-Atlin..... 2 Kootenay..... 3 Nanaimo..... 4 New Westminster..... 5 Vancouver..... 6 Victoria..... 7 Yale.....	1) 2) 3) 4) 5) 6) 7)	3	920	9 58	12 100	49	228		
			1,408	9 48	65 1,161	348 460	132 975	392 439	
			2,372	9 60					
			2,229	9 56	153 1,418		137 740		208

B CHEESE FactORIES—FROMAGERIES.

Canada	1,900	322,146	10	59	7,402	66,202	42,290	119,957	3,717	
Nova Scotia—Nouvelle-Ecosse	3	265	10	60				21	74	
8 Antigonish..... 9 Cumberland.....	2) 1)	3	265	10 60				21	74	
Prince Edward Island— Île du Prince-Edouard	23	2,720	9	58	78	622	392	1,382		
10 Kings..... 11 Prince..... 12 Queens.....	7 9 7)	767 1,098 855	9 10 9	58 60 58	10 23 46	77 204 341	47 287 58	161 953 268		
New Brunswick— Nouveau-Brunswick	24	3,481	9	57			251	877		
13 Gloucester..... 14 Kings..... 15 Madawaska..... 16 Queens..... 17 Victoria..... 18 Westmorland.....	1) 10) 3 1 1 2)	17	2,680 293	9 9 56	- -	- -	202 21	693 74		
Quebec	895	144,419								
Ontario	923	167,616	10	62	7,309	65,412	41,117	115,796	3,717	
19 Brant..... 20 Bruce..... 21 Carleton..... 22 Dufferin..... 23 Dundas..... 24 Durham..... 25 Elgin..... 26 Frontenac..... 27 Glengarry..... 28 Grenville..... 29 Haldimand..... 30 Hastings..... 31 Huron..... 32 Lambton.....	2) 5) 45 2) 57 2) 16) 63 87 43 1) 75) 4 4	7 1,050 7,605 10 50 12,187 18 10,410 12,237 8,203 76 780	11 66 61 64 62 10 60 10 10 60 10 10 10 10	66 164 215 838 611 1,135 336 8,416 37 259 248 2,309 19 140	1,423 2,293 2,446 1,699 3,376 2,946 8,416 4,551 3,055 2,505 1,157 2,157 192 192 75	12 36 6,030 4,551 8,569 686 4,551 6,679 5,564 2,591 8,493 370 286				

DAIRY FACTORIES

71

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con. VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

A CREAMERIES—BEURRERIES.

Steam Power Used Vapeur employée comme force motrice			Other Power Used Autre force motrice employée			Miscellaneous Expenses Dépenses diverses						Total
Units Unités	Total H.P. Total chev.-vap.	H.P. actually used Chev.-vap. effectivement utilisées	Units Unités	Total H.P. Total chev.-vap.	H.P. actually used Chev.-vap. effectivement utilisées	Rent of Factory and office Loyer des fabriques et bureaux	Rent of machinery and cost of repairs Loyer de la machinerie et coût des réparations	Taxes		Other expenses Autres dépenses		
	Federal Fédérales	Local Locales										
No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	\$	\$	\$	\$	\$	\$
8	129	101	47	313	305	8,255	4,161	76	1,537	23,823	37,842	
1	10	6	5	40	40	495	—	22	10	4,487	5,014	1
3	26	24	7	33	28	650	948	54	162	1,297	3,111	3
2	80	60	24	193	193	4,210	2,481	—	1,129	10,276	18,096	5
2	13	11	11	47	44	2,900	732	—	226	7,763	11,621	6
												7

B CHEESE FACTORIES—FROMAGERIES.

595	5,776	14,938	417	4,372	13,912	3,061	61,356	5,310	14,914	322,248	406,899	
1	8	8	—	—	—	3	25	—	10	—	38	
1	8	8	—	—	—	3	25	—	10	—	38	8
13	122	115	9	113	109	33	385	51	30	483	202	9
3	25	25	2	20	20	—	21	38	3	85	147	10
5	51	46	4	53	49	32	178	—	14	218	442	11
5	46	44	3	40	40	1	186	13	13	100	313	12
7	65	52	17	162	123	232	140	—	11	328	711	
5	48	41	12	130	101	72	140	—	11	318	541	13
2	17	11	2	8	8	130	—	—	—	—	130	15
—	—	—	3	24	14	30	—	—	—	10	40	16
—	—	—	—	—	—	—	—	—	—	278,373	278,373	17
569	3,555	4,737	382	4,013	3,601	2,563	60,056	5,200	14,564	43,962	125,374	
7	58	49	1	25	25	7	351	35	183	1,369	1,945	19
26	249	210	21	185	162	186	3,956	35	570	2,627	7,374	20
43	406	343	15	116	116	115	2,728	332	1,019	2,317	6,511	21
13	134	123	10	119	113	158	810	14	540	918	2,440	22
30	308	255	34	378	343	20	3,654	443	902	1,403	6,422	23
28	236	199	40	391	360	280	2,857	139	732	1,244	5,252	24
24	240	192	19	180	174	10	2,037	172	634	1,033	3,886	25
51	526	471	29	319	294	30	6,609	150	1,042	6,697	14,528	26
3	20	19	2	28	28	—	136	—	116	316	568	27
31	50	47	1	12	10	—	310	—	58	956	1,324	28

¹Excluding Quebec. In Québec the h.p. actually employed was 6,106 for steam, and 70 for other power.

¹À l'exclusion de Québec. Cette province a utilisé 6,106 c.-v. produits par des machines à vapeur et 70 c.-v. de toutes autres sources.

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

B. CHEESE FACTORIES—FROMAGERIES

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations				Fuel Used Combustible consommé			
		Days Operated during year Journée de travail durant l'année	Average hours Worked Moyenne des heures de travail		Coal Charbon		Wood Bois		Other Fuel Autre combustible
			No. nomb.	No. Nomb.	Per day Par jour	Per week Par semaine	Tons Tonnes	Cords Cordes	
Ontario—concluded—fin.									
1 Lunark.....	41	8,402	9	60	7	71	1,804	5,770	23
2 Leeds.....	90	18,721	10	62	1,056	10,290	5,739	15,645	105
3 Lennox & Addington.....	30	7,136	10	64	348	1,926	1,086	4,853	22
4 Lincoln.....	1)								
5 Middlesex.....	21)	5,399	11	68	562	4,993	648	2,059	1,022
6 Nipissing.....	8	1,309	9	54	-	-	247	562	1
7 Norfolk.....	7	1,241	10	60	131	632	398	834	16
8 Northumberland.....	37	6,357	10	64	97	968	1,207	4,794	-
9 Oxford.....	22	5,620	10	64	306	2,493	1,214	3,832	477
10 Perth.....	14	2,377	11	67	217	1,843	851	2,224	-
11 Peterborough.....	30	4,497	10	62	27	173	1,104	3,296	-
12 Prescott.....	72	12,921	10	61	-	-	3,326	7,684	176
13 Prince Edward.....	22	192	10	64	720	6,962	722	3,316	26
14 Renfrew.....	16	2,083	10	63	-	-	507	1,567	-
15 Russell.....	62	11,243	10	60	112	943	2,505	7,284	430
16 Stormont.....	44	8,962	10	64	243	1,941	2,885	7,307	151
17 Sudbury.....	9	1,343	9	58	-	-	272	995	1
18 Victoria.....	8	1,114	10	61	-	-	258	885	1
19 Waterloo.....	2)								
20 Wentworth.....	1)	3	796	10	60	92	836	55	240
Manitoba		23	3,020	10	60	-	-	389	1,556
21 Dauphin.....	1)								
22 Liaggar.....	1)								
23 Macdonald.....	4)	6	497	10	60	-	-	70	280
24 Portage-la-Prairie.....	1)								
25 Provencher.....	12)	13	2,039	10	60	-	-	242	968
26 Springfield.....	4	484	10	60	-	-	77	308	-
Alberta		7	671	9	48	10	120	108	256
27 Edmonton.....	3	334	10	56	-	-	73	176	-
28 Medicine Hat.....	1)								
29 Red Deer.....	2)								
30 Strathcona.....	1)	4	337	9	42	10	120	35	80
British Columbia— Colombie Britannique		2	554	11	66	5	48	12	16

DAIRY FACTORIES

73

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.

VI. Détails statistiques de l'industrie laitière, 1917—suite.

B. CHEESE FACTORIES—FROMAGERIES.

Steam Power Used Vapeur employée comme force motrice			Other Power Used Autre force motrice employée			Miscellaneous Expenses Dépenses diverses						
Units Unités	Total H.P. Total chev.- vap.	H.P. actually used Chev.- vap. effecti- vement utilisées	Units Unités	Total H.P. Total chev.- vap.	H.P. actually used Chev.- vap. effecti- vement utilisées	Rent of Factory and office Loyers des fabriques et bureaux	Rent of machinery and cost of repairs Loyer de la machi- nerie et coût des répara- tions	Taxes		Other expenses — Autres dépenses	Total	
	Federal Fédé- rales	Local Locales										
No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	\$	\$	\$	\$	\$	
28	219	187	13	132	118	103	3,847	88	780	1,802	6,429	1
50	474	435	42	446	422	75	4,956	1,269	1,225	4,007	11,532	2
10	70	68	13	171	150	351	3,099	214	679	1,944	7,187	3
21	253	210	3	40	32	—	790	416	481	998	2,685	5
6	60	51	1	6	6	—	120	7	25	150	302	6
6	57	45	4	66	66	—	384	105	81	459	1,029	7
21	210	160	17	197	161	61	1,590	132	662	1,175	3,620	8
21	195	180	5	89	84	80	2,784	100	799	1,392	5,155	9
14	232	182	2	32	32	710	2,544	28	359	781	4,422	10
24	245	211	3	31	31	7	1,905	83	359	1,324	3,678	11
36	301	237	38	329	273	73	2,835	123	767	2,646	6,444	12
16	164	130	9	182	126	50	3,772	537	665	3,101	8,125	13
8	76	59	6	37	32	—	908	—	163	376	1,447	14
38	342	303	24	195	173	155	4,272	674	860	1,785	7,746	15
27	282	244	23	235	207	54	1,715	96	481	1,129	3,475	16
7	75	60	2	20	15	38	57	—	116	300	511	17
5	52	41	5	52	48	—	255	—	182	186	623	18
3	21	17	—	—	—	—	75	17	75	547	714	20
2	16	16	5	36	36	—	750	50	295	115	1,210	21
—	—	—	2	16	16	—	150	50	70	10	280	23
1	8	8	3	20	20	—	450	—	165	80	695	24
1	8	8	—	—	—	—	150	—	60	25	235	26
2	8	8	3	40	35	150	—	—	3	47	200	27
1	4	4	1	10	10	150	—	—	—	47	197	28
1	4	4	2	30	25	—	—	—	3	—	3	29
1	2	2	1	8	8	80	—	—	1	—	81	30

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

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

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations			Fuel Used Combustible consommé					
		Days Operated during year — Journées de travail durant l'année	Average hours Worked — Moyenne des heures de travail		Coal Charbon		Wood Bois		Other Fuel Autre combustible	
			No. Nombr.	No. Nombr.	Per day — Par jour	Per week — Par semaine	Tons Tonnes	\$	Cords Cordes	\$
Canada	549	117,688	9	63	6,932	43,618	3,154	9,394	5,178	
Prince Edward Island— Île du Prince-Édouard	5	805	9	57	37	300	153	546		—
1 Prince Queens	4	5	805	9	57	37	300	153	546	—
New Brunswick— Nouveau-Brunswick	2	620	10	60	95	665	25	75		—
Quebec	482	99,632	—	—	—	—	—	—		—
Ontario	45	12,065	10	64	4,878	32,612	1,870	6,345	1,887	
3 Dundas	2									
4 Elgin	3	5	1,342	9	61	498	3,331	29	72	218
5 Glengarry		3	772	10	78	—	—	200	519	—
6 Grenville		11								
7 Halton		1								
8 Kent		1	3	859	10	60	75	450	—	817
9 Lambton		1								
10 Lanark	2	3	586	10	65	4	43	139	577	148
11 Middlesex		3	860	10	68	82	573	300	1,200	20
12 Nipissing		1								
13 Norfolk		1								
14 Oxford		8	10	2,938	10	60	498	4,059	260	962
15 Perth		7		1,874	10	63	305	2,480	300	1,088
16 Peterborough		4		973	12	72	200	1,500	190	585
17 Russell		1								
18 Stormont		1								
19 Sudbury		1	3	703	10	62	4	39	377	1,172
20 Waterloo		1								
21 Wellington		2								
22 York		1	4	1,168	10	64	3,212	20,137	75	170
Alberta	13	3,895	9	58	1,906	9,916	65	172	3,291	
23 Calgary	2									
24 Edmonton	2	4	1,408	9	59	1,497	7,923	—	—	2,286
25 Red Deer	8									
26 Strathcona	1	9	2,487	9	57	409	1,993	65	172	1,005
British Columbia— Colombie Britannique	2	671	10	78	16	125	1,041	2,256		—

DAIRY FACTORIES

75

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

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

Steam Power Used Valeur employée comme force motrice				Other Power Used Autre force motrice employée				Miscellaneous Expenses — Dépenses diverses					
Units	Total H.P. ... Total chev.- vap.	H.P. actually used — Chev.- vap. effecti- vement utilisés	Units	Total H.P. ... Total chev.- vap.	H.P. actually used — Chev.- vap. effecti- vement utilisés	Rent of Factory and office — Loyers des fabriques et bureaux	Rent of machinery and cost of repairs — Loyer de la machi- nerie et coût des répara- tions	Taxes		Other expenses — Autres dépenses	Total		
No. — Nomb.	No. — Nomb.	No. — Nomb.	No. — Nomb.	No. — Nomb.	No. — Nomb.	No. — Nomb.	\$	Federal Fédé- rales	Local Locales	\$	\$	\$	
60	1,102	840	135	11,628	11,243	6,767	30,457	2,885	10,920	475,882	526,911		
5	37	37	—	—	—	—	290	—	—	190	480		
5	37	37	—	—	—	—	290	—	—	190	480	1	
2	28	23	—	—	—	—	180	—	—	349	529		
—	—	—	—	—	—	—	—	—	—	256,318	256,318		
41	745	488	91	1,105	725	1,337	18,163	2,158	8,152	143,713	173,523		
3	30	18	6	158	143	—	2,075	30	189	2,834	5,128	3	
2	22	17	2	27	27	6	157	—	81	110	354	4	
1	10	10	3	49	49	455	661	—	307	2,716	4,139	5	
3	35	18	2	40	40	96	308	—	113	196	713	6	
2	35	25	2	20	20	—	700	—	82	789	1,571	7	
10	140	95	3	63	58	—	2,565	81	359	590	3,595	8	
6	107	102	2	18	17	—	1,550	—	159	477	2,186	9	
3	24	18	4	25	25	—	330	15	290	568	1,203	10	
—	—	—	—	—	—	—	—	—	—	—	—	11	
10	140	95	3	63	58	—	2,565	81	359	590	3,595	12	
6	107	102	2	18	17	—	1,550	—	159	477	2,186	13	
3	24	18	4	25	25	—	330	15	290	568	1,203	14	
1	10	8	1	5	5	300	238	—	182	2,786	3,506	15	
9	332	177	66	700	341	480	9,579	2,032	6,390	132,647	151,128	16	
10	195	195	41	506	501	1,620	10,928	727	2,768	65,258	81,311	17	
2	115	115	36	421	421	1,230	10,928	—	2,331	62,415	76,904	18	
8	80	80	5	85	80	400	—	727	437	2,843	4,407	19	
2	97	97	3	17	17	3,800	896	—	—	10,054	14,760	20	

¹Excluding Quebec. In Quebec the h.p. actually employed was 4,852 for steam and 178 for other power.¹À l'exclusion de Québec. Cette province a utilisé 4,852 c.-v. produits par des machines à vapeur et 178 c.-v. de toutes autres sources.

9 GEORGE V, A. 1919

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

D CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ.

Province and County or District Provinces, comtés ou districts	Establishments — Etablissements	Time in Operation Durée des opérations			Fuel Used Combustible consommé				
		Days Operated during year — Journée de travail durant l'année	Average hours Worked Moyenne des heures de travail		Coal Charbon		Wood Bois	Other Fuel Autre combustible	
			Per day — Par jour	Per week — Par semaine	Tons Tunnes	\$			
Canada	No. Nomb.	No. Nomb.	Per day — Par jour	Per week — Par semaine	Tons Tunnes	\$	Cords Cordes	\$	
1 Prince Edward Island.—Île du Prince-Edouard	20	6,258	9	60	29,912	287,986	2,079	6,492	18,659
2 Nova Scotia—Nouvelle-Ecosse	4	1,160	10	60	4,438	22,888	3	16	—
3 Quebec	1	4,009	10	62	25,224	178,098	—	—	8,439
4 Ontario	13 ¹	1,089	9	58	250	2,000	2,076	6,476	10,220
5 British Columbia—Colombie Britannique	3	—	—	—	—	—	—	—	—

¹Includes one casein factory.—Y compris une fabrique de caséine.**E ALL FactORIES—TOUTES FABRIQUES.**

Canada	3,418	660,730	9	60	57,542	408,534	56,197	166,676	55,907
Nova Scotia—Nouvelle-Ecosse	27	6,387	9	56	2,437	13,421	433	1,410	92
6 Annapolis	1	7	1,380	10	58	72	496	83	327
7 Antigonish	6	5	1,329	9	58	2,076	11,163	95	230
8 Colchester	—	—	—	—	—	—	—	—	—
9 Cumberland	2 ¹	4	770	9	55	42	220	53	210
10 Digby	2 ¹	—	—	—	—	—	—	—	—
11 Halifax	1	—	—	—	—	—	—	—	—
12 Hants	1	3	627	10	60	5	40	100	312
13 Inverness	—	—	—	—	—	—	—	—	—
14 Kings	3	—	—	—	—	—	—	—	—
15 Lunenburg	1	4	1,036	9	49	71	461	102	361
16 Pictou	2	—	—	—	—	—	—	—	—
17 Victoria	1	4	1,245	9	58	171	1,041	—	—
18 Yarmouth	1	—	—	—	—	—	—	—	20
Prince Edward Island—Île du Prince-Edouard	40	5,560	9	58	663	5,296	718	2,504	—
19 Kings	8	872	9	56	10	77	63	228	—
20 Prince	14	1,972	10	60	49	430	367	1,203	—
21 Queens	18	2,716	9	57	604	4,789	288	1,073	—
New Brunswick—Nouveau-Brunswick	41	7,349	9	58	435	2,565	632	1,825	28
22 Albert	1	—	—	—	—	—	—	—	—
23 Carleton	1	—	—	—	—	—	—	—	—
24 Gloucester	1	4	740	9	56	—	—	99	213
25 Kent	1	—	—	—	—	—	—	—	20
26 Kings	21	3,860	9	57	195	1,315	251	879	—
27 Madawaska	5	579	9	56	—	—	171	399	4
28 Queens	1	—	—	—	—	—	—	—	—
29 St. Johns	3	4	1,051	9	58	240	1,250	4	20
30 Victoria	2	—	—	—	—	—	—	—	—
31 Westmorland	5	7	1,119	9	59	—	—	107	314
Quebec	1,976	369,467	—	—	1,988	8,617	—	—	—

DAIRY FACTORIES

77

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con.
 VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

D CONDENSED MILK FACTORIES.—FABRIQUES DE LAIT CONDENSÉ.

Steam Power Used Vapeur employée comme force motrice				Other Power Used Autre force motrice employée				Miscellaneous Expenses Dépenses diverses						
Units Unités	Total H.P. Total chev.- vap.	H.P. actually used Chev.- vap. effecti- vement utilisés	Units Unités	Total H.P. Total chev.- vap.	H.P. actually used Chev.- vap. effecti- vement utilisés	Rent of Factory and office Loyers des fabriques et bureaux	Rent of mach- inery and cost of repairs Loyer de la machi- nerie et coût des répara- tions	Taxes		Other expenses Autres dépenses	Total			
	Federal Fédé- rales	Local Locales												
No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	No. Nomb.	\$	\$	\$	\$	\$		
40	2,171	1,392	80	1,539	1,326	270	60,618	7,806	7,243	300,970	324,907		1	
3	110	70	5	49	49	—	3,045	—	1,052	65,840	70,537		2	
32	1,928	1,200	64	1,383	1,206	—	48,041	7,806	5,653	226,083	287,583		3	
5	133	122	11	107	71	270	8,932	—	538	9,047	18,787		4	
													5	

E ALL FACTORIES—TOUTES FABRIQUES.

1918	11,633	9,372	11,061	11,746	210,388	158,588	187,183	41,283	67,275	1,911,005	2,498,334		
23	306	266	9	75	75	128	3,903	56	1,389	61,716	67,192		
5	61	73	—	—	—	—	125	7	50	1,154	1,338	6	
5	110	79	5	49	49	—	3,245	—	937	57,024	61,206	7	
4	45	38	—	—	—	3	8	—	26	126	163	9	
3	32	28	—	—	—	—	500	5	4	1,415	1,924	10	
3	28	22	1	3	3	125	—	—	226	622	973	15	
3	30	26	3	23	23	—	25	44	146	1,375	1,590	17	
29	295	271	12	143	139	117	841	61	34	1,197	2,250		
4	33	33	3	30	30	—	21	38	3	96	158	19	
10	100	93	5	68	64	32	303	10	14	279	638	20	
15	162	145	4	45	45	85	517	13	17	822	1,454	21	
19	196	154	22	184	142	1,182	573	15	619	1,979	4,368		
3	24	15	2	7	6	—	—	—	63	120	183	22	
8	94	81	12	130	101	72	358	15	56	666	1,167	26	
3	27	19	2	8	8	130	100	—	—	140	370	27	
2	29	23	2	17	11	950	100	—	500	930	2,480	30	
3	22	16	4	22	16	30	15	—	—	123	168	31	
										833,188	833,188		

¹Quebec not included.—À l'exclusion de Québec.

Note.—For Quebec, the miscellaneous expenses are not distributed as in the other provinces.

Nota.—Dans Québec, les dépenses diverses ne sont pas réparties comme dans les autres provinces.

Excluding Quebec. In Quebec the h.p. actually employed was 17,967 for steam and 894 for other power.

²À l'exclusion de Québec. Cette province a utilisé 17,967 c.-v. produits par des machines à vapeur et 894 c.-v. des toutes autres sources.

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

VI. Miscellaneous Statistics of Dairy Factories—1917—con.
VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations			Fuel Used Combustible consommé				
		Days Operated during year Journées de travail durant l'année	Average hours Worked Moyenne des heures de travail	Coal Charbon		Wood Bois		Other Fuel Autre combustible	
				Tons Tonnes	\$ \$	Cords Cordes	\$ \$		
No. nomb.	No. Nomb.	Per day Par jour	Per week Par semaine	Tons Tonnes	\$ \$	Cords Cordes	\$ \$	\$	
Ontario	1,135	222,865	9	61	40,876	305,653	46,782	134,992	36,311
1 Brant	8	2,181	10	64	3,561	27,219	61	325	422
2 Bruce	14	2,745	10	61	278	2,433	381	1,214	-
3 Carleton	48	8,505	9	59	295	2,933	2,586	6,380	7,275
4 Dufferin	4	749	9	57	-	-	158	712	-
5 Dundas	60	12,774	9	61	4,089	33,837	3,372	8,529	160
6 Durham	5	987	10	65	40	376	90	226	177
7 Elgin	24	5,828	9	60	3,677	26,085	821	1,945	7,289
8 Essex	3	880	9	58	12	114	-	-	642
9 Frontenac	63	10,410	10	64	835	8,416	1,699	4,551	60
10 Glengarry	70	13,009	10	69	37	334	3,255	7,198	10
11 Grenville	44	8,393	10	60	334	2,955	2,591	5,564	9
12 Grey	8	1,592	10	60	60	645	410	1,627	18
13 Haliburton	11	2,939	10	59	-	-	-	-	1,931
14 Haliburton	2	716	9	56	140	1,360	45	165	-
15 Haldimand	3	12,730	9	60	359	3,298	2,187	8,598	193
16 Hastings	14	3,011	10	60	291	2,477	756	2,530	726
17 Huron	7	1,881	10	60	39	390	85	127	795
18 Lambton	12	3,212	10	63	225	1,600	225	636	1,388
20 Lanark	45	7,404	9	61	111	1,114	968	6,472	23
21 Leeds	91	19,025	10	61	2,119	11,435	5,733	15,645	105
22 Lennox & Addington	31	7,440	10	62	365	2,093	1,086	4,853	22
23 Lincoln	5	1,495	11	66	95	778	639	1,329	4
24 Middlesex	31	8,235	10	65	3,636	32,904	988	3,579	1,784
25 Nipissing	10	1,677	9	54	-	-	422	1,062	1
26 Norfolk	15	3,423	9	59	581	4,227	503	1,314	642
27 Northumberland	40	7,124	10	62	156	1,514	1,273	5,139	8
28 Ontario	6	1,476	11	66	70	680	193	846	232
29 Oxford	39	10,458	10	60	13,893	88,961	1,419	4,574	3,140
30 Parry Sound	1	7,020	10	65	921	6,839	1,207	3,546	31
31 Perth	29	5,770	10	64	227	1,673	1,344	4,031	800
32 Peterborough	35	12,921	10	61	-	-	3,326	7,684	176
33 Prescott	22	408	10	62	737	7,157	735	3,394	26
34 Prince Edward	21	3,100	10	64	80	725	612	2,002	-
36 Russell	63	11,463	10	60	112	943	2,655	7,584	430
37 Simcoe	3	485	9	58	5	47	41	111	88
38 Stormont	45	9,275	11	68	247	1,980	3,077	8,074	151
39 Sudbury	12	1,853	9	55	30	270	330	1,230	8
40 Victoria	14	2,408	10	62	20	190	382	1,290	492
41 Waterloo	6	1,775	10	61	291	2,363	63	292	332
42 Welland	3	885	9	58	20	220	165	360	737
43 Wellington	8	1,922	10	64	249	2,265	75	170	450
44 Wentworth	4	1,009	9	59	27	201	15	60	3,858
45 York	7	2,162	9	61	3,503	22,602	3	24	1,676
Manitoba	64	13,585	9	58	3,244	28,387	2,001	9,196	228
46 Brandon	7	2,107	9	58	504	2,877	214	956	-
47 Dauphin	6	1,177	9	53	-	160	580	3	-

DAIRY FACTORIES

79

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—con. VI. Détails statistiques concernant l'industrie laitière, 1917—suite.

E ALL FACTORIES—TOUTES FABRIQUES.

Steam Power Used			Other Power Used			Miscellaneous Expenses						Total	
Valeur employée comme force motrice			Autre force motrice employée			Dépenses diverses							
Units	Total H.P. — chev. vap.	H.P. actually used — Chev. vap. effecti- vement utilisées	Units	Total H.P. — chev. vap.	H.P. actually used — Chev. vap. effecti- vement utilisées	Rent of Factory and office	Rent of mach- inery and cost of repairs — Loyer de la machi- nerie et coût des répara- tions	Taxes	Other expenses — Autres dépenses				
No.	No.	No.	No.	No.	No.	No.	\$	\$	\$	\$	\$	\$	Total
Nomb.	Nomb.	Nomb.	Nomb.	Nomb.	Nomb.	Nomb.							
724	9,663	7,146	691	7,817	6,257	23,334	221,660	24,689	37,620	577,098	884,601		
7	119	115	9	47	47	—	7,107	1,983	1,607	38,273	48,970	1	
14	118	109	3	60	60	67	1,477	91	569	20,650	22,854	2	
26	249	210	52	470	449	1,776	10,356	1,633	827	18,063	32,655	3	
4	44	30	1	5	5	400	—	25	43	412	880	4	
44	608	537	30	206	206	115	8,831	307	1,487	13,976	24,716	5	
3	30	20	2	14	9	6	121	39	70	199	435	6	
23	505	455	24	886	870	752	14,279	30	1,560	52,755	69,376	7	
1	8	8	2	8	8	1,650	440	—	44	1,058	3,192	8	
30	308	255	34	378	343	20	3,654	443	902	1,403	6,422	9	
31	258	216	42	418	387	286	3,014	139	813	1,354	5,606	10	
25	250	202	20	185	179	465	2,198	172	634	2,214	5,683	11	
5	39	32	4	22	18	715	289	424	184	2,786	4,398	12	
5	44	37	8	103	96	4,426	1,684	60	472	2,592	9,234	13	
2	23	23	1	5	5	—	86	—	—	478	564	14	
51	532	472	31	334	309	450	10,911	150	1,205	16,293	29,009	16	
11	118	115	5	44	44	—	1,734	314	330	3,160	5,538	17	
4	37	25	3	50	50	100	513	—	402	3,671	4,686	18	
8	106	86	6	132	102	104	918	62	392	4,334	5,810	19	
32	267	211	15	172	158	199	3,697	88	1,073	2,232	7,289	20	
50	474	435	49	472	448	3,075	48,500	3,516	1,904	6,567	63,562	21	
10	70	68	13	171	150	826	3,999	214	679	2,748	8,466	22	
2	28	22	3	22	22	400	5,160	85	410	1,613	7,068	23	
29	433	392	14	130	119	1,200	10,934	2,341	1,663	39,923	56,061	24	
8	89	77	1	6	6	—	220	7	57	240	564	25	
12	176	113	11	159	147	—	1,184	157	300	1,146	2,787	26	
22	218	175	21	224	190	61	2,031	132	314	4,725	7,763	27	
2	35	35	4	22	20	—	2,850	50	226	243	3,369	28	
45	1,428	759	46	700	613	200	27,629	4,101	3,958	123,381	159,269	29	
23	358	301	10	81	80	870	5,702	124	1,237	5,318	13,341	31	
26	289	244	7	56	56	7	2,235	98	668	1,967	4,975	32	
36	301	237	38	329	273	73	2,835	123	767	2,646	6,444	33	
17	170	136	9	182	126	50	3,772	576	665	3,101	8,164	34	
10	90	73	8	54	45	186	1,893	—	515	1,248	3,842	35	
38	342	303	24	195	173	155	4,472	674	909	1,861	8,071	36	
2	20	18	1	12	7	20	135	5	19	37	216	37	
27	282	244	24	240	212	354	1,753	96	614	3,839	6,656	38	
9	97	78	3	27	22	38	57	—	168	1,028	1,291	39	
8	74	59	8	78	72	—	380	—	333	3,836	4,349	40	
4	41	29	6	32	32	480	300	131	177	1,278	2,366	41	
1	6	6	6	50	41	—	200	—	90	200	440	42	
4	48	43	7	81	77	646	1,461	569	223	6,472	9,371	43	
2	19	19	11	60	54	—	7,782	3,894	1,487	8,785	21,748	44	
9	312	162	75	796	427	3,362	14,863	1,950	7,123	189,153	196,451	45	
34	446	416	121	1,472	1,352	10,583	95,580	4,005	17,736	128,299	256,263		
6	65	63	13	177	132	4,149	1,237	305	646	15,301	21,638	46	
4	40	30	1	7	7	—	1,132	—	200	7,903	9,235	47	

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

VI. Miscellaneous Statistics of Dairy Factories, 1917—concluded.

VI. Détails statistiques concernant l'industrie laitière, 1917—fin.

E. ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations		Fuel Used Combustible consommé						
		Days Operated during year Journées de travail durant l'année	Average hours Worked Moyenne des heures de travail	Coal Charbon	Wood Bois	Other Fuel Autre combustible				
		No. Nomb. Nomb.	No. Nomb. Nomb.	Per day Par jour	Per week Par semaine	Tons Tonnes \$	Cords Cordes \$	\$		
Manitoba—concluded—fin.										
1 Lisgar..... 2 Macdonald.....	2 8	10	1,630	9	59	80	864	161	763	—
3 Marquette..... 4 Neepawa..... 5 Nelson..... 6 Portage-la-Prairie..... 7 Provencher..... 8 Selkirk..... 9 Souris..... 10 Springfield..... 11 Winnipeg.....	1 1 1 1 12 5 5 5 6	5 1,079 500 1,961 1,008 1,386 794 1,943	9 9 10 10 9 9 10 9	58 60 65 60 58 62 60 59	185 1,825 65 — — 165 42 2,203	1,825 220 650 — — 1,003 414 20,754	40 237 190 943 480 1,520 610 2,239	— — — — — 100 77 312	1,082 — — — — 308 194 —	—
Saskatchewan										
12 Assiniboia..... 13 Battleford..... 14 Humboldt..... 15 Kindersley..... 16 Mackenzie..... 17 Moosejaw..... 18 North Battleford..... 19 Prince Albert..... 20 Qu'Appelle..... 21 Regina..... 22 Saltcoats..... 23 Saskatoon.....	2 3 3 2 2 1 2 2 1 1 1 2	31	9,280	9	56	3,230	19,231	1,153	3,995	1,082
12 Assiniboia..... 13 Battleford..... 14 Humboldt..... 15 Kindersley..... 16 Mackenzie..... 17 Moosejaw..... 18 North Battleford..... 19 Prince Albert..... 20 Qu'Appelle..... 21 Regina..... 22 Saltcoats..... 23 Saskatoon.....	2 3 3 2 2 1 2 2 1 1 1 2	5	1,559	9	56	290	1,530	7	35	—
12 Assiniboia..... 13 Battleford..... 14 Humboldt..... 15 Kindersley..... 16 Mackenzie..... 17 Moosejaw..... 18 North Battleford..... 19 Prince Albert..... 20 Qu'Appelle..... 21 Regina..... 22 Saltcoats..... 23 Saskatoon.....	2 3 3 2 2 1 2 2 1 1 1 2	7	2,031	9	56	283	1,963	174	657	104
Alberta										
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	73	16,994	9	54	4,007	20,164	571	1,641	7,103
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	8	2,617	9	59	43	169	32	165	5,074
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	9	1,914	9	58	1,682	8,409	78	196	—
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	5	1,004	10	51	97	545	4	14	29
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	6	1,670	10	62	297	1,770	—	—	740
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	30	6,836	9	54	1,150	5,613	361	962	1,135
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	11	2,236	8	42	589	2,988	00	230	107
24 Calgary..... 25 Edmonton..... 26 Macleod..... 27 Medicine Hat..... 28 Red Deer..... 29 Strathcona..... 30 Victoria.....	8 10 5 6 30 11 3	3	717	8	55	149	670	6	14	18
British Columbia—Colombie Britannique										
31 Comox-Atlin..... 32 Kootenay..... 33 Nanaimo..... 34 New Westminster..... 35 Vancouver..... 36 Victoria..... 37 Yale.....	2 3 4 5 9 2 6	31	9,243	9	58	669	5,200	3,907	11,083	11,063
31 Comox-Atlin..... 32 Kootenay..... 33 Nanaimo..... 34 New Westminster..... 35 Vancouver..... 36 Victoria..... 37 Yale.....	2 3 4 5 9 2 6	5	1,650	9	63	278	2,225	298	1,224	—
31 Comox-Atlin..... 32 Kootenay..... 33 Nanaimo..... 34 New Westminster..... 35 Vancouver..... 36 Victoria..... 37 Yale.....	2 3 4 5 9 2 6	4	1,170	9	54	37	166	142	398	—
31 Comox-Atlin..... 32 Kootenay..... 33 Nanaimo..... 34 New Westminster..... 35 Vancouver..... 36 Victoria..... 37 Yale.....	2 3 4 5 9 2 6	5	1,516	9	56	33	230	1,829	5,490	10,416
31 Comox-Atlin..... 32 Kootenay..... 33 Nanaimo..... 34 New Westminster..... 35 Vancouver..... 36 Victoria..... 37 Yale.....	2 3 4 5 9 2 6	9	2,678	9	61	168	1,161	1,501	3,231	439
31 Comox-Atlin..... 32 Kootenay..... 33 Nanaimo..... 34 New Westminster..... 35 Vancouver..... 36 Victoria..... 37 Yale.....	2 3 4 5 9 2 6	8	2,229	9	56	153	1,418	137	740	208

DAIRY FACTORIES

81

SESSIONAL PAPER No. 17a

VI. Miscellaneous Statistics of Dairy Factories, 1917—concluded.
 VI. Détails statistiques concernant l'industrie laitière, 1917—fin.

E. ALL FACTORIES—TOUTES FABRIQUES.

Steam Power Used Valeur employée comme force motrice				Other Power Used Autre force motrice employée				Miscellaneous Expenses Dépenses diverses						
Units	Total H.P.	H.P. actually used		Units	Total H.P.	H.P. actually used		Rent of Factory and office	Loyer de la machinerie et coût des réparations	Taxes		Other expenses — Autres dépenses	Total	
		Chev. vap.	vap. effectivement utilisées			Chev. vap.	vap.			Federal	Local			
No. Numb.	No. Numb.	No. Numb.	No. Numb.	No. Numb.	No. Numb.	No. Numb.	No. Numb.	\$	\$	\$	\$	\$	\$	
5	50	45	3	31	26	100	1,624	125	125	739	2,713	1	2	
6	45	40	2	23	23	—	3,285	—	70	550	3,905	3	4	
7	48	48	—	—	—	—	50	—	21	170	241	6	5	
8	8	8	3	20	20	—	450	—	155	80	685	7	6	
9	50	48	—	—	—	—	1,500	—	56	4,295	5,851	8	7	
10	122	118	—	—	—	—	200	150	70	759	1,179	9	8	
11	8	8	1	15	15	—	150	—	172	10,693	11,015	10	9	
12	10	8	98	1,199	1,129	6,134	86,002	3,575	16,221	87,809	199,741	11	10	
13	234	234	47	546	512	1,560	22,941	7,440	2,160	138,486	172,587			
14	38	38	5	31	31	—	887	597	107	7,284	8,875	12	13	
15	46	46	3	28	26	—	2,690	1,053	208	15,022	18,973	14	15	
16	30	30	3	32	32	—	1,559	1,596	176	8,712	12,043	19	17	
17	20	20	11	166	166	—	5,505	504	1,000	15,089	22,098	18	19	
18	40	40	7	53	21	60	2,242	519	201	22,345	25,367	20	21	
19	60	60	18	236	236	1,500	10,058	3,171	468	70,034	85,231	23	22	
20	732	563	97	1,064	1,010	9,079	27,696	4,941	5,651	159,118	206,485			
21	20	37	312	287	589	8,356	2,995	2,197	53,905	68,132	24	25		
22	135	135	30	410	395	2,685	10,878	332	2,080	62,584	78,569	25	26	
23	135	46	1	3	3	—	37	—	120	194	351	26	27	
24	20	10	99	94	836	5,704	102	458	31,724	38,824	27	28		
25	238	238	10	130	128	4,969	564	415	637	4,867	11,452	28	29	
26	124	88	6	78	71	—	2,143	851	159	5,175	8,328	29	30	
27	16	16	3	32	32	—	14	246	—	569	829	30		
28	361	322	62	445	401	12,495	13,989	76	2,066	42,924	71,460		31	
29	122	118	5	40	40	915	1,307	22	10	9,317	11,571	32	33	
30	26	24	2	24	24	80	411	39	137	407	1,074			
31	35	24	17	124	83	800	8,162	15	564	5,180	14,721	34		
32	165	145	27	210	210	7,710	3,377	—	1,129	20,257	32,473	25		
33	13	11	11	47	44	2,900	732	—	226	7,763	11,621	37		

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

VII. Miscellaneous Statistics of Quebec Dairy Factories, 1917.
 VII. Détails statistiques concernant l'industrie laitière dans Québec, 1917.

A CREAMERIES—BEURRERIES.

Province and County or District	Establishments	Time in Operation	Steam Power used	Other Power used	Miscellaneous Expenses	
		Days operated during year	H.P. actually used	H.P. actually used		
Provinces, comtés ou districts.	Etablissements	Durée des opérations	Vapeur com. force motrice	Autre force motrice	Dépenses diverses	
		Journées de travail durant l'année	Chevaux-vapeur effectivement employés	Chevaux-vapeur effectivement employés	\$	
Quebec	598	125,103	6,934	646	288,603	
Bagot	13	2,673	96	—	4,646	
Beauce	25	4,818	216	36	8,240	
Beauharnois	2	—	—	—	—	
Bellechasse	15	2,664	217	9	5,055	
Berthier	22	4,455	295	—	8,174	
Bonaventure	10	1,365	79	—	2,667	
Brome	23	10,066	298	162	14,968	
Chambly	1	—	—	—	—	
Champlain	4	1,145	27	8	1,962	
Chiteauguay	12	2,283	166	—	6,795	
Compton	13	2,764	211	—	13,006	
Deux-Montagnes	12	2,159	150	—	4,154	
Dorchester	9	1,560	129	—	8,801	
Drummond	6	931	44	—	1,650	
Frontenac	15	2,821	116	—	4,791	
Gaspé	3	455	48	—	870	
Huntingdon	9	1,683	103	—	7,318	
Iberville	6	1,153	162	—	1,926	
Jacques-Cartier	1	—	—	—	—	
Joliette	31	6,061	265	7	14,058	
Kamouraska	4	900	45	—	1,990	
Labelle	5	764	70	—	2,350	
Laprairie	2	—	—	—	—	
L'Assomption	21	4,689	284	—	5,907	
Laval	3	441	33	4	450	
Lévis	3	633	39	—	1,824	
L'Islet	14	2,179	227	—	4,563	
Lotbinière	29	5,301	400	—	15,724	
Maskinongé	14	2,702	121	—	3,222	
Matane	12	1,790	180	—	5,817	
Mégantic	5	473	35	8	1,921	
Mississquoi	16	4,839	264	148	13,466	
Montcalm	17	3,473	106	—	5,053	
Montmagny	12	2,066	180	16	4,214	
Montmorency	11	1,811	201	10	5,026	
Montréal	2	—	—	—	—	
Napierville	5	7	4,037	57	6	14,576
Nicolet	7	—	—	—	—	
Ottawa	1	9	1,566	99	—	4,320
Pontiac	1	—	—	—	—	
Portneuf	21	4,056	304	6	10,274	
Québec	1	—	—	—	—	
Richelieu	6	7	1,668	87	—	3,221
Richmond	6	1,380	90	—	2,520	
Rinouowski	6	1,017	41	—	2,987	
Rouville	4	985	57	1	2,303	
Shefford	27	6,868	225	18	18,734	
Soulange	9	1,457	82	75	2,582	
Stanstead	10	2,924	206	10	12,491	
St-Hyacinthe	1	—	—	—	—	
Saint-Jean	4	5	805	60	—	945
Saint-Maurice	19	4,518	128	25	6,102	
Témiscamingue	6	1,279	84	—	2,742	
Témiscouata	28	5,362	311	—	12,671	
Terrebonne	19	3,245	211	6	3,913	
Trois-Rivières	1	—	—	—	—	
Vaudreuil	5	6	1,062	68	68	1,365
Verchéres	6	—	1,157	46	15	3,914
Wolfe	2	—	—	—	—	
Yamaska	1	3	600	31	8	1,435

SESSIONAL PAPER No. 17a

VII. Miscellaneous Statistics of Quebec Dairy Factories, 1917.

VII. Détails statistiques concernant l'industrie laitière dans Québec, 1917.

B CHEESE FACTORIES—FROMAGERIES.

Province and County or District Provinces, comitès ou districts	Establishments Établissements	Time in Operation Days operated during year	Steam Power used H.P. actually used	Other Power used H.P. actually used	Miscellaneous Expenses Dépenses diverses
					Durée des opérations Journées de travail durant l'année
Québec	895	141,419	6,106	70	\$ 228,373
Argenteuil	37	6,047	250	-	11,492
Arthabaska	45	8,157	241	-	12,918
Bagot	1				
Bécancour	72	11,328	357	8	18,285
Beauharnois	9	1,453	51	-	2,511
Bellechasse	26	3,701	132	-	6,969
Berthier	3	488	30	-	782
Bonaventure	2				
Brome	1	448	24	-	1,141
Chambly	3	500	6	8	902
Champlain	23	3,992	145	2	7,242
Churlevois	34	4,592	148	-	3,378
Châteauguay	3	498	36	-	1,568
Cléoutin	45	7,360	304	49	13,548
Compton	6	807	55	-	1,302
Deux-Montagnes	3	504	24	-	1,347
Dorchester	46	6,950	229	-	10,123
Drummond	16	2,665	121	-	5,886
Frontenac	20	5,349	176	-	9,420
Huntingdon	0	977	60	-	3,019
Iberville	5	966	34	-	998
Joliette	5	703	27	-	1,278
Kamouraska	9	1,534	84	-	4,222
Labelle	62	10,189	507	-	22,033
Lac-Saint-Jean	72	10,877	574	-	23,348
Lévis	4	844	20	-	1,100
L'Islet	4	498	32	-	809
Lotbinière	5	926	46	-	2,754
Maskinongé	7	1,231	38	-	1,210
Matane	16	2,340	123	-	4,560
Mégantic	38	5,665	199	-	12,645
Montcalm	6	1,051	40	-	3,065
Montmagny	5	699	52	-	1,379
Montmorency	3	408	24	-	592
Nicolet	18	4,331	79	-	5,678
Ottawa	25	2,791	234	-	12,049
Pontiac	3	281	37	-	964
Portneuf	9	1,417	45	-	3,210
Richelieu	6	12,204	30	-	1,696
Richmond	28	4,883	221	-	11,962
Rimouski	17	2,353	112	-	6,775
Rouville	15	3,191	141	-	6,556
Saguenay	8	1,139	33	-	1,465
Sherbrooke	2				
Soulages	1	426	47	-	1,433
Stanstead	1				
Saint-Hyacinthe	3	404	10	-	415
Saint-Jean	1				
Saint-Maurice	4	944	20	-	1,150
Témiscamingue	5	565	57	-	2,084
Témiscouata	6	823	59	-	1,710
Terrebonne	4	475	24	-	610
Vaudreuil	13	2,205	116	-	5,395
Verchéres	2				
Wolfe	42	6,811	455	-	14,338
Yamaska	39	6,020	197	3	8,777

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

VII. Miscellaneous Statistics of Quebec Dairy Factories, 1917—con.
VII. Détails statistiques concernant l'industrie laitière dans Québec, 1917—suite.

C COMBINED BUTTER AND CHEESE FACTORIES. FABRIQUES DE BEURRE ET DE FROMAGE.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Days operated during year	Steam Power used	Other Power used	Miscellaneous Expenses Dépenses diverses	
			H.P. actually used	H.P. actually used		
		Durée des opérations Journées de travail durant l'année	Vapeur com. force motrice — Chevaux-vapeur effectivement employés	Autre force motrice — Chevaux-vapeur effectivement employés		
Québec	482	99,632	4,852	178	256,318	
Arthabaska	34	7,083	372	—	15,352	
Bagot	23	4,786	168	—	14,063	
Beauce	12	2,075	71	7	4,430	
Beauharnois	9	1,673	107	—	3,249	
Berthier	15	2,796	192	12	6,650	
Brome	1					
Champlain	29	7,486	340	6	15,551	
Chateauguay	7	1,175	80	—	3,171	
Chicoutimi	3	624	42	5	1,586	
Compton	3	556	39	—	1,659	
Deux-Montagnes	9	1,708	110	—	3,567	
Dorchester	1					
Druimond	22	4,863	124	—	11,969	
Frontenac	3	629	21	—	1,416	
Huntingdon	15	3,403	203	—	11,206	
Iberville	3	664	50	—	1,273	
Joliette	9	1,748	70	—	4,846	
Kamouraska	9	1,712	122	—	7,469	
Lahelle	3	458	41	—	1,175	
Lac St.-Jean	18	3,321	164	2	11,062	
Lottinrière	5	1,068	61	—	2,247	
Maskinongé	17	3,265	149	—	5,625	
Matane	6	944	82	—	1,029	
Mégantic	8	1,414	144	—	6,122	
Missisquoi	1					
Niclolet	63	13,038	605	39	35,870	
Portneuf	17	3,506	192	—	11,859	
Richelieu	15	3,711	178	—	7,653	
Richmond	7	1,550	88	—	5,101	
Rouville	11	2,542	139	27	6,433	
Shefford	20	4,401	169	—	10,520	
Soulages	3	565	60	32	1,515	
St-Hyacinthe	26	5,314	189	—	16,225	
St-Jean	1					
St-Maurice	1	3	25	6	755	
Témiscouata	1					
Vaudreuil	2					
Verchéres	7	9	1,469	73	14	3,324
Wolfe	12	1,496	114	18	3,795	
Yamaska	31	8,081	268	10	17,651	

SESSIONAL PAPER No. 17a

VII. Miscellaneous Statistics of Quebec Dairy Factories, 1917.—con.

VII. Détails statistiques concernant l'industrie laitière dans Québec, 1917—fin.

E ALL FACTORIES.—TOUTES FABRIQUES.

Province and County or District Provinces, comtés ou districts	Establishments Établissements	Time in Operation Days operated during year Durée des opérations Journées de travail durant l'année	Steam Power used H.P. actually used Vapeur com. force motrice Chevaux-vapeur effectivement employés	Other Power used H.P. actually used Autre force motrice Chevaux-vapeur effectivement employés	Miscellaneous Expenses — Dépenses diverses	
Québec	1,976	369,467	17,967	894	\$ 833,188	
Argenteuil	37	6,047	250	-	11,492	
Arthabaska	79	15,240	613	-	28,270	
Bagot	37	7,659	274	-	19,209	
Beauce	109	18,021	634	51	30,455	
Benūharnois	20	3,570	180	5	6,170	
Bellechasse	41	5,921	327	4	11,614	
Berthier	40	7,739	517	12	15,588	
Bonaventure	12	1,626	95	-	3,073	
Brôme	25	10,603	318	168	16,253	
Chambly	4	638	6	16	1,072	
Champlain	56	12,135	500	2	24,035	
Charlevoix	34	4,502	148	-	3,378	
Chateauguay	22	3,956	282	-	11,534	
Chicoutimi	48	8,184	346	54	15,434	
Compton	22	4,127	305	-	15,967	
Deux-Montagnes	24	4,371	284	-	9,068	
Dorchester	56	8,672	365	-	19,254	
Drummond	44	8,297	282	-	19,175	
Frontenac	48	8,796	313	-	15,627	
Gaspé	3	455	48	-	870	
Huntington	31	6,376	441	-	31,437	
Iberville	14	2,783	186	-	4,197	
Jacques-Cartier	1	-	-	-	-	
Joliette	46	8,454	362	7	20,182	
Kamouraska	22	4,146	251	-	13,681	
Labelle	70	11,411	618	-	25,558	
Lac St-Jean	90	14,198	738	2	34,410	
Laprairie	2	-	-	-	-	
L'Assomption	21	23	4,689	284	5,907	
Laval	3	441	33	4	450	
Lévis	7	1,477	59	-	2,924	
L'Islet	18	2,677	259	-	5,372	
Lotbinière	39	7,295	507	-	20,725	
Maskinongé	38	7,198	308	-	10,057	
Mintamé	34	5,074	385	-	12,306	
Mégantic	51	7,552	378	8	20,688	
Missisquoi	17	5,039	284	155	13,881	
Montcalm	23	4,524	146	-	9,018	
Montmigny	17	2,765	232	16	5,593	
Montmorency	14	2,219	225	10	5,618	
Montreal	2	-	-	-	-	
Napierville	5	7	4,037	57	6	14,576
Nicolet	88	18,428	737	32	44,408	
Ottawa	26	2,958	248	-	12,441	
Pontiac	4	421	51	-	1,617	
Portneuf	47	8,979	541	6	25,343	
Québec	1	-	-	-	-	
Richelieu	27	28	6,583	295	-	12,570
Richmond	41	7,813	399	-	19,583	
Rinouski	23	3,410	153	-	9,762	
Rouville	30	6,718	337	28	15,292	
Saguenay	8	1,139	33	-	1,465	
Shefford	47	11,269	394	18	29,254	
Sherbrooke	2	-	-	-	-	
Soulages	13	15	2,513	179	107	5,420
Stanstead	11	3,059	216	10	12,601	
St-Hyacinthe	30	5,898	207	-	16,736	
St-Jean	6	860	66	-	1,044	
St-Maurice	24	5,558	144	31	7,612	
Témiscamingue	11	1,844	141	-	4,826	
Témiscouata	35	6,372	385	-	14,581	
Terrebonne	23	3,720	235	6	4,523	
Three Rivers	1	-	-	-	-	
Vaudreuil	20	21	3,652	206	82	7,513
Verchères	15	2,579	107	15	7,215	
Wolfe	56	8,339	584	18	18,703	
Yamaska	62	14,351	471	21	26,563	

VIII. Miscellaneous Dairy Products Sold, 1917.

VIII. Produits Laitiers Divers, Vendus, 1917.

Province	Whole milk		Condensed milk		Skim condensed milk		Evaporated milk	
	Lait frais		Lait condensé		Lait condensé écrémé		Lait évaporé	
	gal.	\$	lb. liv.	\$	lb. liv.	\$	lb. liv.	\$
Canada	15,062,945	5,917,544	32,165,799	3,811,281	127,820	6,391	29,415,012	2,635,952
Prince Edward Island	36,500	11,680	340,178	35,986	-	-	-	-
Nova Scotia	17,845	6,729	2,506,652	387,083	-	-	-	-
New Brunswick	35,100	10,624	-	-	-	-	-	-
Quebec	-	-	4,610,403	497,293	-	-	-	-
Ontario	8,013,257	3,294,247	18,251,570	2,333,815	-	-	23,444,460	2,093,001
Manitoba	2,199,719	795,491	670,684	64,200	127,820	6,391	-	-
Saskatchewan	806,644	311,554	-	-	-	-	-	-
Alberta	2,223,122	816,052	-	-	-	-	-	-
British Columbia	1,730,758	671,167	5,717,292	492,904	-	-	5,970,552	542,951
Province	Modified milk		Buttermilk		Milk powder		Whey butter	
	Lait modifié		Lait de beurre		Lait en poudre		Beurre de petit lait	
	gal.	\$		\$	lb. liv.	\$	lb. liv.	\$
Canada	8,044¹	8,794¹		205,155	3,979,514	817,287	727,075	247,757
Ile du Prince-Edouard	-	-		746	-	-	-	-
Nouvelle-Ecosse	-	-		3,817	-	-	-	-
Nouveau-Brunswick	-	-		100	-	-	-	-
Quebec	-	-		-	-	-	-	-
Ontario	8,044	8,794		119,579	3,979,514	817,287	727,075	247,757
Manitoba	-	-		41,463	-	-	-	-
Saskatchewan	-	-		5,639	-	-	-	-
Alberta	-	-		24,300	-	-	-	-
Colombie Britannique	-	-		9,821	-	-	-	-
Province	Casein		Cream		Ice cream		Total	
	Caséine		Crème		Crème à la glace			
	lb. liv.	\$	lb. but. fat	\$	gal.	\$	\$	
Canada	180,023	28,337	4,613,884	2,545,427	2,000,761	2,200,360	18,424,485	
Prince Edward Island	-	-	13,140	7,665	-	-	56,077	
Nova Scotia	2,000	320	79,640	39,498	6,507	8,008	445,455	
New Brunswick	-	-	17,319	9,661	67,094	77,519	97,904	
Quebec	-	-	-	-	-	-	497,293	
Ontario	163,477	25,689	2,850,220	1,573,897	1,079,245	1,215,667	11,729,733	
Manitoba	-	-	458,527	211,112	223,923	181,035	1,429,682	
Saskatchewan	-	-	226,890	145,674	301,481	334,567	799,434	
Alberta	-	-	784,576	412,266	272,273	300,096	1,552,617	
British Columbia	14,546	2,328	183,522	115,651	50,238	81,468	1,916,290	

¹Including Kefyr 1,575 gallons, value \$1,978—Y compris Kefyr 1,575 gallons, valeur \$1,973.

SESSIONAL PAPER No. 17a

IX. Imports into Canada of Butter and Cheese for Home Consumption by Principal Countries, 1912-1918.

IX. Importations au Canada de beurre et de fromage, par principaux pays de provenance, 1912-1918.

BUTTER.—BEURRE.

Imported from Importé de		1912.	1913.	1914.	1915.	1916.	1917.	1918.
United Kingdom.....	lb.—liv.	700,900	767,131	91,900	66,259	64,456	2,864	-
Royaume-Uni.....	\$	201,219	200,389	24,322	16,949	20,087	1,082	-
Australia.....	lb.—liv.	101,640	98,112	227,602	226,856	560	65,076
Australie.....	\$	21,642	25,260	56,876	53,952	165	23,010
New Zealand.....	lb.—liv.	2,139,944	6,018,022	6,732,155	4,963,508	1,172,725	147,504	31,080
Nouvelle-Zélande.....	\$	569,171	1,544,149	1,668,681	1,231,358	326,677	47,497	11,695
United States.....	lb.—liv.	929,318	1,100,431	262,840	1,534,332	3,072,050	846,689	337,813
Etats-Unis.....	\$	223,841	311,022	73,419	375,394	745,860	230,232	101,540
Other Countries.....	lb.—liv.	2,785	5,573	2,762	1,585	40	278	80
Autres pays.....	\$	545	1,169	696	403	11	23	24
Total Imports.....	lb.—liv.	3,874,587	7,989,269	7,317,259	6,822,510	4,309,831	997,335	431,049
Total des importations.....	\$	1,016,418	2,081,989	1,823,994	1,678,056	1,092,800	278,534	136,369

CHEESE.—FROMAGE.

United Kingdom.....	lb.—liv.	58,395	69,911	49,472	35,628	16,614	14,992	100
Royaume-Uni.....	\$	13,904	14,688	12,066	8,366	5,154	5,592	20
New Zealand.....	lb.—liv.	-	10,164	138	5,541	-	-	-
Nouvelle-Zélande.....	\$	-	1,845	18	676	-	-	-
Belgium.....	lb.—liv.	5,784	3,486	4,586	1,789	-	-	-
Belgique.....	\$	943	736	743	333	-	-	-
France.....	lb.—liv.	80,291	230,208	189,857	83,939	57,303	60,617	2,900
	\$	17,849	50,308	38,941	17,238	13,815	23,192	1,181
Germany.....	lb.—liv.	2,139	17,031	32,497	6,168	160	76	-
Allemagne.....	\$	527	3,671	6,337	1,786	48	14	-
Greece.....	lb.—liv.	-	10,869	19,016	18,877	10,472	-	-
Grèce.....	\$	-	1,283	2,481	2,209	1,168	-	-
Italy.....	lb.—liv.	367,154	581,700	695,333	490,176	278,086	245,729	5,848
Italie.....	\$	71,310	118,579	140,013	102,049	56,116	67,153	2,249
Netherlands.....	lb.—liv.	20,568	35,226	36,756	38,833	8,590	-	-
Pays-Bas.....	\$	3,529	4,484	4,965	6,062	1,775	-	-
Norway.....	lb.—liv.	4,817	4,431	3,521	6,607	599	-	-
Norvège.....	\$	795	569	532	1,197	92	-	-
Switzerland.....	lb.—liv.	103,746	151,430	131,422	46,853	19,660	939	-
Suisse.....	\$	19,652	28,441	22,641	8,114	4,132	288	-
United States.....	lb.—liv.	262,352	371,454	336,041	425,560	577,318	460,080	331,630
Etats-Unis.....	\$	47,616	76,619	68,733	80,812	104,533	111,128	114,111
Other Countries.....	lb.—liv.	13,943	9,848	13,469	2,494	3,019	2,788	2,791
Autres pays.....	\$	2,776	930	1,683	252	1,040	1,073	1,074
Total Imports.....	lb.—liv.	919,189	1,195,758	1,512,108	1,162,465	971,821	785,221	313,268
Total des importations.....	\$	178,811	302,153	299,223	229,094	187,873	208,440	118,635

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

X. Exports of Canadian Dairy Products, by Principal Countries, 1912-1918.
X. Exportations des produits laitiers du Canada, par principaux pays de destination, 1912-1918.

MILK, FRESH.—LAIT, FRAIS.

Exported to Exporté vers		1912.	1913.	1914.	1915.	1916.	1917.	1918.
United States.....	Gal. \$	7,771 975	7,939 1,412	307,188 47,645	477,692 68,205	394,831 59,028	760,805 130,492	1,116,362 241,527

CREAM, FRESH.—CRÈME, DOUCE.

United States.....	Gal. \$	886,174 792,595	820,360 751,123	1,323,900 1,289,655	1,805,575 1,836,006	1,262,280 1,131,832	803,498 777,771	585,601 666,401
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NOTE.—In addition to the above, 92 gal. of fresh cream, valued at \$92, went to Newfoundland in 1912 and 20 gal., valued at \$25, went to Bermuda in 1914.

N.B.—De plus, 92 gall. de crème douce, évalués à \$92, ont été exportés à Terre-Neuve en 1912 et 20 gall., évalués à \$25, ont été exportés aux Bermudes en 1914.

MILK AND CREAM, CONDENSED, CANNED OR PRESERVED.—LAIT ET CRÈME CONDENSÉS, EN BOÎTE OU EN CONSERVE.

United Kingdom.....	lb.—liv. \$	155,088 14,047	30	-	205,073 12,073	4,909,495 255,448	3,184,461 300,117	8,082,149 1,129,225
British South Africa.....	lb.—liv. \$	610,980 51,824	480	-	4,600 225	268,840 24,150	179,492 17,569	504,000 67,450
British West Indies.....	lb.—liv. \$	33,518 2,717	17,599 1,445	6,120	143,594 662	278,174 12,384	826,903 25,549	545,763 96,010
Antilles anglaises.....	lb.—liv. \$	7,290 510	-	105,350 10,535	123,100 8,792	34,118 1,507	93,315 6,105	122,550 12,938
Hong-Kong.....	lb.—liv. \$	206,768 12,169	275,162 17,991	210,700 14,930	183,760 16,171	228,301 21,292	422,180 43,247	652,242 79,914
Newfoundland.....	lb.—liv. \$	—	-	434,800 48,216	398,065 31,212	33,538 1,439	45,545 2,573	2,400 185
Terre-Neuve.....	lb.—liv. \$	—	-	—	—	—	—	—
China.....	lb.—liv. \$	—	-	—	—	—	—	—
Chine.....	lb.—liv. \$	—	-	—	—	—	—	—
Cuba.....	lb.—liv. \$	3,317,500 218,958	—	1,063,400 101,910	—	9,595 952	582,588 55,705	666,974 67,148
Japan.....	lb.—liv. \$	960 80	-	1,878,750 187,875	1,746,800 148,784	-	-	5,066 722
Japon.....	lb.—liv. \$	—	-	—	—	—	—	—
United States.....	lb.—liv. \$	34,168 3,983	35,105 5,107	5,573,737 301,177	15,455,340 945,189	7,256,991 423,724	8,505,195 702,240	24,191,048 2,486,279
Etats-Unis.....	lb.—liv. \$	—	-	—	—	—	—	—
Other Countries.....	lb.—liv. \$	14,168 1,390	7,473 948	66,525 6,636	92,643 6,468	228,784 13,505	2,018,934 148,044	8,884,526 ¹ 1,021,011 ¹
Total.....	lb.—liv. \$	4,389,350 305,678	335,849 25,554	9,339,382 666,941	18,355,975 1,181,300	13,247,834 770,566	15,585,622 1,371,610	43,656,718 4,955,048

BUTTER.—BEURRE.

United Kingdom.....	lb.—liv. \$	7,458,936 1,769,510	681 173	138,349 31,950	585,605 150,612	1,950,137 597,223	7,121,568 2,220,197	3,311,591 1,410,610
Bermuda.....	lb.—liv. \$	150,166 41,209	115,731 33,677	90,927 25,606	84,112 24,568	58,332 18,086	13,803 4,648	106,678 43,148
British South Africa.....	lb.—liv. \$	11,200 2,596	-	-	-	393,634 108,169	47,700 13,107	-
Afrique anglaise du sud.....	lb.—liv. \$	—	-	-	-	—	—	—

iIncludes exports to—France.....	liv. \$	4,269,819 1,997,990	445,943 266,447
Straits Settlements.....	liv. \$	1,997,990 1,095,063	266,447 93,168
Belgium.....	liv. \$	1,095,063 93,168	—

iComprend exportations —en France.....	liv. \$	4,269,819 1,997,990	445,943 266,447
nex Etablissements du Détroit.....	liv. \$	1,997,990 1,095,063	266,447 93,168
en Belgique.....	liv. \$	1,095,063 93,168	—

SESSIONAL PAPER No. 17a

X. Exports of Canadian Dairy Products, by Principal Countries, 1912-1918—concluded.
 X. Exportations des produits laitiers du Canada, par principaux pays de destination,
 1912-1918—fin.

BUTTER—concluded.—BEURRE—fin.

Exported to — Exporté vers		1912.	1913.	1914.	1915.	1916.	1917.	1918.
British Guiana.....	lb.—liv.	18,186	5,994	19,088	13,402	21,317	28,869	43,449
Guyane anglaise.....	\$	4,865	1,772	5,578	3,861	7,055	9,941	18,170
British West Indies.....	lb.—liv.	183,221	86,552	92,165	132,988	88,066	128,162	201,677
Antilles anglaises.....	\$	54,365	26,604	27,970	41,710	30,170	50,101	96,285
Newfoundland.....	lb.—liv.	304,088	233,372	294,808	437,861	366,804	314,110	362,448
Terre-Neuve.....	\$	76,691	62,943	79,669	121,548	110,950	108,549	150,857
St-Pierre et Miquelon.....	lb.—liv.	34,173	49,030	52,917	69,978	60,443	70,442	48,677
	\$	8,216	12,561	13,497	17,368	18,042	20,960	19,730
Panama.....	lb.—liv.	31,395	17,000	11,920	14,020	144	1,872	2,592
	\$	10,000	5,420	3,715	4,888	55	757	1,262
United States.....	lb.—liv.	630,480	304,503	500,623	1,367,171	205,029	253,038	840,398
Etats-Unis.....	\$	103,819	75,192	111,894	268,541	42,665	59,068	256,657
Other Countries.....	lb.—liv.	22,557	15,460	27,956	19,776	288,277	12,862	8,644
Autres pays.....	\$	6,645	5,236	9,167	6,529	86,354	1,664	3,782
Total.....	lb.—liv.	8,844,402	828,323	1,228,753	2,724,913	3,441,183	7,990,435	4,928,154
	\$	2,077,916	223,578	309,616	639,623	1,018,769	2,491,992	2,000,467

CHEESE.—FROMAGE.

United Kingdom.....	lb.—liv.	162,395,037	153,886,885	142,138,799	135,900,614	167,414,411	179,568,863	168,240,447
Royaume-Uni.....	\$	20,733,064	20,497,195	18,533,880	18,936,704	26,398,013	36,463,272	36,277,359
Bermuda.....	lb.—liv.	78,304	133,467	139,422	166,612	121,662	57,023	98,079
Bermudes.....	\$	10,494	20,738	20,397	26,478	23,325	12,641	26,220
British South Africa.....	lb.—liv.	191,885	204,266	168,806	401,295	721,537	503,586	399,539
Afrique anglaise du sud.....	\$	26,873	28,100	26,128	73,009	144,868	109,986	102,854
British Guiana.....	lb.—liv.	51,259	40,937	52,045	84,806	111,594	125,307	116,815
Guyane anglaise.....	\$	7,872	6,975	8,581	14,765	20,932	28,700	31,052
British West Indies.....	lb.—liv.	169,026	145,175	157,544	124,637	78,708	92,155	100,310
Antilles anglaises.....	\$	26,259	24,164	25,900	21,283	14,695	20,849	27,126
Newfoundland.....	lb.—liv.	347,183	463,630	376,308	495,998	287,442	246,213	472,945
Terre-Neuve.....	\$	44,435	63,900	50,414	68,522	46,429	48,767	105,796
New Zealand.....	lb.—liv.	2,395	2,775	3,130	-	73,500	-	-
Nouvelle-Zélande.....	\$	645	385	449	-	9,555	-	-
French West Indies.....	lb.—liv.	19,325	14,890	28,001	24,474	3,965	5,480	-
Antilles françaises.....	\$	2,704	2,416	4,666	4,000	719	1,234	-
United States.....	lb.—liv.	167,591	261,882	1,340,128	253,809	103,308	91,399	79,707
Etats-Unis.....	\$	31,653	41,366	187,335	39,481	22,514	24,930	25,511
Other Countries.....	lb.—liv.	28,819	62,685	67,167	149,416	45,456	43,400	23,911
Autres pays.....	\$	4,819	11,905	11,035	29,270	9,450	10,757	6,586
Total.....	lb.—liv.	163,450,684	155,216,392	144,478,340	137,601,661	168,961,583	140,733,426	169,530,753
	\$	20,888,818	20,697,144	18,868,785	19,213,501	26,890,500	36,721,135	36,602,504

CENSUS OF INDUSTRY

9 GEORGE V, A. 1919

XI. Total Exports of Canadian Butter and Cheese, by Quantities and Values, 1901-1918.
 XI. Total des exportations de beurre et de fromage canadiens, par quantités et valeur, 1901-1918

Year. Année.	Butter.		Cheese.		Year. Année.	Butter.		Cheese.	
	Beurre.	lb.—liv.	Fromage.	lb.—liv.		Beurre.	lb.—liv.	Fromage.	lb.—liv.
		\$		\$			\$		\$
1901	16,335,528	3,295,663	195,926,397	20,696,951	1910	4,615,380	1,010,274	180,859,886	21,607,692
1902	27,855,978	5,660,541	200,946,401	19,086,291	1911	3,142,682	744,288	181,895,724	20,739,507
1903	34,128,044	6,954,618	229,099,925	24,712,943	1912	8,844,402	2,077,916	163,450,684	20,888,818
1904	24,568,001	4,724,155	233,980,716	24,184,566	1913	828,323	223,578	165,216,392	20,697,144
1905	31,764,303	5,930,379	215,733,259	20,300,500	1914	1,228,753	309,046	144,478,346	18,868,785
1906	31,031,525	7,075,539	215,834,543	24,433,169	1915	2,724,913	639,625	137,601,661	19,213,501
1907 ¹	18,078,508	4,011,609	178,141,567	22,006,584	1916	3,441,183	1,018,769	168,961,583	26,690,500
1908	4,786,954	1,068,703	189,710,463	22,887,237	1917	7,990,435	2,491,992	180,733,426	36,721,136
1909	6,326,355	1,521,436	164,007,139	20,384,666	1918	4,926,154	2,000,467	169,530,753	36,602,504

¹Nine months.¹Neuf mois.

CANADA
BUREAU FÉDÉRAL DE LA STATISTIQUE

RECENSEMENT INDUSTRIEL, 1917

IIe PARTIE

ÉTABLISSEMENTS DE L'INDUSTRIE LAITIÈRE

1917

Préparée en collaboration avec la Division de l'Industrie Laitière et de la Réfrigération du ministère fédéral de l'Agriculture, le Bureau des Statistiques de Québec et les Divisions de l'Industrie Laitière des ministères provinciaux de l'Agriculture.

IMPRIMÉ PAR ORDRE DU PARLEMENT.



OTTAWA
J. DE LABROQUERIE TACHÉ
IMPRIMEUR DE SA TRÈS EXCELLENTE MAJESTÉ LE ROI
1919

TABLE DES MATIÈRES.

	PAGE
Preface	93
Introduction	95
Etablissements, fournisseurs et nombre de vaches, 96; Quantités de lait et de crème fournies aux fabriques, 96; Beurre de fabrique.—Production et valeur, 97; Fromage de fabrique.—Production et valeur, 99; Prix de gros du beurre et du fromage de fabrique, 100; Statistiques comparatives, 1900-1917, 101; Autres données, 101; Capitaux engagés, 101; Employés et ouvriers, 102; Combustible et force motrice, 102; Généralités, 102.	

Tableaux introductifs.

1. Nombre d'établissements de l'industrie laitière et de leurs fournisseurs, en 1915, 1916 et 1917	95
2. Lait livré aux fabriques de beurre et de fromage en 1915, 1916 et 1917	97
3. Production du beurre de fabrique, par provinces, en 1915, 1916 et 1917	98
4. Production du fromage de fabrique, par provinces, en 1915, 1916 et 1917	99
5. Prix en gros, par livre, du beurre et du fromage de fabrique en 1915, 1916 et 1917	100
6. Production et valeur du beurre et du fromage de fabrique en 1900, 1907, 1910, 1915, 1916 et 1917	101

Tableaux principaux.

I. Résumé de la statistique de l'industrie laitière, 1917	2
A Beurries, 8; B Fromageries, 12; C Fabriques de beurre et de fromage, 12; D Fabriques de lait condensé, 14; E Toutes fabriques, 16.	
II. Capitaux engagés dans l'industrie laitière, 1917	22
A Beurries, 22; B Fromageries, 25; C Fabriques de beurre et de fromage, 27; D Fabriques de lait condensé, 28; E Toutes fabriques, 29.	
III. Main-d'œuvre, appointements et salaires dans l'industrie laitière, 1917	32
A Beurries, 32; B Fromageries, 36; C Fabriques de beurre et de fromage, 38; D Fabriques de lait condensé, 38; E Toutes fabriques, 40.	
IV. Quantités et valeurs des matières premières employées et des produits fabriqués en 1917	44
A Beurries, 44; B Fromageries, 50; C Fabriques de beurre et de fromage, 54; D Fabriques de lait condensé, 56; E Toutes fabriques, 58.	
V. Force motrice produite ou louée, par provinces, 1917	64
VI. Détails statistiques concernant l'industrie laitière, 1917	66
A Beurries, 66; B Fromageries, 70; C Fabriques de beurre et de fromage, 74; D Fabriques de lait condensé, 76; E Toutes fabriques, 78.	
VII. Détails statistiques concernant l'industrie laitière dans Québec, 1917	82
A Beurries, 82; B Fromageries, 83; C Fabriques de beurre et de fromage, 84; D Toutes fabriques, 85.	
VIII. Produits laitiers divers, vendus, 1917	86
IX. Importations au Canada de beurre et de fromage, par principaux pays de provenance, 1912-1918	87
X. Exportations des produits laitiers du Canada, par principaux pays de destination, 1912-1918	88
XI. Total des exportations de beurre et de fromage canadiens, par quantités et valeur, 1901-1918	90

PRÉFACE.

Ce rapport contient les résultats du Recensement Industriel de 1917, en ce qui concerne les beurries, fromageries et fabriques de lait condensé. Conformément au précédent établi par le rapport sur la production des beurries et fromageries en 1915 et 1916, publié en 1917, ces données ont été compilées par le Bureau Fédéral de la Statistique, en collaboration avec les gouvernements des neuf provinces du Canada. Mais cette investigation a couvert un champ beaucoup plus large que l'enquête précédente, car elle embrasse de nombreux éléments communs à toutes les industries. Ainsi, outre les quantités et la valeur des produits, elle nous renseigne sur les capitaux engagés, le personnel et la main-d'œuvre, les matières premières employées, la durée des opérations, le combustible consommé, la force motrice utilisée et les dépenses diverses d'exploitation. On trouvera tous ces détails dans le présent rapport et, de plus, les informations sont données non seulement par provinces, mais aussi par comtés et districts.

En se livrant à cette enquête détaillée sur les établissements de l'industrie laitière au Canada, le Bureau Fédéral de la Statistique s'est concerté aussi étroitement que possible avec les différents services affectés à l'industrie laitière dans les ministères provinciaux de l'Agriculture. Les fonctionnaires et inspecteurs spéciaux de toutes les provinces, de même que ceux de la division de l'Industrie Laitière et de la Réfrigération du ministère fédéral de l'Agriculture nous ont prêté leur entier concours, et les mesures adoptées furent le résultat d'accords adoptés aux exigences spéciales de chaque province. Par ce moyen, nous avons évité le double emploi, les résultats obtenus ayant été communiqués aux autorités provinciales dès l'achèvement du travail.

Dans toutes les provinces à l'exception de Québec, les données du recensement furent recueillies au moyen d'un questionnaire uniforme approuvé par tous les gouvernements provinciaux et les autorités fédérales, et imprimé à l'Imprimerie nationale. Dans toutes les provinces, à l'exception de Québec et Ontario, ces formules ont été distribuées par les soins des Divisions de l'Industrie Laitière des ministères provinciaux de l'Agriculture puis, après avoir été remplies, ont été envoyées au Bureau Fédéral de la Statistique pour y être compilées.

Dans la province d'Ontario, les formules ont été distribuées, recueillies et compilées par le Bureau Fédéral de la Statistique, mais la liste des fabriques a été fournie par les autorités provinciales, qui facilitèrent également la rentrée des rapports négligés ou différés.

Enfin, dans la province de Québec, où l'industrie laitière fait l'objet de statistiques annuelles colligées depuis 1914, le Bureau des Statistiques de Québec mit gracieusement les données de 1917 à notre disposition, en nous prêtant les formules originales, desquelles nous avons extrait les informations analogues à celles recueillies dans les autres provinces.

Il est à remarquer que les statistiques contenues dans ce rapport ne comprennent pas le beurre fait chez les cultivateurs, généralement vendu sous le nom de "dairy," et qui constitue la plus grande proportion de la production totale; elles ne comprennent pas, non plus, les petites quantités du fromage fabriqué chez les particuliers. Il n'existe pas de statistiques annuelles de la production du beurre et du fromage qui se font dans les fermes, mais le recensement de 1911 nous apprend qu'en 1910, il avait été fait 137,110,200 liv. de beurre "dairy" soit 68 p.c. de la production totale, qui s'élevait à 201,808,365

9 GEORGE V, A. 1919

livres; la même année, il avait été fabriqué dans les fermes 1,371,092 livres de fromage, soit 0·7 p.c. de la production totale du fromage, qui atteignait 201,275,297 livres.

Les statistiques de ce rapport ont été réunies et compilées sous la surveillance de M^{LE} F. A. BROWN, du Secrétariat du recensement industriel, et le rapport a été rédigé par M. ERNEST H. GODFREY, F.S.S., chargé de la statistique agricole.

R. H. COATS,
Statisticien du Dominion.

BUREAU FÉDÉRAL DE LA STATISTIQUE,

OTTAWA, 31 DÉCEMBRE 1918.

ÉTABLISSEMENTS DE L'INDUSTRIE LAITIÈRE AU CANADA, 1917.

Introduction.

Les tableaux qui suivent forment partie du Recensement Industriel pour 1917 auquel il a été procédé par le bureau Fédéral de la Statistique en 1918; ils donnent les résultats de la compilation des données fournies par les beurries, fromageries, etc., de chacune des provinces du Canada. Ces établissements sont divisés en cinq catégories, savoir: A. Beurries; B. Fromageries; C. Fabriques de beurre et de fromage; D. Fabriques de lait condensé; et E. Toutes fabriques, c'est-à-dire l'ensemble des établissements des quatre premières catégories. Pour chaque catégorie, les informations comprennent le nombre des établissements, le capital engagé, le nombre d'employés et ouvriers, leurs appontements et salaires, le nombre de fournisseurs et de vaches, les quantités et la valeur des matières premières, la durée des opérations, la nature et la quantité du combustible et de la force motrice, le loyer des locaux et de la machinerie, et le coût des réparations, des taxes, etc.

Afin de faciliter les comparaisons, nous avons placé en regard les chiffres des années précédentes, quand ce fut possible; de plus, nous avons ajouté aux tableaux principaux la statistique des exportations et importations du Canada, quant aux produits laitiers, pour une série d'années.

Établissements, fournisseurs et nombre de vaches.

En 1917, l'industrie laitière possédait, dans l'ensemble du Canada, 3,418 établissements en exploitation, soit 949 beurries, 1,900 fromageries, 549 beurries et fromageries combinées et 20 fabriques de lait condensé. Le nombre total de leurs fournisseurs, c'est-à-dire des fermiers qui les alimentaient de lait et de crème, s'élevait à 248,683. Ces totaux sont détaillés, par provinces, dans le tableau 1, avec chiffres comparatifs pour 1915 et 1916.

1. Nombre d'établissements de l'industrie laitière et de leurs fournisseurs, 1915, 1916 et 1917.

ÉTABLISSEMENTS.

Province	Fabriques de beurre			Fabriques de fromage		
	1915	1916	1917	1915	1916	1917
Île du Prince-Édouard	6	6	11	29	29	23
Nouvelle-Ecosse	20	21	22	6	4	3
Nouveau-Brunswick	18	18	15	23	23	24
Québec	604	638	508	935	882	895
Ontario	163	167	154	850	847	923 ¹
Manitoba	36	36	41	22	21	23
Saskatchewan	28	32	31	1	-	-
Alberta	49	48	53	5	7	7
Colombie Britannique	26	27	24	-	-	2
Totaux	950	993	949	1,871	1,813	1,900

Province	Fabriques de beurre et de fromage			Fabriques de lait condensé			Total		
	1915	1916	1917	1915	1916	1917	1915	1916	1917
Île du Prince-Édouard	6	6	5	1	1	1	42	42	40
Nouvelle-Ecosse	-	-	-	1	1	2	27	26	27
Nouveau-Brunswick	2	2	2	-	-	-	43	43	41
Québec	519	463	482	-	1	1	2,058	1,984	1,976
Ontario	142	142	45 ^b	92	92	13	1,164	1,165	1,135
Manitoba	-	-	-	1	1	-	59	58	64
Saskatchewan	-	-	-	-	-	-	29	32	31
Alberta	8	9	13	-	-	-	62	64	73
Colombie Britannique	1	2	2	2	3	3	29	32	31
Total	678	624	549	14	16	20	3,513	3,446	3,418

^aEn 1917, sous la rubrique "fabriques de beurre et de fromage," on n'a compris que les établissements qui fabriquaient aussi du beurre ("creamery"); antérieurement, on y comprenait les fromageries qui fabriquaient aussi du beurre de petit lait.

^bDont trois sont des fabriques de lait en poudre.

9 GEORGE V. A. 1919

1. Nombre d'établissements de l'industrie laitière et de leurs fournisseurs, 1915, 1916 et 1917—fin.

FOURNISSEURS.

Ile du Prince-Edouard.....	1,511	1,409	1,140	2,488	2,324	1,891
Nouvelle-Ecosse.....	2,835	3,815	4,211	137	76	66
Nouveau-Brunswick.....	1,188	1,211	932	619	559	634
Québec.....	35,834	37,359	39,354	27,775	24,497	23,429
Ontario.....	37,351	44,367	45,114	33,318	34,655	40,237
Manitoba.....	10,300	10,600	21,116	2,000	2,400	632
Saskatchewan.....	11,200	12,300	14,389	—	—	—
Alberta.....	6,500	8,466	11,240	89	104	125
Colombie Britannique.....	1,186	1,340	1,536	—	—	16
Total	107,905	120,867	139,032	66,426	64,615	67,030

Province	Fabriques de beurre et de fromage			Fabriques de lait condensé			Total		
	1915	1916	1917	1915	1916	1917	1915	1916	1917
	—	—	698	—	—	—	3,999	3,733	3,837
Ile du Prince-Edouard.....	—	—	—	—	—	—	2,972	3,391	4,502
Nouvelle-Ecosse.....	84	91	95	—	—	—	1,891	1,861	1,661
Nouveau-Brunswick.....	21,034	17,133	18,852	—	156	482 ¹	84,643	79,145	81,784
Québec.....	7,401	7,655	7,465	—	648	3,439	78,070	87,325	96,255
Ontario.....	—	—	—	—	—	—	12,300	13,000	21,748
Manitoba.....	—	—	—	—	—	—	11,200	12,300	14,389
Saskatchewan.....	—	—	—	—	—	—	16,411	18,236	22,473
Alberta.....	9,822	9,666	11,108	—	—	—	—	—	—
Colombie Britannique.....	—	—	126	255	361	356	1,441	1,701	2,034
Total	38,341	34,545	38,344	255	1,165	4,277	212,927	221,192	248,683

¹ Dont trois sont des fabriques de lait évaporé.² Y compris l'Ile du Prince-Edouard et la Nouvelle-Ecosse.

Un nombre considérable de fabriques ont négligé d'indiquer dans leur rapport le nombre des vaches dont elles absorbent le lait, de telle sorte que l'on ne possède pas de données certaines à cet égard. Toutefois, il est permis de supposer que le nombre des vaches fournissant du lait à ces établissements est en rapport avec leurs produits manufacturés dans la même proportion que l'on constate chez les établissements qui ont répondu à cette question; cela étant, nous pouvons estimer à 1,568,200 le nombre des vaches ayant approvisionné les fabriques, ce nombre se répartissant ainsi, par provinces: Ile du Prince-Edouard, 15,540; Nouvelle-Ecosse, 19,806; Nouveau-Brunswick, 15,834; Québec, 545,869; Ontario, 712,788; Manitoba, 96,928; Saskatchewan, 59,785; Alberta, 92,554 et Colombie Britannique, 9,095. Le nombre total des vaches laitières du Canada était évalué en 1917 à 3,543,700; celles dont le lait a été envoyé aux fabriques, soit 1,568,200, représenteraient donc, approximativement, 44 p. c. de la totalité.

Quantités de lait et de crème fournies aux fabriques.

Le tableau 2 indique, pour chaque province, les quantités de lait envoyées aux fabriques en 1917, comparées aux chiffres de 1915 et 1916.

DOC. PARLEMENTAIRE No 17a

2. Lait et crème livrés aux fabriques de beurre et de fromage en 1915, 1916 et 1917.

LAIT LIVRÉ AUX.

Province	Fabriques de beurre			Fabriques de fromage		
	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	liv.	liv.	liv.
Île du Prince-Edouard.....	12,110,83	5,12,778,660	87,685	24,740,641	23,328,880	17,110,464
Nouvelle-Ecosse.....	1,743,959	1,455,659	657,446	1,397,797	1,024,654	748,732
Nouveau-Brunswick.....	858,681	783,587	1,456,233	10,981,084	10,646,686	11,911,909
Québec.....	431,374,876	393,446,091	380,035,956	354,916,200	377,251,061	409,243,347
Ontario.....	-	29,123,378	1,101,718,249	1,108,565,568	1,276,571,512	-
Manitoba.....	45,401,043	45,506,142	27,492,808	7,267,250	8,807,280	10,159,096
Saskatchewan.....	-	-	9,395,035	-	-	-
Alberta.....	-	-	10,700,952	925,000	1,373,086	1,041,303
Colombie Britannique.....	26,501,156	27,352,000	10,788,095	-	-	355,003
Total	517,990,530	481,322,139	460,737,646	1,501,946,221	1,530,997,215	1,727,171,366

Province	Fabriques de beurre et de fromage			Total		
	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	liv.	liv.	liv.
Île du Prince-Edouard.....	-	-	6,790,120	36,851,476	36,107,540	25,466,945
Nouvelle-Ecosse.....	-	-	-	3,141,756	2,480,313	7,613,653
Nouveau-Brunswick.....	802,382	1,188,780	719,970	12,642,147	12,619,053	14,088,112
Québec.....	340,679,450	310,782,032	366,888,662	1,126,970,526	1,081,479,181	1,166,563,159 ¹
Ontario.....	265,423,162	269,053,107	103,873,560	1,367,141,411	1,378,248,675	1,567,662,673 ²
Manitoba.....	-	-	-	52,668,293	54,313,422	37,651,964
Saskatchewan.....	3,055,000	6,401,714	26,865,310	3,980,000	7,774,800	38,607,565
Alberta.....	105,000	198,000	4,617,310	26,606,156	27,550,000	35,575,750 ³
Total	610,064,994	588,223,633	509,751,932	2,630,001,765	2,600,542,987	2,902,564,856⁴

¹ Y compris 18,051,345 liv. livrées aux fabriques de lait condensé dans l'Île du Prince-Edouard, la Nouvelle-Ecosse et Québec. ² Y compris 157,803,002 liv. livrées aux fabriques de lait condensé d'Ontario. ³ Y compris 19,815,342 liv. livrées aux fabriques de lait condensé de la Colombie Britannique. ⁴ Y compris 195,671,089 liv. livrées aux fabriques de lait condensé.

Dans tout le Canada, ces livraisons de lait ont atteint 2,902,564,856 liv. au lieu de 2,600,542,987 liv. en 1916 et 2,630,001,765 liv. en 1915. Dans la province de Québec, où l'industrie laitière est très développée, on remarque que les beurries ont reçu moins de lait en 1917 qu'en 1916, tandis que c'est le contraire pour les fromageries. Dans Ontario, pour la raison indiquée dans le renvoi qui est au bas de la page 95, les livraisons aux fabriques de beurre et de fromage ont diminué, mais on constate une augmentation dans les livraisons aux fromageries et à l'ensemble des fabriques. Il n'est pas possible d'établir de comparaison entre les années 1917, 1916 et 1915, en ce qui concerne la crème, parce que en 1917, les livraisons de crème sont exprimées en livres de matières grasses ou butyryne, tandis que précédemment elles étaient indiquées en livres de crème. Pour 1917, la crème fournie aux fabriques, computée en livres de butyryne, représentait 58,810,682 livres. (Voir tableau IV, page 58.)

Beurre de fabrique—Production et valeur.

Les beurries du Canada, au cours de l'année 1917, ont produit 87,526,939 livres de beurre, (creamery) valant \$34,274,218, au lieu de 82,564,130 livres, valant \$26,966,355 en 1916 et 83,991,453 livres, valant \$24,385,052 en 1915. On trouvera dans le tableau 3 les chiffres relatifs à la production et à la valeur du beurre de fabrique, pour les trois années 1915, 1916 et 1917.

RECENSEMENT INDUSTRIEL

9 GEORGE V. A. 1919

3. Production du beurre de fabrique, par quantités et valeur, en 1915, 1916 et 1917.

A.—FABRIQUES DE BEURRE.

Province	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	\$	\$	\$
Île du Prince-Edouard	539,516	613,880	513,520	151,065	184,164	205,368
Nouvelle-Ecosse	1,240,483	1,586,679	1,746,662	346,011	505,000	711,652
Nouveau-Brunswick	729,863	661,751	498,173	217,937	221,162	206,584
Québec	28,121,235	29,488,801	28,726,628	8,395,109	9,299,165	11,404,337
Ontario	25,022,559	23,417,377	26,288,847	7,130,403	7,637,796	10,241,545
Manitoba	5,839,667	6,574,510	7,050,921	1,693,503	2,038,109	2,595,472
Saskatchewan	3,811,014	4,310,669	4,220,758	1,055,000	1,338,180	1,575,965
Alberta	3,221,964	4,275,760	4,998,096	891,647	1,323,152	1,887,262
Colombie Britannique	1,204,598	1,243,292	1,201,646	451,724	497,316	555,747
Canada	69,730,599	72,175,719	75,745,749	20,332,399	23,674,044	29,383,912

C.—FABRIQUES DE BEURRE ET DE FROMAGE.

Province	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	\$	\$	\$
Île du Prince-Edouard	-	-	41,345	-	-	16,762
Nouvelle-Ecosse	-	-	-	-	-	-
Nouveau-Brunswick	46,553	45,181	67,526	13,901	15,031	27,122
Québec	8,500,256	4,834,474	5,665,934	2,504,701	1,586,983	2,284,973
Ontario	1,391,561	1,262,732	1,694,509	404,250	394,201	664,523
Manitoba	-	-	-	-	-	-
Saskatchewan	-	-	-	-	-	-
Alberta	4,322,184	4,246,024	3,945,875	1,129,801	1,296,096	1,527,279
Colombie Britannique	-	-	93,097	-	-	38,876
Canada	14,260,554	10,388,411	11,508,286	4,052,653	3,292,311	4,559,535

D.—FABRIQUES DE LAIT CONDENSÉ.

Province	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	\$	\$	\$
Canada (Ontario et Île du Prince-Edouard)	-	-	773,402	-	-	330,271

E.—TOUTES FABRIQUES.

Province	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	\$	\$	\$
Île du Prince-Edouard	539,516	613,880	597,271 ¹	151,065	184,164	239,940 ²
Nouvelle-Ecosse	1,240,483	1,586,679	1,746,662	346,011	505,000	711,652
Nouveau-Brunswick	776,416	709,932	565,699	231,838	236,193	233,686
Québec	36,621,491	34,323,275	34,392,562	10,899,810	11,516,148	13,689,310
Ontario	26,414,120	24,080,109	28,714,352 ¹	7,534,653	8,031,997	11,219,029 ²
Manitoba	5,839,667	6,574,510	7,050,921	1,693,503	2,038,109	2,595,742
Saskatchewan	3,811,014	4,310,669	4,220,758	1,055,000	1,338,180	1,575,965
Alberta	7,544,148	8,521,784	8,943,971	2,021,448	2,619,248	3,414,541
Colombie Britannique	1,204,598	1,243,292	1,294,743	451,724	497,316	594,623
Canada	83,991,453	82,564,130	87,526,839	24,385,052	26,966,355	34,274,218

Il résulte des chiffres qui précèdent que la province de Québec, en 1917, se plaçait au premier rang pour la production du beurre de fabrique (creamery) avec 34,392,562 livres au lieu de 34,323,275 livres en 1916. La production respective des autres provinces, à cet égard, atteignait les chiffres suivants, que nous faisons suivre des chiffres de 1916, placés entre parenthèses: Ontario 28,714,352 liv. (24,680,109 liv.) Alberta 8,943,971 liv. (8,721,784 liv.) Manitoba 7,050,921 liv. (6,574,510 liv.) Saskatchewan 4,220,758 liv. (4,310,669 liv.) Nouvelle-Ecosse, 1,746,662 liv. (1,586,679 liv.) Colombie Britannique 1,294,743

DOC. PARLEMENTAIRE No 17a

liv. (1,243,292 liv.) Ile du Prince-Edouard 597,271 liv. (613,880 liv.) et Nouveau-Brunswick 565,699 liv. (709,932 liv.) Les chiffres de 1917 constatent une augmentation sur 1916 de 4,962,809 liv. pour l'ensemble du Canada; cette augmentation s'est produite dans les provinces de la Nouvelle-Ecosse, Québec, Ontario, Manitoba, Alberta et Colombie Britannique. Les trois autres provinces présentent une décroissance dans leur production.

Fromage de fabrique.—Production et valeur.

Ainsi qu'on peut le voir dans le tableau 4, la production totale du fromage de fabrique s'est élevée, en 1917, à 194,904,336 livres, ayant une valeur de \$41,180,623, au lieu de 192,968,597 liv. de la valeur de \$35,512,622 en 1916 et 183,887,837 liv. de la valeur de \$27,097,176 en 1915.

4. Production du fromage de fabrique, par quantités et valeur, en 1915, 1916 et 1917.**B FABRIQUES DE FROMAGE.**

Province	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	\$	\$	\$
Ile du Prince-Edouard.....	2,260,000	2,121,736	1,599,885	327,700	400,495	333,723
Nouvelle-Ecosse.....	125,580	94,727	67,497	18,837	17,051	14,269
Nouveau-Brunswick.....	1,086,413	1,067,068	1,188,296	156,660	189,618	215,629
Québec.....	34,932,111	38,059,681	40,024,037	4,898,358	6,873,544	8,361,081
Ontario.....	100,676,000	101,535,235	114,319,617	15,124,100	18,784,018	24,318,420
Manitoba.....	726,725	880,728	1,003,646	109,008	158,931	199,036
Alberta.....	90,690	135,435	104,649	14,691	24,728	22,692
Colombie Britannique.....	-	-	35,000	-	-	10,655
Canada	139,897,519	143,894,610	158,342,627	20,649,354	26,457,385	33,565,565

C FABRIQUES DE BEURRE ET DE FROMAGE.

Ile du Prince-Edouard.....	-	-	635,100	-	-	132,594
Nouvelle-Ecosse.....	-	-	-	-	-	-
Nouveau-Brunswick.....	79,238	118,596	55,810	11,426	21,075	12,016
Québec.....	19,285,002	23,847,069	27,810,980	2,673,333	4,371,560	5,811,192
Ontario.....	24,325,136	24,480,635	6,853,469	3,707,313	4,528,917	1,453,524
Manitoba.....	-	-	-	-	-	-
Alberta.....	290,942	609,687	1,170,256	53,750	129,725	257,493
Colombie Britannique.....	10,000	18,000	36,094	2,000	3,960	8,299
Canada	43,990,318	49,073,987	36,561,709	6,447,822	9,855,237	7,675,118

E TOUTES FABRIQUES.

Province	1915	1916	1917	1915	1916	1917
	liv.	liv.	liv.	\$	\$	\$
Ile du Prince-Edouard.....	2,260,000	2,121,736	2,234,985	327,700	400,495	466,317
Nouvelle-Ecosse.....	125,580	94,727	67,497	18,837	17,051	14,269
Nouveau-Brunswick.....	1,165,651	1,185,664	1,244,106	168,086	210,693	237,645
Québec.....	54,217,113	61,006,750	67,835,017	7,571,691	11,245,104	14,172,273
Ontario.....	125,091,136	126,015,870	121,173,086	18,831,413	23,412,935	25,771,944
Manitoba.....	726,725	880,728	1,003,646	109,008	158,931	199,036
Alberta.....	381,632	745,122	1,274,905	68,441	154,453	290,185
Colombie Britannique.....	10,000	18,000	71,094	2,000	3,960	18,954
Canada	183,887,837	192,968,597	194,904,336	27,097,176	35,512,622	41,180,623

Les provinces d'Ontario et de Québec, à elles deux, ont produit 97 p.c. du fromage sorti des fromageries canadiennes. La part d'Ontario, en 1917, représente 121,173,086 livres, ayant une valeur de \$25,771,944, au lieu de

126,015,870 liv., valant \$23,312,935 en 1916 et 125,001,136 liv., valant \$18,831,413 en 1915. La production de chaque province pour 1917 est donnée ci-après, les chiffres de 1916 étant placés entre parenthèses: Ontario 121,173,086 liv. (126,015,870 liv.); Québec 67,835,017 liv. (61,906,750 liv.); Ile du Prince-Edouard 2,234,985 liv. (2,121,736 liv.); Alberta 1,274,905 liv. (745,122 liv.); Nouveau-Brunswick 1,244,106 liv. (1,185,664 liv.); Manitoba 1,003,646 liv. (880,728 liv.); Colombie Britannique 71,094 liv. (18,000 liv.); Nouvelle-Ecosse 67,497 liv. (94,727 liv.).

Prix de gros du beurre et du fromage de fabrique.

Le tableau 5 relate, par provinces, la moyenne du prix de vente, en gros, par livre, du beurre et du fromage de fabrique, pour chacune des années 1915, 1916 et 1917.

5. Prix en gros, par livre, du beurre et du fromage de fabrique en 1915, 1916 et 1917.

Province	Beurre dans les beurrieries			Beurre dans les fabriques de beurre et de fromage		
	1915	1916	1917	1915	1916	1917
	cents	cents	cents	cents	cents	cents*
Ile du Prince-Edouard.....	28-00	30-00	40-00	-	-	40-54
Nouvelle-Ecosse.....	28-00	32-00	40-74	-	-	-
Nouveau-Brunswick.....	29-86	33-27	41-46	-	-	40-17
Québec.....	29-34	33-67	39-70	29-57	32-83	40-33
Ontario.....	28-52	32-60	38-96	29-04	31-37	39-22
Manitoba.....	29-00	31-00	36-81	-	-	-
Saskatchewan.....	27-70	31-00	38-49	-	-	-
Alberta.....	27-67	30-95	37-76	26-14	30-53	38-71
Colombie Britannique.....	39-50	42-00	46-25	-	-	41-76
Moyenne.....	30-27	32-94	39-85	29-31	31-58	34-62
Province	Fromage dans les fromageries			Fromage dans les fabriques de beurre et de fromage		
	1915	1916	1917	1915	1916	1917
	cents	cents	cents	cents	cents	cents
Ile du Prince-Edouard.....	14-50	19-30	20-86	-	-	20-88
Nouvelle-Ecosse.....	15-00	18-00	21-14	-	-	-
Nouveau-Brunswick.....	14-42	17-77	20-67	-	-	21-53
Québec.....	13-98	18-06	20-89	13-62	18-33	20-90
Ontario.....	15-32	18-50	21-27	15-34	18-50	21-21
Manitoba.....	15-00	18-00	19-83	-	-	-
Alberta.....	16-20	18-26	21-68	18-47	21-28	22-01
Colombie Britannique.....	-	-	30-44	23-00	25-00	23-00
Moyenne.....	14-64	18-32	21-16	17-32	20-78	21-00

Pour l'ensemble du Canada, la moyenne du prix de vente en gros du beurre de fabrique (creamery) en 1917 s'établit à 39 cents par livre, au lieu de 33 cents en 1916 et 30 cents en 1915. Dans les provinces, le cours le plus élevé se trouve en Colombie Britannique, avec 46 cents, les autres provinces ayant payé les prix suivants: Nouveau-Brunswick et Nouvelle-Ecosse 41 cents; Ile du Prince-Edouard 40 cents; Québec 40 cents; Ontario 39 cents; Manitoba 37 cents; Saskatchewan et Alberta 38 cents.

La moyenne du prix de vente en gros, du fromage de fabrique, au Canada, en 1917, fut de 21 cents par livre, au lieu de 18 cents en 1916 et 15 cents en

DOC. PARLEMENTAIRE No 17a

1915. C'est en Colombie Britannique qu'il s'est payé le plus cher, en 1917, soit 30 cents la livre; dans toutes les autres provinces, la moyenne des cours ne s'est pas écartée de 20 ou 21 cents la livre.

Statistiques comparatives, 1900-1917.

Le tableau 6 présente une comparaison de la production des beurreries et fromageries du Canada, en quantité et en valeur, pour les années 1900, 1907, 1910, 1915 et 1915-17.

6. Production et valeur du beurre et du fromage de fabrique, en 1900, 1907, 1910, 1915, 1916 et 1917.

Année	Etablis-sements	Beurre de fabrique		Fromage de fabrique	
		nomb.	liv.	liv.	\$
1900		3,576	36,066,730	7,240,972	220,833,269
1907		3,515	45,930,294	10,940,062	204,788,583
1910		3,625	64,698,165	15,645,845	199,004,205
1915		3,513	83,991,453	24,385,052	183,887,837
1916		3,446	82,564,130	26,960,355	192,968,597
1917		3,418	87,520,930	34,274,218	194,304,336
					41,180,623

Les chiffres de 1900 et de 1910 sont ceux du recensement décennal; ceux de 1907 sont le résultat du recensement spécial effectué à cette époque par la poste; enfin, ceux de 1915, 1916 et 1917 sont publiés conjointement par le Bureau Fédéral de la Statistique et les gouvernements provinciaux.

Autres données.

Les principaux tableaux incorporés dans ce rapport contiennent un certain nombre d'informations diverses, présentées par provinces, par comtés ou par districts, qui seront profitables à tous ceux qui s'intéressent à l'industrie laitière et qui revêtent un caractère d'importance lorsqu'il s'agit d'envisager en bloc toutes les exploitations industrielles du Dominion.

A ce sujet, il est utile de remarquer que le genre des beurreries et fromageries de la province de Québec diffère sensiblement des fabriques de l'Ontario et des autres provinces. Pour cette raison, certains détails demandés par le questionnaire du recensement ne purent être obtenus de Québec, parce qu'ils ne s'appliquaient pas à l'industrie laitière de cette province. Dans Québec, les beurreries et fromageries sont nombreuses, mais relativement petites, la plupart étant exploitées par un personnel restreint à une, deux ou trois personnes, qui sont généralement des hommes de plus de 16 ans. Ils ne sont employés que durant six mois par année et, à l'époque où s'opère le recensement, le travail de l'année est terminé et le stock est à peu près épuisé. Ces établissements n'ont pas de frais de publicité, ni de livraison du lait et de la crème qu'ils reçoivent. En général, ils brûlent du bois et leurs moteurs n'excèdent pas 5 ou 6 chevaux-vapeur.

CAPITAUX ENGAGÉS.—Les capitaux placés dans l'industrie laitière au Canada, en 1917, s'élevaient à \$19,628,001, se décomposant ainsi: terrain et bâtiments \$8,641,413, machines et outillage \$6,575,504, produits, combustible et approvisionnements en stock \$2,507,363, caisse et comptes courants \$1,903,721. Dans la province d'Ontario, les capitaux ainsi engagés atteignaient \$8,395,483 et dans celle de Québec \$5,585,538. Dans les autres provinces,

placées par ordre d'importance, les chiffres étaient: Manitoba \$1,630,339; Alberta \$1,538,965; Colombie Britannique \$1,067,398; Saskatchewan \$859,975; Nouvelle-Ecosse \$264,912; Ile du Prince-Edouard \$167,159 et Nouveau-Brunswick \$118,232.

EMPLOYÉS ET OUVRIERS.—Le personnel d'exploitation des beurries, fromageries et autres fabriques de ce genre comprenait 10,391 personnes, soit 1,635 directeurs, gérants ou employés recevant des traitements ou appointements et 8,756 ouvriers et journaliers, y compris 3,037 personnes occupées par ces industries dans la province de Québec, où il n'a pas été possible d'établir de distinction entre les uns et les autres, si ce n'est dans les fabriques de lait condensé. Les appointements et les salaires payés se sont élevés à \$5,447,346, qui se divisent de la manière suivante: appointements \$651,193, salaires \$4,796,153, y compris \$1,045,688 payés dans Québec au personnel de toutes catégories. Par provinces, ces sommes se répartissent ainsi: Ontario \$2,586,706; Québec \$1,044,788; Alberta \$637,503; Manitoba \$529,841; Colombie Britannique \$290,841; Saskatchewan \$225,448; Nouvelle-Ecosse \$52,783; Nouveau-Brunswick \$41,784 et Ile du Prince-Edouard \$36,752.

COMBUSTIBLE ET FORCE MOTRICE.—En 1917, les beurries et fromageries ont consommé une quantité de combustible estimée à \$834,036 et qui englobe les matières ci-après: charbon \$408,534; bois \$166,676 et autre combustible \$55,907, plus \$202,919 de combustible non spécifié, consommé dans la province de Québec. Le volume du charbon employé atteignait 57,543 tonnes, dont 40,870 tonnes ont été consommées dans la province d'Ontario et 56,197 cordes de bois, dont 46,782 cordes ont été brûlées dans la même province. On ne connaît pas le volume du combustible consommé dans la province de Québec, mais sa valeur était de \$211,536; nous savons aussi que les fabriques de lait condensé de cette province ont consommé pour \$8,617 de charbon. Dans toutes les provinces, Québec excepté, on employait 918 machines à vapeur (dont 724 se trouvaient dans l'Ontario), développant 11,633 chevaux-vapeur, dont 9,372 seulement étaient en usage. Québec utilisait une force de 17,967 chevaux-vapeur. Dans toutes les provinces, Québec excepté, on se servait aussi de 1,061 moteurs, turbines, etc., actionnés par une force motrice autre que la vapeur, susceptibles de produire 11,746 chevaux-vapeur mais dont 10,388 chevaux-vapeur étaient effectivement utilisés. Dans la province d'Ontario, ces unités étaient au nombre de 691, d'une force maximum de 7,817 chevaux-vapeur, mais donnant en fait 6,757 chevaux-vapeur. Dans Québec, la force motrice autre que la vapeur ne dépassait pas 894 chevaux-vapeur.

GÉNÉRALITÉS.—Les sommes payées aux fournisseurs de lait et de crème étaient \$73,863,845 et les dépenses totales atteignent le chiffre de \$86,488,260. Dans cette somme, les salaires et appointements figurent pour \$5,447,346, le combustible pour \$834,036, les matières premières (autres que lait et crème) pour \$3,844,699 et les frais généraux pour \$2,498,334. Outre le beurre et le fromage, les autres produits vendus avaient une valeur de \$18,424,485, qui s'ajoute à celle du beurre, soit \$34,274,218, et à celle du fromage, soit \$41,180,623, et forme un grand total de \$93,879,326, représentant la valeur des produits de notre industrie laitière en 1917.

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