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CANADA
DOMINION BUREAU OF STATISTICS.

DAIRY FACTORIES

1919

(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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PREFACE

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

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

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

R. H. COATS,
Dominion Statistician.

DOMINION BUREAU OF STATISTICS,
OTTAWA, November 22, 1920.

NOTE ON THE DAIRY INDUSTRY OF CANADA

Dairying is one of the oldest and has now become one of the most important of the industries of Canada. It owes its modern development and expansion to the introduction of the factory system for the making of cheese and butter, to the invention of the centrifugal cream separator and to the facilities afforded by improved methods of cold storage. The first Canadian cheese factory was established in Ontario, in 1864, and the first Canadian creamery for butter-making, in Quebec, in 1873. The first centrifugal cream separator was imported from Denmark in 1882, and the Government organization of cold storage services dates from 1895. In 1868 the quantity of cheese exported from Canada was 6,141,570 pounds and of butter 10,649,733 pounds. Cheese in 1904 reached its maximum exportation with 233,980,716 pounds and butter in 1903 with 34,128,944 pounds. The latest figures, viz., for the twelve months ended March 31, 1920, show an export of 126,395,777 pounds of cheese and 17,612,605 pounds of butter. The decline in the exports of cheese and butter does not represent any falling-off in the volume of total dairy production, but is due to the greater requirements of home consumption caused by the relative increase of urban population since the beginning of the present century. This has had the effect, to a considerable extent, of increasing the demand for milk consumed whole and of replacing the manufacture of cheese for export by that of butter sold for home consumption. The demands created by the war, and the consequent high prices, stimulated the manufacture of both cheese and butter and led to a revival of the export trade in the latter article.

The statistics in this report relate solely to the production of dairy factories: they do not include butter made on the farm and known as "dairy butter" and home-made cheese. The census of 1911 shows that the production of dairy butter in 1910 was 137,110,200 pounds and of home-made cheese 1,371,092 pounds, these quantities representing respectively 68 and 0.7 per cent of the totals. It is not possible to state precisely what the present proportions are, but the increased production of creamery butter would appear to indicate a decrease in the home-made article. Complete statistics of the production of dairy factories date from 1900, when the total value of products of dairy factories was \$29,731,922. In 1919 the value of the products of dairy factories was \$135,196,602, representing an increase of \$105,464,680 during the first twenty years of the present century. The total value of all the dairy products of Canada in 1919 is estimated by the dairy commissioner of the Department of Agriculture at \$251,526,201, which includes \$135,196,602, the value of products of the dairy factories; \$56,250,000, the estimated value of "dairy butter"; and \$60,079,599, the estimated value of milk used whole, as apart from that delivered to the dairy factories.

Finally, within recent years, there has been a large increase in the production of condensed milk, which has caused a decrease in the production of cheese, arising from the fact that the farmers have found it more profitable to send their milk to the condenseries than to the cheese factories. The first milk-condensing plant was established at Truro, N.S., in 1883, and there are now in Canada twenty four plants for the manufacture of condensed, evaporated and sterilized milk and milk powder. The total value of these products has grown from \$269,520 in 1900 to \$13,930,513 in 1919.

DAIRY FACTORIES OF CANADA, 1919

Introduction

The Statistical Report of the Dairy Factory Industry of Canada for the year 1919 gives in the main tables the statistics by provinces, and counties or districts, according to the following five groups: A. Creameries; B. Cheese Factories; C. Combined Butter and Cheese Factories; D. Condensed Milk Factories; and E. All Factories.

The compilations include all dairy factories in operation in Canada during the year 1919. From each factory was received a return showing capital invested; number of patrons; quantity of milk and cream delivered at factory; amounts paid to patrons; quantity and value of butter, cheese and other products; time in operation; employees, salaries, wages and hours; fuel used; power employed; and miscellaneous expenditures.

Establishments, Patrons and Number of Cows

The number of dairy factories operating in 1919 was 3,282, comprising 1,018 creameries, 1,787 cheese factories, 453 combined butter and cheese factories and 24 condensed milk factories. The number of creameries increased by 28, and the number of condenseries by two over the previous year, while cheese factories showed a decrease of 98, and combined factories a decrease of 23. The number of patrons (farmers who supply milk and cream to dairy factories) was 275,060 in 1919, compared with 252,416 in 1918. The numbers of patrons of creameries and condenseries have increased, and the numbers of patrons of cheese and combined factories have decreased.

The number of cows furnishing the milk supplied to the factories was 1,648,442 in 1919, an increase of more than a hundred thousand over the previous year.

The following table shows by provinces the number of factories, the number of patrons and the number of cows for 1919 and the two preceding years.

1. Establishments, Patrons and Number of Cows, 1917, 1918 and 1919.

ESTABLISHMENTS

Province	Creameries			Cheese Factories		
	1917	1918	1919	1917	1918	1919
	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	11	8	10	23	23	20
Nova Scotia.....	22	22	22	3	2	1
New Brunswick.....	15	17	17	24	24	24
Quebec.....	598	628	631	895	900	833
Ontario.....	154	164	179	923	910	888
Manitoba.....	41	40	44	23	18	12
Saskatchewan.....	31	38	42	—	1	1
Alberta.....	53	50	48	7	5	5
British Columbia.....	24	23	25	2	2	3
Total.....	949	990	1,018	1,960	1,885	1,787

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1. Establishments, Patrons and Number of Cows, 1917, 1918 and 1919—con.

ESTABLISHMENTS—concluded.

Province	Combined Factories			Condensed Milk Factories			Total Factories		
	1917		1918	1917		1918	1919	1917	
	no.	no.	no.	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	5	5	7	1	1	1	1	40	37
Nova Scotia.....	—	—	—	2	2	2	2	27	26
New Brunswick.....	2	1	—	—	—	—	—	41	42
Quebec.....	482	425	403	1	1	1	1	1,976	1,954
Ontario.....	45	37	37	13	15	17	17	1,135	1,126
Manitoba.....	—	1	—	—	—	—	—	64	59
Saskatchewan.....	—	—	—	—	—	—	—	31	39
Alberta.....	13	6	5	—	—	—	—	73	61
British Columbia.....	2	1	1	3	3	3	3	31	29
Total.....	549	476	453	20	22	24	24	3,418	3,373
									3,282

PATRONS

Province	Patrons of Creameries			Patrons of Cheese Factories		
	1917	1918	1919	1917	1918	1919
no.	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	1,140	1,117	1,532	1,891	1,726	1,509
Nova Scotia.....	4,211	4,052	4,990	66	53	35
New Brunswick.....	932	1,477	1,563	634	616	628
Quebec.....	39,354	39,690	38,482	23,429	23,738	22,419
Ontario.....	45,114	45,715	54,644	40,257	39,030	36,870
Manitoba.....	21,116	26,354	29,412	632	495	265
Saskatchewan.....	14,389	16,413	26,281	—	17	38
Alberta.....	11,240	14,038	17,114	125	428	532
British Columbia.....	1,536	2,117	2,644	16	105	126
Total.....	139,082	150,973	176,662	67,030	66,208	62,422

Province	Patrons of Combined Factories			Patrons of Condensed Milk Factories			Patrons of all Factories		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	698	753	944	108	132	144	3,837	3,728	4,129
Nova Scotia.....	—	—	—	225	240	238	4,502	4,345	5,263
New Brunswick.....	95	60	—	—	—	—	1,661	2,153	2,191
Quebec.....	18,852	16,403	17,764	149	180	350	81,784	80,011	79,015
Ontario.....	7,465	3,970	3,421	3,439	3,682	4,836	96,255	92,397	99,771
Manitoba.....	—	18	—	—	—	—	21,748	26,867	29,677
Saskatchewan.....	—	—	—	—	—	—	14,389	16,430	26,319
Alberta.....	11,108	9,445	7,807	—	—	—	22,473	23,911	25,453
British Columbia.....	126	40	40	356	312	432	2,034	2,574	3,242
Total.....	38,344	30,689	29,976	4,277	4,546	6,000	218,683	252,416	275,060

Cows¹

Province	Cows from which Milk was sent to			
	Creameries		Cheese Factories	
	1918	1919	1918	1919
no.	no.	no.	no.	no.
Prince Edward Island.....	4,470	5,649	7,232	7,063
Nova Scotia.....	18,534	20,300	270	220
New Brunswick.....	6,998	9,632	5,017	5,548
Quebec.....	266,157	265,316	177,636	170,267
Ontario.....	238,462	295,457	347,256	349,538
Manitoba.....	97,245	82,438	3,053	1,674
Saskatchewan.....	55,504	67,215	125	120
Alberta.....	56,027	65,738	1,230	2,990
British Columbia.....	14,049	27,414	590	950
Total.....	757,437	839,159	542,409	538,370

¹Returns of number of cows were incomplete for 1917 and the figures are therefore omitted from this table.

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1. Establishments, Patrons and Number of Cows, 1917, 1918 and 1919—concluded.

Cows—concluded.

Province	Cows from which Milk was sent to					
	Combined Factories		Condensed Milk Factories		All Factories	
	1918	1919	1918	1919	1918	1919
	no.	no.	no.	no.	no.	no.
Prince Edward Island.....	2,890	3,465	850	940	15,442	17,117
Nova Scotia.....	—	—	2,460	2,660	21,264	23,180
New Brunswick.....	250	—	—	—	12,265	15,180
Quebec.....	118,917	125,871	4,179	3,200	566,889	564,654
Ontario.....	21,513	25,805	56,081	76,447	663,312	747,247
Manitoba.....	40	—	—	—	100,338	84,112
Saskatchewan.....	—	—	—	—	55,629	67,335
Alberta.....	20,275	28,195	—	—	77,532	96,923
British Columbia.....	150	200	5,866	4,130	20,648	32,604
Total.....	164,035	183,536	69,436	87,377	1,533,317	1,648,442

Deliveries of Milk and Cream

The quantity of milk delivered to the factories was 2,821,149,557 pounds and of cream (expressed in pounds of butter fat) 71,351,336 pounds, compared with 2,772,676,533 pounds of milk and 61,959,088 pounds butter fat content of cream in 1918. There were large increases in deliveries of milk to creameries and condenseries and decreases to cheese and combined factories. Increased quantities of cream were delivered to creameries and combined factories, and decreased quantities to condenseries. Table 2 shows the quantities of milk and cream delivered to the factories, by provinces.

2. Deliveries of Milk and Cream to Dairy Factories, 1917, 1918 and 1919

Province	Deliveries of Milk to Creameries			Deliveries of Milk to Cheese Factories		
	1917		1918	1917		1918
	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	87,685	—	—	17,140,464	16,231,551	17,888,773
Nova Scotia.....	657,446	196,280	655,798	748,732	656,288	504,923
New Brunswick.....	1,456,233	3,373,445	3,313,308	11,911,909	(1,697,262)	12,943,594
Quebec.....	380,035,956	361,431,241	366,786,689	409,243,347	399,003,654	389,458,628
Ontario.....	29,123,376	61,082,135	107,411,553	1,276,571,512	1,152,512,319	1,125,644,718
Manitoba.....	27,492,868	24,917,444	25,792,000	10,159,096	6,737,394	4,456,804
Saskatchewan.....	9,395,035	11,341,625	12,772,519	—	151,049	357,025
Alberta.....	19,700,952	3,971,125	3,969,582	1,041,363	2,774,104	8,035,292
British Columbia.....	10,788,095	21,541,502	27,586,304	355,003	2,129,797	2,863,827
Total.....	469,737,646	487,854,887	547,987,753	1,727,171,366	1,591,913,418	1,562,153,384
Province	Deliveries of Milk to Combined Factories			Deliveries of Milk to Condensed Milk Factories		
	1917		1918	1917		1918
	lb.	lb.	lb.	lb.	lb.	lb.
Prince Edward Island.....	6,790,120	7,136,155	8,466,865	1,448,076	1,467,425	1,319,266
Nova Scotia.....	—	—	—	6,207,475	7,281,225	8,086,978
New Brunswick.....	719,970	383,300	—	—	—	—
Quebec.....	366,888,602	325,648,607	319,786,783	10,395,194	12,537,467	9,743,000
Ontario.....	103,873,500	83,442,385	78,412,627	157,805,002	216,237,844	255,877,113
Manitoba.....	—	5,000	—	—	—	—
Saskatchewan.....	—	—	—	—	—	—
Alberta.....	26,865,310	15,311,259	11,853,138	—	—	—
British Columbia.....	4,617,310	203,000	145,000	19,815,342	23,254,471	17,317,650
Total.....	509,754,932	432,129,796	418,664,413	185,671,659	260,778,432	292,344,007

2. Deliveries of Milk and Cream to Dairy Factories, 1917, 1918 and 1919—concluded.

Province	Deliveries of Milk to all Factories		
	1917	1918	1919
	lb.	lb.	lb.
Prince Edward Island.....	25,466,945	24,835,131	27,674,904
Nova Scotia.....	7,613,653	8,133,793	9,247,699
New Brunswick.....	14,088,112	15,454,007	16,256,902
Quebec.....	1,166,563,159	1,098,621,059	1,085,775,100
Ontario.....	1,567,602,673	1,513,274,683	1,567,046,011
Manitoba.....	37,651,964	31,670,838	30,248,804
Saskatchewan.....	9,395,035	11,492,674	13,129,544
Alberta.....	38,607,565	22,056,488	23,858,012
British Columbia.....	35,575,750	47,128,860	47,912,581
Total.....	2,962,564,856	2,772,676,533	2,821,149,557

Province	Deliveries of Cream to Creameries			Deliveries of Cream to Combined Factories		
	1917	1918	1919	1917	1918	1919
	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat
Prince Edward Island.....	431,256	459,588	633,910	35,939	32,128	66,331
Nova Scotia.....	1,510,870	1,586,607	1,923,786	—	—	—
New Brunswick.....	422,532	548,783	809,466	66,022	22,245	—
Quebec.....	8,018,145	10,145,011	12,174,111	3,672,682	1,376,557	1,356,033
Ontario.....	22,992,747	24,901,362	27,630,651	1,668,900	1,087,234	1,222,498
Manitoba.....	6,230,449	7,593,000	7,395,323	—	5,064	—
Saskatchewan.....	3,586,442	4,210,732	5,801,486	—	—	—
Alberta.....	4,458,054	5,602,110	7,468,333	3,493,065	2,183,286	2,939,589
British Columbia.....	1,098,117	1,525,727	1,661,542	74,661	18,500	18,200
Total.....	49,648,612	56,581,906	65,498,608	9,611,269	4,725,014	5,602,649

Province	Deliveries of Cream to Condensed Milk Factories			Deliveries of Cream to All Factories		
	1917	1918	1919	1917	1918	1919
	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat	lb. of butter fat
Prince Edward Island.....	36,348	51,817	63,418	503,543	543,513	763,659
Nova Scotia.....	—	2,014	5,775	1,510,370	1,588,621	1,929,561
New Brunswick.....	—	—	—	488,554	571,028	809,466
Quebec.....	—	—	—	12,590,827	11,521,568	13,530,144
Ontario.....	114,453	508,343	180,886	24,776,100	26,586,939	29,034,033
Manitoba.....	—	—	—	6,230,449	7,598,064	7,395,323
Saskatchewan.....	—	—	—	3,586,442	4,210,732	5,801,486
Alberta.....	—	—	—	7,951,119	7,785,396	10,407,922
British Columbia.....	—	—	—	1,172,778	1,544,227	1,679,742
Total.....	156,301	652,174	256,679	58,810,682	61,959,068	71,351,336

Amounts paid to Patrons

The total amounts paid to patrons were \$107,412,542 in 1919 and \$83,637,391 in 1918, an increase of nearly \$24,000,000. Increases are shown under every classification. For creameries the increase was \$13,890,471. Cheese and combined factories, which show decreases in quantities of milk and cream delivered, show substantial increases in amounts paid to patrons, the amounts for the former increasing by over \$5,000,000 and for the latter by \$2,500,000. The only province which showed a decrease in total amount paid to patrons was British Columbia and this decrease was slight, being only \$8,000. The amounts paid in the several provinces are given in the following table:

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3. Amounts paid to Patrons of Dairy Factories, 1917, 1918 and 1919

Province	Paid to Patrons of Creameries			Paid to Patrons of Cheese Factories			Paid to Patrons of Combined Factories		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
Prince Edward Island...	\$ 184,169	\$ 226,180	\$ 367,177	\$ 286,305	\$ 293,750	\$ 372,854	\$ 129,817	\$ 145,108	\$ 218,139
Nova Scotia.....	666,983	783,312	1,163,034	12,792	11,694	11,283	-	-	-
New Brunswick.....	218,406	348,805	580,619	221,773	220,240	317,188	40,876	17,676	-
Quebec.....	10,419,772	12,439,514	15,979,246	7,449,055	7,601,535	8,818,945	7,273,657	8,881,970	8,273,868
Ontario.....	9,242,126	13,071,060	19,111,856	22,265,868	21,181,557	25,069,782	2,656,495	2,353,649	2,795,337
Manitoba.....	2,939,676	4,337,062	4,817,568	166,126	127,524	97,786	-	2,381	-
Saskatchewan.....	1,349,227	2,179,719	3,373,317	-	2,600	10,109	-	-	-
Alberta.....	1,706,806	2,525,031	4,017,669	16,037	53,565	197,856	1,596,305	1,238,104	1,806,410
British Columbia.....	773,588	1,641,973	2,032,684	7,265	54,256	71,335	235,204	12,060	14,545
Total.....	27,500,755	37,552,689	51,443,170	30,426,721	29,555,721	34,967,138	11,932,154	10,650,957	13,108,299

Province	Paid to Patrons of Condensed Milk Factories			Paid to Patrons of All Factories		
	1917	1918	1919	1917	1918	1919
Prince Edward Island.....	\$ 34,601	\$ 45,200	\$ 71,107	\$ 634,602	\$ 710,248	\$ 1,029,277
Nova Scotia.....	114,650	157,674	226,691	794,425	952,680	1,401,008
New Brunswick.....	-	-	-	481,057	595,721	897,807
Quebec.....	195,115	283,338	234,898	25,338,499	27,206,366	33,306,957
Ontario.....	3,420,556	4,823,591	6,810,810	37,585,045	41,429,857	53,787,785
Manitoba.....	-	-	-	3,105,802	4,467,000	4,915,354
Saskatchewan.....	-	-	-	1,349,227	2,182,319	3,383,426
Alberta.....	-	-	-	3,319,148	3,816,700	6,021,935
British Columbia.....	239,293	568,211	550,429	1,255,950	2,276,500	2,608,993
Total.....	4,001,215	5,878,014	7,893,935	73,863,845	83,637,391	107,412,542

Production and Value of Creamery Butter and Factory Cheese

Butter.—The production of creamery butter in 1919 was 103,890,707 pounds valued at \$56,371,985, compared with 93,298,348 pounds valued at \$41,859,156, in the preceding year. The average price of butter for the whole of Canada was 54 cents in 1919, compared with 45 cents in 1918. Butter in British Columbia sold at an average of 61 cents per pound. Prices in the other provinces ranged from 51½ cents in Alberta to 56 cents in Nova Scotia. Manitoba showed a slight decrease in quantity made. The other provinces all showed increased production.

Cheese.—The quantity of cheese produced in 1919 was 160,421,871 pounds, a decrease from the preceding year of 8,000,000 pounds. The average price per pound, however, increased from 22½ cents in 1918 to 26½ cents in 1919, so that the total value in 1919 was greater than in 1918 by \$5,000,000 (\$44,586,168 in 1919 and \$39,456,532 in 1918). Nearly all the factory cheese is produced in Ontario and Quebec, the quantities in the other provinces being relatively small.

Tables 4, 5 and 6, show by provinces the quantity, value and average price per lb. of creamery butter and factory cheese in the years 1917, 1918 and 1919.

DAIRY FACTORIES

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4. Production and Value of Butter, 1917, 1918 and 1919

PRODUCTION OF BUTTER IN CREAMERIES

Province	1917		1918		1919	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	513,520	205,368	548,924	249,039	747,825	400,693
Nova Scotia.....	1,746,662	711,652	1,756,905	808,755	2,102,419	1,183,701
New Brunswick.....	498,173	206,564	633,316	290,539	910,504	503,714
Quebec.....	28,726,626	11,404,337	30,839,505	13,722,990	30,680,200	16,957,531
Ontario.....	26,288,847	10,241,545	26,969,588	12,003,063	31,921,695	17,243,414
Manitoba.....	7,050,921	2,595,472	8,431,962	3,895,041	8,268,342	4,350,693
Saskatchewan.....	4,220,758	1,575,965	5,009,014	2,221,403	6,622,572	3,495,172
Alberta.....	4,998,096	1,887,262	6,597,319	2,934,705	8,771,137	4,538,993
British Columbia.....	1,201,646	555,747	1,560,478	797,782	1,646,820	1,005,686
Total.....	75,245,249	29,383,912	82,347,011	36,923,317	91,671,514	49,679,578

PRODUCTION OF BUTTER IN COMBINED FACTORIES

Province	1917		1918		1919	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	41,345	16,762	37,803	17,065	83,939	44,494
New Brunswick.....	67,526	27,122	26,694	12,279	-	-
Quebec.....	5,665,934	2,284,973	5,921,552	2,641,960	7,001,166	3,899,974
Ontario.....	1,694,500	664,523	1,160,095	546,935	881,255	492,351
Manitoba.....			5,000	2,435	-	-
Alberta.....	3,945,875	1,527,279	2,455,918	1,091,146	3,051,753	1,593,740
British Columbia.....	93,097	38,876	21,446	10,079	21,470	13,311
Total.....	11,508,296	4,559,535	9,628,598	4,321,899	11,039,583	6,043,870

PRODUCTION OF BUTTER IN ALL FactORIES

Province	1917		1918		1919	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	554,865	222,130	586,817	266,104	905,752 ^a	485,880
Nova Scotia.....	1,746,662	711,652	1,756,905	808,755	2,107,429 ^a	1,186,322
New Brunswick.....	565,699	233,686	660,010	302,818	910,504	503,714
Quebec.....	34,392,562	13,689,310	36,761,057	16,364,950	37,681,366	20,857,523
Ontario.....	28,756,758 ^b	11,236,839 ^b	29,452,422 ^c	13,163,938 ^c	33,903,562 ^c	18,340,951
Manitoba.....	7,050,921	2,595,472	8,436,962	3,897,476	8,268,342	4,350,693
Saskatchewan.....	4,220,758	1,575,965	5,009,014	2,221,403	6,622,572	3,495,172
Alberta.....	8,943,971	3,414,541	9,053,237	4,025,851	11,822,890	6,132,733
British Columbia.....	1,294,743	594,623	1,581,924	807,861	1,668,290	1,018,997
Total.....	87,526,939	34,274,218	93,298,348	41,859,156	103,890,707^d	56,371,985

^aIncluding 773,402 lb. of butter, valued at \$330,771, produced in condensed milk factories in Ontario and Prince Edward Island.

^bIncluding 1,322,739 lb. of butter, valued at \$613,940, produced in condensed milk factories in Ontario and Prince Edward Island.

^cIncluding 73,988 lb. of butter, valued at \$40,693 produced in condensed milk factories in Prince Edward Island.

^dIncluding 5,010 lb. of butter, valued at \$2,360 produced in condensed milk factories in Nova Scotia.

^eIncluding 1,100,612 lb. of butter, valued at \$605,284 produced in condensed milk factories in Ontario.

^fIncluding 1,179,610 lb. of butter, valued at \$648,537 produced in condensed milk factories in Canada.

5. Production and Value of Cheese, 1917, 1918 and 1919

PRODUCTION OF CHEESE IN CHEESE FactORIES

Province	1917		1918		1919	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	1,500,885	333,723	1,535,871	350,006	1,677,431	432,502
Nova Scotia.....	67,497	14,269	61,195	13,897	47,360	12,952
New Brunswick.....	1,188,296	245,629	1,149,367	259,431	1,252,849	349,794
Quebec.....	40,024,037	8,361,081	39,117,406	8,776,902	37,938,878	10,001,712
Ontario.....	114,319,617	24,318,420	102,874,662	23,213,520	99,046,731	26,744,016
Manitoba.....	1,003,646	199,036	657,085	143,696	423,855	111,898
Saskatchewan.....			13,573	3,257	35,452	11,527
Alberta.....	104,649	22,692	184,908	43,431	305,598	80,195
British Columbia.....	35,000	10,655	230,347	56,076	289,502	83,805
Total.....	158,342,627	33,505,505	145,824,414	32,860,816	141,017,656	37,828,401

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5. Production and Value of Cheese, 1917, 1918 and 1919—concluded.

PRODUCTION OF CHEESE IN COMBINED FACTORIES

Province	1917		1918		1919	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	635,100	132,504	665,497	152,677	795,132	208,067
New Brunswick.....	55,810	12,016	35,858	8,146	—	—
Quebec.....	27,810,980	5,811,102	22,952,756	5,199,964	20,105,841	5,303,776
Ontario.....	6,853,489	1,453,524	4,839,569	1,009,436	4,200,092	1,156,470
Manitoba.....	—	—	500	125	—	—
Alberta.....	1,170,256	257,483	367,926	87,480	214,932	64,963
British Columbia.....	36,094	8,299	19,500	4,825	15,000	4,500
Total.....	36,561,709	7,675,118	28,881,406	6,552,653	25,330,997	6,737,776

PRODUCTION OF CHEESE IN ALL FactORIES

Province	1917		1918		1919	
	lb.	\$	lb.	\$	lb.	\$
Prince Edward Island.....	2,234,985	466,317	2,201,368	503,283	2,472,563	640,569
Nova Scotia.....	67,497	14,269	61,195	13,897	47,360	12,952
New Brunswick.....	1,244,106	257,645	1,185,225	267,577	1,252,849	349,794
Quebec.....	67,835,017	14,172,273	62,070,162	13,976,866	58,034,719	15,305,488
Ontario.....	121,173,086	25,771,944	107,856,724	24,356,019	103,320,041	27,920,477
Manitoba.....	1,003,646	199,036	657,585	141,821	423,855	111,898
Saskatchewan.....	—	—	13,573	3,257	35,452	11,527
Alberta.....	1,274,905	280,185	552,834	130,911	520,530	145,158
British Columbia.....	71,094	18,954	249,647	60,901	304,502	88,305
Total.....	194,904,336	41,180,623	174,878,313	39,456,532	166,421,871	44,596,168

Including 172,403 lb. of cheese, valued at \$43,063 produced in condensed milk factories in Ontario.

Including 73,218 lb. of cheese, valued at \$10,901 produced in condensed milk factories in Ontario.

6. Wholesale Prices per lb. of Creamery Butter and Factory Cheese, 1917, 1918 and 1919

Province	Butter in Creameries			Butter in Combined Factories			Butter in All Factories			
	1917		1918	1917		1918	1917		1918	1919
	cents	cents	cents	cents	cents	cents	cents	cents	cents	cents
Prince Edward Island.....	40.00	45.36	53.64	40.54	45.03	53.00	40.17	45.34	53.58	—
Nova Scotia.....	40.74	46.03	56.30	—	—	—	40.74	46.03	56.30	—
New Brunswick.....	41.46	45.87	55.32	40.17	45.99	55.70	41.30	45.88	55.32	—
Quebec.....	39.70	44.49	55.27	40.33	44.61	55.70	39.80	44.51	55.35	—
Ontario.....	38.96	44.50	54.01	39.22	47.14	55.86	39.07	44.69	54.09	—
Manitoba.....	36.81	46.19	52.61	—	48.70	—	36.81	46.19	52.61	—
Saskatchewan.....	38.49	44.34	52.77	—	—	—	37.33	44.11	52.77	—
Alberta.....	37.76	44.48	51.74	38.71	44.42	52.22	38.17	44.40	51.87	—
British Columbia.....	46.25	51.12	61.06	41.76	46.90	61.99	45.92	51.06	61.08	—
Average.....	39.05	44.83	54.19	39.62	44.88	54.74	39.15	44.86	54.26	—

Province	Cheese in Cheese Factories			Cheese in Combined Factories			Cheese in All Factories			
	1917		1918	1917		1918	1917		1918	1919
	cents	cents	cents	cents	cents	cents	cents	cents	cents	cents
Prince Edward Island.....	20.86	22.82	25.78	20.88	22.94	26.16	20.86	22.86	25.94	—
Nova Scotia.....	21.14	22.70	27.34	—	—	—	21.14	22.70	27.34	—
New Brunswick.....	20.67	22.57	27.01	21.53	23.71	—	20.70	23.42	27.91	—
Quebec.....	20.89	22.43	26.38	20.90	22.65	26.37	20.89	22.51	26.36	—
Ontario.....	21.27	22.56	27.00	21.21	22.71	27.53	21.26	22.57	27.02	—
Manitoba.....	19.83	21.86	26.40	—	25.00	—	19.83	21.88	26.40	—
Saskatchewan.....	—	23.99	32.51	—	—	—	—	23.99	32.51	—
Alberta.....	21.68	23.48	26.24	22.01	23.77	30.22	21.97	23.49	27.88	—
British Columbia.....	30.44	24.34	28.94	23.00	25.00	30.00	26.60	24.39	28.99	—
Average.....	21.16	22.53	26.82	21.00	22.68	26.59	21.12	22.56	26.79	—

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Table 7 shows the number of dairy factories, and the production, value and average price per pound of creamery butter and factory cheese for the years 1900, 1907, 1910, 1915, 1916, 1917, 1918 and 1919.

7. Production, Value and Average Wholesale Price per lb. of Creamery Butter and Factory Cheese, 1900, 1907, 1910, 1915, 1916, 1917, 1918 and 1919

Year	Establishments	Creamery Butter			Factory Cheese		
		Quantity	Value	Average price per lb.	Quantity	Value	Average price per lb.
		no.	lb.	\$	cents	lb.	\$
1900.....	3,576	36,066,739	7,240,972	20.07	220,833,269	22,221,430	10.18
1907.....	3,515	45,930,294	10,949,062	23.83	204,788,583	23,597,639	11.52
1910.....	3,625	64,698,165	15,645,845	24.18	199,904,205	21,587,124	10.79
1915.....	3,513	83,991,453	24,385,052	29.03	183,887,837	27,097,176	14.73
1916.....	3,446	82,561,130	26,966,355	32.66	192,968,597	35,512,622	18.40
1917.....	3,418	87,526,939	34,274,218	39.15	194,904,336	41,180,623	21.12
1918.....	3,373	93,208,348	41,859,156	44.86	174,878,313	39,456,532	22.56
1919.....	3,282	103,890,707	56,371,985	54.26	166,421,871	44,586,168	26.79

Miscellaneous Dairy Factory Products

The production of condensed milk in 1919 was 62,216,383 pounds, valued at \$9,456,016; of evaporated milk, 16,107,934 pounds, valued at \$1,789,089; and of milk powder, 6,788,770 pounds, valued at \$1,617,046. The value of the cream and whole milk sold by dairy factories was \$15,488,752. The largest proportion of the milk and cream sold is contributed by city dairies, which are classified as dairy factories when producing butter or cheese. The following table shows the quantities and values of products other than butter and cheese in the years 1917, 1918 and 1919.

8. Miscellaneous Products of Dairy Factories, in 1917, 1918 and 1919

Product	1917		1918		1919	
	Quantity	Value	Quantity	Value	Quantity	Value
Condensed milk.....	lb. 32,105,799	\$ 3,811,281	40,700,209	5,711,174	62,216,383	9,456,016
Evaporated milk.....	lb. 29,415,012	2,635,952	38,812,367	4,048,055	16,107,934	1,789,089
Milk powder.....	lb. 3,979,514	817,287	5,530,915	1,388,248	6,788,770	1,617,046
Sterilized milk.....	lb.	-	-	-	7,460,400	852,080
Modified milk.....	gal. 8,044	8,794	-	-	-	-
Skim condensed milk.....	lb. 127,820	6,391	495,395	29,724	404,973	32,921
Condensed coffee and cocoa.....	lb. -	-	-	-	743,984	150,668
Whey butter.....	lb. 727,075	247,757	801,543	354,675	1,404,491	661,014
Casein.....	lb. 180,023	28,337	243,763	40,854	199,703	32,693
Ice cream.....	gal. 2,000,761	2,200,360	2,033,190	2,517,435	2,854,070	3,634,686
Whole milk sold.....	gal. 15,062,945	5,917,544	18,986,646	8,508,968	23,017,800	10,662,526
Cream sold.....	(lb. butter fat) 4,613,834	2,545,327	4,616,449	2,943,700	6,505,394	4,826,226
Buttermilk sold.....	-	205,455	-	235,529	-	250,491
Sundry ¹	-	-	-	186,712	-	266,993
Total	-	18,424,485	-	26,025,162	-	34,238,449

¹ Comprises curd cheese, skim milk, whey and whey cream.

Character of Organization of Dairy Factories

Of the total number of dairy factories, 344 were operated by co-operative associations, 560 by incorporated companies, and 2,378 by individuals and partnerships. Statistics by provinces are given in table X. p. 97.

Time in Operation

The dairy factory returns are grouped in table IX. p. 96, according to number of days in operation. The first group, which operated less than sixty days, includes 11 factories; the second, from 60 to 119 days, 115 factories; the third, from 120 to 179 days, 1,191 factories; the fourth, 180 to 239 days, 1,202 factories; and the fifth, 240 days and over, 763 factories. Comprised in the last group were 446 creameries, 112 cheese factories, and 23 condenseries.

Capital Invested

The total capital invested was \$28,388,026. Comprised under this head were: land and buildings, valued at \$10,535,122; machinery and tools, \$9,282,799 products on hand, \$2,105,635; fuel and supplies on hand, \$1,665,872; and cash and operating accounts, \$4,798,598. The total amount invested in creameries was \$12,954,878; in cheese factories, \$5,121,569; in combined butter and cheese factories, \$3,882,766; and in condenseries, \$6,428,813. The following table shows by provinces the number of establishments and the total capital invested in dairy factories in the years 1917, 1918 and 1919.

9. Capital Invested in Dairy Factories, 1917, 1918 and 1919

Province	Establishments			Capital invested		
	1917	1918	1919	1917	1918	1919
	no.	no.	no.	\$	\$	\$
Prince Edward Island.....	40	37	38	167,159	139,341	180,510
Nova Scotia.....	27	26	25	264,912	328,033	425,018
New Brunswick.....	41	42	41	118,232	138,158	185,586
Quebec.....	1,978	1,954	1,868	5,585,538	5,959,989	6,309,475
Ontario.....	1,135	1,126	1,121	8,395,483	11,085,053	14,574,906
Manitoba.....	64	59	58	1,030,339	1,762,210	2,086,974
Saskatchewan.....	31	39	43	859,975	936,903	1,128,745
Alberta.....	73	61	58	1,538,965	1,941,454	2,341,569
British Columbia.....	31	29	32	1,067,398	840,481	1,195,153
Total.....	3,418	3,373	3,282	19,628,001	23,131,620	28,388,026

Employees and Wages

For all provinces excepting Quebec, persons employed in dairy factories are classified as "employees on salaries" and "employees on wages". Under the first heading are given superintendents and managers (including head butter or cheese makers), clerks, stenographers, etc., and under the second heading, assistant butter and cheese makers and other factory helpers. For Quebec no distinction is made between salaried workers and wage-earners, and the statistics for that province are shown in the main tables in the columns headed "Total of employees and of salaries and wages." In 1919 the total number of employees was 10,716, comprising 3,567 on salaries, 4,264 on wages, and 2,885 unclassified for Quebec. The total amount paid to all employees was \$7,629,997, comprising \$2,839,272 in salaries, \$3,386,051 in wages, and \$1,404,674 for Quebec. An increase of 561 over the preceding year is recorded in the number of employees, and an increase of \$1,408,540 in salaries and wages paid. Table 10 shows, by provinces, the numbers of establishments and employees and the amounts paid in salaries and wages in 1919 and the two preceding years.

10. Employees, and Salaries and Wages, 1917, 1918 and 1919

Province	Establishments			Employees			Salaries and Wages		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
	no.	no.	no.	no.	no.	no.	\$	\$	\$
Prince Edward Island.....	40	37	38	131	105	105	36,752	37,852	45,673
Nova Scotia.....	27	26	25	97	105	131	52,783	59,209	80,700
New Brunswick.....	41	42	41	99	120	126	41,784	66,195	77,985
Quebec.....	1,976	1,954	1,868	3,037	2,856	2,885	1,045,688	1,196,256	1,404,674
Ontario.....	1,135	1,126	1,121	4,884	4,967	5,264	2,586,706	3,154,655	3,900,535
Manitoba.....	64	59	56	640	637	690	529,841	592,891	766,291
Saskatchewan.....	31	39	43	291	388	453	225,448	297,080	389,421
Alberta.....	73	61	58	847	654	732	637,503	510,627	657,938
British Columbia.....	31	29	32	320	323	330	290,841	306,692	306,790
Total.....	3,418	3,373	3,282	10,346	10,155	10,716	5,447,346	6,221,457	7,629,997

Fuel Used and Power Employed

Fuel.—The total value of all fuel used in dairy factories in 1919 was \$1,200,406. The principal items were coal, 89,068 tons, valued at \$640,193, and wood, 133,280 cords, valued at \$503,534. Gas and gasoline were used to the values of \$19,832 and \$18,787, respectively.

Power.—Nearly all the motive power used in dairy factories in 1919 was furnished by electricity (6,659 horse-power) and steam, (5,735 horse-power), Table V of the main tables gives, by counties and districts, the power employed according to the classifications of "steam" "electric" and "other". Table VII gives, by provinces, details of the various kinds of motive power. It should be noted that for all provinces except Quebec, the number of engines and motors, the horse-power according to manufacturers' rating, and the horse power used, are given, while for Quebec the latter item only is available.

Total Expenditure and Total Value of Products

The expenditure for the operation of the factories in 1919 was \$128,556,744, including salaries and wages, \$7,629,997; amounts paid to patrons, \$107,412,542; fuel, \$1,200,406; supplies and containers, \$6,517,180; and miscellaneous items, \$5,796,619. The total value of products was \$135,196,602, comprising butter, \$56,371,985; cheese, \$44,586,168; condensed products, \$13,930,513; whole milk and cream, \$15,488,752; and sundry, \$4,819,184. For 1918 the expenses totalled \$101,364,912, and the products were valued at \$107,340,850.

Exports and Imports of Canadian Dairy Products

The quantity of butter exported during the fiscal year ended March 31, 1920, was 17,612,605 pounds, valued at \$9,844,359; of cheese, 126,395,777 pounds, valued at \$36,336,863; of milk and cream, condensed, canned or preserved, 54,247,498 pounds, valued at \$8,517,771; of fresh milk, 1,985,113 gallons, valued at \$576,666; and of fresh cream, 795,780, gallons valued at \$1,122,424, a total value of exports of dairy products of \$56,398,083. The imports of butter and cheese during the same period were small, being 397,955 pounds of butter, valued at \$176,994, and 362,693 pounds of cheese, valued at \$206,500.

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DAIRY FACTORIES

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I. General Summary of Statistics of Dairy Factories, 1919

I. Résumé de la statistique de l'industrie laitière, 1919

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.	\$
CANADA			1,018	12,954,878	1,100 ¹	1,257,872 ¹	2,471 ¹	2,258,024 ¹
Prince Edward Island—Ile du Pr. Edouard	10	48,083	19	10,564	4	1,220	23	11,784
1 Kings.....	1	2,263	2	355	—	—	2	355
2 Prince.....	4	25,737	8	6,058	—	—	8	6,058
3 Queens.....	5	20,083	9	4,151	4	1,220	13	5,371
Nova Scotia—Nouvelle-Ecosse	22	262,553	40	29,044	45	19,703	85	48,747
4 Annapolis.....	1	5,000	2	1,400	—	—	2	1,400
5 Antigonish.....	4	31,536	7	3,766	6	2,010	13	5,776
6 Colchester.....	3	35,650	7	4,936	6	2,405	13	7,341
7 Cumberland.....	2	22,182	4	3,080	11	3,724	15	6,804
8 Digby.....	2	8,400	3	1,020	—	—	3	1,020
9 Halifax.....	1	10,229	1	1,400	3	1,200	4	2,600
10 Hants.....	1	6,150	1	720	1	300	2	1,020
11 Inverness.....	1	8,150	1	900	1	240	2	1,140
12 Kings.....	2	26,275	3	2,300	5	1,850	8	4,150
12 Lunenburg.....	1	20,188	2	1,560	3	2,390	5	3,950
14 Pictou.....	2	67,839	6	5,520	5	3,297	11	8,817
15 Victoria.....	1	8,570	1	900	1	458	2	1,358
16 Yarmouth.....	1	14,384	2	1,542	3	1,829	5	3,371
New Brunswick—Nouveau-Brunswick	17	138,339	38	31,630	49	32,358	87	63,997
17 Albert.....	1	1,100	1	280	—	—	1	290
18 Carleton.....	1	4,500	1	1,600	7	1,500	8	3,400
19 Kent.....	1	2,000	1	500	—	—	1	500
20 Kings.....	4	25,370	6	4,142	8	4,500	12	8,642
21 Madawaska.....	3	19,414	5	1,587	2	810	7	2,197
22 St. John.....	4	55,810	16	16,320	34	25,448	50	41,968
23 Westmorland.....	3	30,145	8	7,000	—	—	8	7,000
Quebec	631	2,567,078	-1	-1	-1	-1	11,062	553,299 ¹
24 Bagot.....	27	101,100	—	—	—	—	43	23,428
25 Beauce.....	21	80,915	—	—	—	—	32	15,268
26 Beauharnois.....	1	4,800	—	—	—	—	7	3,215
27 Bellechasse.....	15	57,052	—	—	—	—	35	8,861
28 Berthier.....	20	45,725	—	—	—	—	28	12,719
29 Bonaventure.....	11	52,500	—	—	—	—	13	4,817
30 Brome.....	15	102,000	—	—	—	—	37	29,152
31 Chambly.....	7	28,987	—	—	—	—	13	5,460
32 Charlevoix.....	1	6,625	—	—	—	—	2	700
33 Châteauguay.....	10	37,700	—	—	—	—	18	8,481
34 Chicoutimi.....	1	4,500	—	—	—	—	2	1,920
35 Compton.....	13	93,425	—	—	—	—	19	12,581
36 Deux-Montagnes.....	15	53,660	—	—	—	—	20	9,649
37 Dorchester.....	9	56,615	—	—	—	—	16	6,762
38 Drummond.....	4	5,600	—	—	—	—	4	2,272
39 Frontenac.....	14	53,327	—	—	—	—	16	8,152
40 Gaspé.....	2	11,324	—	—	—	—	2	1,215
41 Hull.....	1	3,000	—	—	—	—	2	1,050
42 Huntingdon.....	7	28,500	—	—	—	—	12	8,118
43 Iberville.....	7	30,775	—	—	—	—	14	7,188
44 Jacques-Cartier.....	1	3,000	—	—	—	—	1	500
45 Joliette.....	35	121,250	—	—	—	—	56	29,038
46 Kamouraska.....	4	13,490	—	—	—	—	9	3,302
47 Labelle.....	5	14,000	—	—	—	—	6	2,702
48 Laprairie.....	2	8,000	—	—	—	—	4	3,010
49 L'Assomption.....	20	62,050	—	—	—	—	20	10,268
50 Laval.....	2	4,000	—	—	—	—	1	725
51 Lévis.....	4	20,400	—	—	—	—	5	2,163
52 L'Islet.....	14	47,827	—	—	—	—	20	8,233
53 Lotbinière.....	33	146,450	—	—	—	—	52	21,511
54 Maskinongé.....	14	50,800	—	—	—	—	19	11,880
55 Matane.....	15	79,091	—	—	—	—	29	11,322
56 Mégantic.....	7	15,610	—	—	—	—	9	3,871
57 Mississquoi.....	17	98,650	—	—	—	—	40	30,851
58 Montcalm.....	16	55,550	—	—	—	—	28	14,455
59 Montmagny.....	12	48,431	—	—	—	—	20	8,141
60 Montmorency.....	11	34,100	—	—	—	—	18	7,356
61 Montréal.....	3	—	—	—	—	—	21	27,822

¹ Quebec employees shown only in column headed "Total of employees and of salaries and wages." — Le personnel de la province de Québec ne figure que dans la colonne intitulée "Total du personnel des appointements et des salaires".

DAIRY FACTORIES

3

SESSIONAL PAPER No. 17e

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite

A. CREAMERIES—BEURRERIES

Paid to Patrons — Com- munes payées aux propriétaires	Fuel used — Com- bustible consommé	Supplies used — Fournitures utilisées	Containers used — Récepteurs utilisés	Miscel- laneous Expenses — Dépenses diverses	Total Expenses — Total des dépenses	Value of Products — Valeur des produits		
								Total
						\$	\$	
51,143,176	405,527	508,275 ¹	598,225 ¹	2,777,544	59,801,936	49,679,578	13,276,297 ¹	62,955,875
367,177	2,057	776	8,921	6,789	397,495	400,693	1,520	402,213
1,726	76	83	26	11	2,277	2,321	—	2,321
174,606	557	340	2,832	2,980	187,373	189,196	754	189,950
190,845	1,424	353	6,063	3,789	207,845	209,176	766	209,942
1,163,034	9,077	5,930	11,876	39,954	1,278,618	1,183,762	158,330	1,342,092
23,320	275	—	400	880	26,275	26,320	—	26,320
129,645	948	462	2,171	4,208	143,210	129,844	19,785	149,629
137,773	1,788	465	550	2,923	150,840	104,460	66,791	171,251
75,764	708	3,031	1,000	5,294	92,601	66,318	34,614	100,930
15,998	190	—	275	562	18,045	17,578	500	18,177
65,518	1,315	385	756	3,331	73,905	77,390	521	77,821
50,000	175	200	300	1,287	52,982	55,000	400	55,400
23,762	122	—	688	1,336	27,048	29,043	123	29,166
89,400	755	950	100	3,250	98,605	96,250	3,640	99,880
108,741	837	437	930	5,004	119,809	111,410	18,319	120,729
301,424	1,252	—	3,052	8,791	323,336	316,959	8,310	325,269
28,013	382	—	364	977	31,094	32,956	296	34,252
113,676	330	—	1,290	2,111	120,778	120,326	4,932	125,258
586,619	4,557	10,895	6,613	22,914	689,595	503,714	313,688	817,412
4,939	62	7	67	40	5,405	5,411	—	5,411
14,003	200	600	150	1,968	20,321	15,045	5,441	20,486
6,272	52	—	150	—	6,974	7,667	—	7,667
106,714	1,068	2,195	802	1,221	120,642	111,947	38,100	150,047
48,487	785	673	674	1,585	54,401	53,979	—	53,979
187,145	1,800	4,475	2,270	14,023	251,681	73,490	267,057	340,547
213,050	590	2,945	2,500	4,077	230,171	236,175	3,100	230,275
15,970,246	132,730	—	1	522,115	17,187,390	16,957,549	—	16,957,549
643,079	7,175	—	—	13,899	687,581	692,936	—	692,936
365,314	4,672	—	—	11,816	397,070	407,946	—	407,946
111,985	—	—	—	6,677	121,877	125,242	—	125,242
286,353	3,097	—	—	9,504	307,815	315,823	—	315,823
317,005	4,340	—	—	12,435	346,499	363,194	—	363,194
137,648	1,749	—	—	5,945	150,150	155,179	—	155,179
990,130	1,699	—	—	32,340	1,053,321	745,122	—	745,122
111,277	1,576	—	—	5,016	123,329	124,227	—	124,227
10,220	300	—	—	800	12,029	12,034	—	12,034
293,058	2,741	—	—	5,959	310,239	320,100	—	320,100
9,769	300	—	—	250	12,239	3,380	—	3,380
564,071	2,032	—	—	18,180	506,874	613,101	—	613,101
277,306	3,168	—	—	7,259	297,382	300,448	—	300,448
312,158	3,461	—	—	7,927	330,308	337,101	—	337,101
50,284	378	—	—	1,096	54,030	54,218	—	54,218
242,884	2,465	—	—	8,816	262,317	290,603	—	290,603
38,261	243	—	—	1,140	40,859	43,522	—	43,522
33,991	200	—	—	842	36,083	37,323	—	37,323
304,870	2,140	—	—	7,418	322,546	326,104	—	326,104
242,783	2,201	—	—	5,926	258,103	259,310	—	259,310
8,000	213	—	—	200	8,913	8,800	—	8,800
570,544	7,772	—	—	32,760	640,114	658,304	—	658,304
117,309	1,525	—	—	3,026	125,162	126,302	—	126,302
74,941	734	—	—	3,108	81,485	82,156	—	82,156
85,544	1,288	—	—	1,305	91,147	91,898	—	91,898
364,885	4,575	—	—	7,564	387,292	381,882	—	381,882
14,565	129	—	—	298	15,717	15,045	—	15,045
66,564	674	—	—	3,293	72,894	71,594	—	71,594
204,530	2,490	—	—	9,020	224,282	236,165	—	236,165
698,069	8,479	—	—	30,279	758,338	780,348	—	780,348
162,499	2,475	—	—	8,422	185,250	193,371	—	193,371
318,801	3,258	—	—	9,400	342,781	349,566	—	349,566
149,687	679	—	—	4,102	158,339	161,483	—	161,483
925,879	885	—	—	16,625	974,040	798,256	—	798,256
300,850	3,811	—	—	8,463	336,579	335,184	—	335,184
226,339	2,092	—	—	6,903	243,565	252,504	—	252,504
167,613	2,199	—	—	3,795	180,963	183,449	—	183,449
486,518	2,833	—	—	5,173	522,346	523,364	—	523,364

¹ Quebec is included under the head "Miscellaneous Expenses."—En ce qui concerne la province de Québec, ceci figure dans la colonne "Dépenses diverses."

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et Comtés ou Districts	Estab- lish- ments Etablis- sements	Capital Invested Capital engagé	Employees on Salaries Employés recevant des appointement s		Employees on Wages Ouvriers et journaliers		Total of Employees and of Salaries and Wages		
			no.	\$	no.	\$	no.	\$	
Québec—concluded—fin.									
1 Napierville.....	3	10,800	—	—	—	—	5	1,250	
2 Nicolet.....	6	21,650	—	—	—	—	8	3,300	
3 Pontiac.....	3	10,200	—	—	—	—	6	5,000	
4 Portneuf.....	22	73,000	—	—	—	—	41	23,100	
5 Richelieu.....	7	35,070	—	—	—	—	11	4,500	
6 Richmond.....	8	26,255	—	—	—	—	10	6,800	
7 Rimouski.....	5	23,395	—	—	—	—	11	4,685	
8 Rouville.....	8	41,250	—	—	—	—	19	10,875	
9 Shefford.....	33	142,725	—	—	—	—	51	32,250	
10 Sherbrooke.....	2	10,910	—	—	—	—	2	1,250	
11 Soulanges.....	7	20,020	—	—	—	—	11	4,245	
12 Stanstead.....	15	130,644	—	—	—	—	34	21,065	
13 St-Hyacinthe.....	1	2,800	—	—	—	—	2	915	
14 St-Jean.....	4	15,200	—	—	—	—	7	3,235	
15 St-Maurice.....	20	71,675	—	—	—	—	29	11,185	
16 Témiscamingue.....	7	18,900	—	—	—	—	12	7,140	
17 Témiscouata.....	29	121,780	—	—	—	—	50	18,470	
18 Terrebonne.....	19	50,340	—	—	—	—	24	10,900	
19 Vaudreuil.....	5	11,635	—	—	—	—	5	2,715	
20 Verchères.....	7	28,900	—	—	—	—	17	7,550	
21 Wolfe.....	3	7,300	—	—	—	—	4	1,975	
22 Yamaska.....	1	2,430	—	—	—	—	1	620	
Ontario.....	179	4,715,782	49%	568,437	1,200	1,148,936	1,697	1,717,373	
23 Brant.....	4	120,546	12	12,153	20	15,520	32	27,675	
24 Bruce.....	9	145,363	22	18,683	28	17,235	50	35,918	
25 Carleton.....	4	734,719	42	105,023	296	400,572	338	503,545	
26 Dufferin.....	3	69,288	6	7,664	15	8,376	21	16,040	
27 Durham.....	2	11,500	6	1,463	3	1,250	9	2,715	
28 Elgin.....	4	74,850	7	8,150	6	4,470	13	12,620	
29 Essex.....	4	67,266	6	5,925	14	13,578	20	19,835	
30 Grenville.....	1	11,472	2	1,700	4	1,945	6	3,725	
31 Grey.....	8	76,701	24	19,833	12	6,131	36	25,504	
32 Haldimand.....	9	156,008	17	16,917	20	11,081	37	27,500	
33 Halton.....	3	31,710	7	6,874	5	4,300	12	11,175	
34 Hastings.....	5	113,642	13	15,996	36	17,542	49	33,535	
35 Huron.....	11	136,030	23	23,545	28	12,156	51	35,712	
36 Kent.....	6	35,907	8	6,112	11	5,256	19	11,365	
37 Lambton.....	6	159,934	20	17,831	42	26,695	62	44,565	
38 Lanark.....	2	20,900	4	5,536	4	2,700	8	8,235	
39 Leeds.....	1	143,800	10	11,875	3	2,311	13	14,135	
40 Lennox & Addington.....	1	—	1	1,320	2	831	3	2,145	
41 Lincoln.....	4	68,232	6	6,830	20	20,203	26	27,500	
42 Middlesex.....	9	288,713	28	31,478	39	31,518	67	62,945	
43 Nipissing.....	2	29,145	5	4,660	2	507	7	5,147	
44 Norfolk.....	6	99,910	12	13,780	10	7,275	22	21,075	
45 Northumberland.....	4	50,032	5	5,360	11	7,509	16	12,385	
46 Ontario.....	6	60,849	13	13,314	11	7,490	24	20,804	
47 Parry Sound.....	1	4,630	1	600	1	300	2	900	
48 Perth.....	10	127,437	23	22,166	30	16,977	53	39,145	
49 Peterborough.....	3	150,557	13	14,462	33	24,685	46	39,145	
50 Prince Edward.....	1	6,500	3	2,700	—	—	3	2,700	
51 Rainy River.....	1	4,774	1	1,200	2	1,600	3	2,800	
52 Renfrew.....	5	45,009	7	7,380	11	4,734	18	12,114	
53 Simcoe.....	7	70,006	13	12,401	15	5,426	28	17,855	
54 Stormont.....	1	15,919	3	4,137	4	1,648	7	5,735	
55 Victoria.....	6	7	64,680	20	19,303	21	11,921	41	31,324
56 Haliburton.....	1)	—	—	—	—	—	—	—	
57 Waterloo.....	7	88,659	15	16,339	22	17,810	37	34,195	
58 Welland.....	3	48,108	5	3,950	10	6,300	15	10,200	
59 Wellington.....	6	140,574	17	14,973	28	14,944	45	29,917	
60 Wentworth.....	4	416,202	26	25,328	130	119,806	156	145,134	
61 York.....	9	826,212	51	61,336	251	296,334	302	357,655	
Manitoba.....	44	2,047,459	161	217,151	511	541,315	672	758,166	
62 Brandon.....	6	268,991	26	31,489	40	26,181	66	57,625	
63 Dauphin.....	5	95,143	14	16,123	14	6,905	28	23,028	
64 Lasgar.....	2	10,181	3	2,400	5	560	8	2,065	
65 Morden.....	2	10,657	—	2,600	—	800	4	1,800	
66 Marquette.....	3	247,313	17	16,745	22	10,208	33	25,352	

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et Comtés ou Districts	Es-ta-blis-hments Eta-blis-sen-ments	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			
Manitoba—concluded—fin.			no.	\$	no.	\$	no.	\$
1 Neepawa.....	2	26,400	4	6,780	3	1,020	7	7,800
2 Nelson.....	1	5,398	1	800	2	605	3	1,405
3 Provencher.....	1	8,273	1	900	—	—	1	900
4 Selkirk.....	7	75,658	15	13,856	9	7,589	24	21,445
5 Souris.....	5	53,171	11	11,757	6	2,290	17	14,047
6 Springfield.....	1	49,997	4	6,168	7	4,198	11	10,366
7 Winnipeg.....	6	1,339,245	66	107,633	405	480,759	471	588,392
Saskatchewan.....	42	1,126,045	139	148,304	313	240,652	452	388,956
8 Assiniboia.....	5	85,559	13	16,021	10	2,956	23	18,977
9 Battleford.....	4	49,279	5	5,050	6	2,554	11	8,504
10 Humboldt.....	7	60,975	11	16,312	18	12,620	29	28,932
11 Kindersley.....	2	14,075	3	2,496	1	1,624	4	4,120
12 Mackenzie.....	4	50,613	11	11,137	18	8,387	29	19,524
13 Moose Jaw.....	2	355,546	40	24,660	68	54,621	108	79,281
14 North Battleford.....	3	33,328	5	4,565	5	1,558	10	6,123
15 Prince Albert.....	6	122,043	14	16,834	29	17,922	43	34,756
16 Qu'Appelle.....	1	5,505	1	1,500	1	190	2	1,600
17 Regina.....	1	75,924	10	14,700	76	70,143	86	84,843
18 Salfouts.....	3	20,636	4	5,006	8	3,411	12	8,417
19 Saskatoon.....	3	234,233	20	24,923	70	63,466	90	88,389
20 Swift Current.....	1	27,329	2	4,200	3	1,290	5	5,400
Alberta.....	48	1,249,101	140	174,501	183	137,323	323	311,824
21 Battle River.....	4	42,745	10	13,500	7	3,942	17	17,442
22 Bow River.....	4	18,153	7	4,935	3	555	10	5,490
23 Calgary.....	7	551,746	29	44,721	55	52,633	84	97,354
24 Edmonton.....	8	263,583	34	35,782	42	26,504	76	62,266
25 Lethbridge.....	4	140,299	13	15,801	23	18,597	36	34,398
26 Macleod.....	1	7,590	2	1,240	—	—	2	1,240
27 Medicine Hat.....	1	99,611	9	13,860	13	9,300	22	23,160
28 Red Deer.....	14	56,478	21	26,203	22	11,410	43	37,613
29 Strathcona.....	1	—	1	600	—	—	1	600
30 Victoria.....	6	68,896	14	17,879	18	14,382	32	32,261
British Columbia—Colombie Britannique.....	25	800,438	66	78,232	166	136,517	232	214,749
31 Cariboo.....	3	19,048	3	4,840	4	2,025	7	6,875
32 Comox-Alberni.....	1	25,256	2	2,850	1	1,090	3	3,940
33 Kootenay (West).....	1	33,603	2	2,520	5	2,900	7	5,420
34 Numa...mo.....	3	14,043	7	7,719	2	2,551	9	10,270
35 New Westminster.....	3	18,556	5	4,300	12	12,900	17	17,200
36 Vancouver.....	7	598,532	30	37,156	114	92,936	144	130,092
37 Victoria.....	2	35,002	8	8,457	16	11,425	24	19,882
38 Westminster.....	1	15,412	1	1,830	6	7,203	7	9,033
39 Yale.....	4	40,986	8	8,560	6	3,487	14	12,047

DAIRY FACTORIES

7

SESSIONAL PAPER No. 17e

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Paid to Patrons	Fuel used	Supplies used	Containers used	Miscel- laneous Expenses	Total Expenses	Value of Products			Total	
						Valeur des produits				
						Butter — Beurre	Other — Autres	Total		
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
13,500	1,900	—	2,250	3,590	119,040	121,250	18,750	140,000	1	
25,379	353	388	464	2,304	30,293	35,378	285	35,663	2	
4,643	64	—	136	359	6,102	5,187	8	5,175	3	
433,389	3,223	1,513	13,005	11,839	484,414	488,206	15,515	503,721	4	
280,813	3,488	1,108	7,655	10,121	326,262	334,631	186	334,817	5	
147,049	447	147	2,720	5,291	166,020	173,040	263	173,303	6	
1,963,518	30,047	55,890	39,880	347,406	3,024,133	972,848	2,392,205	3,365,053	7	
3,373,317	34,901	96,858	52,686	281,538	4,228,256	3,495,172	1,535,678	5,030,850		
304,458	1,091	388	6,398	22,493	353,805	306,899	73,516	385,415	8	
212,519	1,903	3,564	2,726	9,899	239,115	264,634	8,658	273,292	9	
136,442	4,522	3,054	10,355	22,029	505,334	573,296	1,029	574,325	10	
133,510	798	1,035	1,807	8,946	150,216	179,503	468	179,971	11	
331,052	2,766	9,956	5,419	25,807	394,524	425,338	25,098	450,436	12	
416,941	4,840	17,811	1,937	54,046	574,856	411,879	308,501	720,380	13	
118,662	1,304	960	1,778	7,001	135,828	155,223	826	156,049	14	
369,184	2,821	10,600	4,918	22,725	445,004	395,921	104,148	500,069	15	
29,224	577	267	408	2,133	34,299	37,187	1,073	38,262	16	
430,806	5,930	15,420	5,000	35,108	577,107	293,607	535,447	829,054	17	
169,396	1,841	1,143	1,763	12,099	194,659	215,203	1,722	216,925	18	
342,990	6,328	32,660	7,827	54,762	532,956	131,780	469,984	601,764	19	
78,133	180	—	2,350	4,490	90,553	104,702	206	104,908	20	
4,017,669	26,204	29,627	93,459	291,457	4,770,240	4,538,993	483,104	5,022,097		
354,017	2,681	1,473	7,727	24,386	407,726	430,837	3,705	434,542	21	
103,915	1,926	1,642	3,121	2,995	125,389	120,775	6,855	127,030	22	
1,097,841	4,264	1,720	29,819	51,840	1,282,838	1,120,812	191,965	1,312,777	23	
1,027,246	4,497	11,162	17,315	95,941	1,218,427	1,246,321	14,256	1,260,577	24	
213,268	2,364	2,364	10,510	18,626	281,530	186,384	134,788	321,172	25	
9,821	477	—	176	214	11,031	11,386	42	11,428	26	
71,258	309	32	384	4,097	99,240	35,460	104,936	140,396	27	
508,824	7,095	10,160	12,537	55,377	721,546	739,559	13,938	753,497	28	
19,250	160	—	300	662	20,972	21,000	—	21,000	29	
416,226	2,431	834	11,570	37,319	600,641	626,459	12,619	639,078	30	
2,032,684	15,471	12,161	15,429	99,220	2,389,714	1,065,686	1,567,151	2,572,837		
91,865	564	1,108	737	9,811	113,950	111,963	4,132	116,095	31	
82,081	187	361	922	2,811	90,302	96,637	2,222	98,859	32	
35,495	409	2,125	350	1,567	45,366	33,441	20,670	54,111	33	
131,173	1,150	—	2,220	4,289	169,102	177,214	702	177,918	34	
50,739	856	3,921	599	2,635	95,950	40,655	61,232	101,887	35	
1,594,792	7,640	1,354	4,500	56,019	1,294,397	370,188	1,034,361	1,404,549	36	
124,081	1,190	5	4,000	4,996	154,154	28,042	139,014	167,656	37	
248,161	2,045	1,311	—	11,825	272,375	—	290,117	290,117	38	
131,297	1,430	1,956	2,101	5,267	154,118	147,546	14,101	161,647	39	

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—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. 1,787	\$ 5,121,569 1,876 ¹	no. 472 ¹	\$ 160,465 ¹	no. 3,415 ¹	\$ 1,539,866 ¹
CANADA								
Prince Edward Island—Ile du P.-E.	20	52,571	39	12,183	13	2,333	52	14,516
1 Kings	6	11,770	11	2,151	—	—	11	2,151
2 Prince	8	24,296	16	6,358	10	1,901	26	8,259
3 Queens	6	16,505	12	3,674	3	432	15	4,106
Nova Scotia—Nouvelle-Ecosse	1	963	3	640	—	—	3	640
4 Cumberland	1	963	3	640	—	—	3	640
New Brunswick—Nouveau-Brunswick	24	27,247	34	12,878	5	1,118	39	13,988
5 Gloucester	1	2,250	1	340	—	—	1	340
6 Kings	16	18,997	24	9,743	5	1,110	20	10,853
7 Madawaska	4	3,800	5	1,450	—	—	5	1,450
8 Westmorland	3	2,200	4	1,345	—	—	4	1,345
Québec	833	1,889,935	— ¹	— ¹	— ¹	— ¹	1,067 ¹	478,124 ¹
9 Argenteuil	35	52,688	—	—	—	—	41	17,340
10 Arthabaska	43	99,285	—	—	—	—	86	32,080
11 Bagot	1	1,500	—	—	—	—	2	520
12 Beauce	66	77,152	—	—	—	—	73	32,219
13 Beauharnois	9	11,200	—	—	—	—	10	3,544
14 Bellechasse	3	18,817	—	—	—	—	4	1,693
15 Berthier	3	4,775	—	—	—	—	5	1,200
16 Bonaventure	2	3,300	—	—	—	—	3	705
17 Brome	1	900	—	—	—	—	1	600
18 Chambly	4	8,950	—	—	—	—	2	1,825
19 Champlain	20	40,355	—	—	—	—	23	9,163
20 Charlevoix	29	49,785	—	—	—	—	31	10,770
21 Châteauguay	4	8,000	—	—	—	—	10	3,018
22 Chicoutimi	46	183,089	—	—	—	—	53	28,125
23 Compton	4	8,290	—	—	—	—	4	2,069
24 Deux-Montagnes	2	4,882	—	—	—	—	4	1,280
25 Dorchester	44	98,852	—	—	—	—	54	21,764
26 Drummond	16	21,700	—	—	—	—	18	8,056
27 Frontenac	28	44,200	—	—	—	—	28	14,949
28 Hull	21	27,750	—	—	—	—	24	10,270
29 Huntingdon	5	7,200	—	—	—	—	6	2,860
30 Iberville	4	7,500	—	—	—	—	6	2,502
31 Joliette	5	5,000	—	—	—	—	5	1,797
32 Kamouraska	11	19,405	—	—	—	—	22	7,885
33 Labelle	59	100,751	—	—	—	—	68	31,031
34 Lac St-Jean	79	438,300	—	—	—	—	110	60,907
35 Lévis	4	10,350	—	—	—	—	6	2,400
36 L'Islet	5	13,067	—	—	—	—	5	2,081
37 Lotbinière	4	7,300	—	—	—	—	6	2,682
38 Maskinongé	7	7,825	—	—	—	—	7	3,550
39 Matane	16	40,002	—	—	—	—	18	7,240
40 Mégantic	40	50,670	—	—	—	—	50	21,885
41 Montcalm	5	6,650	—	—	—	—	6	3,245
42 Montmagny	5	15,558	—	—	—	—	7	2,364
43 Montmorency	3	4,800	—	—	—	—	3	1,140
44 Nicolet	18	28,516	—	—	—	—	23	9,655
45 Pontiac	2	4,650	—	—	—	—	2	980
46 Portneuf	8	12,175	—	—	—	—	8	4,040
47 Richelieu	5	7,595	—	—	—	—	6	2,267
48 Richmond	24	44,278	—	—	—	—	33	20,291
49 Rimouski	17	42,827	—	—	—	—	30	11,737
50 Rouville	15	37,215	—	—	—	—	26	11,945
51 Saguenay	8	17,599	—	—	—	—	8	6,758
52 Sherbrooke	1	2,500	—	—	—	—	2	800
53 Soulanges	1	2,050	—	—	—	—	1	585
54 St-Hyacinthe	1	1,950	—	—	—	—	1	450
55 St-Jean	1	825	—	—	—	—	1	460
56 St-Maurice	3	7,725	—	—	—	—	3	1,395
57 Témiscamingue	5	10,800	—	—	—	—	8	3,257
58 Témiscouata	5	6,745	—	—	—	—	6	1,947
59 Terrebonne	3	4,600	—	—	—	—	3	1,330
60 Vaudreuil	11	17,055	—	—	—	—	14	5,806
61 Verchères	2	3,000	—	—	—	—	2	945

¹The employees shown only in column headed "Total of employees and of salaries and wages."¹Le personnel de la province de Québec ne figure que dans la colonne intitulée "Total du personnel, des appointements et des salaires".

DAIRY FACTORIES

SESSIONAL PAPER No. 17e

1. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

B. CHEESE FACTORIES—FROMAGERIES

Paid to Patrons — Sums payées aux propriétaires	Fuel used — Combustible consommé	Supplies used — Fournitures utilisées	Containers used — Récipients utilisés	Mis- cellaneous Expenses — Dépenses diverses	Total Expenses — Total des dépenses	Value of Products — Valeur des produits		
						Cheese Fromage	Other Autres	Total
						\$	\$	\$
34,967,138	338,785	441,279	393,273	954,260	38,634,541	37,828,401	1,659,555	39,487,956
372,854	2,476	7,888	5,216	21,777	424,727	422,502	—	432,502
32,705	264	902	450	1,640	38,112	39,196	—	39,196
241,148	1,571	4,788	3,259	14,336	273,341	278,891	—	278,891
99,001	641	2,218	1,507	5,801	113,274	114,415	—	114,415
11,283	50	355	—	305	12,633	12,952	—	12,952
11,283	50	355	—	305	12,633	12,952	—	12,952
317,188	1,459	7,011	4,876	651	345,173	349,794	50	349,844
5,170	64	140	50	23	5,787	5,794	—	5,794
280,782	1,125	5,415	4,132	564	282,871	286,980	50	287,030
14,452	140	511	147	47	16,747	16,995	—	16,995
36,784	130	945	547	17	39,788	40,025	—	40,025
8,818,945	86,729	—	—	404,818	9,788,616	10,001,712	—	10,001,712
405,684	3,550	—	—	17,083	443,657	468,871	—	468,871
539,738	5,785	—	—	19,773	597,356	596,106	—	596,106
14,151	45	—	—	450	15,176	15,789	—	15,789
555,251	4,988	—	—	24,728	617,184	618,012	—	618,012
98,602	1,062	—	—	5,345	108,553	110,937	—	110,937
22,022	278	—	—	926	24,919	25,457	—	25,457
27,434	240	—	—	1,230	30,104	31,883	—	31,883
8,569	152	—	—	579	10,005	9,985	—	9,985
8,923	12	—	—	617	10,152	10,140	—	10,140
25,529	210	—	—	895	28,459	28,380	—	28,380
209,263	2,040	—	—	8,063	228,529	242,837	—	242,837
138,033	1,669	—	—	5,385	155,857	159,472	—	159,472
50,588	515	—	—	2,257	58,378	54,969	—	54,969
426,502	7,181	—	—	21,098	482,906	497,857	—	497,857
21,425	350	—	—	1,784	25,628	24,423	—	24,423
29,102	333	—	—	1,249	31,964	33,353	—	33,353
353,023	3,683	—	—	14,986	393,456	401,834	—	401,834
173,054	1,207	—	—	7,840	189,957	190,407	—	190,407
262,177	2,750	—	—	14,633	294,509	297,686	—	297,686
180,921	2,908	—	—	7,167	201,266	207,093	—	207,093
85,889	700	—	—	5,050	94,499	95,012	—	95,012
58,500	578	—	—	990	62,570	64,723	—	64,723
25,038	207	—	—	2,043	29,085	29,788	—	29,788
189,050	81	—	—	7,907	204,723	210,172	—	210,172
567,480	4,669	—	—	24,378	627,558	641,217	—	641,217
1,010,871	12,267	—	—	63,448	1,147,493	1,199,217	—	1,199,217
35,743	461	—	—	730	39,334	39,078	—	39,078
29,293	295	—	—	1,719	33,388	34,215	—	34,215
51,725	724	—	—	2,216	57,347	61,563	—	61,563
36,036	423	—	—	1,735	41,744	42,150	—	42,150
119,918	1,127	—	—	8,209	134,494	137,815	—	137,815
390,781	3,570	—	—	17,855	434,091	439,112	—	439,112
53,965	503	—	—	2,812	60,525	63,480	—	63,480
41,168	448	—	—	2,337	46,317	48,849	—	48,849
16,978	146	—	—	805	19,069	19,181	—	19,181
247,903	2,328	—	—	10,148	270,070	276,767	—	276,767
18,696	197	—	—	925	20,705	21,181	—	21,181
59,985	820	—	—	4,395	69,240	72,179	—	72,179
56,876	556	—	—	2,380	62,079	63,547	—	63,547
299,523	2,437	—	—	12,436	334,687	331,666	—	331,666
232,196	2,180	—	—	13,734	259,847	263,885	—	263,885
336,085	2,538	—	—	10,071	360,639	366,137	—	366,137
46,457	600	—	—	4,067	57,582	57,349	—	57,349
16,824	55	—	—	662	18,341	18,889	—	18,889
17,701	140	—	—	350	18,776	19,589	—	19,589
10,092	60	—	—	425	11,027	11,201	—	11,201
4,897	66	—	—	143	5,566	5,387	—	5,387
22,337	241	—	—	1,326	25,299	26,090	—	26,090
44,321	768	—	—	3,535	51,881	53,324	—	53,324
44,454	338	—	—	2,149	48,888	49,857	—	49,857
32,079	204	—	—	1,360	34,973	35,890	—	35,890
173,724	1,070	—	—	6,149	186,749	191,554	—	191,554
19,256	200	—	—	595	20,996	21,587	—	21,587

¹Quebec is included under the head of "Miscellaneous Expenses."—En ce qui concerne la province de Québec, ceci figure dans la colonne "Dépenses diverses."

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—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		Employees on Wages		Total of Employees and of Salaries and Wages	
			no.	\$	no.	\$	no.	\$
Québec—concluded—fin.								
1 Wolfe.....	39	86,300	—	—	—	—	49	25,120
2 Yamaska.....	31	42,682	—	—	—	—	40	13,817
Ontario.....	888	2,759,965	1,757	839,545	407	122,447	2,164	961,992
3 Algoma.....	3	5,009	3	1,003	1	208	4	1,211
4 Bruee.....	4	10,922	12	3,983	1	210	13	4,193
5 Cayleton.....	47	137,738	77	36,442	11	2,605	88	39,047
6 Dufferin.....	2	1,200	2	1,250	—	—	2	1,250
7 Dundas.....	50	151,232	87	53,669	21	6,449	108	60,118
8 Durham.....	1	1,700	3	857	2	160	5	1,017
9 Elgin.....	15	54,545	32	16,872	16	4,895	48	21,767
10 Frontenac.....	66	172,671	113	55,307	34	7,852	147	63,150
11 Glengarry.....	67	135,661	124	50,875	16	2,688	140	53,563
12 Grenville.....	39	108,066	64	32,063	11	2,211	75	34,274
13 Hastings.....	72	237,924	190	91,552	29	10,400	219	101,952
14 Huron.....	4	17,837	17	5,564	1	280	18	5,844
15 Lambton.....	4	15,146	9	4,232	1	385	10	4,617
16 Lanark.....	38	100,671	88	28,857	11	1,379	99	30,236
17 Leeds.....	85	301,039	161	78,522	43	12,624	204	91,146
18 Lennox & Addington.....	32	120,108	66	37,701	32	12,794	98	50,495
19 Lincoln.....	1	2,000	2	840	1	140	3	980
20 Middlesex.....	19	96,494	36	21,375	17	5,063	53	26,438
21 Nipissing.....	14	23,807	22	7,657	—	—	22	7,657
22 Norfolk.....	6	24,032	7	3,850	3	560	10	4,410
23 Northumberland.....	35	99,705	107	42,978	15	5,375	122	48,353
24 Oxford.....	21	118,071	54	31,046	28	10,787	82	41,833
25 Perth.....	15	95,151	36	18,709	18	6,801	54	25,510
26 Peterborough.....	26	75,312	55	19,183	4	1,247	59	20,430
27 Prescott.....	69	155,301	106	50,460	16	4,351	122	54,811
28 Prince Edward.....	20	107,655	61	32,550	21	6,820	82	39,370
29 Renfrew.....	16	36,674	29	7,592	1	195	30	7,787
30 Russell.....	59	141,043	92	45,489	14	2,964	106	48,453
31 Stormont.....	47	157,187	80	42,852	28	8,899	108	51,751
32 Victoria.....	7	17,400	15	7,615	3	630	18	8,245
33 Waterloo.....	3	37,988	6	6,800	6	3,205	12	9,805
34 Weilund.....	1	2,676	1	2,000	2	270	3	2,270
Manitoba.....	12	39,515	16	7,315	2	500	18	7,815
35 Lisgar.....	1	4,000	2	460	—	—	2	460
36 Provencher.....	7	20,900	8	4,275	2	500	10	4,775
37 Springfield.....	4	14,615	6	2,580	—	—	6	2,580
Saskatchewan.....	1	2,700	1	465	—	—	1	465
38 Prince Albert.....	1	2,700	1	465	—	—	1	465
Alberta.....	5	337,013	22	26,298	39	31,805	61	58,103
39 Calgary.....	1	323,470	16	22,800	37	30,600	53	53,400
40 Edmonton.....	1	2,543	3	263	—	—	3	263
41 Lethbridge.....	1	2,500	1	625	1	100	2	725
42 Red Deer.....	1	6,000	1	1,860	1	1,105	2	2,965
43 Strathcona.....	1	2,500	1	750	—	—	1	750
British Columbia—Colombie Britannique.....	3	11,660	4	2,013	6	2,210	10	4,223
44 Westminster.....	3	11,660	4	2,013	6	2,210	10	4,223

DAIRY FACTORIES

11

SESSIONAL PAPER No. 17e

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite

B. CHEESE Factories—Fromageries

Paid to Patrons	Fuel used	Supplies used	Containers used	Mis- cellaneous Expenses	Total Expenses	Value of Products		
						Valeur des produits		
						Cheese Fromage	Other Autres	Total
\$	\$	\$	\$	\$	\$	\$	\$	\$
440,208	2,894	—	—	18,234	486,456	488,659	—	488,659 1
432,905	3,882	—	—	15,566	466,170	476,131	—	476,131 2
25,069,782	243,964	418,726	375,629	492,928	27,563,021	26,744,016	1,321,846	28,065,862
17,999	234	331	303	143	20,221	20,303	—	20,303 3
88,112	1,175	1,500	1,592	5,702	102,283	102,073	1,483	103,556 4
1,043,295	11,697	19,999	17,406	7,631	1,139,075	1,139,363	17,106	1,156,469 5
16,519	150	216	267	558	18,960	19,288	—	19,288 6
1,692,231	19,744	30,010	27,537	9,700	1,839,430	1,797,808	73,457	1,871,265 7
15,406	254	600	325	1,847	19,449	18,694	756	19,450 8
642,939	5,741	6,776	8,304	9,353	694,970	604,965	107,123	712,088 9
1,670,141	15,642	27,827	25,265	10,571	1,812,605	1,809,778	31,316	1,841,094 10
1,468,896	10,749	27,739	21,201	6,174	1,558,322	1,604,001	15,003	1,619,604 11
1,011,719	9,552	19,311	15,488	6,461	1,096,805	1,103,333	12,769	1,116,102 12
2,098,163	18,824	32,587	28,541	90,389	2,370,456	2,332,879	84,053	2,416,932 13
87,759	1,496	830	3,205	4,289	103,423	104,120	—	104,133 14
101,323	1,241	1,138	1,126	4,178	113,623	88,852	29,210	118,062 15
785,449	8,789	15,397	11,038	24,102	875,008	867,355	29,976	897,334 16
572,992	30,610	44,024	36,138	13,771	2,789,281	2,710,727	121,875	2,832,602 17
1,405,536	11,478	19,759	23,880	77,687	1,588,835	1,581,548	34,841	1,616,389 18
7,761	113	175	105	—	9,134	9,875	—	9,875 19
809,210	9,160	10,242	11,822	7,400	874,272	855,692	43,837	899,529 20
111,573	1,180	2,372	1,814	438	125,034	126,662	—	126,662 21
118,572	1,550	1,729	1,721	4,729	132,711	134,324	2,433	136,757 22
941,461	8,804	15,607	14,536	35,300	1,004,058	1,056,447	34,292	1,090,739 23
1,367,466	11,676	13,617	15,961	12,914	1,463,467	1,211,138	268,447	1,479,585 24
759,209	6,862	9,572	9,255	32,102	842,510	748,190	111,313	859,503 25
453,245	5,036	11,031	6,472	23,345	519,559	519,552	13,607	533,159 26
1,436,242	12,785	24,903	22,173	6,677	1,557,651	1,567,864	10,644	1,578,508 27
904,322	9,551	20,822	14,684	49,863	1,038,609	999,288	53,452	1,052,740 28
189,724	1,840	3,769	2,891	10,175	216,195	216,425	1,520	217,945 29
1,285,290	10,278	24,957	20,196	8,604	1,397,778	1,407,893	7,573	1,415,466 30
1,676,316	14,191	26,157	23,677	11,181	1,803,273	1,035,923	208,619	1,844,542 31
134,468	1,185	2,552	2,235	8,356	157,041	156,141	2,800	158,741 32
126,392	2,184	2,107	5,872	7,203	153,563	158,451	1,486	159,937 33
30,052	190	401	512	1,995	35,420	34,464	3,042	37,506 34
7,786	815	1,946	1,326	736	110,424	111,898	328	112,226
6,300	77	200	60	25	6,822	7,064	—	7,064 35
66,922	408	1,255	935	366	74,661	75,648	—	75,648 36
24,864	330	491	331	345	28,941	29,186	328	29,514 37
10,109	31	200	140	—	10,945	11,527	—	11,527
10,109	31	200	140	—	10,945	11,527	—	11,527 38
197,856	2,598	3,107	4,841	29,698	296,201	80,195	337,331	417,526
133,612	2,003	2,307	2,692	26,961	220,975	29,248	310,205	339,453 39
1,683	56	100	95	66	2,263	2,109	—	2,169 40
5,275	34	80	70	38	6,222	6,298	—	6,298 41
47,143	300	620	1,240	2,443	54,711	20,367	27,126	56,493 42
10,143	203	—	744	190	12,030	13,113	—	13,113 43
21,335	665	2,046	1,245	3,287	82,801	83,805	—	83,805
71,335	665	2,046	1,245	3,287	82,801	83,805	—	83,805 44

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés ou districts		Es-tab-lish-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.	\$
CANADA		453	3,882,766	485	517,027	381	302,813	1,571
Prince Edward Island — Île du Prince-Edouard		7	26,524	14	7,177	7	1,533	21
1 Kings		1	3,160	2	545	—	—	2
2 Prince		1	4,064	2	925	—	—	2
3 Queens		5	19,300	10	5,707	7	1,533	17
Québec		403	1,683,884	—	—	—	—	705
4 Arthabaska		30	141,118	—	—	—	—	71
5 Bagot		8	30,200	—	—	—	—	17
6 Beauce		14	64,350	—	—	—	—	23
7 Beauharnois		9	24,425	—	—	—	—	14
8 Berthier		14	35,650	—	—	—	—	22
9 Chamby		1	—	—	—	—	—	1
10 Champain		26	112,717	—	—	—	—	44
11 Châteauguay		4	17,200	—	—	—	—	11
12 Chicoutimi		3	23,839	—	—	—	—	6
13 Compton		3	16,150	—	—	—	—	6
14 Deux-Montagnes		4	18,100	—	—	—	—	6
15 Dorchester		1	6,175	—	—	—	—	2
16 Drummond		23	67,050	—	—	—	—	24
17 Frontenac		4	25,700	—	—	—	—	7
18 Huntingdon		13	39,850	—	—	—	—	24
19 Iberville		1	4,050	—	—	—	—	2
20 Joliette		3	10,900	—	—	—	—	6
21 Kamouraska		9	39,925	—	—	—	—	24
22 Labelle		4	20,400	—	—	—	—	8
23 Lac St-Jean		18	189,650	—	—	—	—	33
24 L'Assomption		1	1,240	—	—	—	—	1
25 Maskinongé		17	64,850	—	—	—	—	23
26 Matane		4	25,187	—	—	—	—	8
27 Mégantic		7	19,300	—	—	—	—	11
28 Montcalm		1	4,000	—	—	—	—	1
29 Nicolet		59	204,450	—	—	—	—	92
30 Portneuf		16	83,300	—	—	—	—	25
31 Richelieu		13	66,800	—	—	—	—	22
32 Richmond		5	14,845	—	—	—	—	10
33 Rouville		5	18,775	—	—	—	—	13
34 Shefford		5	18,800	—	—	—	—	7
35 Soulages		3	10,200	—	—	—	—	6
36 St-Hyacinthe		25	68,600	—	—	—	—	45
37 St-Jean		1	1,925	—	—	—	—	1
38 Témiscamingue		1	2,800	—	—	—	—	1
39 Témiscouata		1	6,650	—	—	—	—	2
40 Vaudreuil		2	9,150	—	—	—	—	4
41 Verchères		4	11,650	—	—	—	—	8
42 Wolfe		10	39,200	—	—	—	—	15
43 Yamaska		31	124,613	—	—	—	—	54
Ontario		37	1,415,628	369	398,340	127	123,579	496
44 Algoma		3	10,085	5	2,091	2	300	7
45 Carleton		1	6,500	3	1,665	—	—	3
46 Dundas		3	17,070	6	4,165	—	—	6
47 Elgin		1	7,100	3	1,795	—	—	3
48 Frontenac		1	30,000	4	4,920	1	70	5
49 Glengarry		1	5,700	2	1,195	2	690	4
50 Haldimand		1	4,250	2	1,480	1	400	3
51 Lanark		2	7,896	3	1,700	2	625	5
52 Leeds		1	3,208	2	1,147	—	—	2
53 Nipissing		3	7,150	5	1,975	—	—	5
54 Norfolk		1	8,600	2	1,500	2	875	4
55 Oxford		6	38,228	16	7,120	10	5,680	26
56 Perth		5	38,996	8	5,396	10	3,110	18
57 Peterborough		4	17,210	6	3,375	5	1,199	11
58 Prince Edward		1	5,800	8	1,725	2	910	10
59 Wellington		2	9,372	6	2,603	1	104	7
60 York		1	1,198,463	288	354,488	80	100,616	377

¹Quebec employees shown only in column headed "Total of employees and of salaries and wages."²Le personnel de la province de Québec ne figure que dans la colonne intitulée "Total du personnel, des appointements et des salaires."

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés ou districts	Es-tab-lish-ments Éta-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.	\$
Alberta.....	5	755,455	101	110,310	247	177,701	348	288,011
1 Edmonton.....	2	713,352	95	98,850	237	169,711	332	268,561
2 Red Deer.....	2	36,703	5	10,500	7	6,750	12	17,250
3 Strathcona.....	1	5,400	1	960	3	1,240	4	2,200
British Columbia—Colombie Britannique.....	1	1,275	1	1,200	—	—	1	1,200
4 Kootenay (West).....	1	1,275	1	1,200	—	—	1	1,200

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

Province Provinces	Es-tab-lish-ments Éta-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.	\$
CANADA.....	24	6,428,813	106 ¹	163,036 ¹	940 ¹	664,809 ¹	1,097 ¹	862,685 ¹
1 Prince Edward Island—Ile du Prince-Edward.....	1	363,412	71	9,284 ¹	45 ¹	32,692 ¹	103 ¹	76,816 ¹
2 Nova-Scotia—Nouvelle-Ecosse.....	2							
3 Québec.....	1							
4 Ontario.....	17	5,683,621	88	130,805	819	568,446	907	699,251
5 British Columbia—Colombie Britannique.....	3	381,780	11	22,947	76	63,671	87	86,618

¹Quebec employees shown only in column headed "Total of employees and of salaries and wages."¹Le personnel de la province de Québec ne figure que dans la colonne intitulée "Total du personnel, des appointements et des salaires."

DAIRY FACTORIES

SESSIONAL PAPER No. 17e

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

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

Paid to Patrons	Fuel used	Supplies used	Contain- ers used	Miscel- laneous Expenses	Total Expenses	Value of Products					
						Valeur des produits					
						Butter Beurre	Cheese Fromage	Other Autres	Total		
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1,800,410	10,645	4,894	60,451	167,692	2,338,103	1,593,740	64,963	774,215	2,432,918		
1,643,170	8,400	683	55,902	155,910	2,132,626	1,436,520	21,972	760,921	2,219,413	1	
115,289	1,549	4,211	2,084	4,133	145,396	107,831	29,028	13,118	149,077	2	
47,971	696	-	1,565	7,649	60,081	49,389	13,963	176	63,528	3	
14,545	136	105	300	230	16,516	13,311	4,500	720	18,531		
14,545	136	105	300	230	16,516	13,311	4,500	720	18,531	4	

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

Paid to Patrons	Fuel used	Supplies used	Contain- ers used	Miscel- laneous Expenses	Total Expenses	Value of Products					
						Valeur des produits					
						Condensed Milk Lait condensé	Evaporated Milk Lait évaporé	Other Autres	Total		
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
7,893,935	319,366	2,060,102	2,263,713	1,095,803	14,495,661	9,132,295	1,789,089	4,958,649	15,880,033		
532,696	30,170	194,580	84,912	318,996	1,238,179	1,071,236	-	271,603	1,342,839	1	
6,810,810	264,385	1,848,876	1,865,737	665,702	12,154,761	8,061,059	1,279,165	3,646,349	12,986,573	2	
550,429	24,802	16,846	313,064	111,105	1,102,664	-	509,824	1,040,697	1,550,621	3	

¹Quebec is included under the head of "Miscellaneous Expenses."—En ce qui concerne la province de Québec ceci figure dans la colonne "Dépenses diverses."

²Included with the products of condensed factories in Prince Edward Island, Nova Scotia and Ontario are 1,179,610 lb. of butter valued at \$648,537 and 73,218 lb. of cheese valued at \$19,991.

³Dans les produits des fabriques de lait condensé de l'Île du Prince-Édouard, Nouvelle-Ecosse et Ontario sont compris 1,179,610 liv. de beurre, valant \$648,537, plus 73,218 liv. de fromage, valant \$19,991.

DAIRY FACTORIES

11 GEORGE V. A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et comtés ou districts		Estab- lish- 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. 3,282	\$ 28,388,026	no. 3,567 ¹	\$ 2,839,272 ¹	no. 4,261 ¹	\$ 3,386,051 ¹
CANADA									
Prince Edward Island—Île du Pr.-Edouard.		38	160,510	74	33,248	31	12,425	105	46,673
1 Kings		8	17,193	15	3,051	—	—	15	3,051
2 Prince		13	54,097	26	13,341	10	1,901	36	15,242
3 Queens		17	89,220	33	16,856	21	10,524	54	27,380
Nova Scotia—Nouvelle-Ecosse		25	425,018	48	35,644	83	45,056	131	80,700
4 Annapolis		1	5,000	2	1,400	—	—	2	1,400
5 Antigonish		4	31,536	7	3,766	6	2,010	13	5,776
6 Colchester		5	197,152	12	10,896	44	27,758	56	38,654
7 Cumberland		3	23,145	7	3,720	11	3,724	18	7,444
8 Digby		2	6,400	3	1,020	—	—	3	1,020
9 Halifax		1	10,229	1	1,400	3	1,200	4	2,600
10 Hants.		1	6,150	1	720	1	300	2	1,020
11 Inverness		1	8,150	1	900	1	240	2	1,140
12 Kings		2	26,275	3	2,300	5	1,850	8	4,150
13 Lunenburg		1	20,188	2	1,560	3	2,390	5	3,950
14 Pictou		2	67,839	6	5,520	5	3,297	11	8,817
15 Victoria		1	8,570	1	900	1	458	2	1,358
16 Yarmouth		1	14,384	2	1,542	3	1,829	5	3,371
New Brunswick—Nouveau-Brunswick		41	165,586	72	44,517	54	33,468	126	77,985
17 Albert		1	1,100	1	290	—	—	1	290
18 Carleton		1	4,500	1	1,600	7	1,800	8	3,400
19 Gloucester		1	2,250	1	340	—	—	1	340
20 Kent		1	2,000	1	500	—	—	1	500
21 Kings		20	44,367	30	13,885	11	5,610	41	19,495
22 Madawaska		7	23,214	10	3,037	2	610	12	3,647
23 St. John		4	55,810	16	16,520	34	25,448	50	41,068
24 Westmorland		6	32,345	12	8,345	—	—	12	8,345
Québec		1,868	6,309,475	— ¹	— ¹	— ¹	— ¹	2,885 ¹	1,404,674 ¹
25 Argenteuil		35	52,688	—	—	—	—	41	17,340
26 Arthabaska		73	240,403	—	—	—	—	157	60,288
27 Bagot		36	132,800	—	—	—	—	62	31,198
28 Beauce		101	231,417	—	—	—	—	128	57,054
29 Beauce-Nord		19	40,425	—	—	—	—	31	12,219
30 Bellechasse		18	75,869	—	—	—	—	39	10,554
31 Berthier		37	86,150	—	—	—	—	55	22,588
32 Bonaventure		13	55,800	—	—	—	—	16	5,522
33 Brome		16	102,900	—	—	—	—	38	29,752
34 Champlain		5	8,950	—	—	—	—	3	2,305
35 Charlevoix		53	182,059	—	—	—	—	80	39,498
36 Charlevoix		30	56,410	—	—	—	—	33	11,470
37 Châteauguay		18	62,900	—	—	—	—	39	16,578
38 Chicoutimi		50	211,528	—	—	—	—	61	36,920
39 Compton		20	117,865	—	—	—	—	29	17,602
40 Deux Montagnes		21	76,642	—	—	—	—	30	13,097
41 Dorchester		54	161,642	—	—	—	—	72	29,420
42 Drummond		43	94,350	—	—	—	—	46	27,164
43 Frontenac		46	123,227	—	—	—	—	51	26,995
44 Gaspé		2	11,324	—	—	—	—	2	1,215
45 Hull		22	30,750	—	—	—	—	26	11,320
46 Huntingdon		26	244,128	—	—	—	—	93	55,721
47 Iberville		12	42,325	—	—	—	—	22	11,065
48 Jacques-Cartier		1	3,000	—	—	—	—	1	500
49 Joliette		43	137,150	—	—	—	—	67	33,030
50 Kamouraska		24	72,790	—	—	—	—	55	19,750
51 Labelle		68	144,151	—	—	—	—	82	36,960
52 Lac St-Jean		97	627,950	—	—	—	—	143	80,307
53 Laprairie		2	9,000	—	—	—	—	4	3,010
54 L'Assomption		21	63,290	—	—	—	—	30	10,446
55 Laval		2	4,000	—	—	—	—	1	725
56 Lévis		8	30,750	—	—	—	—	11	4,563
57 L'Islet		19	60,894	—	—	—	—	25	10,314
58 Lotbinière		37	153,750	—	—	—	—	58	24,193
59 Maskinongé		38	123,475	—	—	—	—	54	31,870
60 Matane		35	144,280	—	—	—	—	55	21,402
61 Mégantic		54	85,580 ¹	—	—	—	—	70	31,531

¹ Quebec employees shown only in column headed "Total of employees and of salaries and wages."¹ Le personnel de la province de Québec ne figure que dans la colonne intitulée "Total du personnel des appointements et des salaires."

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I. Résumé de la statistique de l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et comtés ou districts	Es-tab-lish-ments Etablis-sements	Capital Invested Capital engagé	Employees on Salaries Employé recevant des appointements		Employees on Wages Ouvriers et journaliers		Total of Employees and of Salaries and Wages Total du personnel, des appoointements et des salaires	
			no.	\$	no.	\$	no.	\$
Québec—concluded—fin.								
1 Missisquoi.....	17	98,650	—	—	—	—	40	30,851
2 Montcalm.....	22	66,200	—	—	—	—	35	18,300
3 Montmagny.....	17	63,989	—	—	—	—	27	10,505
4 Montmorency.....	14	38,900	—	—	—	—	21	8,496
5 Montréal.....	3	—	—	—	—	—	21	27,822
6 Napierville.....	3	10,800	—	—	—	—	5	2,750
7 Nicolet.....	83	254,616	—	—	—	—	123	56,805
8 Pontiac.....	5	14,850	—	—	—	—	8	6,077
9 Portneuf.....	46	168,475	—	—	—	—	74	41,924
10 Richelieu.....	25	109,465	—	—	—	—	39	17,517
11 Richmond.....	37	85,378	—	—	—	—	53	32,744
12 Rimouski.....	22	66,222	—	—	—	—	41	16,422
13 Rouville.....	28	97,240	—	—	—	—	58	27,911
14 Saguenay.....	8	17,599	—	—	—	—	8	6,758
15 Shefford.....	38	161,525	—	—	—	—	58	37,362
16 Sherbrooke.....	3	12,810	—	—	—	—	4	2,085
17 Soulange.....	11	32,270	—	—	—	—	18	7,335
18 Stanstead.....	15	130,644	—	—	—	—	34	21,096
19 St-Hyacinthe.....	27	73,350	—	—	—	—	48	22,977
20 St-Jean.....	6	17,950	—	—	—	—	9	4,306
21 St-Maurice.....	23	79,400	—	—	—	—	32	12,500
22 Témiscamingue.....	13	32,500	—	—	—	—	21	10,757
23 Témiscouata.....	35	135,175	—	—	—	—	58	20,867
24 Terrebonne.....	22	54,940	—	—	—	—	27	12,230
25 Vandreuil.....	18	37,840	—	—	—	—	23	10,001
26 Verchères.....	13	43,550	—	—	—	—	27	11,050
27 Wolfe.....	52	132,800	—	—	—	—	68	36,094
28 Yamaska.....	63	169,725	—	—	—	—	95	34,707
Ontario.....	1,121	11,574,996	2,711	1,937,127	2,553	1,963,406	5,264	3,900,535
29 Algoma.....	6	15,094	8	3,094	3	508	11	3,602
30 Brant.....	6	385,601	19	30,824	84	66,276	103	97,100
31 Bruce.....	13	156,285	34	22,666	29	17,445	63	40,111
32 Carleton.....	52	878,957	122	143,130	307	403,177	429	546,307
33 Dufferin.....	5	70,488	8	8,914	15	8,376	23	17,290
34 Dundas.....	54	952,451	110	81,642	169	78,974	279	160,616
35 Durham.....	3	13,200	9	2,320	5	1,410	14	3,730
36 Elgin.....	22	556,360	63	56,195	98	46,441	161	102,636
37 Essex.....	4	67,266	6	5,025	14	13,578	20	19,503
38 Frontenac.....	67	202,671	117	60,227	35	7,922	152	68,149
39 Glengarry.....	68	141,361	126	52,070	18	3,378	144	55,448
40 Grenville.....	40	119,538	66	33,853	15	4,156	81	38,009
41 Grey.....	8	76,701	24	19,833	12	6,131	36	25,964
42 Halldimand.....	10	160,258	19	18,397	21	11,481	40	29,878
43 Halton.....	3	31,710	7	6,874	5	4,300	12	11,174
44 Hastings.....	77	351,566	203	107,548	65	27,942	268	135,490
45 Huron.....	15	153,867	40	29,109	29	12,436	69	41,545
46 Kent.....	6	35,907	8	6,112	11	5,256	19	11,368
47 Lambton.....	10	175,080	29	22,063	43	27,080	72	49,143
48 Lanark.....	42	129,467	95	36,093	17	4,704	112	40,797
49 Leeds.....	88	2,955,944	187	109,405	138	69,622	325	179,027
50 Lennox & Addington.....	33	120,108	67	39,021	34	13,625	101	52,646
51 Lincoln.....	5	70,232	8	7,670	21	20,343	29	28,013
52 Middlesex.....	30	587,166	71	61,224	94	80,939	165	142,163
53 Nipissing.....	19	60,102	32	14,292	2	5,057	34	14,799
54 Norfolk.....	14	142,942	22	21,930	17	9,910	30	31,840
55 Northumberland.....	39	149,737	112	48,338	26	12,884	138	61,222
56 Ontario.....	6	60,849	13	13,314	11	7,490	24	20,804
57 Oxford.....	34	1,616,575	90	66,582	429	310,014	519	385,596
58 Parry Sound.....	1	4,630	1	600	1	300	2	900
59 Perth.....	30	261,584	67	46,271	58	26,888	125	73,159
60 Peterborough.....	33	243,079	74	37,020	42	27,131	116	64,151
61 Prescott.....	69	155,301	106	50,460	16	4,351	122	54,811
62 Prince Edward.....	23	151,975	73	38,475	31	13,027	104	51,502
63 Rainy River.....	1	4,774	1	1,200	2	1,800	3	2,800
64 Renfrew.....	21	81,683	36	14,972	12	4,299	48	19,901
65 Russell.....	59	141,043	92	45,489	14	2,964	106	48,453
66 Simcoe.....	7	70,006	13	12,401	15	5,426	28	17,827
67 Stormont.....	48	173,106	83	46,989	32	10,547	115	57,536
68 Haliburton.....	1	82,080	35	26,918	24	12,551	59	39,469
69 Victoria.....	13							

DAIRY FACTORIES

19

SESSIONAL PAPER No. 17e

I. General Summary of Statistics of Dairy Factories, 1919—con.

I. Résumé de la statistique de l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Paid to Patrons — Sommes versées aux marchands	Fuel used — Combustible con- sumé	Supplies used — Fourni- tures utili- sées	Containers used — Récipi- ents utili- sés	Mis- cerala- neous Expenses — Dépenses diverses	Total Expenses — Total des dépenses	Value of Products — Valeur des produits					
						Butter — Beurre			Total		
						\$	\$	\$			
235,879	685	—	—	16,625	974,040	798,256	—	—	798,256	1	
235,255	4,494	—	—	11,925	407,974	338,816	71,213	—	410,029	2	
207,507	2,540	—	—	9,330	289,882	252,504	48,849	—	301,353	3	
181,591	2,345	—	—	4,600	200,032	183,449	19,181	—	202,630	4	
438,518	2,833	—	—	5,173	522,346	523,364	—	—	523,364	5	
65,293	565	—	—	1,829	70,437	70,708	—	—	70,708	6	
1,871,066	20,918	—	—	58,542	1,707,329	837,068	895,377	—	1,732,445	7	
141,535	1,379	—	—	4,223	153,214	141,022	21,181	—	162,203	8	
206,766	10,580	—	—	36,197	785,467	615,089	204,827	—	819,716	9	
53,507	5,063	—	—	21,432	557,509	328,064	231,979	—	560,043	10	
841,782	4,450	—	—	21,514	623,490	187,745	434,613	—	622,358	11	
400,386	3,580	—	—	21,196	450,584	191,122	263,885	—	455,007	12	
735,144	6,209	—	—	23,485	842,749	416,757	429,514	—	848,271	13	
45,457	600	—	—	4,067	57,882	—	57,349	—	57,349	14	
145,674	5,650	—	—	32,422	1,724,108	1,713,496	37,450	—	1,750,948	15	
101,338	140	—	—	1,253	55,816	38,320	18,889	—	57,218	16	
119,901	1,397	—	—	4,365	223,998	183,727	40,400	—	230,127	17	
60,091	3,066	—	—	61,660	745,823	698,416	—	—	698,416	18	
655,974	5,766	—	—	22,759	708,476	180,724	545,424	—	726,148	19	
87,533	1,198	—	—	1,421	94,458	89,835	8,737	—	98,572	20	
268,702	3,120	—	—	9,959	284,371	278,029	26,090	—	304,119	21	
150,240	2,563	—	—	9,817	213,377	159,802	56,561	—	216,383	22	
832,059	7,452	—	—	32,583	882,961	839,804	49,857	—	889,661	23	
344,330	1,994	—	—	7,297	325,860	305,279	35,690	—	340,969	24	
271,618	1,815	—	—	8,707	292,141	74,157	224,857	—	298,814	25	
316,422	2,360	—	—	9,754	338,616	247,100	94,639	—	341,739	26	
1,755,464	4,571	—	—	27,177	751,306	132,849	622,930	—	755,779	27	
1,255,360	9,781	—	—	40,546	1,220,374	133,709	1,117,307	—	1,251,106	28	
63,287,785	665,455	2,612,211	2,603,701	2,635,088	66,204,775	18,340,951	27,920,477	23,636,081	69,897,519		
43,970	658	906	904	959	49,999	3,687	46,747	1	50,435	29	
929,594	27,085	62,376	67,985	81,806	1,275,946	647,179	—	818,019	1,465,198	30	
1,114,347	5,901	1,807	11,645	49,406	1,223,217	1,171,970	102,073	4,221	1,278,204	31	
1,276,491	29,161	26,568	29,588	131,407	3,739,522	533,872	1,175,407	2,271,010	3,980,289	32	
417,660	2,057	6,600	14,586	459,184	446,342	19,288	—	1,437	467,067	33	
542,627	47,248	653,398	345,220	76,718	3,925,827	10,476	1,907,994	2,045,282	3,963,752	34	
55,107	1,105	796	837	3,785	95,860	81,759	18,694	922	101,375	35	
555,433	49,907	17,358	393,062	147,870	2,341,266	255,730	630,043	1,389,638	2,275,411	36	
112,432	697	3,124	950	8,338	145,044	46,740	—	114,930	161,670	37	
133,159	16,343	27,827	26,542	10,932	1,888,252	72,661	1,810,720	32,189	1,915,570	38	
115,101	11,119	28,386	21,828	6,238	1,638,420	7,295	1,647,278	15,003	1,660,576	39	
1,007,533	10,502	18,806	16,811	12,177	1,194,558	89,400	1,103,333	20,332	1,213,063	40	
500,125	3,077	1,711	10,615	38,308	744,800	769,041	—	4,481	773,522	41	
133,919	2,381	2,867	16,769	35,041	1,071,855	1,043,657	39,240	65,683	1,148,580	42	
233,063	1,356	206	1,120	589	308,505	322,408	—	76	322,574	43	
177,996	20,133	37,712	32,255	120,610	2,934,196	479,584	2,832,879	193,027	3,006,390	44	
1,241,157	9,296	5,487	22,595	53,094	1,345,174	1,262,561	104,120	11,245	1,377,926	45	
115,891	855	50	2,720	12,495	144,379	143,735	—	11,747	155,482	46	
508,960	8,023	17,085	5,383	49,093	827,687	628,988	88,852	174,009	801,849	47	
360,071	11,006	16,428	12,718	26,908	1,067,928	121,655	911,502	78,581	1,111,738	48	
435,054	51,462	456,504	315,859	76,797	4,564,703	172,592	2,748,249	1,746,612	4,667,453	49	
1,475,542	11,478	19,759	24,880	83,886	1,668,993	84,584	1,581,548	35,141	1,701,273	50	
330,836	2,462	175	2,940	26,101	390,527	306,354	9,875	93,270	409,499	51	
2,621,772	41,412	22,766	63,992	97,528	3,009,633	1,415,218	855,892	970,652	3,241,502	52	
244,772	1,966	2,892	4,312	3,863	227,609	134,223	143,828	702	278,843	53	
673,363	7,159	5,565	8,469	31,442	757,838	516,636	176,808	95,506	788,950	54	
1,233,011	10,872	17,584	18,930	49,177	1,390,596	298,272	1,056,447	97,295	1,452,014	55	
423,382	3,031	253	5,885	27,813	481,168	495,686	—	1,018	496,704	56	
5,058,914	131,653	785,784	814,644	328,360	7,502,951	302,324	1,487,513	6,367,752	8,157,589	57	
29,909	150	600	350	1,639	33,548	35,283	—	808	36,091	58	
1,789,451	15,961	20,234	24,378	74,977	1,998,160	811,274	1,013,764	228,037	2,053,075	59	
705,237	11,935	100,166	46,027	87,924	1,105,440	142,474	584,289	406,384	1,133,147	60	
1,436,242	12,785	24,963	22,173	6,677	1,557,651	—	1,567,864	10,644	1,578,508	61	
1,099,720	21,501	22,628	17,701	58,699	1,271,751	33,119	1,107,232	165,294	1,305,645	62	
14,618	310	34	206	1,373	19,341	13,960	—	3,169	17,129	63	
493,298	3,845	3,896	8,379	15,017	544,136	339,617	216,425	13,599	569,841	64	
1,285,290	10,278	24,957	20,196	8,604	1,397,778	—	1,407,893	7,573	1,415,466	65	
442,563	1,888	2,096	7,223	18,483	490,080	487,754	—	13,292	501,046	66	
1,786,342	14,930	27,380	25,816	18,737	1,930,741	95,998	1,635,923	248,187	1,980,108	67	
635,948	2,993	3,495	11,678	42,564	786,147	642,998	156,141	6,184	805,323	68	

DAIRY FACTORIES

11 GEORGE V, A. 1921

I. General Summary of Statistics of Dairy Factories, 1919—concluded.

I. Résumé de la statistique de l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Prévinces et comtés ou districts	Establishments Établis- 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	Employees on Wages	Total du personnel, des appointements et des salaires		
			no.	\$	no.	\$	no.	\$
Ontario—concluded—fin.			56	2,086,974	177	224,466	513	541,815
1 Waterloo		10	126,647	21	22,089	28	21,015	49
2 Welland		4	50,782	6	5,950	12	6,570	18
3 Wellington		8	149,946	23	17,576	29	15,048	52
4 Wentworth		4	416,202	26	25,328	130	119,806	156
5 York		10	2,024,675	339	415,824	340	405,950	679
Manitoba			56	2,086,974	177	224,466	513	541,815
6 Brandon		6	268,991	26	31,489	40	26,181	66
7 Dauphin		5	95,143	14	16,123	14	6,905	28
8 Lisgar		3	14,181	5	2,860	5	560	10
9 Macdonald		2	10,087	3	2,500	1	300	4
10 Marquette		6	104,915	13	16,745	19	10,908	32
11 Neepawa		2	26,400	4	6,780	3	1,020	7
12 Nelson		1	5,398	1	800	2	605	3
13 Provencher		8	29,173	9	5,175	2	500	11
14 Selkirk		7	75,658	15	13,856	9	7,589	24
15 Souris		5	53,171	11	11,757	6	2,290	17
16 Springfield		5	64,612	10	8,748	7	4,198	17
17 Winnipeg		6	1,339,245	66	107,633	405	480,759	471
Saskatchewan			43	1,128,745	140	148,769	313	240,652
18 Assiniboia		5	85,559	13	16,021	10	2,956	23
19 Battleford		4	40,279	5	5,950	6	2,554	11
20 Humboldt		7	60,975	11	16,312	18	12,620	29
21 Kindersley		2	14,075	3	2,496	1	1,624	4
22 Mackenzie		4	50,613	11	11,137	18	8,387	29
23 Moose Jaw		2	355,546	40	24,660	68	54,621	108
24 North Battleford		3	33,328	5	4,565	5	1,558	10
25 Prince Albert		7	124,743	15	17,299	29	17,922	44
26 Qu'Appelle		1	5,505	1	1,500	1	190	2
27 Regina		1	75,924	10	14,700	76	70,143	86
28 Saltcoats		3	20,636	4	5,006	8	3,411	12
29 Saskatoon		3	234,233	20	24,923	70	63,466	90
30 Swift Current		1	27,329	2	4,200	3	1,200	5
Alberta			58	2,341,569	263	311,109	469	346,829
31 Battle River		4	42,745	10	13,500	7	3,042	17
32 Bow River		4	18,153	7	4,935	3	555	10
33 Calgary		8	875,216	45	67,521	92	83,233	137
34 Edmonton		9	979,478	132	134,875	279	196,215	411
35 Lethbridge		5	142,799	14	16,426	24	18,697	38
36 Macleod		1	7,590	2	1,240	-	-	2
37 Medicine Hat		1	99,611	9	13,860	13	9,300	22
38 Red Deer		17	99,181	27	38,563	30	19,265	57
39 Strathcona		3	7,900	3	2,310	3	1,240	6
40 Victoria		6	68,896	14	17,879	18	14,382	32
British Columbia—Colombie Britannique			32	1,195,153	82	104,392	248	202,398
41 Cariboo		3	19,048	3	4,840	4	2,025	7
42 Comox-Alberni		2	65,081	3	7,050	16	18,132	19
43 Kootenay (West)		2	34,878	3	3,720	5	2,900	8
44 Nanaimo		3	14,043	7	7,719	2	2,551	9
45 New Westminster		4	197,473	12	17,159	42	34,363	54
46 Vancouver		7	598,532	30	37,156	114	92,936	144
47 Victoria		2	35,002	8	8,457	16	11,425	24
48 Westminster		5	190,110	8	9,131	43	34,579	51
49 Yale		4	40,986	8	8,560	6	3,487	14

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

I. General Summary of Statistics of Dairy Factories, 1919—concluded.

I. Résumé de la statistique de l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES

Paid to Patrons	Fuel used	Supplies used	Containers used	Miscel- laneous Expenses	Total Expenses	Value of Products				Total	
						Valeur des produits					
						Butter Beurre	Cheese Fromage	Other Autres	Total		
S	S	S	S	S	S	\$	\$	\$	\$	S	
757,490	5,399	5,882	12,157	34,529	859,461	671,803	158,451	62,664	892,918	1	
182,132	1,563	5,251	3,082	10,911	216,059	152,721	34,464	48,972	236,157	2	
1,058,754	2,818	31,121	12,414	49,124	1,186,855	1,162,611	38,864	42,952	1,244,427	3	
550,658	3,924	5,411	22,083	34,568	782,678	114,168	—	705,271	819,439	4	
3,998,231	36,170	97,926	62,280	568,128	5,584,500	1,772,452	1,037	5,012,200	6,785,770	5	
4,915,354	63,226	121,497	116,063	492,251	6,474,672	4,350,693	111,898	2,580,055	7,042,646		
903,708	5,778	48,808	27,019	55,432	1,098,415	1,080,912	—	114,092	1,195,004	6	
273,728	1,449	2,771	5,319	30,266	336,561	346,895	—	19,516	366,411	7	
87,971	486	325	1,174	2,277	95,653	97,114	7,064	—	12	104,190	
57,390	519	123	1,038	1,339	63,209	66,443	—	230	66,673	9	
543,450	5,734	8,678	14,137	21,316	820,968	628,809	—	18,665	647,474	10	
103,500	1,900	—	2,250	3,590	119,040	121,250	—	18,750	140,000	11	
25,379	353	388	464	2,304	30,293	33,378	—	285	35,663	12	
71,505	472	1,255	1,071	725	80,763	5,167	75,648	8	80,823	13	
433,389	3,223	1,513	13,005	11,839	484,414	488,206	—	15,515	503,721	14	
289,843	3,488	1,108	7,655	10,121	326,262	334,631	—	186	334,817	15	
171,913	777	638	3,051	5,636	194,961	173,040	29,186	501	202,817	16	
1,953,518	39,047	55,890	39,880	347,408	3,024,133	972,848	—	2,392,205	3,365,053	17	
3,383,426	34,932	97,058	52,826	281,538	4,239,201	3,495,172	11,527	1,335,678	5,042,377		
304,458	1,091	388	6,398	22,493	353,805	306,899	—	78,516	385,415	18	
212,519	1,903	3,564	2,726	9,899	239,115	264,634	—	8,658	273,292	19	
436,442	4,522	3,054	10,355	22,029	505,334	573,296	—	1,029	574,325	20	
133,510	798	1,035	1,807	8,946	150,216	179,503	—	468	179,971	21	
331,052	2,766	9,958	5,419	25,807	304,524	425,338	—	25,008	450,436	22	
416,941	4,840	17,811	1,937	34,046	574,856	411,879	—	308,501	720,380	23	
118,062	1,304	960	1,778	7,001	135,828	155,223	—	826	156,049	24	
370,293	2,852	10,800	5,058	22,725	455,949	395,921	11,527	104,148	511,596	25	
29,224	577	267	408	2,133	34,299	37,187	—	1,075	38,262	26	
430,806	5,930	15,420	5,000	35,108	577,107	293,607	—	535,447	829,054	27	
169,396	1,841	1,143	1,763	12,099	104,659	215,203	—	1,722	216,925	28	
342,900	6,328	32,660	7,827	54,762	532,966	131,780	—	469,934	601,764	29	
78,133	180	—	2,350	4,490	90,553	104,702	—	206	104,908	30	
6,021,935	39,445	37,628	158,751	488,847	7,404,544	6,132,733	145,158	1,594,650	7,872,541		
354,017	2,681	1,473	7,727	24,386	407,726	430,837	—	3,705	431,542	31	
109,915	1,926	1,942	3,121	2,995	125,389	120,775	—	6,855	127,630	32	
1,231,453	6,267	4,027	32,511	78,801	1,503,813	1,120,812	29,248	502,170	1,652,230	33	
2,672,099	12,953	11,945	73,312	251,917	3,353,316	2,682,841	24,141	775,177	3,482,159	34	
218,543	2,398	2,444	10,580	18,664	287,752	186,384	6,298	134,788	327,470	35	
9,824	477	—	176	214	11,031	11,386	—	42	11,428	36	
71,258	309	32	384	4,097	99,240	35,460	—	104,656	140,396	37	
761,236	8,944	14,931	16,761	61,953	921,653	847,390	58,395	541,182	950,967	38	
77,364	1,059	—	2,609	8,501	93,083	70,389	27,076	176	97,641	39	
516,226	2,431	834	11,570	37,319	600,641	626,459	—	12,619	630,078	40	
2,668,933	41,074	39,958	330,038	213,842	3,591,695	1,018,997	88,305	3,118,492	4,225,794		
94,805	564	1,108	737	9,811	113,950	111,963	—	4,132	116,095	41	
161,012	5,011	361	54,190	17,392	263,748	96,637	—	190,343	286,980	42	
50,040	545	2,230	650	1,797	61,882	46,752	4,500	21,390	72,642	43	
151,173	1,150	—	2,220	4,289	189,102	177,214	—	702	177,916	44	
371,819	8,013	3,921	160,649	69,990	665,914	40,655	—	789,236	829,891	45	
1,064,702	7,640	1,354	4,500	56,019	1,294,397	370,188	—	1,034,361	1,404,549	46	
124,081	1,190	5	4,000	4,996	154,154	28,042	—	139,014	167,656	47	
489,914	15,531	20,003	100,901	44,281	714,430	—	83,805	924,613	1,008,418	48	
131,297	1,430	1,976	2,101	5,267	154,118	147,546	—	14,101	161,647	49	

11 GEORGE V, A. 1921

II. Capital Invested in Dairy Factories, 1919

II. Capitaux engagés dans l'industrie laitière, 1919

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Land and Buildings	Machinery and Tools	Products on hand	Fuel and Miscella- neous Supplies on hand	Cash and Operating Accounts	Total Capital Invested
		Terrains et bâtiments	Machinerie et outillage	Produits en stock	Combustible et approvision- nements divers en stock	Caisse et comptes courants	Total des capitaux engagés
	no.	\$	\$	\$	\$	\$	\$
CANADA.....	1,018	4,714,300	4,302,867	1,401,210	585,185	1,951,307	12,954,878
Prince Edward Island— Île du Prince-Edouard.....	10	23,540	16,750	2,569	1,564	3,660	48,083
Kings.....	1	840	1,200	—	50	173	2,263
Prince.....	4	10,700	9,050	2,000	500	3,487	25,737
Queens.....	5	12,000	6,500	569	1,014	—	20,083
Nova Scotia—Nouvelle-Ecosse.....	22	66,316	58,589	33,629	8,981	94,038	262,553
Annapolis.....	1	3,000	1,000	—	100	900	5,000
Antigonish.....	4	14,970	7,609	3,014	575	5,368	31,536
Colchester.....	3	6,000	8,200	8,800	350	12,300	35,650
Cumberland.....	2	8,565	9,663	383	447	3,124	22,182
Digby.....	2	1,950	2,250	700	500	1,000	6,400
Halifax.....	1	3,000	4,775	—	454	2,000	10,229
Hants.....	1	—	2,000	—	150	4,000	6,150
Inverness.....	1	3,000	2,477	553	400	1,720	8,150
Kings.....	2	5,175	5,000	—	100	16,000	26,275
Lunenburg.....	1	4,589	3,210	579	2,227	9,583	20,188
Pictou.....	2	9,267	9,443	18,686	3,379	27,064	67,839
Victoria.....	1	4,000	2,482	158	400	1,550	8,570
Yarmouth.....	1	2,800	500	756	899	9,429	14,384
New Brunswick— Nouveau-Brunswick.....	17	55,900	46,595	7,475	6,631	21,738	138,339
Albert.....	1	500	600	—	—	—	1,100
Carleton.....	1	2,500	1,500	—	100	400	4,500
Kent.....	1	1,000	1,000	—	—	—	2,000
Kings.....	4	14,600	7,900	2,750	120	—	25,370
Madawaska.....	3	9,800	8,709	—	774	140	19,414
St. John.....	4	12,000	18,895	4,725	4,240	15,950	55,810
Westmorland.....	3	15,500	8,000	—	1,397	5,248	30,145
Québec.....	631	1,418,285	1,049,340	55,620	—	43,833	2,567,078
Bagot.....	27	54,500	46,600	—	—	—	101,100
Béauce.....	21	61,100	28,450	363	—	—	89,915
Beauharnois.....	1	3,000	1,800	—	—	—	4,800
Bellechasse.....	15	30,250	23,975	2,827	—	—	57,052
Berthier.....	20	22,125	20,850	2,750	—	—	45,725
Bonaventure.....	11	29,000	23,500	—	—	—	52,500
Brome.....	15	61,500	40,500	—	—	—	102,000
Champlain.....	7	16,300	10,950	1,737	—	—	28,087
Charlevoix.....	1	3,000	3,500	125	—	—	6,625
Châteauguay.....	10	18,700	19,000	—	—	—	37,700
Chicoutimi.....	1	2,500	1,800	200	—	—	4,500
Compton.....	13	60,440	29,610	3,375	—	—	93,425
Deux-Montagnes.....	15	21,500	30,200	1,980	—	—	53,660
Dorchester.....	9	28,600	26,300	1,715	—	—	56,615
Drummond.....	4	3,500	2,100	—	—	—	5,600
Frontenac.....	14	29,900	23,250	177	—	—	53,327
Gaspé.....	2	3,200	2,800	72	—	5,252	11,324
Hull.....	1	1,500	1,200	300	—	—	3,000
Huntingdon.....	7	13,300	15,200	—	—	—	28,500
Iberville.....	7	13,500	13,975	3,300	—	—	30,775
Jacques-Cartier.....	1	2,000	1,000	—	—	—	3,000
Joliette.....	35	72,050	49,200	—	—	—	121,250
Kamouraska.....	4	5,250	7,800	410	—	—	13,460
Labelle.....	5	6,800	7,100	160	—	—	14,000
Laprairie.....	2	5,000	4,000	—	—	—	9,000
L'Assomption.....	20	46,900	14,000	900	—	250	62,050
Laval.....	2	3,000	1,000	—	—	—	4,000
Lévis.....	4	12,000	8,400	—	—	—	20,400
L'Islet.....	14	22,800	22,675	2,352	—	—	47,827
Lothière.....	33	78,050	68,400	—	—	—	146,450

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES.

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Québec—concluded—fin.	no.	\$	\$	\$	\$	\$	\$
Muskinongé.....	14	28,300	21,100	1,400	—	—	50,800
Matane.....	15	33,100	32,100	300	—	13,591	79,091
Mégantic.....	7	7,710	7,900	—	—	—	15,610
Missisquoi.....	17	56,900	41,750	—	—	—	98,650
Montcalm.....	16	27,900	27,650	—	—	—	55,550
Montmagny.....	12	24,075	21,825	2,531	—	—	48,431
Montmorency.....	11	14,900	19,200	—	—	—	34,100
Montreal.....	3	—	—	—	—	—	—
Napierville.....	3	4,800	6,000	—	—	—	10,800
Nicolet.....	6	12,700	8,950	—	—	—	21,050
Pontiac.....	3	3,300	5,700	1,200	—	—	10,200
Portneuf.....	22	32,200	36,700	2,200	—	1,900	73,000
Richelieu.....	7	24,000	9,900	1,170	—	—	35,070
Richmond.....	8	15,150	10,900	305	—	—	26,255
Rimouski.....	5	11,100	11,600	695	—	—	23,395
Rouville.....	8	19,950	16,200	5,100	—	—	41,250
Sherfford.....	33	110,200	31,600	925	—	—	142,725
Sherbrooke.....	2	4,060	3,250	—	—	3,000	10,310
Soulange.....	7	9,250	10,250	520	—	—	20,020
Stanstead.....	15	71,300	34,780	4,724	—	19,840	130,644
St-Hyacinthe.....	1	1,800	1,000	—	—	—	2,800
St-Jean.....	4	7,400	6,950	850	—	—	15,200
St-Maurice.....	20	41,000	27,200	3,475	—	—	71,675
Témiscamingue.....	7	7,800	9,000	2,100	—	—	18,900
Témiscouata.....	29	61,000	56,650	3,230	—	—	121,780
Terrebonne.....	19	28,200	20,250	1,800	—	—	50,340
Vaudreuil.....	5	5,100	6,300	235	—	—	11,635
Vercheres.....	7	17,400	11,500	—	—	—	28,900
Wolfe.....	3	4,300	3,000	—	—	—	7,300
Yamaska.....	1	1,225	1,100	105	—	—	2,430
Ontario.....	179	1,404,025	1,471,996	502,131	270,968	1,066,642	4,715,783
Brant.....	4	30,409	46,241	2,195	9,618	23,083	120,646
Bruce.....	9	34,616	29,717	63,534	2,051	15,445	145,363
Carleton.....	4	196,222	203,232	133,095	72,898	129,272	734,719
Dufferin.....	3	8,500	38,322	8,125	3,075	11,266	60,288
Durham.....	2	3,500	8,000	—	—	—	11,500
Elgin.....	4	5,500	9,500	20,000	850	39,000	74,850
Essex.....	4	30,000	29,450	795	1,475	5,546	67,266
Grenville.....	1	6,338	3,753	1,381	—	—	11,472
Grey.....	8	19,100	36,561	4,988	3,773	12,270	76,701
Haldimand.....	9	38,175	52,651	8,028	2,860	54,294	156,068
Halton.....	3	8,000	14,000	1,500	1,150	7,060	31,710
Hastings.....	5	41,708	47,583	4,534	2,556	17,281	113,642
Huron.....	11	39,476	57,774	4,092	6,931	27,157	136,030
Kent.....	6	14,500	14,850	1,900	200	4,457	35,907
Lambton.....	6	54,800	69,812	16,119	13,474	5,729	159,934
Lennox & Addington.....	2	6,500	9,600	3,000	500	1,300	20,000
Leeds.....	1	50,000	10,000	—	83,800	—	143,800
Lincoln.....	4	29,553	22,905	2,383	488	12,903	68,232
Middlesex.....	9	74,027	78,404	70,048	7,269	58,065	288,713
Nipissing.....	2	19,239	5,708	—	587	3,611	29,145
Norfolk.....	6	55,600	13,600	30,200	510	—	99,910
Northumberland.....	4	23,162	6,000	11,246	1,872	7,752	50,032
Ontario.....	6	28,500	16,506	4,304	1,085	10,460	60,849
Parry Sound.....	1	1,000	3,000	—	300	330	4,630
Perth.....	10	59,861	36,384	7,594	3,478	20,120	127,437
Peterborough.....	3	43,911	50,337	10,380	13,187	32,742	150,557
Prince Edward.....	1	2,000	4,000	—	—	500	6,500
Rainy River.....	1	—	3,335	—	—	1,439	4,774
Renfrew.....	5	15,100	15,245	4,054	4,455	6,155	45,000
Simcoe.....	7	18,625	31,711	2,082	12,114	5,474	70,008
Stormont.....	1	—	7,732	2,501	294	5,392	15,919
Victoria.....	6	7	14,200	33,300	—	1,003	16,177
Haliburton.....	1	7	17,500	31,072	8,120	4,429	27,538

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II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES.

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Ontario—concluded—fin.	no.	\$	\$	\$	\$	\$	\$
Welland.....	3	12,500	25,500	937	4,150	5,019	38,106
Wellington.....	6	30,800	59,905	15,436	3,643	30,790	110,574
Wentworth.....	4	91,072	64,525	10,855	3,103	246,647	416,202
York.....	9	271,031	281,787	48,105	3,790	221,499	826,212
Manitoba.....	44	758,114	544,871	310,765	141,556	292,153	2,047,459
Brandon.....	6	76,517	75,550	30,312	9,647	76,965	268,991
Dauphin.....	5	42,455	35,155	10,022	1,641	5,870	95,143
Lisgar.....	2	6,000	3,907	—	36	238	10,181
Macdonald.....	2	4,435	3,644	1,450	200	358	10,087
Marquette.....	6	27,811	23,454	4,215	6,044	43,391	104,915
Neepawa.....	2	18,500	6,500	500	300	600	26,400
Nelson.....	1	2,605	2,822	—	171	—	5,398
Provencier.....	1	5,134	2,899	—	—	240	8,273
Selkirk.....	7	21,162	17,305	10,524	1,869	24,798	75,658
Souris.....	5	19,556	16,151	4,278	2,548	10,638	53,171
Springfield.....	1	5,000	3,435	34,977	1,398	5,187	49,997
Winnipeg.....	6	528,939	354,249	214,487	117,702	123,868	1,339,245
Saskatchewan.....	42	373,386	432,046	115,037	104,636	100,940	1,126,045
Assiniboia.....	5	35,628	31,941	1,760	2,086	14,144	85,559
Battleford.....	4	20,445	15,796	669	1,607	1,762	40,279
Humboldt.....	7	24,196	21,939	3,249	4,933	6,658	60,975
Kindersley.....	2	7,500	5,731	—	844	—	14,075
Mackenzie.....	4	19,143	21,420	4,226	4,490	1,334	50,613
Moose Jaw.....	2	125,000	103,929	40,115	49,876	36,626	355,546
North Battleford.....	3	12,999	17,296	—	1,391	1,642	33,328
Prince Albert.....	6	26,960	40,381	33,370	7,037	14,295	122,043
Qu'Appelle.....	1	2,475	2,105	—	925	—	5,505
Regina.....	1	14,818	43,934	—	17,172	—	75,924
Saltecoats.....	3	8,782	8,933	—	2,921	—	20,636
Saskatoon.....	3	62,940	108,641	27,669	11,354	23,629	234,233
Swift Current.....	1	12,500	10,000	3,979	—	850	27,329
Alberta.....	48	410,756	372,448	261,863	43,002	161,032	1,249,101
Battle River.....	4	13,558	15,066	8,322	1,407	4,382	42,745
Bow River.....	4	7,425	7,800	550	760	1,818	18,153
Calgary.....	7	231,474	116,519	89,237	19,672	94,844	551,746
Edmonton.....	6	25,107	88,238	121,844	4,523	23,871	263,583
Lethbridge.....	4	44,615	55,920	20,199	7,467	12,098	140,299
Macleod.....	1	4,000	2,750	—	150	690	7,590
Medicine Hat.....	1	46,157	37,226	8,045	3,356	4,827	99,611
Red Deer.....	14	20,000	23,329	4,113	4,917	3,219	56,478
Strathcona.....	1	—	—	—	—	—	—
Victoria.....	6	17,520	25,800	9,543	750	15,283	68,896
British Columbia— Colombie Britannique.....	25	203,987	310,232	112,121	8,847	167,251	800,438
Cariboo.....	3	7,630	5,707	855	790	4,066	19,048
Comox-Alberni.....	1	6,519	5,952	2,091	363	10,331	25,256
Kootenay (West).....	1	6,735	8,059	3,692	185	14,932	33,603
Nanaimo.....	3	5,764	4,495	1,131	687	1,986	14,043
New Westminster.....	3	1,500	8,520	650	62	7,824	18,556
Vancouver.....	7	153,569	252,685	87,398	2,687	102,193	598,532
Victoria.....	2	8,500	6,389	10,711	42	9,360	35,002
Westminster.....	1	3,850	10,179	544	839	—	15,412
Yale.....	4	9,020	8,246	5,049	1,192	16,579	40,986

DAIRY FACTORIES

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SESSIONAL PAPER No. 176

II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

B. CHEESE FACTORIES—FROMAGERIES

Provinces and County or District Provinces et comté ou district	Establishments Établissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
no.	\$	\$	\$	\$	\$	\$	\$
CANADA.....	1,787	2,981,260	1,826,306	120,852	78,797	114,354	5,121,569
Prince-Edward Island—Île du Prince-Edouard.....	20	31,444	16,976	—	83	3,748	52,371
Kings.....	6	7,464	3,706	—	100	500	11,770
Prince.....	8	14,180	6,770	—	118	3,228	24,296
Queens.....	6	9,800	6,500	—	185	20	16,505
Nova Scotia—Nouvelle-Ecosse.....	1	400	400	—	50	113	963
Cumberland.....	1	400	400	—	50	113	963
New Brunswick—Nouveau-Brunswick.....	24	16,550	9,960	150	587	—	27,247
Gloucester.....	1	1,500	600	150	—	—	2,250
Kings.....	16	11,450	7,110	—	437	—	18,997
Madawaska.....	4	2,300	1,350	—	150	—	3,800
Westmorland.....	3	1,300	900	—	—	—	2,200
Québec.....	833	1,243,500	546,600	64,050	—	35,725	1,889,934
Argenteuil.....	35	31,425	19,820	1,443	—	—	52,688
Arthabaska.....	43	66,900	30,800	1,585	—	—	99,285
Bagot.....	1	1,000	500	—	—	—	1,500
Beauce.....	66	48,450	28,040	662	—	—	77,152
Beauharnois.....	9	5,950	5,250	—	—	—	11,200
Bellchasse.....	3	16,500	2,100	217	—	—	18,817
Berthier.....	3	2,600	1,900	275	—	—	4,775
Bonaventure.....	2	2,500	800	—	—	—	3,300
Brome.....	1	500	400	—	—	—	900
Chambly.....	4	5,900	3,050	—	—	—	8,950
Champlain.....	20	24,850	13,125	2,380	—	—	40,355
Charlevoix.....	29	36,000	13,380	405	—	—	49,785
Châteauguay.....	4	4,800	3,200	—	—	—	8,000
Chicoutimi.....	46	142,250	32,800	4,569	—	3,470	183,089
Compton.....	4	6,200	2,040	50	—	—	8,290
Deux-Montagnes.....	2	2,350	2,300	232	—	—	4,882
Dorchester.....	44	70,280	24,650	3,922	—	—	98,852
Drummond.....	16	16,375	5,325	—	—	—	21,700
Frontenac.....	28	26,775	17,375	50	—	—	44,200
Hull.....	21	13,500	11,650	2,600	—	—	27,750
Huntingdon.....	5	3,700	3,500	—	—	—	7,200
Iberville.....	4	4,225	2,450	825	—	—	7,500
Joliette.....	5	3,750	1,250	—	—	—	5,000
Kamouraska.....	11	10,600	7,000	1,805	—	—	19,405
Labelle.....	59	67,800	40,050	1,890	—	14	109,751
Lac St-Jean.....	79	299,500	98,900	23,600	—	16,300	438,300
Lévis.....	4	8,000	2,000	350	—	—	10,350
L'Islet.....	5	8,700	3,800	567	—	—	13,067
Lotbinière.....	4	5,300	2,000	—	—	—	7,300
Maskinongé.....	7	5,000	2,550	275	—	—	7,825
Matane.....	16	19,740	10,810	174	—	9,278	40,002
Mégantic.....	40	36,500	14,170	—	—	—	50,670
Montcalm.....	5	4,200	2,450	—	—	—	6,650
Montmagny.....	5	10,750	4,150	658	—	—	15,558
Montmorency.....	3	3,300	1,500	—	—	—	4,800
Nicolet.....	18	15,450	12,775	291	—	—	28,516
Pontiac.....	2	2,800	1,500	350	—	—	4,650
Portneuf.....	8	7,800	3,900	375	—	100	12,175
Richelieu.....	5	4,750	2,175	670	—	—	7,595
Richmond.....	24	25,300	18,250	728	—	—	44,278
Rimouski.....	17	23,400	13,950	1,530	—	3,947	42,827
Rouville.....	15	19,250	12,340	5,625	—	—	37,215
Saguenay.....	8	9,800	4,300	880	—	2,619	17,599
Sherbrooke.....	1	1,000	1,200	300	—	—	2,500
St-Lazare.....	1	1,000	1,000	50	—	—	2,050
St-Hyacinthe.....	1	1,000	1,450	—	—	—	1,950

11 GEORGE V, A. 1921

II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

B. CHEESE FACTORIES—FROMAGERIES

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Québec—concluded—fin.	no.	\$	\$	\$	\$	\$	\$
St-Jean.....	1	400	275	150	—	—	825
St-Maurice.....	3	4,800	2,600	325	—	—	7,725
Témiscamingue.....	5	5,800	3,500	1,500	—	—	10,800
Témiscouata.....	5	3,300	2,900	545	—	—	6,745
Terrebonne.....	3	3,350	1,250	—	—	—	4,600
Vaudreuil.....	11	9,150	7,450	455	—	—	17,055
Verchères.....	2	2,300	700	—	—	—	3,000
Wolfe.....	39	82,300	24,000	—	—	—	86,300
Yamaska.....	31	24,440	16,500	1,742	—	—	42,682
Ontario.....	888	1,562,532	1,028,497	32,391	77,375	59,170	2,759,965
Algoma.....	3	2,800	2,150	—	59	—	5,009
Bruce.....	4	7,000	3,100	50	410	362	10,922
Carleton.....	47	80,200	51,640	430	4,170	1,298	137,738
Dufferin.....	2	300	900	—	—	—	1,200
Dundas.....	50	88,650	59,100	—	4,307	1,175	151,232
Durham.....	1	800	800	—	100	—	1,700
Elgin.....	15	27,300	22,250	1,000	2,248	1,747	54,545
Frontenac.....	66	98,800	66,407	2,572	2,823	2,069	172,671
Glenarry.....	67	79,225	50,550	835	2,485	2,566	135,661
Greenville.....	39	54,785	42,188	2,338	3,931	4,824	108,066
Hastings.....	72	144,850	92,585	—	439	50	237,924
Huron.....	4	6,200	5,308	406	878	5,045	17,837
Lambton.....	4	7,200	5,000	—	770	2,176	15,146
Lenark.....	38	58,355	39,900	30	1,791	595	100,671
Leeds.....	85	168,025	117,670	1,722	8,417	5,205	301,039
Lennox & Addington.....	32	71,901	45,512	—	2,170	525	120,108
Lincoln.....	1	1,000	1,000	—	—	—	2,000
Middlesex.....	19	50,550	34,000	7,718	2,687	1,539	96,494
Nipissing.....	14	13,657	9,350	—	770	—	23,807
Norfolk.....	6	14,700	7,800	1,227	305	—	24,032
Northumberland.....	35	56,850	40,450	—	899	1,506	99,705
Oxford.....	21	72,740	39,900	2,600	2,831	—	118,071
Perth.....	15	58,800	29,103	936	1,472	4,840	95,151
Peterborough.....	26	44,125	29,000	160	1,395	632	75,312
Prescott.....	69	93,020	58,400	600	1,926	1,355	155,301
Prince Edward.....	20	56,400	29,600	221	14,611	4,823	105,655
Renfrew.....	16	18,800	14,810	1,500	1,564	—	36,674
Russell.....	59	79,150	55,100	50	3,249	3,494	141,043
Stormont.....	47	87,115	60,295	300	7,648	1,829	157,187
Victoria.....	7	9,400	7,400	—	600	—	17,400
Waterloo.....	3	10,804	5,829	7,696	2,144	11,515	37,988
Welland.....	1	1,000	1,400	—	276	—	2,676
Manitoba.....	12	24,900	14,400	—	215	—	39,515
Lisgar.....	1	2,500	1,500	—	—	—	4,000
Provencher.....	7	12,400	8,500	—	—	—	20,900
Springfield.....	4	10,000	4,400	—	215	—	14,615
Saskatchewan.....	1	1,000	1,400	—	—	300	2,700
Prince Albert.....	1	1,000	1,400	—	—	300	2,700
Alberta.....	5	97,001	200,286	24,261	167	15,298	337,013
Calgary.....	1	88,551	195,441	24,261	—	15,217	323,470
Edmonton.....	1	1,000	1,295	—	167	81	2,543
Lethbridge.....	1	1,350	1,150	—	—	—	2,500
Red Deer.....	1	5,000	1,000	—	—	—	6,000
Strathcona.....	1	1,100	1,400	—	—	—	2,500
British Columbia—Colombie Britannique.....	3	3,873	7,787	—	—	—	11,660
Westminster.....	3	3,873	7,787	—	—	—	11,660

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II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land and Buildings	Machinery and Tools	Products on hand	Fuel and Miscella- neous Supplies on hand	Cash and Operating Accounts	Total Capital Invested
		Terrains et bâtiments	Machinerie et outillage	Produits en stock	Combustible et approvision- nements divers en stock	Caisse et comptes courants	Total des capitaux engagés
	no.	\$	\$	\$	\$	\$	\$
CANADA	453	1,857,529	1,490,245	218,049	62,566	251,377	3,882,766
Prince Edward Island— Île du Prince-Edouard	7	18,000	8,113	—	300	111	26,524
Kings.....	1	2,000	1,000	—	100	60	3,160
Prince.....	1	2,000	1,913	—	100	51	4,064
Queens.....	5	14,000	5,200	—	100	—	19,300
Québec	403	969,690	640,180	53,062	—	20,952	1,683,884
Arthabaska.....	30	85,200	54,700	1,218	—	—	141,118
Bagot.....	8	16,600	13,600	—	—	—	30,200
Beauce.....	14	38,400	25,150	800	—	—	64,350
Beauharnois.....	9	10,525	13,900	—	—	—	24,425
Berthier.....	14	16,000	16,200	2,850	—	—	35,650
Chambly.....	1	—	—	—	—	—	—
Chapplain.....	26	57,600	46,000	9,117	—	—	112,717
Châteauguay.....	4	9,000	8,200	—	—	—	17,200
Chicoutimi.....	3	13,500	8,000	435	—	2,004	23,839
Compton.....	3	8,800	7,350	—	—	—	16,150
Deux-Montagnes.....	4	10,000	7,800	300	—	—	18,100
Dorchester.....	1	3,000	3,100	75	—	—	6,175
Drummond.....	23	44,900	22,150	—	—	—	67,050
Frontenac.....	4	15,300	10,400	—	—	—	25,700
Huntingdon.....	13	17,250	22,600	—	—	—	39,850
Iberville.....	1	2,000	1,500	550	—	—	4,050
Joliette.....	3	6,000	4,900	—	—	—	10,900
Kinoumerska.....	9	18,400	20,800	2,725	—	—	39,925
Labelle.....	4	11,200	7,800	1,400	—	—	20,400
Lac-St-Jean.....	18	109,000	61,500	12,350	—	6,800	189,650
L'Assomption.....	1	700	500	40	—	—	1,240
Muskrimongé.....	17	33,300	28,000	3,550	—	—	64,850
Matane.....	1	7,945	6,420	174	—	10,648	25,187
Mégantic.....	7	10,300	9,000	—	—	—	19,300
Montealn.....	1	2,500	1,500	—	—	—	4,000
Nicolet.....	59	114,950	89,500	—	—	—	204,450
Portneuf.....	16	45,000	29,700	7,100	—	1,500	83,300
Richelieu.....	13	51,500	12,500	2,800	—	—	66,800
Richmond.....	5	8,000	6,600	245	—	—	14,845
Rouville.....	5	9,025	7,950	1,800	—	—	18,775
Shefford.....	5	14,000	4,800	—	—	—	18,800
Soulages.....	3	4,400	5,200	600	—	—	10,200
St-Hyacinthe.....	25	57,800	10,800	—	—	—	68,600
St-Jean.....	1	900	850	175	—	—	1,925
Témiscamingue.....	1	1,000	1,500	300	—	—	2,800
Témiscouata.....	1	4,000	2,500	150	—	—	8,650
Vaudreuil.....	2	4,000	5,000	150	—	—	9,150
Verchères.....	4	7,200	4,450	—	—	—	11,650
Wolfe.....	10	24,000	15,200	—	—	—	39,200
Yamaska.....	31	77,895	42,560	4,158	—	—	124,613
Ontario	37	609,289	635,482	37,942	34,396	98,519	1,415,628
Algoma.....	3	3,750	5,500	—	400	435	10,085
Carleton.....	1	3,000	3,000	—	500	—	6,500
Dundas.....	3	10,500	4,300	1,000	1,270	—	17,070
Elgin.....	1	3,800	3,500	—	—	—	7,100
Frontenac.....	1	25,000	5,000	—	—	—	30,000
Glengarry.....	1	2,500	3,200	—	—	—	5,700
Haldimand.....	1	2,500	1,500	—	—	250	4,250
Linlithgow.....	2	4,051	3,775	—	20	50	7,896
Leeds.....	1	1,500	1,500	—	200	8	3,208
Nipissing.....	3	2,150	3,000	2,000	—	—	7,150
Norfolk.....	1	6,000	2,000	—	600	—	8,600
Oxford.....	6	21,400	15,700	—	898	230	38,228
Perth.....	5	21,920	18,200	351	525	—	38,996
Peterborough.....	4	9,300	7,550	—	360	—	17,210
Prince Edward.....	1	4,000	1,800	—	—	—	5,800
Wellington.....	2	5,500	2,900	—	200	772	9,372
York.....	1	482,618	555,057	34,591	29,423	96,774	1,198,463

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II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
	no.	\$	\$	\$	\$	\$	\$
Alberta	5	260,550	205,670	126,695	27,745	134,795	755,455
Edmonton.....	2	239,390	193,769	124,857	27,668	127,668	713,352
Red Deer.....	2	18,660	9,001	1,838	77	7,127	36,703
Strathcona.....	1	2,300	2,900	-	-	-	5,400
British Columbia—Colombie Britannique	1	-	800	350	125	-	1,275
Kootenay (West).....	1	-	800	350	125	-	1,275

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

CANADA	24	952,024	1,663,381	365,524	938,331	2,478,560	6,428,813
Prince Edward Island—Ile du Prince-Edouard.....	1	4	78,668	117,852	2,070	141,502	23,320
Nova Scotia—Nouvelle-Écosse.....	2						
Québec.....	1						
Ontario.....	17	834,704	1,416,146	327,823	731,858	2,373,090	5,683,621
British Columbia—Colombie Britannique.....	3	68,652	129,383	35,631	65,964	82,150	381,780

DAIRY FACTORIES

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II. Capital Invested in Dairy Factories, 1919—con.

II. Capitaux engagés dans l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
	no.	\$	\$	\$	\$	\$	\$
CANADA	3,282	10,535,122	9,282,799	2,105,635	1,665,872	4,798,598	28,388,926
Prince Edward Island—Ile du Prince-Édouard	38	81,142	58,942	3,469	3,056	13,901	160,510
Kings.....	8	10,304	5,906	—	250	733	17,193
Prince.....	13	26,880	17,733	2,000	718	6,766	54,097
Queens.....	17	43,858	35,303	1,469	2,088	6,402	89,220
Nova Scotia—Nouvelle-Écosse	25	95,282	101,958	34,799	87,339	105,610	425,018
Annapolis.....	1	3,000	1,000	—	100	900	5,000
Antigonish.....	4	14,970	7,609	3,014	575	5,368	31,536
Colchester.....	5	34,566	51,169	9,970	77,658	23,789	197,152
Cumberland.....	3	8,965	10,063	383	497	3,237	23,145
Digby.....	2	1,950	2,250	700	500	1,000	6,400
Halifax.....	1	3,000	4,775	—	454	2,000	10,229
Hants.....	1	—	2,000	—	150	4,000	6,150
Inverness.....	1	3,000	2,477	553	400	1,720	8,150
Kings.....	2	5,175	5,000	—	100	16,000	26,275
Lunenburg.....	1	4,589	3,210	579	2,227	9,583	20,188
Pictou.....	2	9,267	9,443	18,686	3,379	27,064	67,839
Victoria.....	1	4,000	2,462	158	400	1,550	8,570
Yarmouth.....	1	2,800	500	756	899	9,420	14,384
New Brunswick—Nouveau-Brunswick	41	72,450	56,555	7,625	7,218	21,738	165,586
Albert.....	1	500	600	—	—	—	1,100
Carleton.....	1	2,500	1,500	—	100	400	4,500
Gloucester.....	1	1,500	600	150	—	—	2,250
Kent.....	1	1,000	1,000	—	—	—	2,000
Kings.....	20	26,050	15,010	2,750	557	—	44,367
Madawaska.....	7	12,100	10,050	—	924	140	23,214
St. John.....	4	12,000	18,895	4,725	4,240	15,950	55,810
Westmorland.....	6	16,800	8,900	—	1,397	5,248	32,345
Québec	1,868	3,673,479	2,233,900	172,732	63,465	105,950	6,309,475
Argenteuil.....	35	31,425	19,820	1,443	—	—	52,688
Arthabaska.....	73	152,100	85,500	2,803	—	—	240,403
Bagog.....	36	72,100	60,700	—	—	—	132,800
Beaute.....	101	147,950	81,640	1,827	—	—	231,417
Beaubarnois.....	19	19,475	20,950	—	—	—	40,425
Bellechasse.....	18	46,750	26,075	3,044	—	—	75,809
Berthier.....	37	41,325	38,950	5,875	—	—	86,150
Bonaventure.....	13	31,500	24,300	—	—	—	55,800
Brome.....	16	62,000	40,900	—	—	—	102,900
Chamby.....	5	5,900	3,050	—	—	—	8,950
Champlain.....	53	98,750	70,075	13,234	—	—	182,059
Charlevoix.....	30	39,000	16,880	530	—	—	56,410
Chateauguay.....	18	32,500	30,400	—	—	—	62,900
Chicoutimi.....	50	158,250	42,600	5,204	—	5,474	211,528
Compton.....	20	75,440	39,000	3,425	—	—	117,865
Deux-Montagnes.....	21	33,850	40,300	2,492	—	—	76,042
Dorchester.....	54	101,880	54,050	5,712	—	—	161,642
Drummond.....	43	84,775	29,575	—	—	—	94,350
Frontenac.....	46	71,975	51,025	227	—	—	123,227
Gaspé.....	2	3,200	2,800	72	—	5,252	11,324
Hull.....	22	15,000	12,850	2,900	—	—	30,750
Huntingdon.....	26	76,194	99,080	63,405	—	5,449	244,128
Iberville.....	12	19,725	17,925	4,675	—	—	42,325
Jacques-Cartier.....	1	2,000	1,000	—	—	—	3,000
Joliette.....	43	81,800	55,350	—	—	—	137,150
Kamouraska.....	24	32,250	35,000	4,940	—	—	72,790
Labelle.....	68	85,800	54,950	3,390	—	—	144,151
Lac St-Jean.....	97	408,500	160,400	35,950	—	23,100	627,950
Laprairie.....	2	5,000	4,000	—	—	—	9,000
L'Assomption.....	21	47,600	14,500	940	—	250	63,290
Laval.....	2	3,000	1,000	—	—	—	4,000
Lévis.....	8	20,000	10,400	350	—	—	30,750

DAIRY FACTORIES

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II. Capital Invested in Dairy Factories, 1919—con.
II. Capitaux engagés dans l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Land and Buildings Terrains et bâtiments	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Québec—concluded—fin.	no.	\$	\$	\$	\$	\$	\$
L'Islet.....	19	31,500	26,475	2,919	—	—	60,894
Lottinville.....	37	83,350	70,400	—	—	—	153,750
Muskinoingé.....	38	66,800	51,650	5,225	—	—	123,475
Matane.....	35	60,785	49,330	648	—	33,517	144,280
Mégantic.....	54	54,510	31,070	—	—	—	85,580
Missisquoi.....	17	56,900	41,750	—	—	—	98,650
Montcalm.....	22	34,600	31,600	—	—	—	66,200
Montmagny.....	17	34,825	25,975	3,189	—	—	63,989
Montmorency.....	14	18,200	20,700	—	—	—	38,900
Montreal.....	3	—	—	—	—	—	—
Napierville.....	3	4,800	6,000	—	—	—	10,800
Nicolet.....	83	143,100	111,225	291	—	—	254,616
Poutine.....	5	6,100	7,200	1,550	—	—	14,850
Portneuf.....	46	85,000	70,300	9,675	—	3,500	168,475
Richelieu.....	25	80,250	24,575	4,640	—	—	100,465
Richmond.....	37	48,450	35,650	1,278	—	—	85,378
Rimouski.....	22	34,500	25,350	2,225	—	3,947	66,222
Rouville.....	28	48,225	36,490	12,525	—	—	97,240
Saguenay.....	8	9,800	4,300	880	—	2,619	17,599
Shefford.....	38	124,200	36,400	925	—	—	161,525
Sherbrooke.....	3	5,060	4,450	300	—	3,000	12,810
Soulages.....	11	14,650	16,450	1,170	—	—	32,270
Stanstead.....	15	71,300	34,780	4,724	—	19,840	130,644
St-Hyacinthe.....	27	60,600	12,750	—	—	—	73,350
St-Jean.....	6	8,700	8,075	1,175	—	—	17,950
St-Maurice.....	23	45,800	29,800	3,800	—	—	79,400
Témiscamingue.....	13	14,600	14,000	3,900	—	—	32,500
Témiscouata.....	35	69,200	62,050	3,925	—	—	135,175
Terrebonne.....	22	31,550	21,500	1,890	—	—	54,940
Vaudreuil.....	18	18,250	18,750	840	—	—	37,840
Vercheres.....	13	26,900	16,650	—	—	—	43,550
Wolfe.....	52	90,600	42,200	—	—	—	132,800
Yamaska.....	63	103,560	60,160	6,005	—	—	169,725
Ontario.....	1,121	4,410,550	4,552,121	900,287	1,114,597	3,597,441	14,574,996
Algoma.....	6	6,550	7,650	—	459	435	15,094
Brant.....	6	84,958	173,493	14,172	53,261	39,717	385,801
Bruce.....	13	41,616	32,817	63,584	2,461	15,807	156,285
Carleton.....	52	279,422	257,872	133,525	77,568	130,570	378,957
Dufferin.....	5	8,800	39,222	8,125	3,075	11,266	70,488
Dundas.....	54	231,506	303,324	69,991	118,028	229,602	952,451
Durham.....	3	4,300	8,800	—	100	—	13,200
Elgin.....	22	111,241	208,112	153,458	3,098	80,451	556,360
Essex.....	4	30,000	29,450	795	1,475	5,546	67,266
Frontenac.....	67	123,800	71,407	2,572	2,823	2,069	202,671
Glengarry.....	68	81,725	53,750	835	2,485	2,566	141,361
Grenville.....	40	61,123	45,941	3,719	3,931	4,824	119,538
Grey.....	8	19,100	36,561	4,988	3,773	12,279	76,701
Haldimand.....	10	40,675	64,151	8,028	2,860	34,544	160,258
Halton.....	3	8,000	14,000	1,500	1,150	7,060	31,710
Hastings.....	77	186,558	140,168	4,534	2,095	17,311	351,566
Huron.....	15	45,676	63,082	5,098	7,809	32,202	153,867
Kent.....	6	14,500	14,850	1,900	200	4,457	35,907
Lambton.....	10	62,000	74,812	16,119	14,244	7,905	175,080
Lanark.....	42	68,906	53,275	3,030	2,311	1,945	129,467
Leeds.....	88	338,646	257,194	88,790	220,564	2,030,750	2,955,944
Lennox & Addington.....	33	71,901	45,512	—	2,170	525	120,108
Lincoln.....	5	30,553	23,905	2,383	488	12,903	70,232
Middlesex.....	30	188,748	218,565	77,766	41,583	60,504	587,166
Nipissing.....	19	35,076	18,058	2,000	1,357	3,611	60,102
Norfolk.....	14	82,300	27,400	31,727	1,515	—	142,942
Northumberland.....	39	80,012	46,450	11,246	2,771	9,258	149,737
Ontario.....	6	28,500	16,500	4,304	1,085	10,460	60,849
Oxford.....	34	464,806	683,813	28,999	419,047	20,110	1,616,575
Parry Sound.....	1	1,000	3,000	—	300	330	4,630
Perth.....	30	140,581	81,887	8,881	5,475	24,960	261,584
Peterborough.....	33	97,336	86,887	10,540	14,942	33,374	243,079
Prescott.....	69	93,020	58,400	600	1,926	1,355	155,301
Prince Edward.....	23	62,400	45,310	851	15,183	28,231	151,975
Rainy River.....	1	—	3,335	—	—	1,439	4,774

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

II. Capital Invested in Dairy Factories, 1919—concluded.

II. Capitaux engagés dans l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Land and Buildings Terrains et bâtimens	Machinery and Tools Machinerie et outillage	Products on hand Produits en stock	Fuel and Miscellaneous Supplies on hand Combustible et approvisionnements divers en stock	Cash and Operating Accounts Caisse et comptes courants	Total Capital Invested Total des capitaux engagés
Ontario—concluded—fin.	no.	\$	\$	\$	\$	\$	\$
Renfrew.....	21	33,900	30,055	5,554	6,019	6,155	81,683
Russell.....	59	79,150	55,100	50	3,249	3,494	141,043
Simcoe.....	7	18,625	31,711	2,082	12,114	5,474	70,006
Stormont.....	48	87,115	68,027	2,801	7,942	7,221	173,106
Haliburton.....	1						
Victoria.....	14	23,600	40,700	—	1,603	16,177	82,080
Waterloo.....	10	28,304	36,901	15,816	6,573	39,053	126,647
Welland.....	4	13,500	26,900	937	4,426	5,019	50,782
Wellington.....	8	36,300	62,805	15,496	3,843	31,562	149,946
Wentworth.....	4	91,072	64,525	10,855	3,103	246,647	416,202
York.....	10	753,649	836,844	82,896	33,213	318,273	2,024,675
Manitoba.....	56	783,014	559,271	310,765	141,771	292,153	2,086,974
Brandon.....	6	76,517	75,550	30,312	9,647	76,965	268,991
Danforth.....	5	42,455	35,155	10,022	1,641	5,870	95,143
Lisgar.....	3	8,500	5,407	—	36	238	14,181
Macdonald.....	2	4,435	3,644	1,450	200	358	10,087
Marquette.....	6	27,811	23,454	4,215	6,044	43,391	104,915
Neepawa.....	2	18,500	6,500	500	300	600	26,400
Nelson.....	1	2,605	2,622	—	171	—	5,398
Provencher.....	8	17,534	11,399	—	—	240	29,173
Selkirk.....	7	21,162	17,305	10,524	1,860	24,798	75,658
Souris.....	5	19,556	16,151	4,278	2,548	10,638	53,171
Springfield.....	5	15,000	7,835	34,977	1,613	5,187	64,612
Winnipeg.....	6	528,939	354,249	214,487	117,702	123,868	1,339,245
Saskatchewan.....	43	374,386	433,446	115,037	104,636	101,240	1,128,745
Assiniboia.....	5	35,628	31,041	1,760	2,086	14,144	85,559
Battleford.....	4	20,445	15,796	669	1,607	1,762	40,279
Humboldt.....	7	24,198	21,939	3,249	4,933	6,658	60,975
Kindersley.....	2	7,500	5,731	—	844	—	14,075
Mackenzie.....	4	19,143	21,420	4,226	4,490	1,334	50,613
Moose Jaw.....	2	125,000	103,920	40,115	40,876	36,626	355,546
North Battleford.....	3	12,999	17,296	—	1,391	1,642	33,328
Prince Albert.....	7	27,960	41,781	33,370	7,037	14,595	124,743
Qu'Appelle.....	1	2,475	2,105	—	925	—	5,505
Regina.....	1	14,818	43,934	—	17,172	—	75,924
Saltecoats.....	3	8,782	8,933	—	2,921	—	20,636
Saskatoon.....	3	62,940	108,641	27,669	11,354	23,620	234,233
Swift Current.....	1	12,500	10,000	3,979	—	850	27,329
Alberta.....	58	768,307	778,404	412,819	70,914	311,125	2,341,569
Battle River.....	4	13,558	15,066	8,332	1,407	4,382	42,745
Bow River.....	4	7,425	7,600	550	780	1,818	18,153
Calgary.....	8	320,025	311,960	113,498	19,672	110,061	875,216
Edmonton.....	9	265,497	283,302	246,701	32,358	151,620	979,478
Lethbridge.....	5	45,965	57,070	20,190	7,467	12,098	142,709
MacLeod.....	1	4,000	2,750	—	150	690	7,500
Medicine Hat.....	1	46,157	37,226	8,045	3,356	4,827	99,611
Red Deer.....	17	44,560	33,330	5,951	4,994	10,346	99,181
Strathcona.....	3	3,600	4,300	—	—	—	7,900
Victoria.....	6	17,520	25,800	9,543	750	15,283	68,806
British Columbia— Colombie Britannique.....	32	276,512	448,202	148,102	72,936	249,401	1,195,153
Cariboo.....	3	7,630	5,707	855	790	4,066	19,048
Comox-Alberni.....	2	19,234	23,896	7,949	363	13,630	65,081
Kootenay (West).....	2	6,735	8,859	4,042	310	14,932	34,878
Nanaimo.....	3	5,764	4,495	1,131	687	1,966	14,043
New Westminster.....	4	21,674	61,177	30,423	18,306	65,893	197,473
Vancouver.....	7	153,569	252,585	87,308	2,687	102,193	598,532
Victoria.....	2	8,500	6,389	10,711	42	9,360	35,002
Westminster.....	5	43,486	76,748	544	48,559	20,773	190,110
Vale.....	4	9,920	8,246	5,040	1,192	16,579	40,986

DAIRY FACTORIES

11 GEORGE V, A. 1921

III. Labour Statistics of Dairy Factories, 1919
 III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919
 A. CREAMERIES—BEURRERIES

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head makers		Other Salaried Employees		Employees on Wages	
		Directeurs, gérants et chefs de fabrication		Commis		Ouvriers et journaliers	
		No.	\$	No.	\$	No.	\$
CANADA	1,018	609¹	888,471¹	491¹	369,401¹	3,533¹	2,811,323¹
Prince Edward Island—Ile du Pr.-Ed.	10	13	8,929	6	1,635	4	1,220
1 Kings.....	1	1	330	1	25	—	—
2 Prince.....	4	6	4,958	2	1,100	—	—
3 Queens.....	5	6	3,641	3	510	4	1,220
Nova Scotia—Nouvelle-Ecosse	22	31	26,006	9	3,038	45	19,703
4 Annapolis.....	1	1	1,200	1	200	—	—
5 Antigonish.....	4	5	3,467	2	299	6	2,010
6 Colchester.....	3	6	4,625	1	311	6	2,405
7 Cumberland.....	2	3	2,800	1	280	11	3,724
8 Digby.....	2	3	1,020	—	—	—	—
9 Halifax.....	1	1	1,400	—	—	3	1,200
10 Hants.....	1	1	720	—	—	1	300
11 Inverness.....	1	1	900	—	—	1	240
12 Kings.....	2	3	2,300	—	—	5	1,850
13 Lunenburg.....	1	1	840	1	720	3	2,390
14 Pictou.....	2	4	4,700	2	820	5	3,297
15 Victoria.....	1	1	900	—	—	1	458
16 Yarmouth.....	1	1	1,134	1	408	3	1,829
New Brunswick—Nouveau-Brunswick	17	23	22,569	15	9,070	49	32,358
17 Albert.....	1	1	290	—	—	—	—
18 Carleton.....	1	1	1,600	—	—	7	1,800
19 Kent.....	1	1	500	—	—	—	—
20 Kings.....	4	5	3,362	1	780	6	4,500
21 Madawaska.....	3	3	1,457	2	130	2	610
22 St. John.....	4	6	9,560	10	6,960	34	25,448
23 Westmorland.....	3	6	5,800	2	1,200	—	—
Québec	631	—¹	—¹	—¹	—¹	1,062¹	553,299¹
24 Bagot.....	27	—	—	—	—	43	23,428
25 Beauce.....	21	—	—	—	—	32	15,268
26 Beauharnois.....	1	—	—	—	—	7	3,215
27 Bell-chasse.....	15	—	—	—	—	35	8,861
28 Berthier.....	20	—	—	—	—	28	12,719
29 Bonaventure.....	11	—	—	—	—	13	4,817
30 Brome.....	15	—	—	—	—	37	29,152
31 Champlain.....	7	—	—	—	—	13	5,460
32 Charlevoix.....	1	—	—	—	—	2	700
33 Châteauguay.....	10	—	—	—	—	18	8,481
34 Chicoutimi.....	1	—	—	—	—	2	1,920
35 Compton.....	13	—	—	—	—	19	12,591
36 Deux-Montagnes.....	15	—	—	—	—	20	9,649
37 Dorchester.....	9	—	—	—	—	16	6,762
38 Drummond.....	4	—	—	—	—	4	2,272
39 Frontenac.....	14	—	—	—	—	16	8,152
40 Gaspé.....	2	—	—	—	—	2	1,215
41 Hull.....	1	—	—	—	—	2	1,050
42 Huntingdon.....	7	—	—	—	—	12	8,118
43 Ierville.....	7	—	—	—	—	14	7,188
44 Jacques-Cartier.....	1	—	—	—	—	1	500
45 Joliette.....	35	—	—	—	—	56	29,038
46 Kamouraska.....	4	—	—	—	—	9	3,302
47 Labelle.....	5	—	—	—	—	6	2,702
48 Laprairie.....	2	—	—	—	—	4	3,010
49 L'Assomption.....	20	—	—	—	—	29	10,268
50 Laval.....	2	—	—	—	—	1	725
51 Lévis.....	4	—	—	—	—	5	2,163
52 L'Islet.....	14	—	—	—	—	20	8,233
53 Lotbinière.....	33	—	—	—	—	52	21,511
54 Maskinongé.....	14	—	—	—	—	19	11,860
55 Matane.....	15	—	—	—	—	29	11,322
56 Mégantic.....	7	—	—	—	—	9	3,871
57 Mississquoi.....	17	—	—	—	—	40	30,851
58 Montcalm.....	16	—	—	—	—	28	14,455
59 Montmagny.....	12	—	—	—	—	20	8,141

¹ In Quebec no distinction is made between salaried employees and wage-earners. The totals for Quebec in this table are given in the column headed "Employees on wages." ¹ Dans Québec, il n'est pas fait de distinction entre les genres d'emploi. La totalité du personnel dans cette province figure dans la colonne "Ouvriers et journaliers".

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

III. Labour Statistics of Dairy Factories, 1919

III. Main-d'œuvre, appoinements et salaires, dans l'industrie laitière, 1919

A. CREAMERIES—BEURRERIES

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	
Junv.	Févr.	Mars	Avril	Mai	Juin	Juillet	Août	Sept.	Oct.	Nov.	Déc.	
no.	no.	no.	no.	no.	no.							
1,537	1,592	1,790	2,388	2,968	3,207	3,533	3,422	3,195	2,959	2,573	2,230	
3	3	3	3	3	4	4	4	4	3	3	3	
-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	2
3	3	3	3	3	4	4	4	4	3	3	3	3
19	19	19	23	29	37	45	44	42	33	24	24	
-	-	-	-	-	-	-	-	-	-	-	-	
1	1	1	2	2	5	6	6	6	4	2	2	4
3	3	3	4	4	5	6	6	5	5	3	4	6
3	3	3	3	4	6	11	9	8	7	6	3	7
-	-	-	-	-	-	-	-	-	-	-	-	7
2	2	2	3	3	3	3	3	3	2	2	2	9
1	1	1	1	1	1	1	1	1	1	1	1	10
-	-	-	-	-	-	-	-	-	-	-	-	11
2	2	2	2	4	5	5	5	5	4	3	3	12
1	1	1	1	2	3	3	3	3	2	2	1	13
4	4	4	4	4	5	5	5	5	4	4	4	14
-	-	-	-	-	-	-	-	-	-	-	-	15
2	2	2	3	3	3	3	4	4	4	4	4	16
34	33	32	34	41	45	49	46	42	38	32	31	
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	1	2	7	7	6	4	2	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	18
1	1	2	3	6	6	6	6	5	4	3	3	20
-	-	-	-	2	2	2	2	1	1	-	-	21
33	32	30	30	31	30	34	32	32	30	28	28	22
-	-	-	-	-	-	-	-	-	-	-	-	23
163	165	279	628	963	1,059	1,062	1,059	1,044	1,008	794	517	
2	2	12	36	42	43	43	43	42	39	36	24	
-	-	5	30	32	32	29	28	28	16	5	25	
-	-	3	5	7	7	6	5	4	3	26		
-	-	1	28	35	35	35	35	29	8	-	27	
-	-	10	26	28	28	28	28	28	25	17	28	
20	21	26	28	34	37	37	37	35	32	30	28	30
-	-	6	12	13	13	13	13	13	11	11	11	31
-	-	-	2	2	2	2	2	2	2	-	-	32
9	7	7	16	18	18	18	18	18	16	14	14	33
2	2	2	2	2	2	2	2	2	2	2	2	34
5	5	10	15	15	19	19	19	19	17	16	10	35
-	-	-	22	22	20	20	20	22	22	20	-	36
-	-	4	16	16	16	16	16	16	16	4	-	37
1	1	2	4	4	4	4	4	4	4	2	2	38
-	-	-	8	15	16	16	16	16	16	9	-	39
-	-	-	2	2	2	2	2	2	2	-	-	40
8	7	7	12	12	12	12	12	12	12	12	11	42
4	4	7	12	13	14	14	14	13	13	12	10	43
-	-	-	1	1	1	1	1	1	1	1	-	44
2	2	15	44	54	56	56	56	54	53	48	31	45
-	-	-	2	8	9	9	9	9	8	6	5	46
-	-	-	1	3	6	6	6	6	5	3	-	47
3	3	3	4	4	4	4	4	4	4	4	4	48
-	-	2	20	25	28	29	29	29	29	27	22	49
-	-	-	1	1	1	1	1	1	1	-	-	50
-	-	-	5	5	5	5	5	5	5	3	-	51
-	-	-	14	20	20	20	20	20	17	7	-	52
12	9	24	36	52	52	52	53	52	49	44	26	53
-	-	-	16	19	19	19	19	19	19	17	16	54
-	-	-	4	21	29	29	29	29	29	13	-	55
-	-	-	8	9	9	9	9	9	9	-	-	56
20	20	37	29	40	40	40	41	41	39	38	38	57
-	-	-	22	28	28	28	28	28	28	26	12	58
-	-	-	-	16	20	20	20	20	19	11	5	59

DAIRY FACTORIES

11 GEORGE V, A. 1921

III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite

A. CREAMERIES—BEURRERIES

	Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head makers		Other Salaried Employees Commis		Employees on Wages Ouvriers et journaliers	
			Directeurs, gérants et chefs de fabrication				no.	\$
	Quebec—concluded—fin.		no.	no.	\$	no.	\$	
1	Montmorency.....	11	—	—	—	—	18	7,356
2	Montréal.....	3	—	—	—	—	21	27,822
3	Napierville.....	3	—	—	—	—	5	2,750
4	Niclolet.....	6	—	—	—	—	8	4,120
5	Pontiac.....	3	—	—	—	—	6	5,097
6	Portneuf.....	22	—	—	—	—	41	23,104
7	Richelieu.....	7	—	—	—	—	11	4,550
8	Richmond.....	8	—	—	—	—	10	6,802
9	Rimouski.....	5	—	—	—	—	11	4,685
10	Rouville.....	8	—	—	—	—	19	10,870
11	Shefford.....	33	—	—	—	—	51	32,250
12	Sherbrooke.....	2	—	—	—	—	2	1,285
13	Soulange.....	7	—	—	—	—	11	4,205
14	Stanstead.....	15	—	—	—	—	34	21,006
15	St-Hyacinthe.....	1	—	—	—	—	2	915
16	St-Jean.....	4	—	—	—	—	7	3,281
17	St-Maurice.....	20	—	—	—	—	29	11,195
18	Témiscamingue.....	7	—	—	—	—	12	7,100
19	Témiscouata.....	29	—	—	—	—	50	18,470
20	Terrebonne.....	19	—	—	—	—	24	10,900
21	Vaudreuil.....	5	—	—	—	—	5	2,705
22	Verchères.....	7	—	—	—	—	17	7,580
23	Wolfe.....	3	—	—	—	—	4	1,975
24	Yamaska.....	1	—	—	—	—	1	300
	Ontario.....	179	302	425,714	195	142,723	1,200	1,148,936
25	Brant.....	4	6	8,986	6	3,167	20	15,520
26	Bruce.....	9	13	15,598	9	3,085	28	17,235
27	Carleton.....	4	18	60,660	24	44,363	296	400,572
28	Dufferin.....	3	6	7,664	—	—	15	8,376
29	Durham.....	2	2	1,196	4	267	3	1,250
30	Elgin.....	4	6	7,450	1	700	6	4,470
31	Essex.....	4	6	5,925	—	—	14	13,578
32	Grenville.....	1	1	1,250	1	540	4	1,945
33	Grey.....	8	14	16,558	10	3,275	12	6,131
34	Haldimand.....	9	13	14,745	4	2,172	20	11,081
35	Halton.....	3	5	5,050	2	1,824	5	4,300
36	Hastings.....	5	7	10,840	6	5,155	36	17,542
37	Huron.....	11	18	21,111	5	2,434	28	12,156
38	Kent.....	6	6	5,560	2	552	11	5,256
39	Lambton.....	6	9	12,862	11	4,969	42	26,095
40	Lanark.....	2	3	5,200	1	336	4	2,700
41	Leeds.....	1	2	3,768	8	8,107	3	2,311
42	Lennox & Addington.....	1	1	1,320	—	—	2	831
43	Lincoln.....	4	5	5,894	1	936	20	20,203
44	Middlesex.....	9	15	22,586	13	8,892	39	31,518
45	Nipissing.....	2	4	4,400	1	260	2	507
46	Norfolk.....	6	10	12,280	2	1,500	10	7,275
47	Northumberland.....	4	4	4,880	1	480	11	7,509
48	Ontario.....	6	9	11,714	4	1,600	11	7,490
49	Parry Sound.....	1	1	600	—	—	1	300
50	Perth.....	10	15	18,430	8	3,736	30	16,977
51	Peterborough.....	3	8	10,850	5	3,612	33	24,685
52	Prince Edward.....	1	1	1,800	2	900	—	—
53	Rainy River.....	1	1	1,200	—	—	2	1,600
54	Renfrew.....	5	6	6,480	1	900	11	4,734
55	Simcoe.....	7	11	11,765	2	636	15	5,426
56	Stormont.....	1	2	3,417	1	720	4	1,648
57	Haliburton.....	1	7	15	5	1,848	21	11,921
58	Victoria.....	6	7	17,455	3	2,189	22	17,810
59	Waterloo.....	7	12	14,200	3	450	10	6,300
60	Welland.....	3	3	3,500	2	450	28	14,944
61	Wellington.....	6	10	10,905	7	4,068	130	119,806
62	Wentworth.....	4	9	14,436	17	10,892	251	296,334
63	York.....	9	25	43,179	26	18,157	251	—

SESSIONAL PAPER No. 17e

III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. Janv.	Feb. Févr.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
18	19	17	18	21	22	21	22	24	24	23	20
3	3	3	4	5	5	5	5	5	4	3	3
—	—	—	8	8	8	8	8	8	8	8	8
1	1	1	2	4	5	6	6	6	5	3	5
1	1	3	33	39	41	41	41	41	40	34	30
—	—	—	1	9	11	11	11	10	9	9	7
2	2	4	9	10	10	10	10	10	10	6	8
—	—	—	—	10	10	11	11	11	11	10	9
9	10	11	16	20	20	19	19	18	17	17	15
13	16	41	50	50	51	51	51	50	49	46	31
—	—	1	1	2	2	2	2	2	1	1	12
—	—	—	3	10	11	11	11	9	9	9	4
12	14	19	22	28	32	34	32	28	26	20	17
—	—	—	1	1	2	2	2	1	1	1	15
2	2	2	6	7	7	7	7	7	7	6	5
—	—	5	17	28	29	29	29	29	28	24	18
2	2	2	10	12	12	12	12	12	12	10	10
—	—	—	—	33	50	50	50	50	48	28	19
3	3	4	16	22	24	24	24	24	21	14	5
—	—	—	3	5	5	5	5	5	5	4	1
—	—	—	12	17	17	17	17	17	17	17	16
—	—	—	1	4	4	4	4	3	3	2	23
—	—	—	1	1	1	1	—	1	1	1	—
727	736	767	855	965	1,143	1,200	1,153	1,073	998	926	863
13	13	14	14	16	18	20	20	19	17	15	13
8	8	5	15	24	26	28	28	24	22	16	11
202	208	213	230	235	280	296	280	256	253	239	238
1	1	2	6	7	14	15	15	15	11	11	8
—	—	—	—	3	3	3	3	3	3	2	1
2	2	3	4	5	6	6	6	6	5	5	30
9	9	9	10	10	13	14	13	12	10	11	11
3	3	3	3	5	4	4	3	3	2	3	32
2	2	6	7	10	11	12	12	11	10	8	2
10	10	13	13	16	19	20	16	17	16	14	14
4	4	4	4	4	5	5	5	5	5	4	35
8	10	10	13	27	31	36	33	31	26	22	16
7	7	8	17	22	27	28	28	23	22	15	12
4	4	4	4	7	10	11	11	9	5	5	38
17	17	18	26	28	38	42	33	28	27	18	19
4	4	4	4	4	4	4	4	4	4	4	40
4	4	4	4	3	3	3	3	3	3	3	41
—	—	—	1	1	2	2	2	2	2	1	1
18	18	19	19	20	20	20	20	19	19	19	43
25	25	24	27	33	40	39	38	32	31	29	27
—	—	—	—	1	1	2	1	1	1	1	45
9	9	9	10	10	10	10	10	3	3	3	46
7	7	7	8	10	11	11	11	11	11	11	47
6	6	6	6	10	11	11	11	11	11	7	6
—	—	—	—	—	1	1	1	1	1	—	49
17	17	17	22	25	31	30	30	24	22	20	17
10	10	11	13	18	30	33	32	34	32	28	22
—	—	—	—	—	—	—	—	—	—	—	52
—	—	—	—	—	2	2	2	2	2	—	53
2	2	2	4	8	9	11	11	9	7	5	54
—	—	1	4	9	11	15	13	12	9	8	1
1	1	1	2	3	4	4	4	3	3	1	56
5	5	5	7	12	20	21	17	15	13	7	57
12	12	16	17	19	20	22	22	20	18	17	58
5	5	5	7	9	10	10	10	9	7	4	60
14	14	16	20	24	28	28	29	25	22	17	51
92	99	103	104	108	123	130	130	121	109	107	107
206	200	205	210	219	247	251	240	250	232	240	238

DAIRY FACTORIES

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III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

	Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head makers		Other Salaried Employees		Employees on Wages	
			Directeurs, gérants et chefs de fabrication		Commis		Ouvriers et journaliers	
			no.	\$	no.	\$	no.	\$
	Manitoba.	44	74	142,744	87	74,407	511	541,315
1	Brandon.....	6	12	20,479	14	11,010	40	26,181
2	Dauphin.....	5	7	11,180	7	4,943	14	6,956
3	Lisgar.....	2	2	1,800	1	600	5	560
4	Macdonald.....	2	2	2,375	1	125	1	300
5	Marquette.....	6	9	12,777	4	3,968	19	10,998
6	Neepawa.....	2	3	6,300	1	480	3	1,020
7	Nelson.....	1	1	800	—	—	2	605
8	Provencal.....	1	1	900	—	—	—	—
9	Selkirk.....	7	10	12,056	5	1,800	9	7,589
10	Souris.....	5	7	10,287	4	1,470	6	2,290
11	Springfield.....	1	2	4,500	2	1,668	7	4,198
12	Winnipeg.....	6	18	59,290	48	48,343	405	480,759
	Saskatchewan.	42	63	100,947	76	47,357	313	240,652
13	Assiniboia.....	5	7	10,036	6	5,985	10	2,956
14	Battleford.....	4	4	5,650	1	300	6	2,554
15	Humboldt.....	7	8	14,400	3	1,912	18	12,620
16	Kindersley.....	2	3	2,496	—	—	1	1,624
17	Mackenzie.....	4	6	9,180	5	1,057	18	8,387
18	Moose Jaw.....	2	4	10,800	36	13,860	68	54,621
19	North Battleford.....	3	5	4,565	—	—	5	1,558
20	Prince Albert.....	6	9	12,654	5	4,180	29	17,922
21	Qu'Appelle.....	1	1	1,500	—	—	1	190
22	Regina.....	1	4	8,480	6	6,240	76	70,143
23	Saltcoats.....	3	4	5,006	—	—	8	3,411
24	Saskatoon.....	3	6	12,000	14	12,923	70	63,466
25	Swift Current.....	1	2	4,200	—	—	3	1,200
	Alberta.	48	72	112,523	68	61,978	183	137,323
26	Battle River.....	4	7	11,280	3	2,220	7	3,942
27	Bow River.....	4	5	4,320	2	615	3	555
28	Calgary.....	7	13	25,385	16	19,336	55	52,633
29	Edmonton.....	6	11	16,899	23	18,863	42	26,504
30	Lethbridge.....	4	6	9,940	7	5,861	23	18,597
31	Macleod.....	1	1	1,040	1	200	—	—
32	Medicine Hat.....	1	4	7,800	5	6,060	13	9,300
33	Red Deer.....	14	16	23,700	5	2,503	22	11,410
34	Strathcona.....	1	1	600	—	—	—	—
35	Victoria.....	6	8	11,559	6	6,320	18	14,382
	British Columbia—Colombie Britannique.	25	31	49,839	35	29,193	166	136,517
36	Cariboo.....	3	3	4,840	—	—	4	2,025
37	Comox-Alberni.....	1	1	2,000	1	850	1	1,090
38	Kootenay West.....	1	1	1,920	1	600	5	2,900
39	Nanaimo.....	3	4	6,539	3	1,180	2	2,551
40	New Westminster.....	3	4	3,450	1	850	12	12,900
41	Vancouver.....	7	8	15,460	22	21,696	114	92,936
42	Victoria.....	2	4	6,000	4	2,457	16	11,425
43	Westminster.....	1	1	1,830	—	—	6	7,203
44	Yale.....	4	5	7,000	3	1,560	6	3,487

DAIRY FACTORIES

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite

A. CREAMERIES—BEURRERIES

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. — Janv.	Feb. — Févr.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
323	339	399	409	465	314	511	501	453	412	385	382
10	12	13	19	28	36	40	36	25	18	15	14
2	2	3	4	8	14	14	10	6	4	3	2
—	—	—	—	—	5	5	2	—	—	—	3
6	6	8	10	14	19	19	17	16	10	9	7
—	—	—	1	2	3	3	2	3	2	—	6
—	—	—	—	1	2	2	1	1	1	—	7
—	—	—	—	—	—	—	—	—	—	—	8
4	4	4	4	7	9	9	8	7	5	4	4
—	—	1	1	3	5	6	3	3	3	1	10
3	3	5	4	4	7	7	7	6	6	5	11
208	312	365	366	398	219	405	410	381	360	347	348
136	142	142	167	230	292	313	288	221	190	162	157
—	—	—	—	2	7	10	7	6	3	—	13
1	1	2	3	3	6	6	5	5	4	1	14
4	5	6	9	15	20	18	18	15	8	7	8
1	1	1	1	2	3	1	1	1	1	1	16
—	—	—	5	12	18	18	14	9	6	2	17
24	30	29	29	40	59	68	49	35	29	31	29
—	—	—	—	3	5	5	4	1	—	—	19
10	9	10	14	22	26	29	22	18	13	10	11
—	—	—	—	—	1	1	1	—	—	—	20
48	47	46	52	62	69	76	70	59	62	50	47
—	—	—	1	6	8	8	5	4	3	—	22
48	49	48	53	63	69	70	71	65	60	59	58
—	—	—	—	2	3	2	2	1	1	1	24
76	84	75	86	121	155	183	178	156	125	101	92
1	1	2	2	3	7	7	6	5	2	1	26
—	—	—	—	—	3	3	2	1	1	1	27
37	43	36	39	42	48	55	57	57	52	43	41
6	7	8	9	22	32	42	41	35	25	17	14
15	16	10	14	16	16	23	22	17	15	16	14
—	—	—	—	—	—	—	—	—	—	—	31
7	7	8	8	10	11	13	12	10	9	8	8
4	4	5	5	13	20	22	22	15	10	8	7
—	—	—	—	—	—	—	—	—	—	—	34
6	6	6	9	15	19	18	16	15	11	6	6
56	71	74	83	151	158	166	168	160	152	149	161
2	2	3	3	3	4	4	4	4	4	3	3
1	1	1	1	1	1	1	1	1	1	1	37
3	3	3	4	5	5	5	5	4	3	4	38
2	2	2	2	2	2	2	2	2	2	2	39
2	12	12	13	12	12	12	12	12	11	11	24
24	29	31	36	103	109	114	118	113	108	106	128
13	13	13	14	14	14	16	15	14	14	13	42
6	6	6	6	6	6	6	6	6	6	6	6
—	3	3	4	5	5	6	5	4	3	3	44

DAIRY FACTORIES

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

B. CHEESE FACTORIES—FROMAGERIES

	Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head makers		Other Salaried Employees Commis		Employees on Wages Ouvriers et journaliers	
			no. 1,787	no. 1,054 ¹	\$ 840,709 ¹	no. 822 ¹	\$ 60,628 ¹	no. 1,539 ¹
	CANADA							
	Prince Edward Island—Île du Pr.-Ed.	20	23	10,591	16	1,592	13	2,333
1	Kings.	6	6	1,768	5	383	—	—
2	Prince.	8	10	5,598	6	760	10	1,901
3	Queens.	6	7	3,225	5	449	3	432
	Nova Scotia—Nouvelle-Ecosse	1	2	580	1	60	—	—
4	Cumberland.	1	2	580	1	60	—	—
	New Brunswick—Nouveau-Brunswick	24	24	12,290	10	588	5	1,110
5	Gloucester.	1	1	340	—	—	—	—
6	Kings.	16	16	9,245	8	498	5	1,110
7	Madawaska.	4	4	1,410	1	40	—	—
8	Westmorland.	3	3	1,295	1	50	—	—
	Québec	833	—¹	—¹	—¹	—¹	1,067¹	478,124¹
9	Argenteuil.	35	—	—	—	—	41	17,340
10	Arthabaska.	43	—	—	—	—	86	32,080
11	Bagot.	1	—	—	—	—	2	520
12	Beauce.	66	—	—	—	—	73	32,219
13	Beauharnois.	9	—	—	—	—	10	3,544
14	Bellechasse.	3	—	—	—	—	4	1,893
15	Berthier.	3	—	—	—	—	5	1,200
16	Bonaventure.	2	—	—	—	—	3	705
17	Brome.	1	—	—	—	—	1	600
18	Chambly.	4	—	—	—	—	2	1,825
19	Champlain.	20	—	—	—	—	23	9,163
20	Charlevoix.	29	—	—	—	—	31	10,770
21	Châtenuvray.	4	—	—	—	—	10	3,018
22	Chicoutimi.	48	—	—	—	—	53	28,125
23	Compton.	4	—	—	—	—	4	2,069
24	Deux-Montagnes.	2	—	—	—	—	4	1,280
25	Dorchester.	44	—	—	—	—	54	21,764
26	Drummond.	16	—	—	—	—	18	8,056
27	Frontenac.	28	—	—	—	—	28	14,949
28	Hull.	21	—	—	—	—	24	10,270
29	Huntingdon.	5	—	—	—	—	6	2,860
30	Iberville.	4	—	—	—	—	6	2,502
31	Joliette.	5	—	—	—	—	5	1,787
32	Kamouraska.	11	—	—	—	—	22	7,685
33	Labelle.	59	—	—	—	—	68	31,031
34	Lac-St-Jean.	79	—	—	—	—	110	60,907
35	Lévis.	4	—	—	—	—	6	2,400
36	L'Islet.	5	—	—	—	—	5	2,081
37	Lotbinière.	4	—	—	—	—	6	2,682
38	Maskinongé.	7	—	—	—	—	7	3,550
39	Matane.	16	—	—	—	—	18	7,240
40	Mégantic.	40	—	—	—	—	50	21,885
41	Montcalm.	5	—	—	—	—	6	3,245
42	Montmagny.	5	—	—	—	—	7	2,364
43	Montmorency.	3	—	—	—	—	3	1,140
44	Nicolet.	18	—	—	—	—	23	9,655
45	Pontiac.	2	—	—	—	—	2	980
46	Portneuf.	8	—	—	—	—	8	4,040
47	Richelieu.	5	—	—	—	—	6	2,287
48	Richmond.	24	—	—	—	—	33	20,291
49	Rimouski.	17	—	—	—	—	30	11,737
50	Rouville.	15	—	—	—	—	26	11,945
51	Saguenay.	8	—	—	—	—	8	6,758
52	Sherbrooke.	1	—	—	—	—	2	800
53	Soulard.	1	—	—	—	—	1	585
54	St-Hyacinthe.	1	—	—	—	—	1	450
55	St-Jean.	1	—	—	—	—	1	460
56	St-Maurice.	3	—	—	—	—	3	1,395
57	Témiscamingue.	5	—	—	—	—	8	3,257
58	Témiscouata.	5	—	—	—	—	6	1,947
	Terrebonne.	3	—	—	—	—	3	1,330

¹ In Quebec no distinction is made between salaried employees and wage-earners. The totals for Quebec in this table are given in the column headed "Employees on wages." ¹Dans Québec, il n'est pas fait de distinction entre les genres d'emploi. La totalité du personnel employé dans cette province figure dans la colonne "Ouvriers et journaliers."

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

B. CHEESE FACTORIES—FROMAGERIE.

Wago Earners on 15th of each month

NOMBRE D'OUVRIERS LE 15 DE CHAQUE MOIS

Jan. Junv.	Feb. Févr.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc.
no. 45	no. 44	no. 81	no. 409	no. 1,130	no. 1,511	no. 1,539	no. 1,467	no. 1,347	no. 1,188	no. 555	no. 124
—	—	—	—	2	13	13	13	13	10	2	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	2	10	10	10	10	8	2	—
—	—	—	—	—	3	3	3	3	2	—	3
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	1	3	4	5	4	3	2	—
—	—	—	—	—	3	4	5	4	3	2	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	1	3	4	5	4	3	2	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
10	10	27	223	759	1,055	1,067	1,036	981	883	378	69
—	—	—	—	7	35	40	41	41	33	4	—
—	—	—	2	29	68	85	86	73	61	59	30
—	—	—	—	—	1	2	2	2	2	1	10
—	—	—	—	—	63	71	73	72	71	67	8
—	—	—	—	—	9	10	10	10	10	10	11
—	—	—	—	—	2	4	4	4	3	4	13
—	—	—	—	—	1	5	5	5	5	5	14
—	—	—	—	—	—	2	3	3	2	—	15
—	—	—	—	—	—	—	—	—	—	—	16
—	—	—	—	1	1	1	1	1	1	—	17
—	—	—	—	—	3	3	2	2	1	1	18
—	—	—	—	—	9	22	23	22	21	20	19
—	—	—	—	—	2	30	31	31	30	25	20
—	—	—	7	4	10	10	5	5	4	3	21
—	—	—	—	46	53	53	52	50	49	22	—
—	—	—	—	4	4	4	4	4	4	1	23
—	—	—	—	3	4	4	3	3	3	—	24
—	—	—	—	29	54	54	51	49	36	1	25
—	—	—	—	9	18	18	18	18	17	5	1
—	—	—	5	10	24	27	28	28	28	11	27
—	—	—	—	11	24	24	23	20	14	4	28
—	—	—	2	5	6	6	6	6	5	5	29
—	—	—	2	5	6	6	6	6	5	5	30
—	—	—	1	5	5	5	5	5	4	3	31
—	—	—	—	—	22	22	22	22	12	4	32
—	—	—	—	46	65	68	69	66	60	16	33
—	—	—	33	94	111	110	109	103	101	60	34
1	1	1	3	4	6	6	5	4	4	1	35
—	—	—	—	—	2	4	5	5	3	—	36
—	—	—	2	5	7	7	7	6	5	4	37
—	—	—	—	9	40	50	50	48	44	15	39
—	—	—	—	—	2	6	6	6	6	3	40
—	—	—	—	—	5	7	7	5	5	—	41
—	—	—	—	—	—	3	3	3	2	1	42
—	—	—	2	20	22	24	23	22	21	16	43
—	—	—	—	—	1	2	2	2	2	4	44
—	—	—	—	—	7	8	8	8	8	4	45
—	—	—	—	—	4	6	6	6	6	3	46
—	—	—	—	8	26	32	33	34	27	7	47
—	—	—	—	—	—	30	30	30	27	5	48
—	—	—	7	7	19	23	25	26	25	21	50
—	—	—	—	—	3	8	8	8	7	—	51
—	—	—	—	—	1	2	2	2	1	1	52
—	—	—	—	—	1	1	1	1	1	1	53
—	—	—	—	—	1	1	1	1	1	1	54
—	—	—	—	—	3	4	3	3	3	3	55
—	—	—	—	—	5	6	8	7	6	2	56
—	—	—	—	—	—	6	6	6	3	—	57
—	—	—	—	—	2	3	3	3	3	1	58
—	—	—	—	—	—	3	3	3	3	—	59
—	—	—	—	—	—	3	3	3	3	—	60

DAIRY FACTORIES

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III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

B. CHEESE Factories—FROMAGERIES

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head milkers		Other Salaried Employees Commis		Employees on Wages Ouvriers et journaliers	
		Directeurs, gérants et chefs de fabrication			Commis		Ouvriers et journaliers
		no.	\$	no.	\$	no.	\$
Québec—concluded—fin.							
1 Vaudreuil.....	11	—	—	—	—	14	5,806
2 Verchères.....	2	—	—	—	—	2	945
3 Wolfe.....	39	—	—	—	—	49	25,120
4 Yamaska.....	31	—	—	—	—	40	13,817
Ontario.....	888	977	793,452	780	46,093	467	122,447
5 Algoma.....	3	3	1,003	—	—	1	208
6 Bruce.....	4	5	3,553	7	430	1	210
7 Carleton.....	47	54	34,657	23	1,785	11	2,605
8 Dufferin.....	2	2	1,250	—	—	—	—
9 Dundas.....	50	58	52,491	29	1,178	21	6,449
10 Durham.....	1	1	650	2	207	2	160
11 Elgin.....	15	16	15,546	16	1,326	16	4,895
12 Frontenac.....	66	73	53,528	40	1,779	34	7,852
13 Glengarry.....	67	69	48,141	55	2,734	16	2,688
14 Grenville.....	39	39	30,987	25	1,076	11	3,211
15 Hastings.....	72	80	84,156	110	7,396	29	10,400
16 Huron.....	4	5	5,140	12	424	1	280
17 Lambton.....	4	4	3,835	5	397	1	385
18 Lanark.....	38	43	26,655	45	2,202	11	1,379
19 Leeds.....	85	91	75,172	70	3,350	43	12,624
20 Lennox & Addington.....	32	36	36,029	30	1,672	32	12,794
21 Lincoln.....	1	1	700	1	140	1	140
22 Middlesex.....	19	22	19,653	14	1,722	17	5,063
23 Nipissing.....	14	15	7,477	7	180	—	—
24 Norfolk.....	6	7	3,850	—	—	3	560
25 Northumberland.....	35	38	37,932	69	5,046	15	5,375
26 Oxford.....	21	24	29,233	30	1,813	28	10,787
27 Perth.....	15	16	17,163	20	1,546	18	6,801
28 Peterborough.....	26	27	18,140	28	1,043	4	1,247
29 Prescott.....	69	71	48,972	35	1,488	16	4,351
30 Prince Edward.....	20	29	29,683	32	2,867	21	6,820
31 Renfrew.....	16	18	7,122	11	470	1	195
32 Russel.....	59	66	43,786	26	1,703	14	2,964
33 Stormont.....	47	50	41,248	30	1,604	28	8,899
34 Victoria.....	7	8	7,200	7	415	3	630
35 Waterloo.....	3	5	6,500	1	100	6	3,205
36 Welland.....	1	1	2,000	—	—	2	270
Manitoba.....	12	12	7,140	4	175	2	500
37 Lisgar.....	1	1	400	1	60	—	—
38 Provencher.....	7	7	4,250	1	25	2	500
39 Springfield.....	4	4	2,490	2	90	—	—
Saskatchewan.....	1	1	465	—	—	—	—
40 Prince Albert.....	1	1	465	—	—	—	—
Alberta.....	5	11	14,178	11	12,120	39	31,865
41 Calgary.....	1	5	10,680	11	12,120	37	30,600
42 Edmonton.....	1	3	263	—	—	—	—
43 Lethbridge.....	1	1	625	—	—	1	100
44 Red Deer.....	1	1	1,860	—	—	1	1,105
45 Strathcona.....	1	1	750	—	—	—	—
British Columbia—Colombie Britannique.	3	4	2,013	—	—	6	2,210
46 Westminster.....	3	4	2,013	—	—	6	2,210

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III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite

B. CHEESE FACTORIES—FROMAGERIES

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. Janv.	Feb. Févr.	March Mars	April Avril	May Mai	June Juin	July Juillet	August Août	Sept. Sept.	Oct. Oct.	Nov. Nov.	Dec. Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
-	-	-	3	13	14	14	14	13	12	5	- 1
-	-	-	-	2	2	2	2	2	2	- 2	- 2
-	-	-	14	45	49	49	47	42	34	19	- 3
-	-	6	29	38	40	40	40	40	40	38	11 4
18	19	37	155	329	392	407	368	312	268	155	37
-	-	-	-	1	1	1	1	1	1	-	- 5
-	-	-	-	1	1	1	1	1	1	-	- 6
-	-	-	2	7	9	11	9	8	7	- 1	- 7
-	-	-	-	-	-	-	-	-	-	-	- 8
-	-	-	4	13	16	20	21	16	16	10	1 9
1	1	2	7	12	15	16	13	9	5	3	1 11
-	-	-	9	24	33	34	29	19	18	8	1 12
-	-	-	3	11	15	16	14	7	3	3	- 13
-	-	-	3	9	11	11	11	8	6	5	- 2 14
-	-	-	9	28	29	29	27	27	25	8	- 15
-	-	-	1	1	1	1	1	1	1	-	- 16
1	1	1	1	1	1	1	1	1	1	1	1 17
-	-	-	-	7	9	11	9	4	1	-	- 18
-	-	5	22	40	43	43	42	39	34	24	9 19
-	-	4	18	27	31	32	31	29	27	20	1 20
-	-	-	-	1	1	1	1	-	-	-	- 21
2	2	3	8	12	17	17	14	12	9	5	3 22
-	-	-	-	-	-	-	-	-	-	-	- 23
-	-	-	-	1	2	3	3	3	2	1	1 24
-	-	-	4	14	15	15	14	14	13	-	- 25
7	7	9	20	25	27	28	26	22	20	10	6 26
3	4	4	7	14	18	18	16	14	13	7	4 27
-	-	-	-	3	4	4	3	3	2	-	- 28
-	-	-	4	12	16	16	15	12	11	6	- 29
-	-	-	7	18	21	21	20	18	16	8	1 30
-	-	-	-	-	1	1	1	-	-	-	31
-	-	-	1	12	11	14	11	11	9	6	- 32
1	1	2	12	21	27	28	27	23	19	10	2 33
3	3	3	4	4	3	3	3	3	3	-	- 34
-	-	-	-	2	2	2	1	1	1	5	4 35
-	-	-	1	2	2	2	2	2	1	-	- 36
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	37
-	-	-	1	2	2	2	2	2	1	-	- 38
-	-	-	-	-	-	-	-	-	-	-	- 39
-	-	-	-	-	-	-	-	-	-	-	- 40
17	15	17	29	30	40	39	38	30	24	20	18
16	14	16	28	29	38	37	36	29	23	19	17 41
-	-	-	-	-	-	-	-	-	-	-	- 42
1	1	1	1	1	2	1	1	1	1	1	1 44
-	-	-	-	-	-	-	-	-	-	-	- 45
-	-	-	-	5	5	6	6	6	-	-	-
-	-	-	-	5	5	6	6	6	-	-	- 46

III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Superintendents and managers including head makers		Other Salaried Employees		Employees on Wages	
		Directeurs, gérants et chefs de fabrication		Commis		Ouvriers et journaliers	
		no.	\$	no.	\$	no.	\$
CANADA	453	74 ¹	98,054 ¹	411 ¹	418,973 ¹	1,086 ¹	641,224 ¹
Prince Edward Island—Ile du Pr.-Edouard	7	7	6,500	7	677	7	1,533
1 Kings.....	1	1	450	1	95	—	—
2 Prince.....	1	1	825	1	100	—	—
3 Queens.....	5	5	5,225	5	482	7	1,533
Québec	403	— ¹	— ¹	— ¹	— ¹	705 ¹	338,411 ¹
4 Arthabaska.....	30	—	—	—	—	71	28,228
5 Bagot.....	8	—	—	—	—	17	7,250
6 Beauce.....	14	—	—	—	—	23	10,467
7 Beauharnois.....	9	—	—	—	—	14	5,460
8 Berthier.....	14	—	—	—	—	22	8,669
9 Chamblay.....	1	—	—	—	—	1	480
10 Champlain.....	26	—	—	—	—	44	24,875
11 Châteauguay.....	4	—	—	—	—	11	5,079
12 Côte-Saint-Luc.....	3	—	—	—	—	6	6,884
13 Compton.....	3	—	—	—	—	6	2,942
14 Deux-Montagnes.....	4	—	—	—	—	6	2,168
15 Dorechester.....	1	—	—	—	—	2	894
16 Drummond.....	23	—	—	—	—	24	16,836
17 Frontenac.....	4	—	—	—	—	7	3,894
18 Huntingdon.....	13	—	—	—	—	24	9,903
19 Iberville.....	1	—	—	—	—	2	1,375
20 Joliette.....	3	—	—	—	—	6	2,195
21 Kamouraska.....	9	—	—	—	—	24	8,763
22 Labelle.....	4	—	—	—	—	8	3,227
23 L'Islet.....	18	—	—	—	—	33	19,400
24 L'Assomption.....	1	—	—	—	—	1	178
25 Maskinongé.....	17	—	—	—	—	28	16,460
26 Matane.....	4	—	—	—	—	8	2,840
27 Mékinac.....	7	—	—	—	—	11	5,775
28 Montcalm.....	1	—	—	—	—	1	600
29 Nicolet.....	59	—	—	—	—	92	43,030
30 Portneuf.....	16	—	—	—	—	25	14,780
31 Richelieu.....	13	—	—	—	—	22	10,700
32 Richmond.....	5	—	—	—	—	10	5,651
33 Rouville.....	5	—	—	—	—	13	5,080
34 Shefford.....	5	—	—	—	—	7	5,112
35 Soulanges.....	3	—	—	—	—	6	2,545
36 St-Hyacinthe.....	25	—	—	—	—	45	21,612
37 St-Jean.....	1	—	—	—	—	1	565
38 Témiscamingue.....	1	—	—	—	—	1	400
39 Témiscouata.....	1	—	—	—	—	2	450
40 Vaudreuil.....	2	—	—	—	—	4	1,490
41 Verchères.....	4	—	—	—	—	8	2,555
42 Wolfe.....	10	—	—	—	—	15	8,999
43 Yamaska.....	31	—	—	—	—	54	20,590
Ontario	37	47	51,732	322	346,608	127	123,579
44 Algoma.....	3	3	1,505	2	586	2	300
45 Carleton.....	1	2	1,600	1	65	—	—
46 Dundas.....	3	4	4,100	2	65	—	—
47 Elgin.....	1	1	1,700	2	95	—	—
48 Frontenac.....	1	2	3,500	2	1,420	1	70
49 Glengarry.....	1	1	1,000	1	195	2	690
50 Haldimand.....	1	2	1,480	—	—	1	400
51 Lanark.....	2	2	1,500	1	200	2	625
52 Leeds.....	1	1	1,117	1	30	—	—
53 Nipissing.....	3	3	1,750	2	225	—	—
54 Norfolk.....	1	2	1,500	—	—	2	875
55 Oxford.....	6	6	6,150	10	970	10	5,680
56 Perth.....	5	5	5,146	3	250	10	3,110
57 Peterborough.....	4	4	3,240	2	135	5	1,199
58 Prince Edward.....	1	1	1,400	7	325	2	910
59 Wellington.....	2	2	2,193	4	410	1	104
60 York.....	1 ¹	6 ¹	12,851 ¹	282	341,637 ¹	89	109,616

¹In Quebec no distinction is made between salaried employees and wage-earners. The totals for Quebec in this table are given in the column headed "employees on wages".

¹Dans Québec, il n'est pas fait de distinction entre les genres d'emploi. La totalité du personnel employé dans cette province figure dans la colonne "Ouvriers et journaliers".

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite

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

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Wage Earners on 15th of each month													
Nombre d'ouvriers le 15 de chaque mois													
Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.		
Janv.	Févr.	Mars	Avril	Mai	Juin	Juillet	Août	Sept.	Oct.	Nov.	Déc.		
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
191	192	319	759	975	1,083	1,086	1,088	996	939	806	640		
1	1	1	1	3	6	7	7	5	4	-	-		
-	-	-	-	-	-	-	-	-	-	-	-		1
-	-	-	-	-	-	-	-	-	-	-	-		2
1	1	1	1	3	6	7	7	5	4	-	-		3
34	39	157	453	632	697	705	695	649	610	507	346		
5	8	15	58	68	69	71	71	58	61	22	4		
1	1	1	12	15	17	17	17	17	16	14	12		
-	-	-	2	12	21	23	23	21	21	13	11		
1	-	-	4	10	14	14	13	11	11	9	6		
-	-	-	4	21	22	22	22	22	22	21	17		
-	-	-	1	1	1	1	1	1	1	1	1		
-	-	-	29	42	43	44	44	41	42	40	28		
8	8	8	10	11	11	11	11	11	11	11	11		
-	-	-	4	4	5	6	6	5	5	2	2		
-	-	-	3	5	6	6	6	6	5	3	-		
-	-	-	3	6	6	6	6	6	4	1	-		
-	-	-	-	-	2	2	2	2	2	2	2		
2	2	5	22	24	24	24	24	24	23	20	14		
-	-	4	6	7	7	7	7	6	5	4	2		
-	-	3	11	17	24	24	22	14	12	12	12		
2	2	2	2	2	2	2	2	2	2	2	2		
-	-	-	2	5	5	6	5	5	5	4	2		
-	-	-	-	15	23	24	24	20	17	14	4		
-	-	1	5	7	8	8	7	7	4	3	-		
-	-	11	15	29	33	33	33	28	20	8	-		
-	-	-	-	1	1	1	1	1	-	-	-		
-	-	-	23	26	28	28	28	28	28	26	16		
-	-	-	-	8	8	8	8	8	8	4	2		
-	-	-	7	10	11	11	11	11	10	8	4		
-	-	-	1	1	1	1	1	1	1	1	1		
-	-	49	88	91	92	92	92	92	90	86	78		
5	7	11	22	25	25	25	25	25	24	23	16		
-	-	9	19	22	22	22	21	21	19	18	18		
-	-	5	10	11	10	10	8	7	3	3	-		
5	5	8	11	12	13	13	13	12	10	10	9		
-	-	1	6	6	7	7	6	5	6	6	2		
5	6	12	31	43	45	45	45	45	42	40	36		
-	-	1	1	1	1	1	1	1	1	1	1		
-	-	-	-	-	2	2	2	2	2	2	-		
-	-	-	-	4	4	4	4	3	3	3	-		
-	-	-	-	7	8	8	8	8	7	7	7		
-	-	8	13	15	15	15	14	14	14	12	12		
-	-	25	39	52	55	54	53	52	50	48	37		
88	84	88	101	119	125	127	130	118	115	101	109		
-	-	-	-	2	2	2	2	1	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	1	1	1	1	1	1	1	1	1		
-	-	-	1	2	2	2	2	2	2	2	1		
-	-	-	1	2	1	1	1	1	1	1	1		
-	-	-	-	-	-	-	-	-	-	-	-		
1	1	2	2	2	2	2	2	2	2	2	1		
6	6	6	9	10	10	10	10	9	8	8	5		
2	2	3	6	10	10	10	10	9	9	9	2		
-	-	-	-	4	5	5	5	4	4	2	2		
-	-	-	1	1	2	2	2	2	2	1	2		
79	75	77	80	83	87	89	93	85	84	84	95		

DAIRY FACTORIES

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Superintendents and managers including head makers		Other Salaried Employees Commis		Employees on Wages Ouvriers et journaliers	
		no.	no.	\$	no.	\$	no.
Alberta	5	19	38,622	82	71,688	247	177,701
1 Edmonton.....	2	14	28,362	81	70,488	237	169,711
2 Red Deer.....	2	4	9,300	1	1,200	7	6,750
3 Strathcona.....	1	1	960	—	—	3	1,240
British Columbia—Colombie Britannique	1	1	1,200	—	—	—	—
4 Kootenay West.....	1	1	1,200	—	—	—	—

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

CANADA	24	30 ¹	75,082 ¹	76 ¹	87,954 ¹	991 ¹	699,649 ¹
Prince Edward Island—Ile du P.-Édouard ¹							
Nova Scotia—Nouvelle-Ecosse.....	2	4	5 ¹	7,664 ¹	2 ¹	1,620 ¹	961
Québec.....	1						67,532 ¹
Ontario.....	17	22	54,260	66	78,545	819	568,446
British Columbia—Colombie Britannique	3	3	13,158	8	9,789	76	63,671

¹In Quebec no distinction is made between salaried employees and wage-earners. The totals for Quebec in this table are given in the column headed "Employees on Wages".

¹Dans Québec, il n'est pas fait de distinction entre les genres d'emploi. La totalité du personnel employé dans cette province figure dans la colonne "Ouvriers et journaliers".

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

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

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. Janv.	Feb. Févr.	March Mars	April Avril	May Mai	June Juin	July Juillet	August Août	Sept. Sept.	Oct. Oct.	Nov. Nov.	Dec. Déc.
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
68	68	73	204	221	255	247	236	224	210	198	185
65	65	70	197	213	245	237	226	215	203	191	178
3	3	7	7	7	7	7	7	7	7	7	1
-	-	-	-	1	3	3	3	2	-	-	2
-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	4

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

683	688	687	697	825	929	991	921	843	821	816	754
75	81	82	86	95	99	96	104	87	89	77	72
558	547	543	550	667	764	819	757	707	686	690	636
50	60	62	61	63	66	76	60	49	46	49	46

DAIRY FACTORIES

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 III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.
 E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head makers		Other Salaried Employees Commis		Employees on Wages Ouvriers et journaliers	
		Directeurs, gérants et chefs de fabrication					
		no.	\$	no.	\$	no.	\$
CANADA	3,282	1,767	1,902,316	1,809	936,956	7,149	4,790,725
Prince Edward Island— Île du Prince-Édouard	38	45	29,344	29	3,904	31	12,425
1 Kings.....	8	8	2,548	7	503	—	—
2 Prince.....	13	17	11,381	9	1,960	10	1,901
3 Queens.....	17	20	15,415	13	1,441	21	10,524
Nova Scotia—Nouvelle-Ecosse	25	36	30,926	12	4,718	83	45,056
4 Annapolis.....	1	1	1,200	1	200	—	—
5 Antigonish.....	4	5	3,467	2	299	6	2,010
6 Colchester.....	5	9	8,965	3	1,931	44	27,758
7 Cumberland.....	3	5	3,380	2	340	11	3,724
8 Digby.....	2	3	1,020	—	—	—	—
9 Halifax.....	1	1	1,400	—	—	3	1,200
10 Hants.....	1	1	720	—	—	1	300
11 Inverness.....	1	1	900	—	—	1	240
12 Kings.....	2	3	2,300	—	—	5	1,850
13 Lunenburg.....	1	1	840	1	720	3	2,390
14 Pictou.....	2	4	4,700	2	820	5	3,297
15 Victoria.....	1	1	900	—	—	1	458
16 Yarmouth.....	1	1	1,134	1	408	3	1,829
New Brunswick—Nouveau-Brunswick	41	47	34,859	25	9,658	54	33,468
17 Albert.....	1	1	290	—	—	—	—
18 Carleton.....	1	1	1,600	—	—	7	1,800
19 Gloucester.....	1	1	340	—	—	—	—
20 Kent.....	1	1	500	—	—	—	—
21 Kings.....	20	21	12,607	9	1,278	11	5,610
22 Madawaska.....	7	7	2,867	3	170	2	610
23 St. John.....	4	6	9,560	10	6,960	34	25,448
24 Westmorland.....	6	9	7,095	3	1,250	—	—
Québec	1,868	—	—	—	—	2,885	1,404,674
25 Argenteuil.....	35	—	—	—	—	41	17,340
26 Arthabaska.....	73	—	—	—	—	157	60,288
27 Bagot.....	36	—	—	—	—	62	31,198
28 Beauce.....	101	—	—	—	—	128	57,954
29 Beauharnois.....	19	—	—	—	—	31	12,219
30 Belœil.....	18	—	—	—	—	39	10,554
31 Berthier.....	37	—	—	—	—	55	22,588
32 Bonaventure.....	13	—	—	—	—	16	5,522
33 Brûlé.....	16	—	—	—	—	38	29,752
34 Chambly.....	5	—	—	—	—	3	2,305
35 Champlain.....	53	—	—	—	—	80	39,498
36 Charlevoix.....	30	—	—	—	—	33	11,470
37 Châteauguay.....	18	—	—	—	—	39	16,578
38 Chicoutimi.....	50	—	—	—	—	61	36,929
39 Compton.....	20	—	—	—	—	29	17,602
40 Deux-Montagnes.....	21	—	—	—	—	30	13,097
41 Dorchester.....	54	—	—	—	—	72	29,420
42 Drummond.....	43	—	—	—	—	46	27,164
43 Frontenac.....	46	—	—	—	—	51	26,995
44 Gaspé.....	2	—	—	—	—	2	1,215
45 Hull.....	22	—	—	—	—	26	11,320
46 Huntingdon.....	26	—	—	—	—	93	55,721
47 Iberville.....	12	—	—	—	—	22	11,065
48 Jacques-Cartier.....	1	—	—	—	—	1	500
49 Joliette.....	43	—	—	—	—	67	33,030
50 Kamouraska.....	24	—	—	—	—	55	19,750
51 Labelle.....	68	—	—	—	—	82	36,960
52 Lac St-Jean.....	97	—	—	—	—	143	80,307
53 Laperrière.....	2	—	—	—	—	4	3,010
54 L'Assomption.....	21	—	—	—	—	30	10,446
55 Laval.....	2	—	—	—	—	1	725
56 L'Étiv.....	8	—	—	—	—	11	4,563
57 L'Islet.....	19	—	—	—	—	25	10,314
58 Lotbinière.....	37	—	—	—	—	58	24,193
59 Maskinongé.....	38	—	—	—	—	54	31,870

¹In Quebec no distinction is made between salaried employees and wage-earners. The totals for Quebec in this table are given in the column headed "Employees on wages".

²Dans Québec, il n'est pas fait de distinction entre les genres d'emploi. La totalité du personnel employé dans cette province figure dans la colonne "Ouvriers et journaliers".

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III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. Jun.	Feb. Fév.	March Mars	April Avril	May Mai	June Juin	July Juillet	August Août	Sept. Sept.	Oct. Oct.	Nov. Nov.	Dec. Déc.
no. 2,452	no. 2,512	no. 2,873	no. 4,149	no. 5,898	no. 6,730	no. 7,149	no. 6,878	no. 6,371	no. 5,907	no. 4,750	no. 3,748
11	11	11	11	15	30	31	31	29	24	12	10
-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	2	10	10	10	10	8	2	2
11	11	11	11	13	20	21	21	19	16	10	10
18	53	53	62	68	77	83	83	70	63	55	49
-	-	-	-	-	-	-	-	-	-	-	4
1	1	1	2	2	5	6	6	6	4	2	2
32	37	37	43	43	45	44	45	33	35	31	29
3	3	3	3	4	6	11	9	8	7	6	3
-	-	-	-	-	-	-	-	-	-	-	8
2	2	2	3	3	3	3	3	3	2	2	9
1	1	1	1	1	1	1	1	1	1	1	10
-	-	-	-	1	1	1	1	-	-	-	11
2	2	2	2	4	5	5	5	5	4	3	3
1	1	1	1	2	3	3	3	3	2	2	13
4	4	4	4	4	5	5	5	5	4	4	14
-	-	-	-	1	1	1	1	-	-	-	15
2	2	2	3	3	3	3	4	4	4	4	16
34	33	32	35	44	49	54	50	45	40	32	31
-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	1	2	7	7	6	4	2	-	18
-	-	-	-	-	-	-	-	-	-	-	19
1	1	2	4	9	10	11	10	8	7	4	3
33	32	30	30	31	30	34	32	32	30	28	23
-	-	-	-	-	-	-	-	-	-	-	24
216	254	504	1,344	2,403	2,863	2,885	2,848	2,726	2,553	1,721	972
-	-	-	7	35	40	41	41	40	33	4	25
5	8	17	37	136	154	157	144	119	120	52	46
3	3	13	49	58	62	62	62	60	54	49	27
-	-	-	7	105	124	128	124	120	116	37	6
1	-	-	7	24	31	31	30	27	26	17	9
-	-	-	1	30	39	39	39	39	32	8	30
-	-	14	47	51	55	55	55	55	55	49	34
-	-	-	-	2	15	16	16	16	15	8	32
20	21	26	28	35	38	38	38	36	33	30	28
-	-	-	1	4	4	3	3	3	2	2	34
-	-	-	35	63	78	80	79	75	75	65	40
-	-	-	-	4	32	33	33	32	27	23	5
17	15	15	33	33	39	39	34	34	33	31	28
2	2	6	52	60	61	60	57	57	53	10	38
5	10	18	24	29	29	30	29	29	26	21	11
-	-	25	31	30	30	29	31	29	24	-	40
-	-	4	45	72	72	69	67	54	54	1	41
3	7	35	46	46	46	46	46	46	44	27	17
-	-	5	22	45	50	51	51	50	49	24	24
-	-	-	2	2	2	2	2	2	2	2	44
-	-	2	2	13	28	26	25	22	16	4	45
47	51	65	83	94	93	98	84	81	70	61	46
6	11	19	21	22	22	22	22	21	20	19	17
-	-	1	1	1	1	1	1	1	1	-	48
2	15	47	64	66	67	66	64	64	62	55	34
-	-	2	23	54	55	55	55	51	37	24	9
-	-	2	51	78	82	82	79	69	69	22	51
-	-	11	48	123	144	143	142	131	121	68	52
3	3	4	4	4	4	4	4	4	4	4	53
-	-	2	20	25	29	30	30	30	29	27	22
-	-	1	1	1	1	1	1	1	1	-	55
1	1	1	3	9	11	11	10	10	9	7	1
3	11	16	42	55	58	58	59	58	55	50	58
-	-	-	14	82	94	54	54	53	52	47	32

DAIRY FACTORIES

11 GEORGE V, A. 1921

III. Labour Statistics of Dairy Factories, 1919—con.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et comtés ou districts	Establishments Etablissements	Superintendents and managers including head makers		Other Salaried Employees	Employees on Wages	
		Directeurs gérants et chefs de fabrication	Commis		Ouvriers et journaliers	\$
Québec—concluded—fin.						
1 Matane	35	—	—	—	55	21,402
2 Mégantic	54	—	—	—	70	31,531
3 Missisquoi	17	—	—	—	40	30,851
4 Montcalm	22	—	—	—	35	18,300
5 Montmagny	17	—	—	—	27	10,505
6 Montmorency	14	—	—	—	21	8,496
7 Montréal	3	—	—	—	21	27,822
8 Napierville	3	—	—	—	5	2,750
9 Nicolet	83	—	—	—	123	56,805
10 Pontiac	5	—	—	—	8	6,077
11 Portneuf	46	—	—	—	74	41,924
12 Richelieu	25	—	—	—	39	17,517
13 Richmond	37	—	—	—	53	32,744
14 Rimouski	22	—	—	—	41	16,422
15 Rouville	28	—	—	—	58	27,911
16 Saguenay	8	—	—	—	8	6,758
17 Shefford	38	—	—	—	58	37,362
18 Sherbrooke	3	—	—	—	4	2,085
19 Soulard	11	—	—	—	18	7,335
20 Stanstead	15	—	—	—	34	21,006
21 St-Hyacinthe	27	—	—	—	48	22,977
22 St-Jean	6	—	—	—	9	4,306
23 St-Maurice	3	—	—	—	32	12,590
24 Témiscamingue	13	—	—	—	21	10,757
25 Témiscouata	35	—	—	—	58	20,867
26 Terrebonne	22	—	—	—	27	12,230
27 Vaudreuil	18	—	—	—	23	10,001
28 Verchères	13	—	—	—	27	11,080
29 Wolfe	52	—	—	—	68	36,094
30 Yamaska	63	—	—	—	95	34,707
Ontario.	1,121	1,348	1,325,158	1,363	611,969	2,553
31 Algoma	6	6	2,508	2	586	3
32 Brant	6	9	23,276	10	7,548	84
33 Bruce	13	18	19,151	16	3,515	29
34 Carleton	52	74	96,917	48	46,213	307
35 Dufferin	5	8	8,914	—	—	15
36 Dundas	54	64	60,971	46	20,671	169
37 Durham	3	3	1,846	6	474	5
38 Elgin	22	25	29,096	38	27,099	98
39 Essex	4	6	5,325	—	—	14
40 Frontenac	67	75	57,028	42	3,199	35
41 Glengarry	68	70	49,141	56	2,920	18
42 Grenville	40	40	32,237	26	1,616	15
43 Grey	8	14	10,558	10	3,275	12
44 Haliburton	10	15	16,225	4	2,172	21
45 Haldimand	3	5	5,050	2	1,824	5
46 Halton	77	87	94,996	116	12,552	65
47 Hastings	15	23	26,251	17	2,858	29
48 Huron	6	6	5,560	2	552	11
49 Kent	10	13	16,697	16	5,366	43
50 Lambton	42	48	33,355	47	2,738	17
51 Lennox	88	96	84,922	91	24,473	138
52 Leeds & Addington	33	37	37,349	30	1,672	34
53 Lincoln	5	6	6,594	2	1,076	21
54 Middlesex	30	40	46,879	31	14,345	94
55 Nipissing	19	22	13,627	10	665	2
56 Norfolk	14	20	20,430	2	1,500	17
57 Northumberland	39	42	42,812	70	5,526	26
58 Ontario	6	9	11,714	4	1,600	11
59 Oxford	34	38	52,758	52	13,824	429
60 Parry Sound	1	1	600	—	—	1
61 Perth	30	36	40,739	31	5,532	58
62 Peterborough	33	39	32,230	35	4,790	42
63 Prescott	69	71	48,972	35	1,488	16
64 Prince Edward	23	32	34,383	41	4,092	31
65 Rainy River	1	1	1,200	—	—	2
66 Renfrew	21	24	13,602	12	1,370	12
67 Russell	59	66	43,786	26	1,703	14
68 Simcoe	7	11	11,765	2	636	15

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III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. Janv.	Feb. Fév.	March — Mars	April — Avril	May — Mai	June — Juin	July — Juillet	August — Août	Sept. — Sept.	Oct. — Oct.	Nov. — Nov.	Dec. — Déc...
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
—	—	—	4	31	55	55	54	54	51	18	— 1
—	—	—	16	58	70	70	68	63	23	4 2	
29	29	37	38	40	40	40	41	41	39	38 3	
—	—	—	25	35	35	35	35	35	35	30 4	
—	—	—	—	21	27	27	27	25	24	11 5	
—	—	—	3	14	21	21	21	20	19	11 6	
18	19	17	18	21	22	21	22	24	24	23 7	
3	3	3	4	5	5	5	5	5	5	4 3	
—	—	51	116	121	124	123	122	121	119	110 9	
1	1	1	2	5	7	8	8	8	8	5 3	
6	8	14	55	71	74	74	74	72	61	46 11	
2	2	9	24	46	53	53	52	44	36	18 6	
21	22	23	43	54	57	58	57	55	51	48 13	
—	—	—	3	8	8	8	8	7	—	— 16	
13	16	42	56	56	58	58	57	55	55	52 33	
—	—	1	1	3	4	4	4	4	2	1 18	
—	—	—	3	16	18	18	18	15	15	15 8	
12	14	19	22	28	32	34	32	28	26	20 19	
5	6	12	32	45	48	48	48	47	44	42 21	
2	2	2	7	9	9	9	9	9	9	7 6	
—	—	5	17	31	33	32	32	32	31	27 18	
2	2	2	10	18	19	21	21	20	19	12 23	
—	—	—	33	58	58	58	58	58	53	28 25	
3	3	4	16	24	27	27	27	27	24	15 5	
—	—	—	6	22	23	23	23	21	20	12 1	
—	—	—	12	26	27	27	27	27	26	26 23	
—	—	—	23	62	68	68	65	59	51	33 4	
—	—	31	69	91	96	95	93	93	91	87 48	
1,387	1,382	1,431	1,657	2,080	2,424	2,553	2,408	2,200	2,067	1,866	1,645
—	—	—	3	3	3	3	2	1	—	—	31
69	70	73	74	77	81	84	83	77	76	72 32	
8	8	5	15	25	27	29	29	25	23	16 11	
202	208	213	232	242	289	307	289	264	260	240 34	
1	1	2	6	7	14	15	15	15	11	11 8	
89	95	91	108	127	150	169	150	132	100	97 36	
—	—	—	—	5	5	5	5	3	3	2 1	
44	42	51	56	82	104	98	77	69	60	59 43	
9	9	9	10	10	13	14	13	12	10	11 39	
—	—	—	10	25	34	35	30	20	19	8 1	
—	—	—	4	13	17	18	16	9	5	4 1	
3	3	3	6	14	15	15	14	11	8	8 5	
2	2	6	7	10	13	12	12	11	10	8 2	
10	10	13	14	17	20	21	17	18	17	14 43	
4	4	4	4	4	5	5	5	5	5	4 45	
8	10	10	22	55	60	65	60	58	51	30 46	
7	7	8	18	23	28	29	29	24	23	15 12	
4	4	4	4	7	10	11	11	9	7	5 48	
18	18	18	27	29	39	43	34	29	28	19 20	
4	4	4	4	13	15	17	15	9	6	5 50	
4	4	9	26	117	139	138	131	131	132	121 97	
—	—	4	19	28	33	34	33	31	29	21 2	
18	18	19	19	21	21	21	21	19	19	19 53	
63	56	64	73	84	96	94	88	80	75	69 64	
—	—	—	1	1	2	1	1	1	1	— 55	
7	7	8	9	14	16	17	17	9	8	7 56	
7	7	7	12	24	26	26	25	25	24	24 9	
6	6	6	6	10	11	11	11	11	11	6 57	
348	339	328	334	345	384	429	405	376	371	378 338	
—	—	—	—	—	1	1	1	1	1	— 59	
22	23	24	35	49	59	58	56	47	44	29 60	
10	10	11	13	25	39	42	40	41	38	23 61	
—	—	—	4	12	16	16	15	12	11	— 62	
—	—	—	14	25	30	31	30	28	26	16 63	
2	2	2	4	8	10	12	12	9	7	5 64	
—	—	—	1	12	11	14	11	11	9	8 65	
—	—	1	4	9	11	15	13	12	9	8 68	

DAIRY FACTORIES

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III. Labour Statistics of Dairy Factories, 1919—concluded.

III. Main-d'œuvre, appointements et salaires, dans l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES

	Province and County or District Provinces et comtés ou districts	Establishments Établissements	Superintendents and managers including head makers		Other Salaried Employees		Employees on Wages	
			Directeurs gérants et chefs de fabrication		Commis		Ouvriers et journaliers	
			no.	\$	no.	\$	no.	\$
Ontario—concluded—fin.								
1	Stormont.....	48	52	44,665	31	2,324	32	10,547
2	Haliburton.....	1	14	24,655	12	2,263	24	12,551
3	Victoria.....	13						
4	Waterloo.....	10	17	20,700	4	2,289	28	21,015
5	Welland.....	4	4	5,500	2	450	12	6,570
6	Wellington.....	8	12	13,098	11	4,478	29	15,048
7	Wentworth.....	4	9	14,436	17	10,892	130	119,806
8	York.....	10	31	56,030	308	359,794	340	405,550
Manitoba.....								
9	Brandon.....	6	12	20,479	14	11,010	40	26,181
10	Dauphin.....	5	7	11,180	7	4,943	14	6,905
11	Lisgar.....	3	3	2,200	2	660	5	560
12	Macdonald.....	2	2	2,375	1	125	1	300
13	Marquette.....	6	9	12,777	4	3,968	19	10,908
14	Neepawa.....	2	3	6,300	1	480	3	1,020
15	Nelson.....	1	1	800	—	—	2	605
16	Provost.....	8	8	5,150	1	25	2	500
17	Selkirk.....	7	10	12,056	5	1,800	9	7,589
18	Souris.....	5	7	10,287	4	1,470	6	2,290
19	Springfield.....	5	6	6,990	4	1,758	7	4,198
20	Winnipeg.....	6	18	59,290	48	48,343	405	480,759
Saskatchewan.....								
21	Assiniboia.....	5	7	10,036	6	5,985	10	2,956
22	Battleford.....	4	4	5,650	1	300	6	2,554
23	Humboldt.....	7	8	14,400	3	1,912	18	12,620
24	Kindersley.....	2	3	2,496	—	—	1	1,624
25	Mackenzie.....	4	6	9,180	5	1,957	18	8,387
26	Moosjaw.....	2	4	10,800	36	13,860	68	54,621
27	North Battleford.....	3	5	4,565	—	—	5	1,558
28	Prince Albert.....	7	10	13,119	5	4,180	29	17,922
29	Qu'Appelle.....	1	1	1,500	—	—	1	190
30	Regina.....	1	4	8,460	6	6,240	76	70,143
31	Saltcoats.....	3	4	5,006	—	—	8	3,411
32	Saskatoon.....	3	6	12,000	14	12,923	70	63,466
33	Swift Current.....	1	2	4,200	—	—	3	1,200
Alberta.....								
34	Battle River.....	4	7	11,280	3	2,220	7	3,942
35	Bow River.....	4	5	4,320	2	615	3	555
36	Calgary.....	8	18	36,065	27	31,456	92	83,233
37	Edmonton.....	9	23	45,524	104	89,351	279	196,215
38	Lethbridge.....	5	7	10,565	7	5,861	24	18,697
39	Macleod.....	1	1	1,040	1	200	—	—
40	Medicine Hat.....	1	4	7,800	5	6,060	13	9,300
41	Red Deer.....	17	21	34,860	6	3,703	30	19,265
42	Strathcona.....	3	3	2,310	—	—	3	1,240
43	Victoria.....	6	8	11,559	6	6,320	18	14,382
British Columbia—Colombie Britannique.....								
44	Cariboo.....	3	3	4,840	—	—	4	2,025
45	Comox-Alberni.....	2	2	6,800	1	850	16	18,132
46	Kootenay West.....	2	2	3,120	1	600	5	2,900
47	Nanaimo.....	3	4	6,539	3	1,180	2	2,551
48	New Westminster.....	4	5	7,520	7	9,639	42	34,363
49	Vancouver.....	7	8	15,460	22	21,696	114	92,936
50	Victoria.....	2	4	6,000	4	2,457	16	11,425
51	Westminster.....	5	6	8,131	2	1,000	43	34,579
52	Yale.....	4	5	7,000	3	1,560	6	3,487

DAIRY FACTORIES

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III. Main-d'œuvre, appoiments et salaires, dans l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES.

Wage Earners on 15th of each month

Nombre d'ouvriers le 15 de chaque mois

Jan. Janv.	Feb. Févr.	March Mars	April Avril	May Mai	June Juin	July Juillet	August Août	Sept. Sept.	Oct. Oct.	Nov. Nov.	Dec. Déc.
669	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
2	2	3	14	24	31	32	31	26	22	11	2
5	5	5	7	15	23	24	20	18	16	7	5
15	15	19	21	23	26	28	28	16	24	22	21
5	5	5	7	11	12	12	11	10	8	4	4
14	14	16	20	25	29	29	30	26	23	18	15
92	99	103	104	108	123	130	130	121	109	107	107
285	275	282	290	302	334	340	339	335	316	324	333
323	339	359	410	467	516	513	503	455	413	385	382
10	12	13	19	28	36	40	36	25	18	15	14
2	2	3	4	8	8	14	14	10	6	4	3
—	—	—	—	—	5	5	2	—	—	—	11
—	—	—	—	—	1	1	1	1	1	—	12
6	6	8	10	14	19	19	17	16	10	9	7
—	—	—	1	2	3	3	2	3	2	—	14
—	—	—	1	2	2	2	1	1	1	—	15
—	—	—	1	2	2	2	2	2	1	—	16
4	4	4	4	7	9	9	8	7	5	4	4
—	—	1	1	3	5	6	3	3	3	1	18
3	3	5	4	4	7	7	7	6	6	5	5
298	312	365	366	398	219	405	410	381	360	347	348
136	142	142	167	230	292	313	299	221	198	162	157
—	—	—	2	7	10	7	6	3	—	—	21
1	2	3	3	6	6	5	5	4	1	1	22
4	5	6	9	15	20	18	18	15	8	7	8
—	1	1	2	3	1	1	1	1	1	1	24
24	30	29	29	40	59	68	49	35	29	31	29
—	—	—	3	5	5	4	4	1	—	—	27
16	9	10	14	22	26	29	22	18	13	10	11
—	—	—	—	—	1	1	1	—	—	—	29
43	47	48	52	62	69	70	70	59	62	50	47
—	—	—	1	6	8	8	5	4	3	—	31
43	49	48	53	63	69	70	71	65	60	59	58
—	—	—	—	—	2	3	2	2	1	1	33
161	167	165	319	372	450	469	452	410	359	319	295
1	1	2	2	3	7	7	6	5	2	1	34
—	—	—	—	2	3	2	2	1	1	1	35
53	57	52	67	71	86	92	93	86	75	62	58
71	72	78	206	235	277	279	267	250	228	208	192
35	16	10	14	16	16	24	23	17	15	16	14
—	—	—	—	—	—	—	—	—	—	—	39
7	7	8	8	10	11	13	12	10	9	8	8
8	8	9	13	21	29	30	30	23	18	16	15
—	—	—	1	3	3	3	2	—	—	—	42
6	6	6	9	15	19	18	16	15	11	6	6
106	131	136	144	219	229	248	234	215	198	198	207
—	2	3	3	3	4	4	4	4	4	3	44
12	14	14	14	13	13	16	16	15	10	9	45
—	3	3	4	5	5	5	4	3	4	3	46
—	2	2	2	2	2	2	2	2	2	2	47
34	37	39	37	40	42	42	43	34	35	38	28
34	29	31	36	103	109	114	118	113	108	106	128
13	13	14	14	14	14	16	15	14	14	13	50
—	28	30	34	35	43	26	25	19	20	18	51
—	—	3	4	5	5	6	5	4	3	3	52

DAIRY FACTORIES

11 GEORGE V, A. 1921

IV. Quantities and Values of Materials Used and Products Obtained, 1919.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et 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
						lb. of butter fat lb. de beuryrine	\$
CANADA	1,018	176,662	839,159	547,987,753	65,498,608	14,317,969	37,125,181
Prince Edward Island— Île du Prince-Édouard.	10	1,532	5,649	—	633,910	—	367,177
1 Kings	1	12	52	—	3,512	—	1,726
2 Prince	4	594	2,435	—	294,016	—	174,606
3 Queens	5	926	3,162	—	336,382	—	190,845
Nova Scotia—Nouvelle-Ecosse.	22	4,990	20,300	655,798	1,923,786	19,564	1,143,470
4 Annapolis	1	110	440	—	44,000	—	23,320
5 Antigonish	4	792	3,710	51,267	229,842	1,362	128,283
6 Colchester	3	322	1,910	204,172	219,095	6,273	131,500
7 Cumberland	2	335	1,350	—	124,440	—	75,764
8 Digby	2	155	400	320,164	12,822	8,946	7,052
9 Halifax	1	161	950	—	110,410	—	65,518
10 Hunts	1	185	700	—	80,000	—	50,000
11 Inverness	1	219	750	—	44,148	—	23,762
12 Kings	2	365	1,340	—	152,000	—	89,400
13 Lunenburg	1	852	1,800	—	188,691	—	108,741
14 Pictou	2	950	4,600	80,195	478,819	2,983	298,441
15 Victoria	1	155	750	—	51,362	—	28,013
16 Yarmouth	1	400	1,600	—	188,157	—	113,676
New Brunswick— Nouveau-Brunswick	17	1,563	9,632	3,313,308	809,466	106,744	473,875
17 Albert	1	13	80	—	9,094	—	4,939
18 Carleton	1	110	500	—	28,007	—	14,903
19 Kent	1	20	110	—	12,285	—	6,272
20 Kings	4	266	2,301	235,608	161,934	5,414	101,300
21 Madawaska	3	348	991	—	84,954	—	48,487
22 St. John	4	195	2,400	3,077,700	159,322	101,330	85,815
23 Westmorland	3	611	3,250	—	353,870	—	213,059
Québec	631	38,482	265,316	366,786,659	12,174,111	8,418,035	7,561,211
24 Bagot	27	1,507	9,800	18,502,778	330,569	429,634	213,445
25 Benne	21	1,067	7,141	14,162,575	70,303	233,189	42,125
26 Beauharnois	1	280	1,480	145,026	153,988	3,238	108,747
27 Bellechasse	15	1,032	5,727	12,305,600	—	286,353	—
28 Berthier	20	860	4,939	6,969,718	370,405	156,818	160,187
29 Bonaventure	11	740	3,184	6,139,900	—	137,648	—
30 Brôme	15	1,309	15,215	1,653,879	1,399,378	45,647	944,483
31 Champlain	7	299	1,854	4,701,303	—	111,277	—
32 Charlevoix	1	70	325	454,771	—	10,229	—
33 Châteauguay	10	701	5,500	6,494,154	227,300	144,819	148,239
34 Chicoutimi	1	1	100	372,420	—	9,769	—
35 Compton	13	1,242	10,679	—	913,233	—	564,071
36 Deux-Montagnes	15	763	4,567	12,985,307	1,974	275,968	1,338
37 Dorchester	9	935	5,943	13,353,388	—	312,158	—
38 Drummond	4	105	920	271,805	73,882	6,286	43,998
39 Frontenac	14	941	5,189	4,804,648	205,356	109,545	133,339
40 Gaspé	2	170	985	1,669,292	—	38,261	—
41 Hull	1	96	680	—	60,672	—	33,991
42 Huntington	7	580	5,040	7,169,310	209,851	167,976	136,894
43 Iberville	7	607	4,369	2,618,809	293,715	59,080	183,708
44 Jacques-Cartier	1	37	150	413,000	—	8,000	—
45 Joliette	35	1,523	8,900	18,296,710	306,923	400,333	170,211
46 Kamouraska	4	363	2,010	4,783,209	—	117,309	—
47 Labelle	5	315	1,974	234,364	110,299	5,390	69,551
48 Laprairie	2	245	1,550	3,135,936	21,678	71,123	14,421
49 L'Assomption	20	978	5,280	13,931,598	25,277	347,593	17,292
50 Laval	2	56	135	601,003	—	14,565	—
51 Lévis	4	236	1,240	2,375,720	16,234	56,803	9,761
52 L'Islet	14	765	4,338	9,651,685	—	204,539	—
53 Lotbinière	33	2,081	11,763	30,635,881	33,434	678,584	19,485
54 Muskingum	14	420	2,800	6,370,869	39,566	143,408	19,091
55 Matane	15	1,057	6,330	13,684,999	—	318,801	—
56 Mégantic	7	463	2,944	817,780	233,718	10,340	130,347
57 Mississquoi	17	1,246	15,225	7,236,259	1,358,121	188,142	737,737
58 Montcalm	16	1,032	5,053	13,219,117	14,989	301,792	8,058

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

IV. Quantities and Values of Materials Used and Products Obtained, 1919.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919.

A. CREAMERIES—BEURRERIES

Cost of Supplies and Containers Coût des approvisionnements et récipients	Production of Butter Production du beurre		Milk Sold Lait vendu		Cream Sold Crème vendue		Other Products Value Autres produits, valeur	Total Value of Products Valeur totale des produits
	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
\$	lb.-liv.	\$	gal.	\$	lb. of butter fat liv. de butyrine	\$	\$	\$
1,106,500	91,671,514	49,679,578	14,738,247	7,211,209	3,262,928	2,532,085	3,532,993	62,955,875
9,697	747,825	400,693	—	—	—	—	1,520	402,213
100	4,214	2,321	—	—	—	—	—	2,321
2,172	349,151	189,196	—	—	—	—	754	189,950
6,416	394,460	209,176	—	—	—	—	766	209,942
17,506	2,102,419	1,183,762	17,280	6,611	126,494	88,940	62,779	1,342,092
400	47,000	26,320	—	—	—	—	—	26,320
2,933	232,401	129,844	2,280	684	21,245	17,644	1,457	149,629
1,215	166,002	104,460	15,000	5,927	88,858	59,900	964	171,251
4,331	115,068	66,316	—	—	1,100	739	33,875	100,930
275	33,386	17,578	—	—	994	599	—	18,177
1,141	135,172	77,300	—	—	—	—	521	77,821
500	101,000	55,000	—	—	—	—	400	55,400
788	52,977	29,043	—	—	2	1	122	29,166
1,050	175,000	96,250	—	—	3,000	3,000	640	99,880
1,367	199,195	111,410	—	—	757	727	17,592	129,729
3,052	569,220	316,050	—	—	3,740	2,271	6,639	325,269
364	50,443	32,056	—	—	208	104	192	33,252
1,290	215,055	120,326	—	—	6,590	3,055	977	125,258
17,508	910,504	503,714	266,986	133,113	43,252	41,513	139,672	817,412
74	10,021	5,411	—	—	—	—	—	5,411
750	29,500	15,045	—	—	—	—	5,441	20,480
150	14,744	7,667	—	—	—	—	—	7,667
3,997	202,443	111,947	2,000	1,180	3,176	2,540	34,400	150,047
1,347	102,314	53,079	—	—	—	—	—	53,979
4,745	125,073	73,490	264,906	131,953	40,076	38,973	96,131	340,547
3,445	426,409	236,175	—	—	—	—	3,100	239,275
30,680,200	16,857,549	—	—	—	—	—	—	16,857,549
1,256,734	692,936	—	—	—	—	—	—	692,936
753,608	407,946	—	—	—	—	—	—	407,946
225,074	125,242	—	—	—	—	—	—	125,242
583,409	315,823	—	—	—	—	—	—	315,823
715,357	363,194	—	—	—	—	—	—	363,194
287,342	155,179	—	—	—	—	—	—	155,179
1,153,163	745,122	—	—	—	—	—	—	745,122
222,499	124,227	—	—	—	—	—	—	124,227
21,880	12,034	—	—	—	—	—	—	12,034
582,880	320,100	—	—	—	—	—	—	320,100
5,200	3,380	—	—	—	—	—	—	3,380
1,105,711	613,101	—	—	—	—	—	—	613,101
540,946	300,448	—	—	—	—	—	—	300,448
612,204	337,101	—	—	—	—	—	—	337,101
99,721	54,218	—	—	—	—	—	—	54,218
533,516	290,603	—	—	—	—	—	—	290,603
82,119	43,522	—	—	—	—	—	—	43,522
66,648	37,323	—	—	—	—	—	—	37,323
587,889	326,104	—	—	—	—	—	—	326,104
463,577	259,310	—	—	—	—	—	—	259,310
—	8,800	—	—	—	—	—	—	8,800
1,197,554	658,304	—	—	—	—	—	—	658,304
229,663	126,302	—	—	—	—	—	—	126,302
150,495	82,156	—	—	—	—	—	—	82,156
163,854	91,898	—	—	—	—	—	—	91,898
750,140	381,882	—	—	—	—	—	—	381,882
26,700	15,045	—	—	—	—	—	—	15,045
131,917	71,594	—	—	—	—	—	—	71,594
434,175	236,165	—	—	—	—	—	—	236,165
1,429,928	786,348	—	—	—	—	—	—	786,348
348,315	193,371	—	—	—	—	—	—	193,371
662,006	349,566	—	—	—	—	—	—	349,566
301,882	161,483	—	—	—	—	—	—	161,483
1,416,163	798,256	—	—	—	—	—	—	798,256
609,935	335,184	—	—	—	—	—	—	335,184

¹ Quebec not included—Québec non inclus.

11 GEORGE V, A. 1921

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et comtés ou districts	Establishments Établissements	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		
						lb. of butter fat liv. de butyryne	Milk Lait	Cream Crème
Québec—concluded—fin.		no.	no.	lb.-liv.				
1 Montmagny.....	12	732	4,488	10,091,541	—	226,339	—	—
2 Montmorency.....	11	581	3,525	7,138,947	—	167,613	—	—
3 Montréal.....	3	—	—	—	684,396	—	486,518	—
4 Napierville.....	3	367	1,800	1,919,793	35,620	44,020	21,273	—
5 Nicolet.....	6	368	2,058	5,457,081	—	127,484	—	—
6 Pontiac.....	3	447	2,500	—	206,710	—	122,839	—
7 Portneuf.....	22	920	5,305	16,655,069	375,580	—	—	—
8 Richelieu.....	7	287	2,064	3,163,477	163,812	72,601	101,984	—
9 Richmond.....	8	406	2,830	—	291,731	—	162,231	—
10 Rimouski.....	5	350	1,906	7,512,904	177,190	—	—	—
11 Rouville.....	8	619	4,836	1,145,812	402,594	23,970	273,556	—
12 Shefford.....	33	1,901	20,268	3,555,247	2,112,706	78,748	1,426,814	—
13 Sherbrooke.....	2	85	692	—	56,121	—	35,514	—
14 Soulange.....	7	397	1,953	5,300,878	13,631	121,337	9,807	—
15 Stanstead.....	15	1,370	18,808	—	1,105,074	—	660,091	—
16 St-Hyacinthe.....	1	23	250	775,237	—	17,452	—	—
17 St-Jean.....	4	306	1,757	1,641,466	54,732	35,109	29,868	—
18 St-Maurice.....	20	727	3,253	9,965,573	37,616	222,730	13,635	—
19 Témiscamingue.....	7	405	2,210	5,452,978	47,393	113,421	27,411	—
20 Témiscouata.....	29	2,022	11,943	31,655,874	—	764,863	—	—
21 Terrebonne.....	19	928	4,320	4,455,170	282,520	102,023	170,237	—
22 Vaudreuil.....	5	166	854	2,647,984	—	59,743	—	—
23 Verchères.....	7	546	2,945	8,085,845	54,467	184,195	35,005	—
24 Wolfe.....	3	197	1,286	—	144,824	—	67,630	—
25 Yamaska.....	1	10	130	—	9,299	—	6,279	—
Ontario.....	179	54,644	295,457	107,111,553	27,630,651	3,375,228	15,736,628	
26 Brant.....	4	919	7,000	297,200	670,301	9,896	396,799	—
27 Bruce.....	9	3,665	16,711	—	1,832,044	—	1,026,235	—
28 Carleton.....	4	1,561	15,020	37,414,896	1,095,952	1,233,526	665,576	—
29 Dufferin.....	3	2,350	6,100	—	725,651	—	401,141	—
30 Durham.....	2	374	1,675	—	125,865	—	70,001	—
31 Elgin.....	4	827	3,500	—	420,750	—	232,496	—
32 Essex.....	4	530	1,637	2,053,280	91,778	64,243	48,189	—
33 Grenville.....	1	255	1,530	1,291,199	91,913	26,710	58,824	—
34 Grey.....	8	2,842	13,435	—	1,199,339	—	665,125	—
35 Haldimand.....	9	2,533	14,010	1,388,133	1,551,245	38,117	907,678	—
36 Halton.....	3	615	3,790	—	465,290	—	294,063	—
37 Hastings.....	5	1,244	6,900	—	895,986	—	489,833	—
38 Huron.....	11	4,818	19,890	—	1,998,517	—	1,125,398	—
39 Kent.....	6	1,061	2,330	62,248	231,866	1,508	115,383	—
40 Lambton.....	6	2,060	11,510	2,158,794	979,436	60,355	537,282	—
41 Lanark.....	2	332	2,509	700,596	170,739	14,011	103,654	—
42 Leeds.....	1	469	2,000	—	208,109	—	131,108	—
43 Lemont & Addington.....	1	180	900	—	125,705	—	71,006	—
44 Lincoln.....	4	704	5,000	1,770,109	468,591	53,103	269,972	—
45 Middlesex.....	9	3,131	18,370	4,534,050	1,978,954	126,802	1,115,783	—
46 Nipissing.....	2	300	1,650	—	170,887	—	104,389	—
47 Norfolk.....	6	1,510	5,830	—	745,998	—	431,261	—
48 Northumberland.....	4	1,219	5,015	1,546,000	474,252	32,643	258,907	—
49 Ontario.....	6	1,565	12,300	—	782,760	—	423,382	—
50 Parry Sound.....	1	145	800	—	55,069	—	29,909	—
51 Perth.....	10	1,891	11,110	1,976,611	1,068,543	50,451	628,621	—
52 Peterborough.....	3	487	3,430	6,000,000	165,707	150,000	98,150	—
53 Prince Edward.....	1	150	900	—	91,092	—	47,985	—
54 Rainy River.....	1	102	300	—	26,140	—	14,618	—
55 Renfrew.....	5	1,189	6,600	—	524,169	—	303,574	—
56 Simcoe.....	7	1,851	7,170	160,875	772,649	4,510	438,053	—
57 Stormont.....	1	211	1,600	170,628	193,701	4,732	105,294	—
58 Haliburton.....	7	2,948	11,660	—	985,640	—	551,480	—
59 Victoria.....	6	1,879	10,230	630,000	1,125,406	20,400	610,698	—
60 Waterloo.....	3	510	2,000	198,060	253,423	5,214	146,866	—
61 Welland.....	6	2,288	16,190	431,038	1,737,835	11,058	900,206	—
62 Wellington.....	4	582	7,150	12,040,989	302,037	389,887	160,771	—
63 Wentworth.....	9	5,257	36,805	32,236,847	2,827,312	1,077,162	1,066,918	—

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

A. CREAMERIES—BEURRERIES

11 GEORGE V, A. 1921

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et 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.-liv.	lb. of butter fat liv. de butyryne	\$	\$	
Manitoba	44	29,412	82,438	25,792,000	7,395,323	853,929	3,963,639	
1 Brandon	6	7,700	16,348	373,804	1,699,489	9,751	893,957	
2 Dauphin	5	2,650	5,900	—	559,785	—	273,728	
3 Lisgar	2	1,025	1,532	—	159,313	—	81,971	
4 Macdonald	2	430	1,000	—	120,018	—	57,390	
5 Marquette	6	3,140	11,130	—	1,021,977	—	543,450	
6 Neepawa	2	500	2,000	—	192,000	—	103,500	
7 Nelson	1	225	600	—	53,798	—	25,379	
8 Provencher	1	18	80	—	8,858	—	4,643	
9 Selkirk	7	1,556	7,680	472,890	798,778	13,241	420,148	
10 Souris	5	1,970	6,272	—	537,484	—	289,843	
11 Springfield	1	300	2,400	—	244,643	—	147,049	
12 Winnipeg	6	9,900	27,476	24,945,246	1,999,190	830,937	1,122,581	
Saskatchewan	42	26,281	67,215	12,772,519	5,801,486	452,432	2,920,885	
13 Assiniboia	5	3,073	11,780	124,681	509,705	3,740	300,718	
14 Battleford	4	1,893	4,600	—	435,587	—	212,519	
15 Humboldt	7	3,462	8,340	—	870,582	—	436,442	
16 Kindersley	2	1,297	2,620	—	276,585	—	133,510	
17 Mackenzie	4	3,129	9,500	8,090	701,999	248	330,804	
18 Moose Jaw	2	1,140	6,800	922,610	724,198	23,065	393,876	
19 North Battleford	3	1,228	2,100	—	240,038	—	118,662	
20 Prince Albert	6	2,700	6,585	998,380	656,226	31,487	337,697	
21 Qu'Appelle	1	421	600	—	59,682	—	29,224	
22 Regina	1	1,606	6,500	5,321,144	471,402	190,741	240,065	
23 Saltcoats	3	2,025	3,300	—	359,075	—	169,396	
24 Saskatoon	3	2,190	3,190	5,397,614	256,148	203,151	139,839	
25 Swift Current	1	1,117	1,300	—	150,259	—	78,143	
Alberta	48	17,114	65,738	3,969,582	7,468,333	137,125	3,880,244	
26 Battle River	4	1,558	7,532	—	711,523	—	354,017	
27 Bow River	4	261	1,082	96,300	199,315	2,889	107,026	
28 Calgary	7	3,824	16,194	1,870,428	1,930,614	58,243	1,039,598	
29 Edmonton	6	5,987	16,870	4,000	1,962,453	120	1,027,126	
30 Lethbridge	4	882	2,220	1,101,137	325,718	42,636	170,732	
31 Macleod	1	50	350	—	18,435	—	9,824	
32 Medicine Hat	1	300	1,260	877,717	71,897	33,137	38,121	
33 Red Deer	14	2,564	11,580	20,000	1,191,420	500	598,324	
34 Strathcona	1	80	350	—	35,000	—	19,250	
35 Victoria	6	1,608	8,300	—	1,021,958	—	516,226	
British Columbia—Colombie Britannique	25	2,644	27,414	27,586,304	1,661,542	954,632	1,078,052	
36 Cariboo	3	298	1,135	—	153,124	—	94,865	
37 Comox-Alberni	1	120	1,000	—	138,800	—	82,081	
38 Kootenay (West)	1	182	600	66,000	59,338	2,860	32,635	
39 Nanaimo	3	306	1,600	—	217,741	—	151,173	
40 New Westminster	3	89	625	—	95,638	—	70,739	
41 Vancouver	7	898	11,200	18,908,335	650,241	669,882	424,910	
42 Victoria	2	124	1,750	1,592,510	78,757	63,700	60,381	
43 Westminster	1	200	7,400	7,013,092	44,829	218,084	30,077	
44 Yale	4	427	2,104	6,367	224,874	106	131,191	

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur de matières premières employées et des produits fabriqués en 1919—suite

A. CREAMERIES—BEURRERIES

Cost of Supplies and Containers	Production of Butter		Milk Sold		Cream Sold		Other Products Value	Total Value of Products
	Quantity	Value	Quantity	Value	Quantity	Value		
Coût des approvision- nements et recipients	Quantité	Valeur	Quantité	Valeur	Quantité	Valeur	Autres produits, valeur	Valeur totale des produits
\$	lb.-liv.	\$	gal.	\$	lb. of butter fat	\$	\$	\$
234,288	8,268,342	4,350,693	2,345,547	1,237,469	1,081,154	782,751	559,507	6,930,429
75,827	2,014,286	1,080,912	—	—	—	—	114,092	1,195,004
8,090	674,460	346,895	—	—	1,714	1,114	18,402	366,411
1,239	199,728	97,114	—	—	—	—	12	97,120
1,161	142,102	66,443	—	—	—	—	230	66,673
22,815	1,221,151	628,800	—	—	—	—	18,665	647,474
2,250	225,110	121,250	—	—	—	—	18,750	140,000
852	68,237	35,378	—	—	—	—	285	35,003
136	10,467	5,167	—	—	—	—	8	5,175
14,518	967,002	488,206	47,289	15,440	—	—	75	503,721
8,763	639,152	334,631	—	—	—	—	186	334,817
2,867	298,345	173,040	—	—	—	—	263	173,303
95,770	1,808,302	972,848	2,298,258	1,222,029	1,070,440	781,637	388,539	3,365,053
149,544	6,822,572	3,495,172	1,071,802	598,001	352,062	327,059	610,618	5,030,550
6,786	587,577	306,899	3,000	1,200	99,448	54,550	22,766	385,415
6,290	505,091	264,634	—	—	16,590	8,296	382	273,292
13,409	1,078,231	573,296	—	—	350	231	798	574,325
2,842	337,413	179,503	—	—	301	170	298	179,971
15,375	815,396	425,338	—	—	605	431	24,667	450,436
19,748	780,076	411,879	92,261	55,356	49,965	34,975	218,170	720,380
2,738	280,875	155,223	—	—	1,140	573	253	156,049
15,518	746,668	395,921	75,777	38,495	26,160	21,206	44,387	500,069
675	69,901	37,187	—	—	1,500	1,022	53	38,282
20,420	551,893	293,607	437,500	241,816	85,000	133,078	158,753	829,054
2,906	404,519	215,203	—	—	2,652	1,419	303	216,925
40,487	256,278	131,780	463,264	261,334	68,351	60,048	139,602	601,764
2,350	199,054	104,702	—	—	—	—	206	104,908
123,086	8,771,137	4,538,993	286,499	154,700	167,732	133,454	194,950	5,022,097
9,200	802,334	430,837	—	—	—	—	3,705	434,512
5,063	226,610	120,775	8,200	4,100	1,458	898	1,857	127,630
31,539	2,163,176	1,120,812	122,118	55,873	122,480	95,540	40,552	1,312,777
28,477	2,373,282	1,246,321	—	—	—	—	14,256	1,260,577
12,874	369,766	186,384	74,856	46,686	17,780	10,694	71,408	321,172
176	20,948	11,386	—	—	—	—	42	11,428
416	62,211	35,460	81,325	48,041	20,712	18,610	40,285	149,396
22,637	1,440,585	739,559	—	—	4	3	13,935	753,497
300	42,000	21,000	—	—	—	—	—	21,000
12,404	1,209,925	626,459	—	—	5,298	3,700	8,910	639,078
27,590	1,616,820	1,005,686	2,073,402	967,472	454,692	393,714	205,965	2,572,837
1,845	186,615	111,963	—	—	3,488	2,823	1,309	116,095
1,283	150,902	96,637	—	—	—	—	2,222	98,859
2,475	60,801	33,441	—	—	—	—	20,670	54,111
2,220	269,140	177,214	—	—	—	—	702	177,916
4,520	67,519	40,655	78,000	39,000	3,689	2,955	19,277	101,887
5,854	610,685	370,188	1,433,706	681,268	269,691	249,706	103,387	1,404,549
4,005	40,060	28,042	159,251	79,626	20,000	20,000	39,088	167,656
1,311	—	—	401,945	167,328	156,933	117,581	5,228	290,117
4,077	261,098	147,546	500	250	891	669	13,182	161,647

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

B. CHEESE FACTORIES—FROMAGERIES

Province and County or District Provinces et comtés ou districts		Establishments Etablissements	Patrons Fournisseurs	Cows 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		1,787	62,422	538,370	1,562,153,384	34,967,138
Prince Edward Island—Ile du Pr.-Edouard		20	1,509	7,063	17,888,773	372,854
1 Kings		6	250	690	1,594,658	32,705
2 Prince		8	845	4,540	11,545,886	241,148
3 Queens		6	414	1,833	4,748,220	99,001
Nova Scotia—Nouvelle-Ecosse		1	35	220	504,923	11,283
4 Cumberland		1	35	220	504,923	11,283
New Brunswick—Nouveau-Brunswick		24	628	5,548	12,943,594	317,188
5 Gloucester		1	20	100	231,387	5,170
6 Kings		16	423	4,373	10,527,716	260,782
7 Madawaska		4	102	385	637,065	14,452
8 Westmorland		3	83	600	1,547,426	36,784
Québec		833	22,419	170,267	389,458,628	8,818,945
9 Argenteuil		35	693	7,473	18,724,381	405,684
10 Arthabaska		43	1,118	9,571	23,060,962	539,738
11 Bagot		1	32	250	508,040	14,151
12 Beauce		66	1,774	12,164	24,512,688	555,251
13 Beauharnois		9	275	1,506	4,518,553	98,602
14 Bellechasse		3	96	451	967,317	22,022
15 Berthier		3	93	715	1,403,354	27,434
16 Bonaventure		2	55	212	397,097	8,569
17 Brome		1	12	200	446,160	8,923
18 Chambly		4	78	491	1,119,810	25,529
19 Champlain		20	652	4,017	9,039,130	209,263
20 Charlevoix		29	633	4,095	6,157,159	138,033
21 Châteauguay		4	99	1,100	2,340,272	50,588
22 Chicoutimi		46	742	8,376	19,846,064	426,502
23 Compton		4	91	625	959,813	21,425
24 Deux-Montagnes		2	62	442	1,353,779	29,102
25 Dorchester		44	1,309	8,080	16,096,350	353,023
26 Drummond		16	422	4,024	7,333,503	173,054
27 Frontenac		28	877	5,750	11,856,969	262,177
28 Hull		21	556	4,065	8,250,139	180,921
29 Huntingdon		5	115	1,216	3,922,724	55,889
30 Iberville		4	146	926	2,603,607	58,500
31 Joliette		5	86	564	1,145,333	25,038
32 Kamouraska		11	586	3,235	8,013,452	189,050
33 Labelle		59	1,680	12,265	24,931,298	567,480
34 Lac St-Jean		79	1,889	18,318	44,782,605	1,010,871
35 Lévis		4	142	810	1,519,494	35,743
36 L'Islet		5	167	1,010	1,384,766	29,293
37 Lotbinière		4	113	715	2,280,586	51,725
38 Maskinongé		7	132	783	1,607,586	36,036
39 Matane		16	510	2,968	5,297,804	119,918
40 Mégantic		40	1,092	8,087	17,501,627	390,781
41 Montcalm		5	90	1,043	2,333,104	53,965
42 Montréal		5	165	1,166	1,886,257	41,168
43 Montmorency		3	86	482	736,664	16,978
44 Nicolet		18	439	3,684	10,586,721	247,903
45 Pontiac		2	48	340	840,773	18,696
46 Portneuf		8	191	1,413	2,729,605	59,985
47 Richelieu		5	129	915	2,466,182	56,876
48 Richmond		24	663	5,610	13,095,931	299,523
49 Rinnouski		17	819	5,269	10,258,346	232,106
50 Rouville		15	553	4,109	14,459,227	336,085
51 Saguenay		8	129	972	2,137,897	46,457
52 Sherbrooke		1	50	390	730,473	16,824
53 Sanguines		1	34	282	808,022	17,701
54 St-Hyacinthe		1	24	150	470,230	10,092
55 St-Jean		1	21	97	216,230	4,897
56 St-Maurice		3	77	463	953,517	22,337
57 Témiscamingue		5	170	980	2,107,871	44,321
58 Témiscouata		5	185	925	1,926,112	44,454
59 Terrebonne		3	77	633	1,358,886	32,079

DAIRY FACTORIES

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

B. CHEESE Factories—FROMAGERIES

Cost of Supplies and Consumers	Production of Cheese		Milk Sold		Cream Sold		Other Products, Value	Total Value of Products	Value totale des produits
	Production du fromage		Lait vendu		Crème vendue				
Coût des approvision- nements et récipients	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Autres produits, valeur		
\$	lb.-liv.	\$	gal.	\$	lb. of butter fat	\$	\$	\$	\$
834,552 ¹	141,017,656	37,828,401	2,103,167	623,484	353,458	224,500	811,571	39,487,956	
13,104	1,677,431	432,502	—	—	—	—	—	432,502	
1,352	153,498	39,196	—	—	—	—	—	39,196	1
8,027	1,079,835	278,891	—	—	—	—	—	278,891	2
3,725	444,098	114,415	—	—	—	—	—	114,415	3
355	47,360	12,952	—	—	—	—	—	12,952	
355	47,360	12,952	—	—	—	—	—	12,952	4
11,887	1,252,849	349,794	—	—	—	—	50	349,844	
190	20,740	5,794	—	—	—	—	—	5,794	5
9,547	1,031,161	286,980	—	—	—	—	50	287,030	6
658	56,103	16,995	—	—	—	—	—	16,995	7
1,492	144,845	40,025	—	—	—	—	—	40,025	8
—	37,938,878	10,001,712	—	—	—	—	—	10,001,712	
—	1,700,800	468,871	—	—	—	—	—	468,871	9
—	2,254,732	596,106	—	—	—	—	—	596,106	10
—	54,621	15,780	—	—	—	—	—	15,780	11
—	2,372,665	618,012	—	—	—	—	—	618,012	12
—	423,560	110,937	—	—	—	—	—	110,937	13
—	97,882	25,457	—	—	—	—	—	25,457	14
—	136,615	31,883	—	—	—	—	—	31,883	15
—	39,647	9,985	—	—	—	—	—	9,985	16
—	40,560	10,140	—	—	—	—	—	10,140	17
—	110,226	28,380	—	—	—	—	—	28,380	18
—	905,564	242,837	—	—	—	—	—	242,837	19
—	610,825	159,472	—	—	—	—	—	159,472	20
—	212,080	54,969	—	—	—	—	—	54,969	21
—	1,923,683	497,857	—	—	—	—	—	497,857	22
—	94,364	24,423	—	—	—	—	—	24,423	23
—	124,454	33,353	—	—	—	—	—	33,353	24
—	1,567,421	401,834	—	—	—	—	—	401,834	25
—	717,819	190,407	—	—	—	—	—	190,407	26
—	1,162,841	297,686	—	—	—	—	—	297,686	27
—	788,207	207,093	—	—	—	—	—	207,093	28
—	360,417	95,012	—	—	—	—	—	95,012	29
—	241,839	64,723	—	—	—	—	—	64,723	30
—	119,880	29,788	—	—	—	—	—	29,788	31
—	791,455	210,172	—	—	—	—	—	210,172	32
—	2,409,741	641,217	—	—	—	—	—	641,217	33
—	4,508,832	1,199,217	—	—	—	—	—	1,199,217	34
—	147,108	39,078	—	—	—	—	—	39,078	35
—	133,231	34,215	—	—	—	—	—	34,215	36
—	221,128	61,563	—	—	—	—	—	61,563	37
—	161,014	42,150	—	—	—	—	—	42,150	38
—	538,928	137,815	—	—	—	—	—	137,815	39
—	1,663,892	439,112	—	—	—	—	—	439,112	40
—	234,094	63,480	—	—	—	—	—	63,480	41
—	184,907	48,849	—	—	—	—	—	48,849	42
—	74,292	19,181	—	—	—	—	—	19,181	43
—	1,039,515	276,707	—	—	—	—	—	276,707	44
—	80,293	21,181	—	—	—	—	—	21,181	45
—	273,127	72,179	—	—	—	—	—	72,179	46
—	239,642	63,547	—	—	—	—	—	63,547	47
—	1,259,127	331,606	—	—	—	—	—	331,606	48
—	1,020,753	263,885	—	—	—	—	—	263,885	49
—	1,393,132	366,137	—	—	—	—	—	366,137	50
—	217,778	57,349	—	—	—	—	—	57,349	51
—	71,731	18,889	—	—	—	—	—	18,889	52
—	74,679	19,569	—	—	—	—	—	19,569	53
—	44,361	11,201	—	—	—	—	—	11,201	54
—	10,844	5,387	—	—	—	—	—	5,387	55
—	97,403	26,090	—	—	—	—	—	26,090	56
—	209,837	53,324	—	—	—	—	—	53,324	57
—	191,462	49,857	—	—	—	—	—	49,857	58
—	133,895	35,690	—	—	—	—	—	35,690	59

¹Quebec not included—Québec non inclus.

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

B. CHEESE Factories—FROMAGERIES

Province and County or District Provinces et comtés ou districts		Establishments Établissements	Patrons Fournisseurs	Cows 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.	\$
Québec—concluded—fin.						
1	Vaudreuil.....	11	366	2,624	7,420,168	173,724
2	Verchères.....	2	52	292	886,633	19,256
3	Wolfe.....	39	957	8,420	19,172,726	440,208
4	Yamaska.....	31	787	5,504	18,434,631	432,905
Ontario.		888	36,870	349,538	1,125,644,718	25,069,782
5	Algoma.....	3	52	458	837,449	17,990
6	Bruce.....	4	266	2,086	4,254,637	88,112
7	Carleton.....	47	1,830	16,576	47,213,188	1,043,295
8	Dufferin.....	2	65	300	790,751	16,519
9	Dundas.....	50	1,698	21,473	75,149,248	1,692,231
10	Durham.....	1	46	264	601,939	15,406
11	Elgin.....	15	1,046	7,785	28,707,096	642,939
12	Frontenac.....	66	2,091	23,161	74,618,814	1,670,141
13	Glengarry.....	67	2,070	21,168	64,338,873	1,468,896
14	Grenville.....	39	1,501	14,511	46,233,602	1,011,719
15	Hastings.....	72	3,002	29,304	96,558,625	2,098,163
16	Huron.....	4	253	1,530	4,204,624	87,759
17	Lambton.....	4	404	2,100	4,458,665	101,323
18	Lanark.....	38	1,546	13,030	36,099,337	785,449
19	Leeds.....	85	2,637	32,492	114,947,077	2,572,992
20	Lennox & Addington.....	32	2,346	18,592	64,258,700	1,405,536
21	Lincoln.....	3	73	365	391,126	7,761
22	Middlesex.....	19	1,234	10,294	36,693,531	809,210
23	Nipissing.....	14	366	2,110	4,953,301	111,573
24	Norfolk.....	6	383	1,854	5,881,175	118,572
25	Northumberland.....	35	1,573	13,184	45,365,730	941,461
26	Oxford.....	21	1,240	15,543	59,520,636	1,367,466
27	Perth.....	15	1,276	12,508	33,808,489	759,200
28	Peterborough.....	26	1,046	7,516	22,231,747	453,245
29	Prescott.....	69	2,049	19,442	62,225,956	1,436,242
30	Prince Edward.....	20	1,470	12,370	41,345,056	904,322
31	Renfrew.....	16	599	3,865	8,819,696	189,724
32	Russell.....	59	1,915	17,539	55,579,137	1,285,290
33	Stormont.....	47	2,062	22,703	71,925,644	1,676,316
34	Victoria.....	7	371	2,640	6,176,839	134,468
35	Waterloo.....	3	240	2,175	5,903,475	126,392
36	Welland.....	1	120	600	1,450,895	30,032
Manitoba.		12	265	1,674	4,456,804	97,786
37	Lisgar.....	1	22	95	280,000	6,000
38	Provencher.....	7	172	1,049	3,007,090	66,922
39	Springfield.....	4	71	530	1,169,714	24,864
Saskatchewan.		1	38	120	357,025	10,109
40	Prince Albert.....	1	38	120	357,025	10,109
Alberta.		5	532	2,990	8,935,292	197,856
41	Calgary.....	1	184	2,000	5,264,902	133,612
42	Edmonton.....	1	17	150	85,030	1,683
43	Lethbridge.....	1	31	90	263,760	5,275
44	Red Deer.....	1	240	600	1,970,789	47,143
45	Strathcona.....	1	60	150	450,811	10,143
British Columbia—Colombie Britannique.		3	126	950	2,863,627	71,335
46	Westminster.....	3	126	950	2,863,627	71,335

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

B. CHEESE Factories—Fromageries

Cost of Supplies and Containers Coût des approvisionnements et récipients	Production of Cheese Production du fromage		Milk Sold Lait vendu		Cream Sold Crème vendue		Other Products, Value Autres produits, valeur	Total Value of Products Valeur totale des produits
	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur		
	\$	lb.-liv. lb.-liv.	\$	gal.	\$	lb. of butter fat liv. de butyrine	\$	\$
—	714,882	101,554	—	—	—	—	—	191,554
—	83,521	21,587	—	—	—	—	—	21,587
—	1,853,606	488,659	—	—	—	—	—	488,659
—	1,796,546	470,131	—	—	—	—	—	470,131
794,355	99,016,731	26,744,016	2,021,494	594,126	264,900	135,762	591,953	28,065,862
634	77,149	20,303	—	—	—	—	—	20,303
3,101	374,531	102,073	—	—	—	—	1,483	103,556
37,405	4,242,096	1,139,363	1,976	751	—	—	16,355	1,156,469
483	71,794	19,288	—	—	—	—	—	19,288
57,547	6,779,211	1,797,808	41,641	13,033	612	429	59,995	1,871,265
925	65,125	18,694	—	—	—	—	756	19,450
15,170	2,217,352	604,965	319,590	91,188	—	—	15,935	712,088
53,092	6,729,094	1,809,778	—	—	—	—	31,316	1,841,094
48,940	5,952,677	1,604,601	—	—	—	—	15,003	1,619,604
34,799	4,102,584	1,103,333	11,434	3,430	—	—	9,339	1,116,102
61,128	8,558,232	2,332,879	4,095	1,126	—	—	82,927	2,416,932
4,035	363,279	104,120	—	—	—	—	13	104,133
2,264	317,685	88,852	76,141	21,385	9,131	5,303	2,522	118,062
26,435	3,228,923	867,355	—	—	—	—	29,976	897,331
80,762	10,002,503	2,710,727	144,595	41,723	2,403	1,562	78,590	2,832,602
43,639	5,841,826	1,581,548	—	—	—	—	34,841	1,616,389
280	35,454	9,875	—	—	—	—	9,875	21
22,064	3,179,576	855,692	104,042	31,344	—	—	12,493	809,529
4,186	489,480	126,662	—	—	—	—	—	126,662
3,450	490,808	134,324	—	—	—	—	2,433	130,757
30,143	3,919,558	1,056,447	—	—	—	—	34,292	1,090,739
29,578	4,498,475	1,211,135	794,585	226,746	14,093	7,983	33,718	1,470,555
18,827	2,689,406	748,190	309,491	96,069	—	—	15,244	859,503
17,503	1,934,372	519,552	—	—	—	—	13,607	533,159
47,136	5,888,737	1,567,864	—	—	—	—	10,044	1,578,508
35,503	3,623,980	990,288	—	—	28,906	16,730	36,722	1,052,740
6,660	825,499	216,425	—	—	—	—	1,520	217,045
45,633	5,276,664	1,407,893	—	—	—	—	7,573	1,415,466
49,834	6,020,464	1,635,923	215,395	67,331	149,665	103,760	37,528	1,844,542
4,787	576,373	156,141	—	—	—	—	2,600	158,741
7,979	548,944	158,451	—	—	—	—	1,486	159,937
913	123,962	34,464	—	—	—	—	3,042	37,506
3,272	423,855	111,898	—	—	—	—	328	112,226
260	26,759	7,064	—	—	—	—	—	7,064
2,190	286,542	75,648	—	—	—	—	—	75,648
822	110,554	29,186	—	—	—	—	328	29,314
340	35,452	11,527	—	—	—	—	—	11,527
340	35,452	11,527	—	—	—	—	—	11,527
7,948	305,598	80,195	78,673	29,358	148,558	88,733	219,240	417,536
4,999	116,990	29,248	74,213	27,128	112,902	63,837	219,240	339,453
195	7,485	2,169	—	—	—	—	—	2,169
150	22,492	6,298	—	—	—	—	—	6,298
1,860	114,920	29,367	4,460	2,230	35,566	24,896	—	56,493
744	43,711	13,113	—	—	—	—	—	13,113
3,291	289,502	83,805	—	—	—	—	—	83,805
3,291	289,502	83,805	—	—	—	—	—	83,805

DAIRY FACTORIES

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

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

Province and County or District Provinces et 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		Cost of Supplies and Containers Coût des approvisionnements et récipients
						Milk Lait	Cream Crème	
						\$	\$	
			no.	lb.-liv.	lb. of butter fat — livre de beurre — livre de butterine	\$	\$	\$
CANADA	453	29,976	183,536	418,664,413	5,602,649	9,957,827	3,150,472	252,313¹
Prince Edward Island— Île du Prince-Edouard	7	944	3,465	8,466,865	66,331	178,173	39,966	6,600
1 Kings	1	58	130	397,026	—	7,450	—	392
2 Prince	1	127	410	971,476	11,167	18,704	6,009	1,116
3 Queens	5	759	2,925	7,098,363	55,164	152,019	33,957	5,092
Québec	403	17,764	125,871	319,786,783	1,356,033	7,427,004	846,864	—
4 Arthabaska	30	1,266	8,993	26,952,714	5,426	636,741	3,774	—
5 Bagot	8	504	3,100	6,869,361	75,734	163,315	49,239	—
6 Beauvois	14	612	3,667	8,536,511	13,556	199,190	7,881	—
7 Beauharnois	9	355	2,494	6,588,502	15,176	146,633	12,084	—
8 Berthier	14	554	3,208	8,897,648	60,476	218,028	34,159	—
9 Chambly	1	52	240	680,546	—	15,313	—	—
10 Champlain	26	1,132	7,075	18,531,830	—	436,512	—	—
11 Châteauguay	4	302	3,125	4,952,445	51,085	106,874	31,282	—
12 Chicoutimi	3	56	805	2,545,078	—	53,639	—	—
13 Compton	3	149	1,142	2,059,888	29,596	45,532	15,411	—
14 Deux-Montagnes	4	180	1,785	2,799,003	6,314	68,839	4,189	—
15 Dorchester	1	64	395	1,021,986	—	23,441	—	—
16 Drummond	23	1,162	9,221	12,605,899	322,831	289,950	197,247	—
17 Frontenac	4	308	2,076	1,645,649	73,107	52,854	48,610	—
18 Huntingdon	13	414	4,536	13,097,185	20,572	281,870	15,122	—
19 Ille-Verte	1	95	452	1,003,193	18,168	22,353	12,231	—
20 Joliette	3	157	704	1,142,304	30,911	24,132	16,747	—
21 Kamouraska	9	686	3,851	11,034,441	—	274,037	—	—
22 Labelle	4	226	1,481	1,884,729	39,791	44,443	25,426	—
23 Lac St-Jean	18	565	6,813	17,216,359	—	417,672	—	—
24 L'Assomption	1	11	60	73,008	—	1,326	—	—
25 Maskinongé	17	733	4,065	9,437,987	37,611	196,652	28,840	—
26 Matane	4	207	1,353	2,929,962	—	65,489	—	—
27 Mégantic	7	218	1,833	3,347,052	91,002	70,999	55,870	—
28 Montcalm	1	13	200	419,178	—	9,440	—	—
29 Nicolet	59	2,425	17,434	49,665,583	35,035	1,169,622	26,057	—
30 Portneuf	16	637	3,764	11,062,684	—	261,201	—	—
31 Richelieu	13	658	4,286	11,293,882	22,288	267,395	14,651	—
32 Richmond	5	248	1,390	4,051,515	20,854	92,225	10,803	—
33 Rouville	5	298	1,131	4,342,201	80,829	95,955	55,578	—
34 Sheldrod	5	223	1,888	1,520,965	164,856	34,209	108,903	—
35 Soulanges	3	159	819	2,660,828	—	62,056	—	—
36 St-Hyacinthe	25	1,182	8,694	27,648,826	—	629,430	—	—
37 St-Jean	1	62	490	132,237	24,585	3,098	14,561	—
38 Témiscamingue	1	12	105	247,643	—	5,087	—	—
39 Témiscouata	1	58	350	533,640	—	12,742	—	—
40 Vaudreuil	2	74	498	1,501,359	4,433	35,371	2,780	—
41 Verchères	4	159	1,095	3,450,662	—	76,966	—	—
42 Wolfe	10	486	3,659	5,299,056	111,796	120,207	55,419	—
43 Yamaska	31	1,142	7,594	29,563,133	—	696,176	—	—
Ontario	37	3,421	25,805	78,412,627	1,222,496	1,998,327	797,010	179,963
44 Algoma	3	147	553	1,103,456	3,408	23,267	1,704	1,176
45 Carleton	1	40	600	1,578,608	—	34,004	—	1,248
46 Dundas	3	98	1,250	4,804,004	—	112,028	—	3,020
47 Elgin	1	45	350	1,287,447	457	28,502	297	550
48 Frontenac	1	80	1,100	50,578	105,130	1,625	66,693	1,277
49 Glengarry	1	34	519	2,050,814	—	46,505	—	1,274
50 Haldimand	1	150	700	1,653,551	8,000	34,624	4,500	1,380
51 Lanark	2	103	800	2,070,932	16,800	48,282	8,675	1,591
52 Leeds	1	27	360	1,588,538	—	35,660	—	1,088
53 Nipissing	3	127	650	639,416	23,900	15,205	13,805	975
54 Norfolk	1	135	450	1,877,260	23,561	37,277	14,169	2,135
55 Oxford	6	717	6,202	13,782,653	186,917	316,847	112,789	9,164
56 Perth	5	771	4,600	10,376,931	185,301	239,704	111,466	9,416
57 Peterborough	4	201	1,534	3,844,240	17,634	84,397	9,445	2,127
58 Prince Edward	1	137	1,250	3,817,681	—	83,236	—	3,520
59 Wellington	2	222	855	1,647,296	43,660	32,146	24,444	1,410
60 York	1	387	4,032	26,209,222	607,728	824,928	429,223	138,612

{Quebec not included—Québec non inclus.

DAIRY FACTORIES

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

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

Production of Butter		Production of Cheese		Milk sold		Cream sold		Other Products Value	Total Value of Products
Production du beurre		Production du fromage		Lait vendu		Crème vendue		Autres produits, valeur	Valeur totale des produits
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
lb.-liv.	\$	lb.-liv.	\$	gal.	\$	lb. of butter fat.	\$	\$	\$
11,039,583	6,043,870	25,330,997	6,737,776	4,988,185	2,485,796	982,184	757,136	848,160	16,872,738
83,939	44,494	785,132	208,067	—	—	—	—	299	252,860
533	346	35,304	0,029	—	—	—	—	—	9,375
13,174	6,994	86,355	22,176	—	—	—	—	—	29,170
70,232	37,154	673,473	176,862	—	—	—	—	299	214,315
7,001,166	3,899,974	20,105,841	5,303,776	—	—	—	—	—	9,203,750
229,596	129,834	2,149,846	564,115	—	—	—	—	—	693,949
249,451	141,186	331,011	90,373	—	—	—	—	—	231,550
304,048	165,017	246,939	67,393	—	—	—	—	—	232,380
35,955	20,364	597,944	156,509	—	—	—	—	—	170,873
117,250	68,274	786,424	210,554	—	—	—	—	—	278,828
10,509	6,003	41,501	10,782	—	—	—	—	—	16,785
457,295	250,484	914,842	247,172	—	—	—	—	—	503,656
215,141	118,343	121,879	31,558	—	—	—	—	—	149,901
5,200	3,022	228,320	60,071	—	—	—	—	—	63,093
30,845	17,101	196,459	51,674	—	—	—	—	—	68,775
125,796	60,891	58,730	14,682	—	—	—	—	—	84,573
44,703	24,610	10,525	2,505	—	—	—	—	—	27,115
614,516	332,769	739,269	197,651	—	—	—	—	—	530,420
172,374	94,185	70,161	17,833	—	—	—	—	—	112,018
218,913	124,994	754,879	200,642	—	—	—	—	—	325,636
33,985	17,738	72,824	19,634	—	—	—	—	—	37,372
61,809	33,529	50,829	13,232	—	—	—	—	—	46,761
292,452	161,517	461,640	123,100	—	—	—	—	—	286,617
69,602	38,352	162,983	42,728	—	—	—	—	—	81,080
112,864	70,932	1,588,201	422,227	—	—	—	—	—	493,159
2,871	1,470	—	—	—	—	—	—	—	1,470
313,938	169,584	400,209	104,770	—	—	—	—	—	274,354
106,251	57,703	70,512	18,333	—	—	—	—	—	70,036
156,825	83,484	224,314	58,028	—	—	—	—	—	139,512
5,743	3,632	27,085	7,733	—	—	—	—	—	11,365
1,247,172	97,936	2,369,930	618,610	—	—	—	—	—	1,310,546
312,639	175,890	505,188	132,448	—	—	—	—	—	308,338
251,820	142,316	639,159	163,432	—	—	—	—	—	310,748
20,939	11,538	391,222	102,947	—	—	—	—	—	114,485
179,570	101,363	243,483	63,377	—	—	—	—	—	164,740
209,253	116,245	140,391	37,450	—	—	—	—	—	153,695
72,958	41,185	103,564	26,831	—	—	—	—	—	68,016
286,906	161,881	2,055,277	534,223	—	—	—	—	—	696,104
29,154	15,608	12,481	3,350	—	—	—	—	—	18,958
4,860	2,399	13,163	3,237	—	—	—	—	—	5,636
25,240	13,669	—	—	—	—	—	—	—	13,669
15,342	8,642	124,337	33,103	—	—	—	—	—	41,745
18,814	11,649	283,630	73,052	—	—	—	—	—	84,701
115,604	60,604	500,069	134,271	—	—	—	—	—	194,875
223,863	127,031	2,416,615	641,176	—	—	—	—	—	768,207
881,255	492,351	4,200,092	1,156,470	4,325,721	2,187,485	539,333	488,383	639,980	4,964,679
7,275	3,687	100,325	26,444	—	—	2	1	—	30,332
790	395	132,415	36,044	—	—	—	—	1,406	37,845
5,492	3,013	404,753	110,186	17,761	4,483	—	—	4,800	122,482
132	86	89,430	25,078	18,910	5,310	1,353	1,015	—	31,480
128,890	72,661	3,025	942	210	105	—	—	708	74,476
12,492	7,295	156,757	42,677	—	—	—	—	—	49,972
9,610	5,000	142,461	39,240	—	—	—	—	33	44,273
29,357	15,874	163,094	44,147	—	—	—	—	2,413	62,434
190	95	136,576	37,522	—	—	—	—	1,648	39,265
31,268	16,764	65,354	17,166	—	—	—	—	50	33,980
27,440	15,124	154,421	42,484	—	—	—	—	163	57,771
216,933	122,251	989,371	276,375	225,387	67,076	1,903	986	9,982	476,670
223,479	121,300	965,285	265,574	—	—	—	—	7,324	394,198
22,066	11,944	235,668	64,737	113,962	26,710	1,928	1,118	1,790	106,308
6,459	4,198	314,120	87,953	—	—	—	—	5,063	97,214
52,293	28,411	143,246	38,864	—	—	—	—	933	84,298
107,089	64,253	2,591	1,037	3,049,491	2,083,792	534,147	485,273	603,697	3,237,302

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

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

Province and County or District Provinces et 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		Cost of Supplies and Containers Coût des approvisionnements et récipients
						Milk Lait	Cream Crème	
						no.	no.	
Alberta.....	5	7,807	28,195	11,853,138	2,939,589	350,698	1,455,712	65,345
1 Edmonton.....	2	7,290	25,000	10,301,026	2,684,058	313,775	1,329,395	56,585
2 Red Deer.....	2	267	2,195	1,086,662	177,404	26,452	88,817	7,195
3 Strathcona.....	1	250	1,000	465,450	78,127	10,471	37,500	1,565
British Columbia—Colombie Britannique.....	1	40	200	145,000	18,200	3,625	10,920	405
4 Kootenay (West).....	1	40	200	145,000	18,200	3,625	10,920	405

D. CONDENSED MILK FactORIES—FABRIQUES DE LAIT CONDENSÉ

CANADA.....	24	6,000	87,377	292,344,007	250,079	7,727,691	166,244	4,323,815 ¹
1 Prince Edward Island—Ile du Pr.-Edward.....	1							
2 Nova Scotia—Nouvelle-Ecosse.....	4	732	6,800	19,149,244	69,193	489,111	43,585	279,492 ¹
3 Quebec.....	1							
4 Ontario.....	17	4,836	76,447	255,877,113	180,886	6,688,151	122,650	3,714,613
5 British Columbia—Colombie Britannique..	3	432	4,130	17,317,650	-	550,420	-	329,710

¹Quebec not included.—Québec non inclus.

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IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

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

Production of Butter		Production of Cheese		Milk sold		Cream sold		Other Products Value Autres produits, valeur	Total Value of Products Valeur totale des produits		
Production du beurre		Production du fromage		Lait vendu		Crème vendue					
Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur	Quantity Quantité	Value Valeur				
lb.—liv.	\$	lb.—liv.	\$	gal.	\$	lb. of butter fat. liv. de beuryrine	\$	\$	\$		
3,051,753	1,593,740	214,932	64,963	662,464	298,311	441,951	268,023	207,881	2,432,918		
2,750,505	1,436,520	69,437	21,972	656,428	296,283	441,203	267,399	197,239	2,219,413		
204,406	107,831	98,950	29,028	6,036	2,028	748	624	10,468	149,977		
96,842	49,389	46,545	13,963	—	—	—	—	176	63,528		
21,470	13,311	15,000	4,500	—	—	900	720	—	18,531		
21,470	13,311	15,000	4,500	—	—	900	720	—	18,531		

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ.

Production of Condensed Milk		Production of Evaporated Milk							
Production du lait condensé		Production du lait évaporé							
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
60,607,870	9,132,295	16,107,934	1,789,089	1,188,201	342,037	1,906,824	1,312,495	13,304,117	15,880,633
6,680,534	1,071,236	—	—	44,024	18,338	74,077	58,687	194,578	1,342,839
53,927,345	8,061,059	11,894,014	1,279,165	1,144,177	323,699	1,571,459	1,065,191	2,257,459	12,986,573
—	—	4,218,020	509,924	—	—	261,288	188,617	852,080	1,550,621

¹Included with the products of condensed milk factories are 1,179,610 lb. of butter valued at \$648,537 made in Prince Edward Island, Nova Scotia and Ontario, and 73,218 lb. of cheese valued at \$19,991 made in Ontario.

¹Les produits des fabriques de lait condensé comprenant 1,179,610 liv. de beurre valant \$648,537, fabriquées dans l'Île du Prince Édouard, Nouvelle-Écosse et Ontario, plus 73,218 liv. de fromage valant \$19,991 fabriquées dans Ontario.

DAIRY FACTORIES

11 GEORGE V, A. 1921

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

E. ALL FACTORIES—TOUTES FABRIQUÉES

Province and County or District — Provinces et comtés ou districts	Establish- ments — Etablis- sements	Patrons — Fournis- seurs	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		Cost of Supplies and Con- tainers — Coût des approvisionne- ments et réci- pients
						Milk — Lait	Cream — Crème	
						lb. — liv.	lb. of butter fat — livre de beurre —	
CANADA.....	3,282	275,060	1,648,442	2,821,149,557	71,351,336	66,970,615	40,441,897	6,517,180 ¹
Prince Edward Island— Ile du Prince-Edouard.....	38	4,129	17,117	27,674,904	763,659	582,014	447,263	47,179
1 King.....	8	320	872	1,991,684	3,512	40,155	1,726	1,853
2 Prince.....	13	1,566	7,385	12,517,362	305,183	259,852	180,615	12,315
3 Queens.....	17	2,243	8,860	13,165,858	454,964	282,007	264,922	33,011
Nova Scotia— Nouvelle-Ecosse.....	25	5,263	23,180	9,247,699	1,929,561	254,073	1,146,935	279,875
4 Annapolis.....	1	110	430	—	44,000	—	23,320	400
5 Antigonish.....	4	792	3,710	51,267	229,842	1,362	128,283	2,633
6 Colchester.....	5	560	4,570	8,291,150	224,870	229,499	134,965	262,729
7 Cumberland.....	3	370	1,570	504,923	124,440	11,283	75,764	4,386
8 Digby.....	2	155	400	320,164	12,822	8,946	7,052	275
9 Halifax.....	1	181	950	—	110,410	—	65,518	1,141
10 Hants.....	1	165	700	—	80,000	—	50,000	500
11 Inverness.....	1	219	750	—	44,148	—	23,762	688
12 Kings.....	2	365	1,340	—	152,000	—	89,400	1,050
13 Lunenburg.....	1	852	1,800	—	188,691	—	108,741	1,367
14 Pictou.....	2	959	4,600	80,195	478,519	2,983	298,441	3,052
15 Victoria.....	1	155	750	—	51,362	—	28,013	364
16 Yarmouth.....	1	400	1,600	—	188,157	—	113,876	1,290
New Brunswick— Nouveau-Brunswick.....	41	2,191	15,180	16,256,902	809,466	423,932	473,875	29,395
17 Albert.....	1	13	80	—	9,094	—	4,939	74
18 Carleton.....	1	110	500	—	28,007	—	14,003	750
19 Gloucester.....	1	20	190	231,387	—	5,170	—	190
20 Kent.....	1	20	110	—	12,285	—	6,272	150
21 Kings.....	20	689	6,674	10,763,324	161,934	266,196	101,300	12,544
22 Madawaska.....	7	450	1,376	637,065	84,954	14,452	48,487	2,005
23 St. John.....	4	195	2,400	3,077,700	159,322	101,330	85,815	6,745
24 Westmorland.....	6	694	3,850	1,547,426	353,870	36,784	213,050	6,937
Québec.....	1,868	79,015	564,654	1,085,775,100	13,330,144	24,898,882	8,408,075	—
25 Argenteuil.....	35	693	7,473	18,724,381	—	405,884	—	—
26 Arthabaska.....	73	2,324	18,564	50,013,676	5,426	1,176,479	3,774	—
27 Bagot.....	36	2,043	13,150	25,940,179	406,303	607,100	262,684	—
28 Beauce.....	101	3,453	22,972	47,211,774	83,859	1,077,630	50,006	—
29 Beauharnois.....	19	890	5,480	11,252,081	169,164	248,473	120,831	—
30 Bellechasse.....	18	1,128	6,178	13,272,917	—	308,375	—	—
31 Berthier.....	37	1,507	8,862	17,270,720	430,881	402,280	194,346	—
32 Bouctouche.....	13	795	3,396	6,536,997	—	146,217	—	—
33 Brudenell.....	56	1,321	15,415	2,100,039	1,399,378	34,570	944,483	—
34 Chambly.....	5	130	731	1,800,356	—	40,842	—	—
35 Champlain.....	53	2,083	12,946	32,272,263	—	757,052	—	—
36 Charlevoix.....	30	703	4,420	6,611,930	—	148,262	—	—
37 Châteauguay.....	18	1,102	9,725	13,786,871	278,385	302,281	170,521	—
38 Chicoutimi.....	50	799	9,281	22,263,562	—	489,901	—	—
39 Compton.....	20	1,482	12,446	3,019,701	942,829	66,957	579,482	—
40 Deux-Montagnes.....	21	1,005	6,794	17,138,089	8,288	373,909	5,527	—
41 Dorchester.....	54	2,308	14,418	30,471,724	—	688,622	—	—
42 Drummond.....	43	1,689	14,165	20,211,207	396,713	469,290	241,245	—
43 Frontenac.....	46	2,126	13,015	18,307,266	278,463	424,576	181,949	—
44 Gaspé.....	2	170	985	1,669,292	—	38,261	—	—
45 Hull.....	22	652	4,745	8,250,139	60,672	180,921	33,991	—
46 Huntingdon.....	26	1,459	13,392	33,842,219	230,423	770,633	152,016	—
47 Iberville.....	12	848	5,747	6,225,600	311,884	139,933	195,039	—
48 Jacques-Cartier.....	1	37	150	413,000	—	8,000	—	—
49 Joliette.....	43	1,766	10,168	20,554,437	337,834	449,503	186,058	—
50 Kamouraska.....	24	1,635	9,096	23,831,102	—	580,306	—	—
51 Labelle.....	68	2,221	15,720	27,050,382	150,090	617,315	94,977	—
52 Lac St-Jean.....	97	2,454	25,131	61,998,994	—	1,428,543	—	—
53 Laprairie.....	2	245	1,550	3,135,936	21,878	71,123	14,421	—
54 L'Assomption.....	21	989	5,340	14,004,606	25,277	348,919	17,292	—
55 Laval.....	2	56	135	601,003	—	14,565	—	—
56 Lévis.....	8	378	2,050	3,895,214	16,234	92,546	9,761	—
57 L'Islet.....	19	932	5,348	11,036,451	—	233,832	—	—
58 Lothrière.....	37	2,194	12,478	32,916,467	33,434	730,309	19,485	—

¹ Quebec not included.—Québec non inclus.

DAIRY FACTORIES

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

E. ALL FACTORIES—TOUTES FABRIQUES.

Production of Butter		Production of Cheese		Milk sold		Cream sold		Other Products, Value Autres produits, valeur	Total Value of Products Valeur totale des produits
Production du beurre	Value	Production du fromage	Value	Lait vendu	Crème vendue	Quantity	Value		
Quantity	Quantité	Quantity	Quantité	Quantity	Quantité	Quantity	Value		
lb.—liv.	\$	lb.—liv.	\$	gal.	\$	lb. of butter fat.	\$		\$
103,890,707	56,371,985	166,421,871	44,586,168	23,017,800	10,662,526	6,595,394	4,826,226	18,749,697	135,196,602
905,752	485,880	2,472,563	610,569	36,500	14,600	12,045	9,855	33,259	1,184,163
4,747	2,667	188,802	48,225	—	—	—	—	—	50,892
362,325	196,190	1,166,190	301,067	—	—	—	—	754	498,011
538,680	287,023	1,117,571	291,277	36,500	14,600	12,045	9,855	32,505	635,260
2,167,429	1,186,322	47,360	12,952	24,864	10,349	179,526	132,305	632,341	1,974,269
47,000	26,320	—	—	—	—	—	—	—	26,320
232,401	129,844	—	—	2,280	684	21,245	17,644	1,457	149,829
171,612	107,020	—	—	22,524	9,665	141,890	103,265	570,526	790,476
115,968	66,316	47,360	12,952	—	—	1,100	738	33,875	113,882
33,386	17,578	—	—	—	—	994	599	—	18,177
135,172	77,300	—	—	—	—	—	—	521	77,821
101,000	55,000	—	—	—	—	—	—	400	55,400
52,977	29,043	—	—	—	—	2	1	122	29,168
175,000	96,250	—	—	—	—	3,000	3,000	640	99,890
199,193	111,410	—	—	—	—	757	727	17,592	129,729
569,220	316,959	—	—	—	—	3,740	2,271	6,039	325,269
59,443	32,956	—	—	—	—	208	104	192	33,252
215,055	120,326	—	—	—	—	6,590	3,955	977	125,258
910,504	503,714	1,252,849	349,734	266,906	133,113	43,252	11,513	139,122	1,167,256
10,021	5,411	—	—	—	—	—	—	—	5,411
29,500	15,045	—	—	—	—	—	—	5,441	20,488
—	—	20,740	5,794	—	—	—	—	—	5,704
14,744	7,667	—	—	—	—	—	—	—	7,667
202,443	111,947	1,031,161	286,980	2,000	1,160	3,176	2,540	34,450	437,077
102,314	53,979	56,103	16,995	—	—	—	—	—	70,974
125,073	73,490	—	—	—	—	264,906	131,953	40,076	38,973
426,409	236,175	144,845	40,026	—	—	—	—	—	3,100
37,681,366	20,857,523	68,044,719	15,305,488	—	—	9,000	5,467	621,559	36,799,037
—	—	1,700,800	468,871	—	—	—	—	—	468,871
220,596	129,834	4,404,598	1,160,221	—	—	—	—	—	1,290,055
1,506,185	834,122	385,632	106,162	—	—	—	—	—	940,284
1,057,656	572,963	2,619,604	685,375	—	—	—	—	—	1,258,338
261,029	145,606	1,021,504	267,446	—	—	—	—	—	413,052
583,469	315,823	97,882	25,457	—	—	—	—	—	341,280
832,607	431,408	923,039	242,437	—	—	—	—	—	673,005
287,342	155,179	39,647	9,985	—	—	—	—	—	165,164
1,153,163	745,122	40,560	10,140	—	—	—	—	—	755,262
10,509	6,003	151,727	39,162	—	—	—	—	—	45,165
670,794	380,711	1,820,406	490,009	—	—	—	—	—	870,720
21,880	12,034	610,825	159,472	—	—	—	—	—	171,506
798,021	438,443	334,559	86,527	—	—	—	—	—	524,970
10,400	6,402	2,152,003	557,928	—	—	—	—	—	564,330
1,136,556	630,202	290,823	76,097	—	—	—	—	—	706,299
666,742	370,339	183,184	48,035	—	—	—	—	—	418,374
656,907	361,711	1,577,946	404,339	—	—	—	—	—	766,050
714,237	386,987	1,457,088	388,058	—	—	—	—	—	775,045
705,890	384,788	1,233,002	315,519	—	—	—	—	—	700,307
82,119	43,522	—	—	—	—	—	—	—	43,522
66,648	37,323	788,207	207,093	—	—	—	—	—	244,416
806,802	451,098	1,115,296	295,654	—	—	—	—	—	1,373,778
496,662	277,048	314,663	84,357	—	—	—	—	—	361,405
—	8,800	—	—	—	—	—	—	—	8,800
1,259,363	691,833	170,709	43,020	—	—	—	—	—	734,853
522,115	289,819	1,253,095	333,272	—	—	—	—	—	623,091
220,097	120,508	2,565,824	683,945	—	—	—	—	—	804,453
112,864	70,932	6,097,033	1,621,444	—	—	—	—	—	1,692,376
183,854	91,998	—	—	—	—	—	—	—	91,998
753,011	383,352	—	—	—	—	—	—	—	383,352
26,700	15,045	—	—	—	—	—	—	—	15,045
131,017	71,594	147,108	39,078	—	—	—	—	—	110,672
434,175	236,165	133,281	34,215	—	—	—	—	—	270,380
1,429,928	786,348	221,128	61,563	—	—	—	—	—	847,911

DAIRY FACTORIES

11 GEORGE V, A. 1921

IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces, et 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		Cost of Supplies and Containers Coût des approvisionnements et récipients
						Milk — Lait	Cream — Crème	
			no.	no.	lb.-liv.	lb. of butter fat	\$	\$
Québec—concluded—fin.								
1	Maskinongé.....	38	1,285	7,648	17,416,442	77,177	376,096	47,931
2	Matane.....	35	1,774	10,651	21,912,765	—	504,208	—
3	Mégantic.....	54	1,773	12,864	21,666,459	324,720	481,117	186,217
4	Mississquoi.....	17	1,246	15,225	7,236,259	1,358,121	188,142	737,737
5	Montcalm.....	22	1,135	6,296	15,971,399	14,989	365,197	8,058
6	Montmagny.....	17	897	5,664	11,977,798	—	267,507	—
7	Montmorency.....	14	667	4,007	7,875,611	—	184,591	—
8	Montréal.....	3	—	—	—	684,396	—	486,518
9	Napierville.....	3	367	1,800	1,919,793	35,620	44,020	21,273
10	Nièglet.....	83	3,232	23,174	65,739,385	33,035	1,545,009	26,057
11	Pontiac.....	5	495	2,840	840,773	206,710	18,696	122,839
12	Portneuf.....	46	1,748	10,482	31,047,358	—	696,766	—
13	Richelieu.....	25	1,074	7,265	16,923,541	186,100	396,872	116,635
14	Richmond.....	37	3,317	9,830	17,147,446	312,585	391,748	173,034
15	Rimouski.....	22	1,169	7,175	17,771,250	—	409,386	—
16	Rouville.....	28	1,470	10,076	19,947,240	483,423	456,010	329,134
17	Saguenay.....	8	129	972	2,137,897	—	46,457	—
18	Shefford.....	38	2,124	22,154	5,076,212	2,277,562	112,057	1,595,717
19	Sherbrooke.....	3	135	1,082	730,473	56,121	16,824	35,514
20	Soulanges.....	11	590	3,054	8,769,728	13,031	201,094	9,807
21	Stanstead.....	15	1,570	18,808	—	1,105,074	—	660,091
22	St-Hyacinthe.....	27	1,220	9,094	28,894,293	—	656,074	—
23	St-Jean.....	6	389	2,344	1,992,933	79,317	43,104	44,429
24	St-Maurice.....	23	804	3,716	10,919,090	37,616	245,067	13,635
25	Témiscamingue.....	13	587	3,295	7,808,492	47,393	162,829	27,411
26	Témiscouata.....	35	2,265	13,218	34,115,626	—	822,059	—
27	Terrebonne.....	22	1,005	4,953	5,814,056	282,520	134,102	170,237
28	Vaudreuil.....	18	606	3,976	11,569,511	4,433	268,838	2,780
29	Vorcheres.....	13	757	4,332	12,423,140	54,467	280,417	35,005
30	Wolfe.....	52	1,640	13,365	24,471,782	256,620	560,415	123,049
31	Yamaska.....	63	1,919	13,228	47,997,764	9,299	1,129,081	6,279
Ontario		1,121	99,771	747,217	1,567,046,011	29,631,033	37,131,488	16,656,297
32	Algoma.....	6	199	1,011	1,940,905	3,408	41,266	1,704
33	Brant.....	6	1,522	12,000	20,034,043	728,973	502,842	436,752
34	Bruce.....	13	3,931	18,797	4,254,637	1,832,044	88,112	1,026,253
35	Carleton.....	52	3,431	32,196	86,206,692	1,095,952	2,310,915	665,576
36	Dufferin.....	5	2,415	6,400	790,751	725,651	16,519	401,141
37	Dundas.....	54	2,196	29,685	111,280,273	2,642,627	—	998,618
38	Durham.....	3	420	1,939	691,039	125,865	15,406	70,001
39	Elgin.....	22	2,461	21,235	57,589,933	440,008	1,384,306	246,127
40	Essex.....	4	530	1,637	2,053,280	91,778	64,243	48,189
41	Frontenac.....	67	2,171	24,261	74,669,392	105,130	1,671,766	66,693
42	Glengarry.....	68	2,104	21,687	66,389,687	—	1,515,401	50,214
43	Grenville.....	40	1,750	16,041	47,524,861	91,013	1,038,429	58,824
44	Grey.....	8	2,842	13,435	1,199,339	—	665,125	36,617
45	Haldimand.....	10	2,683	14,710	3,041,684	1,550,245	72,741	912,178
46	Halton.....	3	615	3,790	—	465,290	—	294,063
47	Hastings.....	77	4,246	36,204	96,558,625	895,986	2,098,163	489,833
48	Huron.....	15	5,071	21,420	4,204,624	1,998,517	87,759	1,125,398
49	Kent.....	6	1,061	2,330	62,248	231,866	1,508	115,383
50	Lambton.....	10	2,464	13,610	6,617,459	979,436	161,678	527,282
51	Lanark.....	42	1,981	16,339	38,870,865	187,539	847,742	112,320
52	Leeds.....	88	4,001	42,152	138,379,856	246,540	3,325,911	159,143
53	Lemox & Addington.....	33	2,526	19,492	64,258,700	125,705	1,405,536	71,006
54	Lincoln.....	5	777	5,365	2,161,235	468,591	60,864	269,972
55	Middlesex.....	30	4,737	33,664	62,912,228	1,978,954	1,505,989	1,115,783
56	Nipissing.....	19	883	4,410	5,642,717	194,787	126,778	117,094
57	Norfolk.....	14	2,185	9,604	11,176,998	769,559	227,033	445,430
58	Northumberland.....	39	2,792	18,199	46,911,730	474,252	974,104	258,907
59	Ontario.....	6	1,563	12,300	—	782,760	—	423,382
60	Oxford.....	34	3,742	81,865	200,570,966	251,889	4,904,788	154,126
61	Parry Sound.....	1	145	800	—	55,069	—	29,909
62	Perth.....	30	3,938	28,218	46,162,031	1,253,844	1,049,364	740,087
63	Peterborough.....	33	1,734	12,480	32,075,987	183,341	687,642	107,595
64	Prescott.....	69	2,049	19,442	62,225,056	—	1,436,242	—
65	Prince Edward.....	23	1,792	15,515	48,146,068	91,002	1,051,735	47,985
66	Rainy River.....	1	102	300	—	26,140	—	14,618
	Renfrew.....	21	1,788	10,463	8,819,696	524,169	189,724	303,574

DAIRY FACTORIES

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IV. Quantities and Values of Materials Used and Products Obtained, 1919—con.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—suite

E. ALL FACTORIES—TOUTES FABRIQUÉS.

Production of Butter		Production of Cheese		Milk sold		Cream sold		Other Products Value Autres produits, valeur	Total Value of Products Valeur totale des produits
Production du beurre	Production du fromage	Lait vendu	Crème vendue	Quantity	Value	Quantity	Value		
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
Quantité	Valeur	Quantité	Valeur	Quantité	Valeur	Quantité	Valeur		
lb.—liv.	\$	lb.—liv.	\$	gal.	\$	lb. of butter fat. liv. de beuryrine	\$	\$	\$
662,253	362,955	561,223	146,920	—	—	—	—	—	509,875 1
768,257	407,289	609,440	156,148	—	—	—	—	—	563,417 2
458,707	244,067	1,888,006	495,140	—	—	—	—	—	740,107 3
1,416,163	798,256	—	—	—	—	—	—	—	798,256 4
615,678	338,816	262,079	71,213	—	—	—	—	—	410,029 5
461,832	252,504	184,907	48,849	—	—	—	—	—	301,353 6
332,319	183,449	74,292	19,181	—	—	—	—	—	202,630 7
901,483	523,364	—	—	—	—	—	—	—	523,364 8
126,987	70,708	—	—	—	—	—	—	—	70,708 9
1,498,509	837,068	3,409,451	895,377	—	—	—	—	—	1,732,445 10
258,078	141,022	80,293	21,181	—	—	—	—	—	162,203 11
1,007,372	615,089	778,315	204,627	—	—	—	—	—	819,716 12
587,250	328,064	878,801	231,979	—	—	—	—	—	560,043 13
344,844	187,745	1,650,349	434,613	—	—	—	—	—	622,358 14
353,534	191,122	1,020,753	263,885	—	—	—	—	—	455,007 15
752,331	418,757	1,636,615	429,514	—	—	—	—	—	846,271 16
—	—	217,778	57,349	—	—	—	—	—	57,349 17
3,131,575	1,713,496	140,301	37,450	—	—	—	—	—	1,750,946 18
68,301	38,329	71,731	18,889	—	—	—	—	—	57,218 19
328,709	183,727	178,243	46,400	—	—	—	—	—	240,127 20
1,210,653	698,416	—	—	—	—	—	—	—	698,416 21
320,946	186,724	2,069,638	545,424	—	—	—	—	—	726,148 22
161,112	89,835	32,325	8,737	—	—	—	—	—	98,572 23
499,272	278,029	97,403	26,090	—	—	—	—	—	304,119 24
301,101	159,802	223,000	56,561	—	—	—	—	—	216,363 25
1,557,449	839,804	191,462	49,857	—	—	—	—	—	889,861 26
540,049	305,279	133,895	35,690	—	—	—	—	—	340,969 27
133,304	74,157	839,219	224,657	—	—	—	—	—	298,814 28
437,758	247,100	367,151	94,639	—	—	—	—	—	341,739 29
251,128	132,849	2,353,675	622,930	—	—	—	—	—	755,779 30
236,081	133,799	4,213,161	1,117,307	—	—	—	—	—	1,251,106 31
33,903,562	18,310,951	103,320,041	27,920,477	16,171,293	7,219,153	3,353,234	2,454,015	13,962,923	69,897,519
7,275	3,687	177,474	46,747	—	—	2	1	—	50,435 32
1,171,547	647,179	—	—	10,912	4,688	247,281	180,947	632,384	1,405,198 33
1,193,200	1,171,970	374,531	102,073	—	—	—	—	4,221	1,278,264 34
935,367	533,872	4,375,411	1,175,407	3,060,174	1,416,755	451,889	309,433	544,822	3,980,280 35
887,112	446,342	71,794	19,288	—	—	—	—	1,437	407,067 36
17,953	10,476	7,183,964	1,907,994	71,048	21,159	37,362	28,218	1,995,905	3,963,752 37
150,260	81,759	65,125	18,694	—	—	—	—	922	101,375 38
486,432	255,730	2,306,782	630,043	338,500	96,498	2,969	2,233	1,290,907	2,275,411 39
86,700	46,740	—	—	150,000	84,600	17,850	12,500	17,830	161,670 40
128,890	72,661	6,732,719	1,810,720	210	105	—	—	32,084	1,915,570 41
12,492	7,295	6,109,434	1,647,278	—	—	—	—	15,003	1,669,576 42
159,644	89,400	4,102,584	1,103,333	11,434	3,430	—	—	16,902	1,213,065 43
1,456,240	769,041	—	—	—	—	1,815	1,270	3,211	773,522 44
1,862,234	1,043,657	142,461	39,240	138,813	51,499	—	—	14,184	1,148,580 45
564,752	322,498	—	—	—	—	—	—	76	322,574 46
891,048	479,584	8,558,232	2,332,879	4,695	1,126	—	—	192,801	3,006,390 47
2,349,569	1,262,561	363,279	104,120	—	—	—	—	11,245	4,377,926 48
274,383	143,735	—	—	1,908	876	7,732	4,466	6,405	155,482 49
1,160,222	628,988	317,685	88,852	267,716	108,003	15,753	9,349	56,657	891,849 50
207,482	121,655	3,392,017	911,502	67,535	32,416	15,635	9,381	36,744	1,111,738 51
304,386	172,502	10,139,079	2,748,240	144,990	41,847	12,272	8,904	1,695,861	4,667,453 52
156,637	84,584	5,841,826	1,584,548	—	—	—	—	35,141	1,701,273 53
533,130	306,354	35,454	9,875	177,010	70,685	23,500	14,250	2,335	400,499 54
3,603,566	1,415,218	3,179,576	855,602	259,163	93,032	146,110	109,583	768,037	3,241,562 55
241,510	134,223	555,443	143,828	—	—	—	—	792	278,843 56
953,225	516,636	654,229	176,808	—	—	115,505	73,289	22,217	788,950 57
552,241	298,272	3,019,558	1,056,447	154,600	51,004	16,445	10,525	34,866	1,452,014 58
916,670	495,686	—	—	—	—	—	—	1,018	496,704 59
545,340	302,324	5,487,346	1,487,513	2,151,208	613,754	1,072,343	701,171	5,052,827	8,157,589 60
66,572	35,283	—	—	—	—	—	—	808	36,991 61
1,503,526	811,274	3,654,691	1,013,764	480,130	167,375	11,186	7,889	52,773	2,053,075 62
251,768	142,474	2,170,040	584,289	227,415	83,446	8,178	4,868	318,070	1,133,147 63
59,870	33,119	4,011,327	1,107,232	—	—	—	—	10,044	1,578,508 64
28,952	13,960	—	—	—	—	—	—	3,109	17,129 65
633,431	339,617	825,400	216,425	—	—	213	426	13,173	569,641 67

DAIRY FACTORIES

11 GEORGE V, A. 1921

IV. Quantities and Values of Materials Used and Products Obtained, 1919—concluded.

IV. Quantités et valeur des matières premières employées et des produits fabriqués en 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces, et comtés ou districts	Establish- ments Eta- blisse- ments	Patrons Fournis- seurs	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		Cost of Supplies and Con- tainers Coût des appro- visionne- ments et réci- pients
						Milk Lait	Cream Crème	
			no.	lb.-liv.	lb. of butter fat	\$	\$	
Ontario—concluded—fin.								
1 Russell.....	59	1,915	17,539	55,579,137	—	1,285,290	—	45,153
2 Simcoe.....	7	1,851	7,170	160,875	772,849	4,510	438,053	9,319
3 Stormont.....	48	2,273	24,303	72,098,272	193,701	1,681,048	105,294	53,196
4 Haliburton.....	1	14	3,319	14,300	6,176,839	985,640	134,468	551,480
5 Victoria.....	13							15,173
6 Waterloo.....	10	2,119	12,405	6,583,475	1,125,406	146,792	610,698	18,039
7 Welland.....	4	630	3,500	1,657,955	253,423	35,266	146,866	8,933
8 Wellington.....	8	2,510	17,045	2,078,334	1,781,495	44,104	1,014,495	43,535
9 Wentworth.....	4	582	7,150	12,040,989	302,037	389,887	160,771	28,394
10 York.....	10	5,644	40,837	58,446,060	3,435,040	1,902,090	2,096,141	160,206
Manitoba.....	56	29,677	84,112	30,248,804	7,395,323	951,715	3,963,639	237,560
11 Brandon.....	6	7,700	16,348	373,864	1,699,469	9,751	893,957	75,827
12 Dauphin.....	5	2,850	5,900	—	550,795		273,728	8,090
13 Lisgar.....	3	1,047	1,647	280,000	150,313	6,000	81,971	1,499
14 Macdonald.....	2	430	1,000	—	120,018		57,390	1,161
15 Marquette.....	6	3,140	11,130	—	1,021,977		543,450	22,815
16 Neepawa.....	2	500	2,000	—	192,000		103,500	2,250
17 Nelson.....	1	225	600	—	34,798		25,379	852
18 Provencher.....	8	188	1,129	3,007,090	8,558	66,922	4,643	2,326
19 Selkirk.....	7	1,556	7,680	472,890	798,778	13,241	420,148	14,518
20 Souris.....	5	1,970	6,272	—	537,484		289,843	8,763
21 Springfield.....	5	371	2,930	1,169,714	244,643	24,864	147,049	3,689
22 Winnipeg.....	6	9,900	27,476	24,945,246	1,099,190	830,937	1,122,581	95,770
Saskatchewan.....	43	26,319	67,335	13,129,544	5,801,486	462,541	2,920,885	149,884
23 Assiniboia.....	5	3,073	11,780	124,681	599,705	3,740	300,718	6,786
24 Battleford.....	4	1,893	4,600	—	435,587		212,519	6,290
25 Humboldt.....	7	3,462	8,340	—	870,582		436,442	13,409
26 Kindersley.....	2	1,297	2,820	—	276,585		133,510	2,842
27 Mackenzie.....	4	3,129	9,500	8,090	701,999	248	330,804	15,375
28 Moose Jaw.....	2	2,140	6,800	922,610	724,198	23,065	393,876	19,748
29 North Battleford.....	3	1,228	2,100	—	240,038		118,652	2,738
30 Prince Albert.....	7	2,738	6,705	1,355,405	656,226	41,590	337,697	15,888
31 Qu'Appelle.....	1	421	600	—	59,682		29,224	675
32 Regina.....	1	1,606	6,500	5,321,144	471,402	190,741	240,065	20,420
33 Saltcoats.....	3	2,025	3,300	—	350,075		169,396	2,906
34 Saskatoon.....	3	2,190	3,190	5,397,014	256,148	203,151	139,839	40,487
35 Swift Current.....	1	1,117	1,300	—	150,259		78,133	2,350
Alberta.....	58	25,453	96,923	23,858,012	10,407,922	685,979	5,335,956	196,379
36 Battle River.....	4	1,558	7,532	—	711,523		354,017	9,200
37 Bow River.....	4	261	1,082	96,300	199,315	2,889	107,028	5,063
38 Calgary.....	8	4,008	18,194	7,135,330	1,930,614	191,855	1,039,598	36,538
39 Edmonton.....	9	13,294	42,020	10,390,056	4,646,511	315,578	2,356,521	85,257
40 Lethbridge.....	5	913	2,310	1,364,897	328,718	47,811	170,732	13,024
41 Macleod.....	1	50	350	—	18,435		9,824	176
42 Medicine Hat.....	1	300	1,280	877,717	71,897	33,137	38,121	416
43 Red Deer.....	17	3,071	14,375	3,077,451	1,368,824	74,095	687,141	31,892
44 Strathcona.....	3	390	1,500	916,261	113,127	20,614	56,750	2,609
45 Victoria.....	6	1,608	8,300	—	1,021,958		516,226	12,404
British Columbia— Colombie Britannique.....	32	3,242	32,694	47,912,581	1,679,742	1,580,021	1,088,972	360,996
46 Cariboo.....	3	298	1,135	—	153,124		94,865	1,845
47 Comox-Alberni.....	2	202	1,800	2,836,834	136,800	78,931	82,081	54,551
48 Kootenay (West).....	2	222	800	211,000	77,738	8,485	43,555	2,880
49 Nanaimo.....	3	306	1,600	—	217,741		151,173	2,220
50 New Westminster.....	4	239	1,975	8,522,816	95,638	301,080	70,739	164,570
51 Vancouver.....	7	898	11,200	18,908,335	650,241	669,882	424,910	5,854
52 Victoria.....	2	124	1,750	1,592,510	78,757	63,700	60,381	4,005
53 Westminster.....	5	526	10,330	15,834,719	44,829	459,837	30,077	120,994
54 Yale.....	4	427	2,104	6,367	224,874	106	131,191	4,077

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e.

IV. Quantities and Values of Materials Used and Products Obtained, 1919—concluded.

IV. Quantité et valeur des matières premières employées et des produits fabriqués en 1919—fin

E. ALL FACTORIES—TOUTES FABRIQUES

Production of Butter		Production of Cheese		Milk sold		Cream sold		Other Products, Value Autres produits, valeur	Total Value of Products Valeur totale des produits
Production du beurre		Production du fromage		Lait vendu		Crème vendue			
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
Quantité	Valeur	Quantité	Valeur	Quantité	Valeur	Quantité	Valeur		
lb.-liv.	\$	lb.-liv.	\$	gal.	\$	lb. of butter fat. liv. de beurre rine	\$	\$	\$
940,106	487,754	5,276,864	1,407,893	—	—	1,699	—	7,573	1,415,466
171,347	95,998	6,020,464	1,635,923	18,043	7,388	1,047	4,857	501,046	2
1,199,268	642,998	576,373	156,141	221,789	69,887	150,324	104,288	74,032	1,980,108
—	—	—	—	—	—	—	—	6,184	805,323
1,255,751	671,803	548,944	158,451	67,530	33,765	3,923	3,139	25,760	892,918
281,860	152,721	123,982	34,464	15,845	5,021	10,780	8,360	35,501	238,157
2,170,052	1,162,611	143,246	38,864	—	—	10,165	9,375	33,577	1,244,427
194,280	114,168	—	—	1,046,885	543,346	128,250	85,859	76,066	819,439
3,249,257	1,772,452	2,581	1,037	7,084,741	3,610,548	815,057	736,534	665,208	6,785,779
8,268,342	4,356,683	423,855	111,896	2,345,547	1,237,469	1,061,154	782,751	559,835	7,042,646
2,014,286	1,080,912	—	—	—	—	—	—	114,092	1,195,004
674,460	346,885	—	—	—	—	—	—	18,402	366,411
109,728	97,114	26,759	7,064	—	—	1,714	1,114	—	12
142,102	66,443	—	—	—	—	—	—	230	104,190
I,221,151	628,809	—	—	—	—	—	—	18,665	133,673
1,225,110	121,250	—	—	—	—	—	—	18,750	647,474
68,237	35,378	—	—	—	—	—	—	285	140,000
10,467	5,167	286,542	75,648	—	—	—	—	—	8
967,002	488,206	—	—	47,289	15,440	—	—	75	80,823
639,152	331,631	—	—	—	—	—	—	186	503,721
298,345	173,040	110,554	29,186	—	—	—	—	591	334,817
1,808,302	972,848	—	—	2,208,258	1,222,029	1,079,440	781,637	388,539	202,817
6,622,572	3,495,172	35,452	11,527	1,071,802	598,001	352,062	327,659	616,618	5,042,377
587,577	306,899	—	—	3,000	1,200	99,448	54,550	22,766	385,415
505,691	264,634	—	—	—	—	16,590	8,206	362	273,292
1,078,231	573,296	—	—	—	—	350	231	798	574,325
337,413	179,503	—	—	—	—	301	170	298	179,971
815,396	425,338	—	—	—	—	605	431	24,667	450,436
780,076	411,879	—	—	92,261	55,356	49,965	34,975	218,170	230,380
289,875	155,223	—	—	—	—	1,140	573	253	156,049
746,668	395,921	35,452	11,527	75,777	38,495	26,160	21,266	44,387	511,596
69,901	37,187	—	—	—	—	1,500	1,022	53	38,262
551,893	293,607	—	—	437,500	241,616	85,000	135,078	158,753	829,054
404,519	215,203	—	—	—	—	2,652	1,419	303	216,025
256,278	131,780	—	—	463,264	261,334	68,351	69,048	139,602	33,342
199,054	104,702	—	—	—	—	—	—	206	601,784
11,822,890	6,132,733	520,530	145,158	1,027,636	482,369	758,241	490,210	622,671	7,872,541
862,334	430,837	—	—	—	—	—	—	3,705	434,542
226,610	120,775	—	—	8,200	4,100	1,458	898	1,857	127,630
2,163,176	1,120,812	110,990	20,248	196,331	83,001	235,472	159,377	259,792	1,652,230
5,123,787	2,682,841	76,922	24,141	656,428	296,283	441,203	267,399	211,495	3,482,159
369,766	186,384	22,492	6,298	74,856	46,886	17,780	16,694	71,408	327,470
20,948	11,386	—	—	—	—	—	—	42	41,428
62,211	35,460	—	—	81,325	48,041	20,712	16,610	40,285	140,396
1,645,201	847,390	213,870	58,395	10,496	4,258	38,318	25,523	24,401	950,967
138,842	70,389	90,256	27,076	—	—	—	—	176	97,041
1,209,925	626,459	—	—	—	—	5,296	3,709	8,910	639,078
1,668,290	1,618,997	304,562	88,305	2,073,402	967,472	716,880	583,651	1,567,969	4,225,794
186,615	111,963	—	—	—	—	3,488	2,823	1,309	116,095
150,902	96,637	—	—	—	—	35,951	22,621	167,722	288,980
82,271	46,752	15,000	4,500	—	—	900	720	20,670	72,042
269,140	177,214	—	—	—	—	—	—	702	177,916
67,519	40,655	—	—	78,000	39,000	183,899	135,862	614,374	820,891
610,685	370,188	—	—	1,433,706	681,268	269,691	249,706	103,387	1,404,549
40,060	28,042	—	—	150,251	79,626	20,000	20,000	39,988	167,656
—	—	280,502	83,805	401,945	167,328	202,260	150,650	606,635	1,008,418
261,098	147,546	—	—	500	250	891	669	13,182	161,647

V. Miscellaneous Statistics of Dairy Factories, 1919.
 V. Détails statistiques concernant l'industrie laitière, 1919.

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et 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. no.	per day par jour	per week par semaine				
CANADA.....	1,018	239,054	10	58	27,332	201,060	12,697	173,498	30,969
Prince Edward Island— Île du Prince-Édouard.....	10	1,859	9	52	84	820	257	1,237	—
1 Kings.....	1	143	7	42	—	—	16	76	—
2 Prince.....	4	758	9	51	9	90	101	467	—
3 Queens.....	5	958	9	55	75	730	140	694	—
Nova Scotia— Nouvelle-Écosse.....	22	6,028	9	55	742	5,858	476	1,961	1,258
4 Annapolis.....	1	300	6	36	15	135	20	140	—
5 Antigonish.....	4	892	9	56	112	819	27	129	—
6 Colchester.....	3	945	8	52	160	1,327	15	326	135
7 Cumberland.....	2	665	10	65	102	696	4	12	—
8 Digby.....	2	330	10	60	6	66	26	124	—
9 Halifax.....	1	213	8	48	50	375	50	100	840
10 Hants.....	1	313	8	48	—	—	40	175	—
11 Inverness.....	1	209	9	54	1	4	30	118	—
12 Kings.....	2	513	9	57	85	675	—	—	80
13 Lunenburg.....	1	311	10	60	—	—	104	837	—
14 Pictou.....	2	625	10	57	130	1,092	—	—	160
15 Victoria.....	1	313	10	60	49	339	—	—	43
16 Yarmouth.....	1	309	9	54	32	330	—	—	—
New Brunswick— Nouveau-Brunswick.....	17	3,764	10	55	317	2,692	367	1,543	322
17 Albert.....	1	183	9	30	—	—	10	40	22
18 Carleton.....	1	182	10	60	—	—	50	200	—
19 Kent.....	1	120	10	60	2	22	6	30	—
20 Kings.....	4	824	8	45	100	900	30	168	—
21 Madawaska.....	3	431	10	61	—	—	181	785	—
22 St. John.....	4	1,304	10	61	215	1,770	5	30	—
23 Westmorland.....	3	720	10	58	—	—	85	290	300
Québec.....	631	138,126	—	—	866	7,982	31,771	121,667	3,081
24 Bagot.....	27	6,072	—	—	131	1,205	1,432	5,970	—
25 Beauce.....	21	4,194	—	—	—	—	1,190	4,672	—
26 Beauce-Nord.....	1	194	—	—	—	—	—	—	—
27 Bellechasse.....	15	2,746	—	—	—	—	808	3,062	35
28 Berthier.....	20	3,192	—	—	—	—	1,230	4,311	29
29 Bonaventure.....	11	1,995	—	—	—	—	431	1,749	—
30 Brome.....	15	4,324	—	—	14	126	89	361	1,212
31 Champlain.....	7	1,692	—	—	—	—	381	1,576	—
32 Charlevoix.....	1	182	—	—	—	—	40	300	—
33 Châteauguay.....	10	1,809	—	—	3	37	529	2,600	44
34 Chicoutimi.....	1	365	—	—	30	300	—	—	—
35 Compton.....	13	3,122	—	—	—	—	549	2,032	—
36 Deux-Montagnes.....	15	2,926	—	—	55	453	587	2,711	4
37 Dorchester.....	9	1,732	—	—	—	—	798	3,461	—
38 Drummond.....	4	671	—	—	—	—	131	305	73
39 Frontenac.....	14	2,764	—	—	—	—	750	2,465	—
40 Gaspé.....	2	330	—	—	—	—	42	243	—
41 Hull.....	1	170	—	—	—	—	80	200	—
42 Huntingdon.....	7	1,424	—	—	20	220	572	1,920	—
43 Iberville.....	7	2,040	—	—	86	827	290	1,311	63
44 Jacques-Cartier.....	1	177	—	—	—	—	50	213	—

* Exclusive of Quebec—À l'exclusion de Québec.

SESSIONAL PAPER No. 17e

V. Miscellaneous Statistics of Dairy Factories, 1919—con.
V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BUERRERIES

Power Employed												Miscellaneous Expenses							
Force motrice employée												Dépenses diverses							
Steam Engines			Electric Motors			Other Power													
Machines à vapeur			Moteurs électriques			Autre force motrice													
Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Drawing milk	Collecting cream	Express or freight on milk or cream delivered at factory	Other miscellaneous expenses	Units	Total chev.-vapeur	chev.-vapeur effectivement utilisées	Collection du lait	Collection de la crème	Transport du lait ou de la crème par fret ou express	Autres frais généraux
Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisées	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisées	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisées											
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	no.	no.	no.	no.	no.	no.	no.
196	2,185	1,840	525	4,641 ¹	4,700 ¹	398	7,978 ¹	14,108 ¹	111,804	398,979	394,436	1,872,325							
9	93	83	—	—	—	10	127	108	—	4,607	1,647	526							
1	8	8	—	—	—	1	10	10	—	—	—	11	1						
3	34	34	—	—	—	4	55	53	—	2,834	38	108 ²							
5	51	41	—	—	—	5	62	45	—	1,773	1,609	407 ³							
16	161	139	7	51	44	24	335	277	354	15,495	11,396	12,509							
—	—	—	—	—	—	1	25	15	—	840	—	40 ⁴							
4	37	33	—	—	—	4	70	52	334	1,842	808	1,224 ⁵							
3	33	26	—	—	—	3	44	38	—	1,434	489	1,000 ⁶							
1	6	6	4	31	24	2	18	18	—	1,525	919	2,850 ⁷							
1	10	10	—	—	—	2	27	27	20	413	—	129 ⁸							
1	12	10	—	—	—	1	20	12	—	3,000	—	331 ⁹							
—	—	—	—	—	—	2	28	20	—	1,200	—	87 ¹⁰							
1	8	8	—	—	—	1	10	10	—	1,126	—	210 ¹¹							
1	15	6	—	—	—	2	15	15	—	3,000	—	250 ¹²							
1	12	12	—	—	—	1	20	20	—	—	4,040	964 ¹³							
2	20	20	1	10	10	3	44	36	—	—	4,030	4,761 ¹⁴							
1	8	8	—	—	—	2	14	14	—	—	580	397 ¹⁵							
—	—	—	2	10	10	—	—	—	—	1,115	730	266 ¹⁶							
11	114	84	5	19	19	14	202	140	—	2,205	9,365	11,344							
—	—	—	—	—	—	2	15	15	—	—	—	40 ¹⁷							
1	8	6	1	2	2	1	15	8	—	1,500	20	448 ¹⁸							
1	8	4	—	—	—	—	—	—	—	—	—	—	19						
4	41	28	—	—	—	3	58	34	—	300	—	921 ²⁰							
2	20	18	—	—	—	3	40	36	—	405	1,180	—	21						
2	29	22	4	17	17	2	35	24	—	—	4,945	9,078 ²²							
1	8	6	—	—	—	3	39	23	—	—	3,220	857 ²³							
—	—	—	—	—	341	—	—	7,551	—	—	—	522,115							
—	—	—	—	—	—	—	—	189	—	—	—	13,890 ²⁴							
—	—	—	—	—	—	—	—	161	—	—	—	11,816 ²⁵							
—	—	—	—	—	6	—	—	214	—	—	—	6,677 ²⁶							
—	—	—	—	—	—	—	—	264	—	—	—	9,504 ²⁷							
—	—	—	—	—	—	—	—	90	—	—	—	12,435 ²⁸							
—	—	—	—	—	—	—	—	408	—	—	—	32,340 ³⁰							
—	—	—	—	—	—	—	—	74	—	—	—	5,016 ³¹							
—	—	—	—	—	—	—	—	20	—	—	—	300 ³²							
—	—	—	—	—	—	—	—	122	—	—	—	5,050 ³³							
—	—	—	—	—	—	—	—	199	—	—	—	250 ³⁴							
—	—	—	—	—	—	—	—	193	—	—	—	18,180 ³⁵							
—	—	—	—	—	—	—	—	141	—	—	—	7,259 ³⁶							
—	—	—	—	—	—	—	—	28	—	—	—	7,927 ³⁷							
—	—	—	—	—	—	—	—	132	—	—	—	1,096 ³⁸							
—	—	—	—	—	—	—	—	47	—	—	—	8,816 ³⁹							
—	—	—	—	—	—	—	—	12	—	—	—	1,140 ⁴⁰							
—	—	—	—	—	—	—	—	93	—	—	—	842 ⁴¹							
—	—	—	—	—	—	—	—	122	—	—	—	7,418 ⁴²							
—	—	—	—	—	—	—	—	8	—	—	—	5,026 ⁴³							
—	—	—	—	—	—	—	—	—	—	—	—	200 ⁴⁴							

¹ The number of units and total horse power are exclusive of Quebec—for Quebec only horse power actually used is shown.² On ne possède pas d'indications sur le nombre d'unités ni sur leur capacité pour la province de Québec: on ne donne, pour cette province que le nombre de chevaux vapeur effectivement utilisées.

DAIRY FACTORIES

11 GEORGE V, A. 1921

V. Miscellaneous Statistics of Dairy Factories, 1919—con.
 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et 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					
Québec—concluded—fin.	no.	no.	per day par jour	per week par semaine	tons tonnes	\$ \$	cords cordes	\$ \$	\$ \$
1 Joliette.....	35	8,846	—	—	—	—	1,966	7,772	—
2 Kamouraska.....	4	824	—	—	—	—	240	1,520	5
3 Labelle.....	5	926	—	—	—	—	188	734	—
4 Laprairie.....	2	456	—	—	118	1,144	24	144	—
5 L'Assomption.....	20	4,377	—	—	—	—	1,152	4,575	—
6 Laval.....	2	—	—	—	—	—	43	129	—
7 Lévis.....	4	794	—	—	—	—	162	674	—
8 L'Islet.....	14	2,611	—	—	—	—	546	2,490	—
9 Lotbinière.....	33	9,023	—	—	—	—	2,434	8,479	—
10 Maskinongé.....	14	2,760	—	—	—	—	791	2,475	—
11 Matane.....	15	2,462	—	—	—	—	548	3,244	14
12 Mégantic.....	7	1,258	—	—	—	—	201	570	109
13 Mississquoi.....	17	4,351	—	—	47	447	55	234	4
14 Montcalm.....	16	2,992	—	—	28	213	730	3,398	200
15 Montmagny.....	12	2,343	—	—	—	—	553	2,092	—
16 Montmorency.....	11	2,179	—	—	—	—	670	2,199	—
17 Montreal.....	3	308	—	—	—	—	700	2,833	—
18 Napierville.....	3	572	—	—	15	120	110	445	—
19 Nicolet.....	6	1,312	—	—	—	—	417	1,875	—
20 Pontiac.....	3	633	—	—	40	452	217	730	—
21 Portneuf.....	22	5,525	—	—	—	—	1,774	6,844	—
22 Richelieu.....	7	1,666	—	—	—	—	386	1,446	34
23 Richmond.....	8	1,995	—	—	—	—	262	1,215	28
24 Rimouski.....	5	970	—	—	—	—	419	1,391	9
25 Rouville.....	8	2,725	—	—	80	800	402	1,473	—
26 Shefford.....	33	9,162	—	—	—	—	1,988	4,965	—
27 Sherbrooke.....	2	273	—	—	—	—	25	85	—
28 Soulange.....	7	1,563	—	—	—	—	112	522	245
29 Stanstead.....	15	4,140	—	—	118	944	561	2,038	84
30 St-Hyacinthe.....	1	199	—	—	—	—	40	240	—
31 St-Jean.....	4	1,059	—	—	81	694	65	338	—
32 St-Maurice.....	20	4,198	—	—	—	—	774	2,519	360
33 Témiscamingue.....	7	1,475	—	—	—	—	595	1,727	—
34 Témiscouata.....	29	5,249	—	—	—	—	1,892	7,001	—
35 Terrebonne.....	19	3,262	—	—	—	—	489	1,778	12
36 Vaudreuil.....	5	997	—	—	—	—	104	330	175
37 Vercorbres.....	7	1,700	—	—	—	—	376	1,288	308
38 Wolfe.....	3	543	—	—	—	—	92	300	—
39 Yamaska.....	1	197	—	—	—	—	10	35	34
Ontario.....	179	47,321	9	59	9,621	83,330	3,369	14,667	20,122
40 Brant.....	4	1,143	10	57	134	1,340	45	190	3,002
41 Bruce.....	9	2,142	10	58	291	2,611	578	2,021	94
42 Carleton.....	4	1,288	9	56	1,763	14,509	48	360	2,000
43 Dufferin.....	3	758	10	60	123	1,191	270	718	—
44 Durham.....	2	528	9	56	35	331	—	—	520
45 Elgin.....	4	1,281	9	58	77	685	112	460	342
46 Essex.....	4	998	9	56	17	168	1	4	525
47 Greville.....	1	305	8	48	95	950	—	—	—
48 Grey.....	8	1,668	10	61	194	1,522	261	1,296	259
49 Haldimand.....	9	2,233	9	57	10	110	56	264	1,907
50 Halton.....	3	704	9	56	120	1,340	2	16	—
51 Hastings.....	5	1,223	10	58	97	924	55	385	—
52 Huron.....	11	2,772	11	64	699	6,004	156	763	1,033
53 Kent.....	6	1,378	10	54	24	255	12	36	564
54 Lambton.....	6	1,874	10	59	619	5,637	190	980	165
55 Lanark.....	2	595	9	58	125	1,475	45	175	—
56 Leeds.....	1	312	9	54	130	1,087	—	—	—
57 Lennox & Addington.....	1	208	10	60	—	—	—	—	—
58 Lincoln.....	4	1,298	11	69	234	1,920	110	429	—
59 Middlesex.....	9	2,487	10	61	795	6,291	103	409	840

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

V. Miscellaneous Statistics of Dairy Factories, 1919—con.

V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Power Employed										Miscellaneous Expenses			
Force motrice employée										Dépenses diverses			
Steam Engines			Electric Motors			Other Power				Drawing milk	Collecting cream	Express or freight on milk or cream delivered at factory	Other miscellaneous expenses
Machines à vapeur			Moteurs électriques			Autre force motrice							
Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Collection du lait	Collection de la crème	Transport du lait ou de la crème par frot ou express		
Unités	Total chev.-vapeur	Chov.-vapeur effectivement utilisées	Unités	Total chev.-vapeur	Chov.-vapeur effectivement utilisées	Unités	Total chev.-vapeur	Chov.-vapeur effectivement utilisées				Autres frais généraux	
no.	no.	no.	no.	no.	no.	no.	no.	no.					
-	-	-	-	-	-	8	-	-	294	-	-	32,760	1
-	-	-	-	-	-	-	-	45	-	-	-	3,026	2
-	-	-	-	-	-	-	-	73	-	-	-	3,108	3
-	-	-	-	-	-	-	-	29	-	-	-	1,305	4
-	-	-	-	-	-	-	-	254	-	-	-	7,564	5
-	-	-	-	-	-	-	-	18	-	-	-	298	6
-	-	-	-	-	-	-	-	45	-	-	-	3,293	7
-	-	-	-	-	-	-	-	241	-	-	-	9,020	8
-	-	-	-	-	-	-	-	443	-	-	-	30,279	9
-	-	-	-	-	-	-	-	148	-	-	-	8,422	10
-	-	-	-	-	-	25	-	201	-	-	-	9,400	11
-	-	-	-	-	-	-	-	65	-	-	-	4,102	12
-	-	-	-	-	-	-	-	391	-	-	-	16,625	13
-	-	-	-	-	-	5	-	117	-	-	-	8,463	14
-	-	-	-	-	-	-	-	180	-	-	-	6,903	15
-	-	-	-	-	-	-	-	213	-	-	-	3,795	16
-	-	-	-	-	-	-	-	-	-	-	-	5,173	17
-	-	-	-	-	-	-	-	32	-	-	-	1,829	18
-	-	-	-	-	-	-	-	76	-	-	-	3,722	19
-	-	-	-	-	-	-	-	48	-	-	-	3,208	20
-	-	-	-	-	-	268	-	-	-	-	-	13,225	21
-	-	-	-	-	-	-	-	95	-	-	-	6,722	22
-	-	-	-	-	-	-	-	115	-	-	-	5,521	23
-	-	-	-	-	-	-	-	36	-	-	-	7,462	24
-	-	-	-	-	-	9	-	122	-	-	-	9,164	25
-	-	-	-	-	-	-	-	436	-	-	-	28,422	26
-	-	-	-	-	-	-	-	22	-	-	-	501	27
-	-	-	-	-	-	-	-	59	-	-	-	2,315	28
-	-	-	-	-	-	-	-	190	-	-	-	61,660	29
-	-	-	-	-	-	-	-	8	-	-	-	350	30
-	-	-	-	-	-	-	-	70	-	-	-	1,008	31
-	-	-	-	-	-	-	-	208	-	-	-	8,633	32
-	-	-	-	-	-	-	-	111	-	-	-	5,796	33
-	-	-	-	-	-	-	-	310	-	-	-	30,159	34
-	-	-	-	-	-	10	-	190	-	-	-	5,937	35
-	-	-	-	-	-	-	-	36	-	-	-	1,373	36
-	-	-	-	-	-	-	-	63	-	-	-	5,740	37
-	-	-	-	-	-	-	-	32	-	-	-	2,117	38
-	-	-	-	-	-	-	-	18	-	-	-	-	39
66	671	545	246	1,925	1,805	185	3,315	2,617	74,803	334,187	156,347	456,714	
1	12	12	9	57	57	6	102	98	-	8,349	2,532	19,811	40
5	56	52	5	52	52	9	161	125	-	22,580	13,294	7,830	41
-	-	49	616	616	616	3	120	120	48,511	18,444	6,000	50,662	42
1	8	8	3	17	12	3	38	25	-	3,400	3,667	6,961	43
2	22	15	-	-	-	2	29	20	-	1,457	-	481	44
2	24	21	2	10	10	5	71	59	-	2,900	900	3,100	45
2	14	14	2	10	10	3	42	42	444	1,600	496	5,798	46
-	-	3	12	12	12	1	20	20	-	1,187	925	3,604	47
3	26	18	4	21	17	7	125	70	-	23,915	5,027	9,366	48
2	15	12	3	25	25	15	142	109	671	26,563	50	6,017	49
1	8	6	3	12	12	1	10	8	-	-	-	589	50
2	23	18	4	30	30	3	74	70	-	7,656	1,376	21,189	51
7	73	63	7	44	44	11	215	176	-	33,519	7,469	7,817	52
2	16	14	1	5	5	8	82	70	-	7,414	-	5,081	53
4	34	34	6	62	37	6	137	85	-	17,078	6,308	21,529	54
3	20	15	-	-	-	2	30	25	-	-	1,057	689	55
-	-	-	7	26	26	1	35	30	-	-	-	703	56
2	30	26	3	22	22	4	82	76	-	2,891	151	2,956	57
3	37	27	16	104	102	9	236	191	-	17,319	17,230	12,868	58
												13,547	59

DAIRY FACTORIES

11 GEORGE V, A. 1921

V. Miscellaneous Statistics of Dairy Factories, 1919—con.
 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et 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.	per day par jour	per week par semaine	tons tonnes	\$ \$	cords cordes
Ontario—concluded—fin.								
1 Nipissing.....	2	416	12	72	25	250	150	250
2 Norfolk.....	6	1,863	10	58	128	1,237	62	234
3 Northumberland.....	4	1,112	10	60	88	1,012	27	166
4 Ontario.....	6	1,640	10	59	99	1,148	222	1,594
5 Parry Sound.....	1	156	10	60	—	—	50	150
6 Perth.....	10	3,141	10	64	555	5,438	24	159
7 Peterborough.....	3	763	10	59	504	5,344	56	380
8 Prince Edward.....	1	200	10	60	30	300	20	200
9 Rainy River.....	1	146	9	54	—	—	10	60
10 Renfrew.....	5	1,236	11	66	134	1,151	197	645
11 Simeon.....	7	1,490	10	60	165	1,446	66	302
12 Stormont.....	1	308	12	72	—	—	147	739
13 Victoria.....	6	7	1,365	10	57	3	28	185
14 Haliburton.....	1	—	—	—	—	—	710	1,070
15 Waterloo.....	7	1,996	10	58	332	3,031	22	184
16 Welland.....	3	916	10	56	5	65	25	100
17 Wellington.....	6	1,698	11	65	209	2,047	60	270
18 Wentworth.....	4	969	8	44	46	449	—	3,475
19 York.....	9	2,701	8	49	1,612	12,034	2	20
Manitoba.....	44	11,180	10	58	7,687	49,721	2,024	12,681
20 Brandon.....	6	1,852	10	60	860	4,965	99	813
21 Dauphin.....	5	1,261	10	58	63	454	190	995
22 Listgar.....	2	391	8	48	11	97	68	306
23 Macdonald.....	2	310	10	65	30	330	24	189
24 Marquette.....	6	1,375	10	58	680	4,446	220	1,288
25 Neepawa.....	2	468	11	71	190	1,160	104	740
26 Nelson.....	1	180	10	60	—	—	65	353
27 Provencher.....	1	72	9	54	—	—	10	64
28 Selkirk.....	7	1,683	10	61	—	—	713	3,223
29 Souris.....	5	1,397	9	54	371	3,281	31	207
30 Springfield.....	1	300	10	60	38	447	—	—
31 Winnipeg.....	6	1,891	9	55	5,444	34,541	500	4,506
Saskatchewan.....	42	11,080	10	59	4,045	25,524	1,606	7,741
32 Assiniboia.....	5	997	10	58	173	1,035	8	56
33 Battleford.....	4	1,244	9	57	343	1,888	2	15
34 Humboldt.....	7	1,921	10	58	422	2,318	440	2,132
35 Kindersley.....	2	440	10	60	137	787	1	11
36 Mackenzie.....	4	987	10	60	77	549	417	2,217
37 Moose Jaw.....	2	618	9	57	523	4,840	—	—
38 North Battleford.....	3	665	10	60	124	891	104	413
39 Prince Albert.....	6	1,586	10	60	110	702	479	2,079
40 Qu'Appelle.....	1	310	10	60	108	577	—	—
41 Regina.....	1	310	10	60	1,290	5,930	—	—
42 Saltcoats.....	3	930	10	60	95	1,023	153	818
43 Saskatoon.....	3	829	10	65	623	4,804	—	—
44 Swift Current.....	1	243	9	54	20	180	—	—
Alberta.....	48	12,207	9	57	3,515	20,264	453	1,496
45 Battle River.....	4	1,038	11	69	373	2,188	86	362
46 Bow River.....	4	869	9	57	313	1,887	1	10
47 Calgary.....	7	1,937	10	50	209	1,437	42	156
48 Edmonton.....	6	1,378	9	54	789	3,703	22	80
49 Lethbridge.....	4	1,192	10	63	382	1,847	—	517
50 Macleod.....	1	192	8	32	50	400	22	77
51 Medicine Hat.....	1	365	9	63	—	—	—	309
52 Red Deer.....	14	3,608	9	52	981	6,425	236	635
53 Strathcona.....	1	182	8	48	—	—	40	160
54 Victoria.....	6	1,446	10	58	418	2,377	4	151

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

V. Miscellaneous Statistics of Dairy Factories, 1919—con.

V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Power Employed												Miscellaneous Expenses					
Force motrice employée												Dépenses diverses					
Steam Engines			Electric Motors			Other Power											
Machines à vapeur			Moteurs électriques			Autre force motrice											
Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Drawing milk	Collecting cream	Express or freight on milk or cream delivered from factory	Other miscellaneous expenses					
Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisées	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisées	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisées	Collection du lait	Collection de la crème	Transport du lait ou de la crème par fret ou express	Autres frais généraux					
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$					
-	-	-	1	7	5	3	53	21	-	-	1,473	1,235	1	589	5	589	
1	6	6	3	15	15	11	134	106	-	16,834	2,297	2	2,297	2	2,297		
2	10	10	5	15	13	3	25	23	1,257	5,313	4,593	2,714	3	2,714	3	2,714	
2	12	12	3	15	15	6	61	59	-	20,993	159	6,861	4	4,861	4	4,861	
1	6	6	-	-	-	1	8	6	-	1,500	55	84	5	84	5	84	
3	23	19	7	36	36	9	182	160	670	17,787	837	10,308	6	10,308	6	10,308	
-	-	-	7	40	15	3	136	87	13,863	1,007	210	45,792	7	45,792	7	45,792	
1	6	6	-	-	-	1	20	18	-	500	300	50	8	50	8	50	
-	-	-	-	-	-	2	16	16	-	-	784	589	9	589	9	589	
2	14	9	4	12	10	4	81	54	-	261	1,707	2,874	10	2,874	10	2,874	
-	-	-	5	35	27	6	64	43	1,592	11,016	706	5,160	11	5,160	11	5,160	
-	-	-	1	7	7	1	12	12	-	-	1,156	2,524	12	2,524	12	2,524	
3	34	25	3	30	25	6	104	59	-	19,786	5,940	8,482	13	8,482	13	8,482	
3	36	25	12	60	44	6	122	72	-	15,561	1,095	10,670	15	10,670	15	10,670	
-	-	1	25	25	25	6	84	63	800	3,888	-	4,228	16	4,228	16	4,228	
2	15	12	12	75	70	5	82	69	806	7,879	13,625	22,747	17	22,747	17	22,747	
2	43	24	17	171	165	4	118	94	-	-	1,605	32,903	18	32,903	18	32,903	
2	48	36	37	252	239	9	202	236	6,189	1,201	54,187	95,434	19	95,434	19	95,434	
29	382	317	121	1,193	1,076	51	1,165	1,179	36,647	17,285	84,959	352,624					
4	39	37	13	132	105	5	87	85	-	967	21,003	33,462	20	33,462	20	33,462	
4	49	49	5	45	40	5	95	95	-	100	7,021	23,145	21	23,145	21	23,145	
1	10	10	-	-	-	3	29	29	-	319	787	1,146	22	1,146	22	1,146	
2	18	16	-	-	-	2	30	24	-	-	271	1,068	23	1,068	23	1,068	
5	84	69	-	-	-	6	143	123	-	565	11,530	9,221	24	9,221	24	9,221	
1	49	15	-	-	-	2	52	25	-	-	2,500	1,090	25	1,090	25	1,090	
1	7	7	-	-	-	1	20	20	-	-	457	1,847	26	1,847	26	1,847	
1	15	10	-	-	-	1	20	12	-	-	78	281	27	281	27	281	
5	45	41	-	-	-	8	155	112	-	986	4,306	6,457	28	6,457	28	6,457	
5	75	63	-	-	-	5	95	65	-	-	5,576	4,545	29	4,545	29	4,545	
-	-	1	15	15	15	1	24	24	-	-	3,956	1,335	30	1,335	30	1,335	
-	-	102	1,001	916	12	715	565	36,647	14,348	27,384	269,027	31	269,027	31	269,027	31	
26	286	268	59	733	725	49	1,193	1,039	-	1,169	53,242	227,127					
3	39	34	4	26	25	7	148	111	-	-	5,601	16,892	32	16,892	32	16,892	
3	34	34	1	5	5	4	125	125	-	-	3,639	6,260	33	6,260	33	6,260	
5	53	53	1	10	10	9	134	121	-	969	4,837	16,223	34	16,223	34	16,223	
2	22	22	-	-	-	2	40	40	-	-	3,785	5,161	35	5,161	35	5,161	
3	40	29	3	27	20	4	100	76	-	-	7,188	18,619	30	18,619	30	18,619	
2	20	20	3	12	12	3	55	55	-	-	1,493	5,508	38	5,508	38	5,508	
3	35	35	10	66	66	6	90	85	-	200	986	21,539	39	21,539	39	21,539	
1	6	6	-	-	-	1	25	25	-	-	384	1,749	40	1,749	40	1,749	
3	25	25	1	15	15	3	60	60	-	-	10,564	24,544	41	24,544	41	24,544	
1	12	10	1	10	10	1	155	140	-	-	3,506	8,474	48,288	43	48,288	43	48,288
31	375	322	40	358	344	49	937	821	-	10,673	66,350	215,034					
4	41	32	-	-	-	5	67	64	-	758	4,855	18,773	45	18,773	45	18,773	
2	19	17	1	3	2	5	56	54	-	653	200	2,142	46	2,142	46	2,142	
3	40	28	16	160	147	5	134	104	-	-	31,851	19,989	47	19,989	47	19,989	
3	53	53	9	81	81	3	55	55	-	6,281	11,184	78,476	48	78,476	48	78,476	
3	48	48	4	43	43	4	122	92	-	231	1,698	16,697	49	16,697	49	16,697	
-	-	-	-	-	-	1	50	20	-	-	72	142	50	142	50	142	
-	-	-	7	50	50	1	50	50	-	-	806	3,291	51	3,291	51	3,291	
12	136	106	1	6	6	17	244	228	-	979	8,348	40,050	52	40,050	52	40,050	
-	-	-	-	-	-	1	15	10	-	100	-	562	53	562	53	562	
4	38	38	2	15	15	7	144	144	-	1,071	7,336	28,912	54	28,912	54	28,912	

DAIRY FACTORIES

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V. Miscellaneous Statistics of Dairy Factories, 1919—con.
 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Province and County or District Provinces et comtés ou districts	Establishments Établissements	Time in Operation Durée des opérations				Fuel Used Combustible consommé			
		Day 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.	per day par jour	per week par semaine	tons tonnes	\$ cordes	tons tonnes	\$
British Columbia— Colombie Britannique...	25	7,489	9	54	455	4,869	2,374	10,502	100
1 Cariboo.....	3	776	8	50	37	414	10	50	100
2 Comox-Alberni.....	1	365	7	49	—	—	45	187	—
3 Kootenay (West).....	1	305	10	60	—	—	58	409	—
4 Nainimo.....	3	937	8	44	26	260	195	890	—
5 New Westminster.....	3	674	10	60	85	856	—	—	—
6 Vancouver.....	7	2,183	8	52	88	732	1,679	6,908	—
7 Victoria.....	2	665	9	61	97	1,181	1	9	—
8 Westminster.....	1	365	8	56	65	715	266	1,330	—
9 Yale.....	4	1,219	9	54	57	711	120	719	—

B. CHEESE FactORIES—FROMAGERIES

CANADA.....	1,787	311,655	10 ¹	62 ¹	10,644	97,302	64,890	235,220	6,263
Prince Edward Island— Île du Prince-Edouard.....	20	2,300	9	54	121	1,233	282	1,243	—
1 Kings.....	6	587	8	52	—	—	56	284	—
2 Prince.....	8	980	9	54	91	961	150	610	—
3 Queens.....	6	733	10	59	30	272	76	369	—
Nova Scotia— Nouvelle-Ecosse.....	1	116	10	60	—	—	10	50	—
4 Cumberland.....	1	116	10	60	—	—	10	50	—
New Brunswick— Nouveau-Brunswick.....	24	3,152	10	58	—	—	283	1,459	—
5 Gloucester.....	1	120	9	54	—	—	8	64	—
6 Kings.....	16	2,310	10	60	—	—	223	1,125	—
7 Madawaska.....	4	356	9	54	—	—	26	140	—
8 Westmoreland.....	3	366	10	60	—	—	26	130	—
Québec.....	833	144,157	—	—	154	1,379	25,215	85,260	90
9 Argenteuil.....	35	5,913	—	—	—	—	1,210	3,550	—
10 Arthabaska.....	43	8,938	—	—	—	—	1,605	5,785	—
11 Bagot.....	1	202	—	—	—	—	15	45	—
12 Beauchene.....	66	10,943	—	—	—	—	1,579	4,986	—
13 Beauharnois.....	9	1,372	—	—	51	457	119	605	—
14 Bellechasse.....	3	492	—	—	—	—	102	278	—
15 Berthier.....	3	467	—	—	—	—	65	240	—
16 Bonaventure.....	2	272	—	—	—	—	38	152	—
17 Brome.....	1	180	—	—	—	—	3	12	—
18 Chambly.....	4	701	—	—	—	—	65	210	—
19 Champlain.....	20	3,629	—	—	—	—	545	2,040	—
20 Charlevoix.....	29	4,125	—	—	—	—	467	1,669	—
21 Châteauguay.....	4	655	—	—	24	192	79	323	—
22 Chicoutimi.....	46	7,389	—	—	—	—	1,636	7,179	2
23 Compton.....	4	663	—	—	—	—	132	350	—
24 Deux-Montagnes.....	2	367	—	—	—	—	111	333	—
25 Dorchester.....	44	6,877	—	—	—	—	1,201	3,683	—

¹ Exclusive of Quebec—A l'exclusion de Québec.

DAIRY FACTORIES

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SESSIONAL PAPER No. 17e

V. Miscellaneous Statistics of Dairy Factories, 1919—con.
V. Détails statistiques concernant l'industrie laitière, 1919—suite.

A. CREAMERIES—BEURRERIES

Power Employed												Miscellaneous Expenses			
Force motrice employée												Dépenses diverses			
Steam Engines			Electric Motors			Other Power						Express	or freight	on milk	or cream
Machines à vapeur			Moteurs électriques			Autre force motrice						Drawing milk	Collecting cream	Collected at factory	Other miscellaneous expenses
Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total chev.-vapeur effectivement utilisés	Chev.-vapeur effectivement utilisés	Collection du lait	Collection de la crème	Transport du lait ou de la crème par fret ou express	Autres frais généraux
Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur effectivement utilisés	Chev.-vapeur effectivement utilisés	—	—	—	—
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$
8	163	82	47	362	346	16	404	376	—	13,958	10,930	10,930	74,332	1	
—	—	—	1	4	4	5	17	16	—	100	1,678	8,033	2		
1	10	6	2	10	10	—	—	—	—	—	—	—	2,811	3	
—	—	—	3	17	17	1	5	5	—	—	—	—	1,567	4	
3	20	18	—	—	—	2	34	26	—	657	1,340	574	2,292	5	
—	—	—	5	12	12	1	15	10	—	—	—	—	2,061	6	
1	50	35	29	232	216	3	271	260	—	3,300	5,883	46,836	7		
—	—	—	2	20	20	2	17	14	—	—	—	—	4,996	8	
1	6	6	1	50	50	1	25	25	—	9,901	—	—	1,924	9	
2	17	17	4	17	17	1	20	20	—	—	1,455	—	3,812	—	

B. CHEESE FactORIES—FROMAGERIES

333	2,517	2,038	26	245	236	977	11,668	15,634	362,536	—	5,124	586,546			
5	44	38	—	—	—	17	188	166	20,460	—	—	—	1,317		
—	—	—	—	—	—	6	61	51	1,572	—	—	—	68	1	
2	12	10	—	—	—	7	80	72	13,372	—	—	—	964	2	
3	32	28	—	—	—	4	47	43	5,516	—	—	—	285	3	
—	—	—	—	—	—	1	10	10	—	—	—	—	305		
—	—	—	—	—	—	1	10	10	—	—	—	—	305	4	
1	12	12	—	—	—	23	226	186	—	—	—	47	604		
—	—	—	—	—	—	1	8	6	—	—	—	—	23	5	
1	12	12	—	—	—	15	158	137	—	—	—	—	537	6	
—	—	—	—	—	—	4	38	21	—	—	—	—	27	7	
—	—	—	—	—	—	3	22	22	—	—	—	—	17	8	
—	—	—	—	—	—	—	—	6,637	—	—	—	—	404,818		
—	—	—	—	—	—	—	—	265	—	—	—	—	17,083	9	
—	—	—	—	—	—	—	—	266	—	—	—	—	19,773	10	
—	—	—	—	—	—	—	—	10	—	—	—	—	460	11	
—	—	—	—	—	—	—	—	366	—	—	—	—	24,728	12	
—	—	—	—	—	—	—	—	69	—	—	—	—	5,345	13	
—	—	—	—	—	—	—	—	18	—	—	—	—	926	14	
—	—	—	—	—	—	—	—	30	—	—	—	—	1,230	15	
—	—	—	—	—	—	—	—	16	—	—	—	—	579	16	
—	—	—	—	—	—	—	—	8	—	—	—	—	617	17	
—	—	—	—	—	—	—	—	16	—	—	—	—	8,095	18	
—	—	—	—	—	—	—	—	124	—	—	—	—	8,163	19	
—	—	—	—	—	—	—	—	157	—	—	—	—	5,385	20	
—	—	—	—	—	—	—	—	61	—	—	—	—	2,257	21	
—	—	—	—	—	—	—	—	318	—	—	—	—	21,098	22	
—	—	—	—	—	—	—	—	37	—	—	—	—	1,784	23	
—	—	—	—	—	—	—	—	13	—	—	—	—	1,249	24	
—	—	—	—	—	—	—	—	225	—	—	—	—	14,986	25	
—	—	—	—	—	—	—	—	t20	—	—	—	—	7,640	26	

¹ The number of units and total horse power are exclusive of Quebec—for Quebec only horse power actually used is shown.

² On ne possède pas d'indications sur le nombre d'unités ni sur leur capacité, pour la province de Québec; on ne donne, pour cette province, que le nombre de chevaux-vapeur effectivement utilisés.

V. Miscellaneous Statistics of Dairy Factories, 1919—con.
 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

B. CHEESE FactORIES—FROMAGERIES

Province and County or District	Establishments	Time in Operation			Fuel Used					
		Durée des opérations			Combustible consommé					
		Days operated during year	Average Hours Worked		Coal	Charbon	Wood	Bois	Other Fuel	Autre combustible
Provinces and comtés ou districts	Etablissements	Journées de travail durant l'année	Moyenne des heures de travail							
no.	no.	per day par jour	per week par semaine	tons tonnes	\$	cords cordes	\$	\$	\$	\$
Québec—concluded—fin.										
1	Dummimond	16	2,593	—	—	—	527	1,207	—	—
2	Frontenac	28	4,642	—	—	—	898	2,750	—	—
3	Hull	21	2,629	—	—	—	641	2,896	12	—
4	Huntingdon	5	997	—	—	—	169	700	—	—
5	Iberville	4	1,080	—	—	26	241	72	337	—
6	Joliette	5	959	—	—	—	96	207	—	—
7	Kamouraska	11	1,780	—	—	—	—	28	81	—
8	Lalibelle	59	9,217	—	—	—	—	1,630	4,669	—
9	Luc-St-Jean	79	14,443	—	—	—	—	3,844	12,217	50
10	Lévis	4	810	—	—	—	149	450	—	11
11	L'Islet	5	633	—	—	—	99	295	—	—
12	Latinière	4	1,212	—	—	—	221	724	—	—
13	Maskinongé	7	876	—	—	—	147	423	—	—
14	Matane	16	2,279	—	—	—	271	1,120	7	—
15	Mégantic	40	6,160	—	—	—	—	1,074	3,570	—
16	Montcalm	5	906	—	—	—	162	503	—	—
17	Montmagny	5	798	—	—	—	140	448	—	—
18	Montmorency	3	455	—	—	—	43	146	—	6
19	Niclolet	18	4,041	—	—	—	637	2,322	—	—
20	Pontiac	2	278	—	—	—	52	197	—	—
21	Portneuf	8	1,365	—	—	—	314	826	—	—
22	Richelieu	5	945	—	—	—	233	556	—	—
23	Ridimond	24	4,155	—	—	—	534	2,437	—	—
24	Rimouski	17	2,636	—	—	—	477	2,180	—	—
25	Rouville	15	4,523	—	—	53	489	385	2,049	—
26	Saguenay	8	1,154	—	—	—	175	600	—	—
27	Sherbrooke	1	163	—	—	—	25	55	—	—
28	Soulages	1	189	—	—	—	35	140	—	—
29	St-Hyacinthe	1	200	—	—	—	20	60	—	—
30	St-Jean	1	180	—	—	—	11	66	—	—
31	St-Maurice	3	521	—	—	—	93	241	—	—
32	Témiscamingue	5	760	—	—	—	285	768	—	—
33	Témiscouata	5	688	—	—	—	104	338	—	—
34	Terrebonne	3	461	—	—	—	80	204	—	—
35	Vaudreuil	11	2,089	—	—	—	328	1,068	2	—
36	Vercheres	2	433	—	—	—	66	290	—	—
37	Wolfe	39	7,178	—	—	—	1,079	2,894	—	—
38	Yamaska	31	6,841	—	—	—	1,099	3,882	—	—
Ontario		888	158,412	10	63	9,934	92,930	38,819	145,884	5,150
39	Algoma	3	366	10	62	—	84	234	—	—
40	Bruce	4	594	12	63	108	1,074	21	101	—
41	Carleton	47	7,171	10	62	206	2,046	2,752	9,403	248
42	Dufferin	2	260	11	66	—	40	150	—	—
43	Dundas	50	9,849	11	64	1,019	10,563	2,853	8,748	433
44	Durham	1	150	10	60	—	50	200	54	—
45	Elgin	15	3,390	10	61	277	2,588	388	1,788	1,365
46	Frontenac	66	11,549	11	66	1,014	9,958	1,480	5,644	40
47	Glengarry	67	12,239	10	61	20	175	3,438	10,512	82
48	Grenville	39	7,003	10	62	249	2,225	2,432	7,311	16
49	Hastings	72	11,822	10	63	892	7,417	2,264	11,389	18
50	Huron	4	699	11	65	114	1,056	135	440	—
51	Lambton	4	792	11	66	70	751	95	490	—
52	Lanark	38	5,876	10	60	—	—	1,862	8,783	3
53	Leeds	85	16,875	11	64	1,049	10,114	5,596	20,284	212
54	Lennon & Addington	32	5,654	10	63	606	6,050	893	4,839	589
55	Lincoln	1	90	12	72	—	—	10	50	63
56	Middlesex	19	4,565	11	68	682	6,279	453	2,231	650
57	Niinissing	14	1,931	9	56	—	—	468	1,180	—

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B. CHEESE FactORIES—FROMAGERIES.

Power Employed Force motrice employée										Miscellaneous Expenses Dépenses diverses					
Steam Engines Machines à vapeur			Electric Motors Moteurs électriques			Other Power Autre force motrice				Draw- ing milk	Collect- ing cream	Express or freight on milk or cream delivered at factory	Other miscel- laneous expenses		
Units Unités	Total H.P. — Chev.- vapeur effecti- vement utilisées	H.P. actually used	Units Unités	Total H.P. — Chev.- vapeur effecti- vement utilisées	H.P. actually used	Units Unités	Total H.P. — Chev.- vapeur effecti- vement utilisées	H.P. actually used	Collect- ion du lait	Collect- ion de la crème	Trans- port du lait ou de la crème par fret ou express	Autres frais généraux			
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	\$		
-	-	-	-	-	-	-	-	199	-	-	-	14,633	1		
-	-	-	-	-	-	-	-	196	-	-	-	7,167	2		
-	-	-	-	-	-	-	-	46	-	-	-	5,050	3		
-	-	-	-	-	-	-	-	30	-	-	-	990	4		
-	-	-	-	-	-	-	-	27	-	-	-	2,043	5		
-	-	-	-	-	-	-	-	104	-	-	-	7,907	6		
-	-	-	-	-	-	-	-	508	-	-	-	24,378	7		
-	-	-	-	-	-	-	-	691	-	-	-	63,448	8		
-	-	-	-	-	-	-	-	24	-	-	-	730	9		
-	-	-	-	-	-	-	-	44	-	-	-	1,719	10		
-	-	-	-	-	-	-	-	40	-	-	-	2,216	11		
-	-	-	-	-	-	-	-	36	-	-	-	1,735	12		
-	-	-	-	-	-	-	-	114	-	-	-	6,209	13		
-	-	-	-	-	-	-	-	257	-	-	-	17,855	14		
-	-	-	-	-	-	-	-	38	-	-	-	2,812	15		
-	-	-	-	-	-	-	-	50	-	-	-	2,337	16		
-	-	-	-	-	-	-	-	24	-	-	-	805	17		
-	-	-	-	-	-	-	-	122	-	-	-	10,184	18		
-	-	-	-	-	-	-	-	26	-	-	-	925	19		
-	-	-	-	-	-	-	-	64	-	-	-	4,395	20		
-	-	-	-	-	-	-	-	25	-	-	-	2,380	21		
-	-	-	-	-	-	-	-	195	-	-	-	12,436	22		
-	-	-	-	-	-	-	-	130	-	-	-	13,734	23		
-	-	-	-	-	-	-	-	152	-	-	-	10,071	24		
-	-	-	-	-	-	-	-	55	-	-	-	4,067	25		
-	-	-	-	-	-	-	-	10	-	-	-	602	26		
-	-	-	-	-	-	-	-	15	-	-	-	350	27		
-	-	-	-	-	-	-	-	5	-	-	-	425	28		
-	-	-	-	-	-	-	-	4	-	-	-	343	29		
-	-	-	-	-	-	-	-	14	-	-	-	1,326	30		
-	-	-	-	-	-	-	-	52	-	-	-	3,535	31		
-	-	-	-	-	-	-	-	53	-	-	-	2,149	32		
-	-	-	-	-	-	-	-	16	-	-	-	1,360	33		
-	-	-	-	-	-	-	-	102	-	-	-	6,149	34		
-	-	-	-	-	-	-	-	256	-	-	-	505	35		
-	-	-	-	-	-	-	-	194	-	-	-	18,234	36		
-	-	-	-	-	-	-	-	-	-	-	-	15,566	37		
325	2,440	1,967	14	83	74	914	10,890	8,941	340,291	-	2,287	150,350			
-	-	-	-	-	-	-	-	3	37	19	-	-	135	38	
4	20	24	-	-	-	-	-	4	79	65	5,220	-	-	482	39
16	116	82	-	-	-	-	-	55	551	454	1,532	-	207	5,892	40
-	-	-	-	-	-	-	-	2	20	16	406	-	-	152	41
19	150	133	1	5	5	56	570	499	-	-	-	150	-	9,610	42
-	-	-	-	-	-	-	-	2	19	9	1,675	-	-	172	43
11	104	90	-	-	-	-	-	19	286	245	5,530	-	-	3,823	44
16	118	94	-	-	-	-	-	67	779	627	4,003	-	-	6,568	45
14	117	99	-	-	-	-	-	61	577	488	-	-	45	6,129	46
12	56	51	-	-	-	-	-	40	431	367	2,787	-	162	3,512	47
31	182	151	1	3	3	70	784	656	70,515	-	-	35	19,839	48	
4	27	21	-	-	-	-	-	3	57	48	3,434	-	-	858	49
4	49	33	-	-	-	-	-	4	80	58	3,786	-	-	392	50
21	117	100	-	-	-	-	-	36	426	354	17,990	-	-	6,112	51
40	230	190	-	-	-	-	-	92	1,053	910	-	-	22	13,749	52
10	71	62	1	2	2	33	504	404	70,849	-	516	6,322	53	-	54
-	-	-	-	-	-	-	-	2	21	19	-	-	-	-	-
17	164	128	-	-	-	-	-	20	440	362	3,849	-	-	3,551	55
1	4	4	-	-	-	-	-	13	115	84	-	-	-	438	56

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B. CHEESE FactORIES—FROMAGERIES.

Province and County or District — Provinces et comtés ou districts	Establishments — Etablissements	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.	per day par jour	per week par semaine	tons tonnes	\$ \$	cords cordes	
Ontario—concluded—fin.									
1 Norfolk.....	6	915	10	61	50	450	320	1,100	—
2 Northumberland.....	35	5,978	10	62	308	3,141	925	5,472	188
3 Oxford.....	21	5,431	11	69	801	7,103	845	4,512	61
4 Perth.....	15	2,969	11	66	562	4,676	475	1,962	224
5 Peterborough.....	28	3,760	10	62	30	275	988	4,761	—
6 Prescott.....	69	12,040	10	60	80	745	3,568	11,923	117
7 Prince Edward.....	20	3,563	11	64	949	8,746	110	779	26
8 Renfrew.....	16	1,742	10	62	—	—	419	1,847	2
9 Russell.....	59	10,544	10	62	90	884	2,709	9,083	311
10 Stormont.....	47	8,959	11	63	537	4,693	2,849	9,268	230
11 Victoria.....	7	924	10	60	—	—	260	1,137	48
12 Waterloo.....	3	757	10	60	212	1,921	37	283	—
13 Welland.....	1	155	10	60	—	—	—	—	190
Manitoba.....	12	1,858	10	60	—	—	167	815	—
14 Lisgar.....	1	104	10	60	—	—	11	77	—
15 Provencal.....	7	978	10	60	—	—	86	408	—
16 Springfield.....	4	776	9	56	—	—	70	330	—
Saskatchewan.....	1	106	10	60	—	—	5	31	—
17 Prince Albert.....	1	106	10	60	—	—	5	31	—
Alberta.....	5	1,031	9	54	410	1,517	25	56	1,023
18 Calgary.....	1	312	9	54	309	980	—	—	1,023
19 Edmonton.....	1	67	8	48	—	—	25	56	—
20 Lethbridge.....	1	130	10	60	8	34	—	—	—
21 Red Deer.....	1	365	8	48	58	300	—	—	—
22 Strathcona.....	1	157	10	60	35	203	—	—	—
British Columbia—Colombie Britannique.....	3	523	10	60	25	243	84	422	—
23 Westminster.....	3	523	10	60	25	243	84	422	—

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

CANADA.....	453	102,928	10	59	8,445	49,135	23,423	86,220	1,373
Prince Edward Island—Île du Prince-Édouard.....	7	1,123	10	58	125	1,061	79	394	—
24 Kings.....	1	135	8	48	9	123	—	—	—
25 Prince.....	1	130	8	48	31	310	—	—	—
26 Queens.....	5	858	10	60	85	628	79	394	—
Québec.....	403	91,960	—	—	462	4,232	22,098	80,553	660
27 Arthabaska.....	30	7,041	—	—	—	—	1,864	6,359	—
28 Bagot.....	8	1,903	—	—	—	—	397	2,116	—
29 Beauce.....	14	2,693	—	—	—	—	856	3,038	—
30 Beauharnois.....	9	1,603	—	—	30	322	271	1,375	178

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B. CHEESE FACTORIES—FROMAGERIES.

Power Employed ¹												Miscellaneous Expenses				
Force motrice employée ¹												Dépenses diverses				
Steam Engines			Electric Motors			Other Power										
Machines à vapeur			Moteurs électriques			Autre force motrice										
Units	Total H.P. chev.-vapeur effectivement utilisées	H.P. actually used	Units	Total H.P. chev.-vapeur effectivement utilisées	H.P. actually used	Units	Total H.P. chev.-vapeur effectivement utilisées	H.P. actually used	Drawing milk Collection du lait	Collecting cream Collection de la crème	Express or freight on milk or cream delivered at factory	Other miscellaneous expenses	Transport du lait ou de la crème par frot ou express	Autres frais généraux		
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	\$	\$	\$	\$
5	51	36	-	-	-	5	92	60	4,321	-	-	-	-	408	1	
12	149	110	3	8	8	33	352	305	28,351	-	-	-	-	6,049	2	
18	170	146	2	10	7	24	406	405	5,285	-	-	-	-	7,629	3	
14	118	80	2	30	24	15	318	211	23,545	-	-	-	-	8,557	4	
10	88	57	-	-	-	25	341	254	19,743	-	-	-	-	3,602	5	
10	71	54	-	-	-	67	630	492	-	-	-	-	-	5,821	6	
11	77	60	2	17	17	20	365	282	41,642	-	-	-	-	227	7	
3	21	19	-	-	-	16	155	132	8,865	-	-	-	-	1,310	8	
8	60	50	-	-	-	62	613	505	792	-	-	-	-	50	9	
11	81	73	2	8	8	51	553	462	1,412	-	-	-	-	9,752	10	
-	-	-	-	-	-	9	82	72	7,805	-	-	-	-	551	11	
3	20	20	-	-	-	3	73	64	5,011	-	-	-	-	2,192	12	
-	-	-	-	-	-	2	21	13	1,946	-	-	-	-	40	13	
1	6	6	-	-	-	12	128	95	-	-	-	-	-	736		
-	-	-	-	-	-	1	8	8	-	-	-	-	-	25	14	
-	-	-	-	-	-	7	65	55	-	-	-	-	-	366	15	
1	6	6	-	-	-	4	55	32	-	-	-	-	-	345	16	
-	-	-	-	-	-	1	12	10	-	-	-	-	-	-		
-	-	-	-	-	-	1	12	10	-	-	-	-	-	-	17	
1	15	15	12	162	162	6	177	167	-	-	-	2,790	-	26,908		
1	15	15	12	162	162	2	135	135	-	-	-	2,790	-	24,171	18	
-	-	-	-	-	-	1	10	10	-	-	-	-	-	66	19	
-	-	-	-	-	-	1	10	5	-	-	-	-	-	38	20	
-	-	-	-	-	-	1	7	7	-	-	-	-	-	2,443	21	
-	-	-	-	-	-	1	15	10	-	-	-	-	-	190	22	
-	-	-	-	-	-	3	37	22	1,779	-	-	-	-	1,508		
-	-	-	-	-	-	3	37	22	1,779	-	-	-	-	1,508	23	

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

33	300	242	93	1,364	952	49	1,278	5,313	40,606	3,547	125,432	799,487			
4	36	32	-	-	-	6	73	65	8,203	908	59	593			
1	7	7	-	-	-	1	7	7	543	-	-	369	24		
3	29	25	-	-	-	1	8	8	-	-	59	15	25		
-	-	-	-	-	-	4	58	50	7,666	908	-	209	26		
-	-	-	-	-	-	-	-	-	-	-	-	336,974			
-	-	-	-	-	-	-	-	-	339	-	-	-	24,478	27	
-	-	-	-	-	-	-	-	-	62	-	-	-	4,070	28	
-	-	-	-	-	-	-	-	-	111	-	-	-	8,938	39	
-	-	-	-	-	-	-	-	-	119	-	-	-	6,362	30	

The number of units and total horse power are exclusive of Quebec—For Quebec only horse-power actually used is shown.

¹On ne possède pas d'indications sur le nombre d'unités ni sur leur capacité, pour la province de Québec; on ne donne pour cette province que le nombre de chevaux-vapeur effectivement utilisées.

DAIRY FACTORIES

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

Province and County or District Provinces et comités 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					
Québec—concluded—fin.		no.	no.	per day par jour	per week par semaine	tons	\$	cords
1 Berthier.....	14	2,762	—	—	—	860	2,270	—
2 Chambly.....	1	228	—	—	9	81	5	40
3 Champlain.....	26	6,060	—	—	—	1,390	5,780	—
4 Châteauguay.....	4	785	—	—	100	900	175	821
5 Chicoutimi.....	3	600	—	—	—	—	240	960
6 Compton.....	3	642	—	—	—	—	209	613
7 Deux Montagnes.....	4	675	—	—	—	—	220	955
8 Dorchester.....	1	209	—	—	—	—	36	162
9 Drummond.....	23	4,948	—	—	—	—	1,262	3,394
10 Frontenac.....	4	898	—	—	—	—	210	595
11 Huntingdon.....	13	2,399	—	—	72	675	604	2,425
12 Ierville.....	1	365	—	—	20	170	4	16
13 Joliette.....	3	634	—	—	—	—	159	432
14 Kamouraska.....	9	1,781	—	—	—	—	509	2,305
15 Labelle.....	4	786	—	—	—	—	239	617
16 Lac St-Jean.....	18	3,579	—	—	—	—	1,316	4,734
17 L'Assomption.....	1	110	—	—	—	—	20	80
18 Muskingum.....	17	3,689	—	—	—	—	745	2,145
19 Matane.....	4	663	—	—	—	—	152	649
20 Mégantic.....	7	1,586	—	—	—	—	313	1,256
21 Montcalm.....	1	231	—	—	—	—	45	180
22 Nicolet.....	59	14,818	—	—	—	—	4,007	16,443
23 Portneuf.....	16	3,554	—	—	—	—	858	2,916
24 Richelieu.....	13	3,271	—	—	—	—	866	3,003
25 Richmond.....	5	963	—	—	—	—	153	770
26 Rouville.....	5	1,610	—	—	75	730	150	668
27 Shefford.....	5	1,195	—	—	—	—	275	685
28 Soulanges.....	3	683	—	—	32	298	36	192
29 St-Hyacinthe.....	25	7,002	—	—	116	1,044	1,139	4,422
30 St-Jean.....	1	270	—	—	8	72	4	28
31 Témiscamingue.....	1	140	—	—	—	—	45	68
32 Témiscouata.....	1	177	—	—	—	—	25	112
33 Vaudreuil.....	2	428	—	—	—	—	88	240
34 Verchères.....	4	956	—	—	—	—	177	566
35 Wolfe.....	10	2,052	—	—	—	—	369	1,313
36 Yamaska.....	31	7,971	—	—	—	—	1,805	5,810
Ontario.	37	8,173	10	62	5,407	33,392	1,226	5,173
37 Algoma.....	3	443	10	60	—	—	121	424
38 Carleton.....	1	201	11	72	—	—	175	595
39 Dundas.....	3	743	11	65	120	1,154	80	290
40 Elgin.....	1	306	8	48	—	—	—	223
41 Frontenac.....	1	314	10	60	82	701	—	—
42 Glengarry.....	1	224	10	60	—	—	74	370
43 Haldimand.....	1	180	10	60	—	—	—	100
44 Lanark.....	2	355	11	66	—	—	127	570
45 Leeds.....	1	195	10	60	40	420	25	100
46 Nipissing.....	3	437	9	56	—	—	115	282
47 Norfolk.....	1	250	10	60	70	630	40	200
48 Oxford.....	6	1,627	11	64	275	2,350	213	1,048
49 Perth.....	5	1,399	10	59	366	3,049	83	453
50 Peterborough.....	4	626	11	67	—	—	149	735
51 Prince Edward.....	1	216	11	66	70	825	—	—
52 Wellington.....	2	292	11	66	45	395	24	106
53 York.....	1	365	9	61	4,339	23,368	—	—
Alberta.	5	1,352	9	56	2,448	10,354	—	291
54 Edmonton.....	2	677	8	50	2,150	8,400	—	—
55 Red Deer.....	2	545	10	60	183	1,258	—	291
56 Strathcona.....	1	130	10	60	115	696	—	—

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

Power Employed												Miscellaneous Expenses			
Steam Engines			Electric Motors				Other Power					Dépenses diverses			
Machines à vapeur			Moteurs électriques				Autre force motrice					Drawing milk	Collecting cream	Express or freight on milk or cream delivered at factory	Other miscellaneous expenses
Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Collection du lait	Collection de la crème	Transport du lait ou de la crème par fret ou express	Autres frais généraux
Unités	Total chev.-vapeur	chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés				
no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$
—	—	—	—	—	—	—	—	—	—	188	—	—	—	—	12,239 1
—	—	—	—	—	—	—	—	—	—	6	—	—	—	—	890 2
—	—	—	—	—	—	—	—	—	—	234	—	—	—	—	26,121 3
—	—	—	—	—	—	—	—	—	—	48	—	—	—	—	3,756 4
—	—	—	—	—	—	—	—	—	—	42	—	—	—	—	4,680 5
—	—	—	—	—	—	—	—	—	—	52	—	—	—	—	2,273 6
—	—	—	—	—	—	—	—	—	—	50	—	—	—	—	2,315 7
—	—	—	—	—	—	—	—	—	—	7	—	—	—	—	650 8
—	—	—	—	—	—	—	—	—	—	126	—	—	—	—	16,877 9
—	—	—	—	—	—	—	—	—	—	42	—	—	—	—	3,598 10
—	—	—	—	—	—	—	—	—	—	187	—	—	—	—	11,831 11
—	—	—	—	—	—	—	—	—	—	151	—	—	—	—	628 12
—	—	—	—	—	—	—	—	—	—	20	—	—	—	—	1,033 13
—	—	—	—	—	—	—	—	—	—	130	—	—	—	—	13,267 14
—	—	—	—	—	—	—	—	—	—	199	—	—	—	—	3,243 15
—	—	—	—	—	—	—	—	—	—	6	—	—	—	—	22,307 16
—	—	—	—	—	—	—	—	—	—	185	—	—	—	—	46 17
—	—	—	—	—	—	—	—	—	—	57	—	—	—	—	9,092 18
—	—	—	—	—	—	—	—	—	—	67	—	—	—	—	2,642 19
—	—	—	—	—	—	—	—	—	—	10	—	—	—	—	4,713 20
—	—	—	—	—	—	—	—	—	—	642	—	—	—	—	650 21
—	—	—	—	—	—	—	—	—	—	107	—	—	—	—	44,636 22
—	—	—	—	—	—	—	—	—	—	162	—	—	—	—	18,577 23
—	—	—	—	—	—	—	—	—	—	49	—	—	—	—	12,330 24
—	—	—	—	—	—	—	—	—	—	55	—	—	—	—	3,557 25
—	—	—	—	—	—	—	—	—	—	60	—	—	—	—	4,250 26
—	—	—	—	—	—	—	—	—	—	36	—	—	—	—	4,000 27
—	—	—	—	—	—	—	—	—	—	173	—	—	—	—	1,700 28
—	—	—	—	—	—	—	—	—	—	15	—	—	—	—	21,984 29
—	—	—	—	—	—	—	—	—	—	10	—	—	—	—	276 30
—	—	—	—	—	—	—	—	—	—	15	—	—	—	—	486 31
—	—	—	—	—	—	—	—	—	—	24	—	—	—	—	275 32
—	—	—	—	—	—	—	—	—	—	99	—	—	—	—	1,185 33
—	—	—	—	—	—	—	—	—	—	24	—	—	—	—	3,419 34
—	—	—	—	—	—	—	—	—	—	99	—	—	—	—	6,826 35
—	—	—	—	—	—	—	—	—	—	487	—	—	—	—	24,980 36
28	256	202	65	885	523	38	1,035	780	32,397	2,199	79,250	340,561			
3	31	17	—	—	—	2	27	18	—	—	—	—	—	—	816 37
1	10	6	—	—	—	1	22	16	—	—	—	—	—	—	150 38
2	14	11	—	—	—	4	50	40	—	—	—	—	—	—	997 39
—	—	—	—	—	—	2	26	20	—	—	—	—	—	—	70 40
1	8	8	1	7	7	1	50	50	24	—	—	—	—	—	337 41
1	7	4	—	—	—	1	15	10	—	—	—	—	—	—	64 42
1	14	14	—	—	—	1	20	20	1,600	140	—	—	—	—	—
2	10	10	—	—	—	2	44	36	230	320	—	—	—	—	510 44
2	30	19	—	—	—	2	30	15	—	—	—	—	—	—	818 45
1	15	15	—	—	—	1	35	30	600	100	—	—	—	—	722 46
4	28	21	1	5	2	6	119	87	7,624	600	—	—	—	—	99 47
3	44	40	—	—	—	5	131	124	11,286	788	—	—	—	—	1,745 48
4	25	17	—	—	—	3	47	22	2,687	251	—	—	—	—	1,199 49
1	4	4	—	—	—	1	10	8	4,523	—	—	—	—	—	769 50
1	10	10	—	—	—	2	22	22	3,823	—	—	—	—	—	145 51
1	6	6	63	873	514	3	375	250	—	—	70,250	331,867	53	—	244 52
1	8	8	27	414	414	5	170	160	—	440	46,123	121,129			
—	—	—	25	394	394	3	130	130	—	—	45,923	109,987	54		
—	—	—	2	20	20	1	25	15	440	200	—	3,403	55		
1	8	8	—	—	—	1	15	15	—	—	—	—	—	—	7,640 56

DAIRY FACTORIES

11 GEORGE V, A. 1921

V. Miscellaneous Statistics of Dairy Factories, 1919—con.

V. Détails statistiques concernant l'industrie laitière, 1919—suite.

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

Province and County or District Provinces et comtés du 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. no.	per day par jour	per week par semaine	tons tonnes	\$ \$	cords cordes	\$ \$
British Columbia— Colombie Britannique....	1	320	10	60	3	36	20	100	-
1 Kootenay (West).....	1	320	10	60	3	36	20	100	-

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

CANADA.....	24	7,517	10	59	42,647	292,696	2,270	8,596	18,074
2 Prince Edward Island— Île du Prince-Edouard....	1								
3 Nova Scotia— Nouvelle-Ecosse....	4	1,299	10	57	4,037	30,159	4	20	-
4 Quebec.....	1								
5 Ontario.....	17	5,123	10	60	37,956	258,613	80	519	5,253
6 British Columbia— Colombie Britannique....	3	1,095	9	58	654	3,924	2,180	8,057	12,821

E. ALL FACTORIES—TOUTES FABRIQUES

CANADA.....	3,282	661,154	10 ¹	59 ¹	89,068	640,193	133,280	503,534	56,679
Prince Edward Island— Île du Prince-Edouard....	38	5,647	9	55	630	6,074	618	2,874	-
7 Kings.....	8	865	8	50	9	123	72	340	-
8 Prince.....	13	1,868	9	52	131	1,361	251	1,077	-
9 Queens.....	17	2,914	10	59	490	4,590	295	1,457	-
Nova Scotia— Nouvelle-Ecosse.....	25	6,767	9	56	2,805	21,814	490	2,031	1,258
10 Annapolis.....	1	300	6	36	15	135	20	140	-
11 Antigonish.....	4	892	9	56	112	819	27	129	-
12 Colchester.....	5	1,568	9	54	2,223	17,283	179	346	135
13 Cumberland.....	3	781	10	63	102	696	14	62	-
14 Digby.....	2	330	10	60	6	66	28	124	-
15 Halifax.....	4	213	8	48	50	375	50	100	840
16 Hants.....	1	313	8	48	-	-	40	175	-
17 Inverness.....	1	299	9	54	1	4	30	118	-
18 Kings.....	2	513	9	57	85	675	-	-	80
19 Lunenburg.....	1	311	10	60	-	-	104	837	-
20 Pictou.....	2	625	10	57	130	1,002	-	-	160
21 Victoria.....	1	313	10	60	49	339	-	-	43
22 Yarmouth.....	1	309	9	54	32	330	-	-	-
New Brunswick— Nouveau-Brunswick....	41	6,916	10	57	317	2,692	650	3,002	322
23 Albert.....	1	183	9	30	-	-	10	40	22
24 Carleton.....	1	182	10	60	-	-	50	200	-
25 Gloucester.....	1	120	9	54	-	-	8	64	-
26 Kent.....	1	120	10	60	2	22	6	30	-
27 Kings.....	20	3,134	10	56	100	900	253	1,293	-
28 Madawaska.....	7	787	9	57	-	-	207	925	-
29 St. John.....	4	1,304	10	61	215	1,770	5	30	-
30 Westmorland.....	6	1,086	10	58	-	-	111	420	300

¹Exclusive of Quebec—A l'exclusion de Québec.

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V. Miscellaneous Statistics of Dairy Factories, 1919—con.

V. Détails statistiques concernant l'industrie laitière, 1919—suite.

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

Units Unités	Power Employed ¹ Force motrice employée ¹								Miscellaneous Expenses Dépenses diverses				
	Steam Engines Machines à vapeur		Electric Motors Moteurs électriques			Other Power Autre force motrice			Drawing milk Collect- ing cream	Collect- ion du lait	Trans- port du lait ou de la crème par fret ou express	Express or freight on milk or cream delivered at factory	Other miscel- laneous expenses
	Total chev.- vapeur	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used					
DO.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	\$
-	-	-	1	5	5	-	-	-	-	-	-	-	230
-	-	-	1	1	5	-	-	-	-	-	-	-	230 1

D. CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ

37	1,833	1,615	80	832	771	68	8,318	7,653	71,656	1,455	6,816	1,012,876	
3	113	155	4	9	15	5	390	660	1,500	-	840	316,656	2
30	1,657	1,410	62	663	621	55	7,320	6,445	66,498	1,455	5,976	501,773	3
4	63	50	14	160	135	8	638	548	6,658	-	-	104,447	4

E. ALL FACTORIES—TOUTES FABRIQUES

599 ¹	6,835 ¹	5,735 ¹	724 ¹	7,822 ¹	6,659 ¹	1,492 ¹	29,272 ¹	42,708 ¹	589,596	403,981	531,808	4,271,234	
19	206	188	-	-	-	35	538	489	30,160	5,515	2,546	3,068	
2	15	15	-	-	-	8	78	68	2,115	-	-	448	7
5	46	44	-	-	-	12	143	133	13,372	2,834	97	1,087	8
12	147	129	-	-	-	15	317	288	14,682	2,681	2,449	1,533	9
18	239	184	11	60	53	28	585	472	354	15,495	11,596	30,360	
-	-	-	-	-	-	1	25	15	-	840	-	40	10
4	37	33	-	-	-	4	70	52	334	1,842	808	1,224	11
5	111	71	4	9	9	6	284	223	-	1,434	489	27,486	12
1	6	6	4	31	24	3	28	-	1,525	919	3,155	13	
1	10	10	-	-	-	2	27	27	20	413	-	129	14
1	12	10	-	-	-	1	20	12	-	3,000	-	331	15
-	-	-	-	-	-	2	28	20	-	1,200	-	87	16
1	8	8	-	-	-	1	10	10	-	1,128	-	210	17
1	15	6	-	-	-	2	15	15	-	3,000	-	250	18
1	12	12	-	-	-	1	20	26	-	-	-	964	19
2	20	20	1	10	10	3	44	36	-	-	4,040	4,030	20
1	8	8	-	-	-	2	14	14	-	-	580	397	21
-	-	-	2	10	10	-	-	-	-	1,115	730	266	22
12	126	96	5	19	19	37	428	326	-	2,205	9,412	11,948	
-	-	-	-	-	-	2	15	15	-	-	-	40	23
1	8	6	1	2	2	1	15	8	-	1,500	20	448	24
-	-	-	-	-	-	1	8	6	-	-	-	23	25
1	8	4	-	-	-	-	-	-	-	-	-	-	26
5	53	40	-	-	-	18	216	171	-	300	27	1,458	27
2	20	18	-	-	-	7	78	57	-	405	1,200	27	28
2	29	22	4	17	17	2	35	24	-	-	4,945	9,078	29
1	8	6	-	-	-	6	61	45	-	-	3,220	874	30

¹The number of units and total horse power are exclusive of Quebec—For Quebec only horse-power actually used is shown.

²On ne possède pas d'indications sur le nombre d'unités ni sur leur capacité, pour la province de Québec; on ne donne pour cette province que le nombre de chevaux-vapeur effectivement utilisées.

DAIRY FACTORIES

11 GEORGE V, A. 1921

V. Miscellaneous Statistics of Dairy Factories, 1919—con.
 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et 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. no.	per day par jour				
Québec	1,868	374,554	—	—	3,156	24,896	79,084	287,480
1 Argenteuil	35	5,913	—	—	—	—	1,210	3,550
2 Arthabaska	73	15,979	—	—	—	—	3,469	12,144
3 Bagot	36	8,177	—	—	131	1,205	1,544	8,131
4 Beauce	101	17,830	—	—	—	—	3,025	12,696
5 Beaucemaois	19	3,169	—	—	81	779	390	1,980
6 Bellechasse	18	3,238	—	—	—	—	910	3,340
7 Berthier	37	6,421	—	—	—	—	2,155	6,821
8 Bonaventure	13	2,267	—	—	—	—	469	1,901
9 Brôme	16	4,504	—	—	14	126	92	373
10 Chambly	5	929	—	—	9	81	70	250
11 Champlain	53	11,381	—	—	—	—	2,316	9,396
12 Charlevoix	30	4,307	—	—	—	—	507	1,969
13 Châteauguay	18	3,342	—	—	127	1,129	783	3,804
14 Chirouini	50	8,354	—	—	30	300	1,876	8,130
15 Compton	20	4,427	—	—	—	—	890	2,095
16 Deux-Montagnes	21	3,968	—	—	55	453	918	3,999
17 Dorchester	54	8,818	—	—	—	—	2,035	7,306
18 Drummond	43	8,212	—	—	—	—	1,920	4,906
19 Frontenac	46	8,304	—	—	—	—	1,867	5,810
20 Gaspé	2	330	—	—	—	—	42	243
21 Hull	22	2,799	—	—	—	—	721	3,096
22 Huntingdon	26	5,131	—	—	1,766	12,138	1,345	5,045
23 Iberville	12	3,485	—	—	132	1,238	366	1,664
24 Jacques-Cartier	1	177	—	—	—	—	50	213
25 Joliette	43	10,439	—	—	—	—	2,221	8,411
26 Kamouraska	24	4,385	—	—	—	—	777	3,906
27 Labelle	68	10,929	—	—	—	—	2,057	6,020
28 Lac St-Jean	97	17,722	—	—	—	—	5,160	16,951
29 Laprairie	2	456	—	—	118	1,144	24	144
30 L'Assomption	21	4,487	—	—	—	—	1,172	4,655
31 Laval	2	—	—	—	—	—	43	129
32 Lévis	8	1,604	—	—	—	—	311	1,124
33 L'Islet	19	3,244	—	—	—	—	645	2,785
34 Lotbinière	37	10,235	—	—	—	—	2,655	9,203
35 Maskinongé	38	7,325	—	—	—	—	1,653	5,043
36 Matane	35	5,404	—	—	—	—	971	5,013
37 Mégantic	54	9,004	—	—	—	—	1,588	5,396
38 Mississquoi	17	4,351	—	—	47	447	55	234
39 Montcalm	22	4,120	—	—	28	213	937	4,081
40 Montmagny	17	3,141	—	—	—	—	693	2,540
41 Montmorency	14	2,634	—	—	—	—	713	2,345
42 Montréal	3	308	—	—	—	—	700	2,833
43 Napierville	3	572	—	—	15	120	110	445
44 Nicolet	83	20,171	—	—	—	—	5,061	20,640
45 Pontiac	5	911	—	—	40	452	269	927
46 Portneuf	46	10,444	—	—	—	—	2,946	10,580
47 Richelieu	25	5,882	—	—	—	—	1,485	5,005
48 Richmond	37	7,113	—	—	—	—	949	4,422
49 Rimouski	22	3,606	—	—	—	—	896	3,571
50 Rouville	28	8,858	—	—	208	2,019	937	4,190
51 Saguenay	8	1,154	—	—	—	—	175	600
52 Shefford	38	10,357	—	—	—	—	2,263	5,650
53 Sherbrooke	3	436	—	—	—	—	50	140
54 Soulages	11	2,425	—	—	32	298	183	854
55 Stanstead	15	4,140	—	—	118	944	561	2,038
56 St-Hyacinthe	27	7,401	—	—	116	1,044	1,199	4,722
57 St-Jean	6	1,509	—	—	89	766	80	432
58 St-Maurice	23	4,719	—	—	—	—	867	2,760
59 Témiscamingue	13	2,375	—	—	—	—	925	2,563

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V. Miscellaneous Statistics of Dairy Factories, 1919—con.
V. Détails statistiques concernant l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES

Power Employed												Miscellaneous Expenses				
Force motrice employée												Dépenses diverses				
Steam Engines			Electric Motors			Other Power										
Machines à vapeur			Moteurs électriques			Autre force motrice										
Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Units	Total H.P.	H.P. actually used	Drawing milk	Collecting cream	Express or freight on milk or cream delivered at factory	Collection du lait	Collection de la crème	Transport du lait ou de la crème par fret ou express	Other miscellaneous expenses	Autres frais généraux
Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	—	—	—	—	—	—	—	—
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	\$	\$	\$	\$
-	-	75	-	-	357	-	-	18,221	-	-	-	-	-	1,553,445		
-	-	-	-	-	-	-	-	265	-	-	-	-	-	17,083	1	
-	-	-	-	-	-	-	-	605	-	-	-	-	-	44,251	2	
-	-	-	-	-	-	-	-	261	-	-	-	-	-	19,329	3	
-	-	-	-	-	-	-	-	638	-	-	-	-	-	45,482	4	
-	-	-	-	-	-	-	-	188	-	-	-	-	-	18,384	5	
-	-	-	-	-	-	-	-	232	-	-	-	-	-	10,430	6	
-	-	-	-	-	-	-	-	482	-	-	-	-	-	25,904	7	
-	-	-	-	-	-	-	-	106	-	-	-	-	-	6,524	8	
-	-	-	-	-	-	-	-	416	-	-	-	-	-	32,057	9	
-	-	-	-	-	-	-	-	22	-	-	-	-	-	1,785	10	
-	-	-	-	-	-	-	-	432	-	-	-	-	-	39,200	11	
-	-	-	-	-	-	-	-	177	-	-	-	-	-	6,185	12	
-	-	-	-	-	-	-	-	231	-	-	-	-	-	11,972	13	
-	-	-	-	-	-	-	-	360	-	-	-	-	-	26,028	14	
-	-	-	-	-	-	-	-	288	-	-	-	-	-	22,237	15	
-	-	-	-	-	-	-	-	256	-	-	-	-	-	10,823	16	
-	-	-	-	-	-	-	-	373	-	-	-	-	-	23,563	17	
-	-	-	-	-	-	-	-	274	-	-	-	-	-	25,613	18	
-	-	-	-	-	-	-	-	373	-	-	-	-	-	27,047	19	
-	-	-	-	-	-	-	-	47	-	-	-	-	-	1,140	20	
-	-	-	-	-	-	-	-	208	-	-	-	-	-	8,009	21	
-	-	-	-	-	-	-	-	651	-	-	-	-	-	49,641	22	
-	-	-	-	-	-	-	-	167	-	-	-	-	-	7,544	23	
-	-	-	-	-	-	-	-	8	-	-	-	-	-	200	24	
-	-	-	-	-	-	-	-	341	-	-	-	-	-	36,736	25	
-	-	-	-	-	-	-	-	279	-	-	-	-	-	24,200	26	
-	-	-	-	-	-	-	-	644	-	-	-	-	-	30,729	27	
-	-	-	-	-	-	-	-	890	-	-	-	-	-	85,755	28	
-	-	-	-	-	-	-	-	29	-	-	-	-	-	1,305	29	
-	-	-	-	-	-	-	-	260	-	-	-	-	-	7,610	30	
-	-	-	-	-	-	-	-	18	-	-	-	-	-	298	31	
-	-	-	-	-	-	-	-	69	-	-	-	-	-	4,023	32	
-	-	-	-	-	-	-	-	285	-	-	-	-	-	10,739	33	
-	-	-	-	-	-	-	-	483	-	-	-	-	-	32,495	34	
-	-	-	-	-	-	-	-	369	-	-	-	-	-	19,249	35	
-	-	-	-	-	-	-	-	372	-	-	-	-	-	18,251	36	
-	-	-	-	-	-	-	-	391	-	-	-	-	-	16,625	38	
-	-	-	-	-	-	-	-	165	-	-	-	-	-	11,925	39	
-	-	-	-	-	-	-	-	230	-	-	-	-	-	9,330	40	
-	-	-	-	-	-	-	-	237	-	-	-	-	-	4,600	40	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,173	42	
-	-	-	-	-	-	-	-	32	-	-	-	-	-	1,829	43	
-	-	-	-	-	-	-	-	840	-	-	-	-	-	58,542	44	
-	-	-	-	-	-	-	-	74	-	-	-	-	-	4,223	45	
-	-	-	-	-	-	-	-	171	-	-	-	-	-	36,197	46	
-	-	-	-	-	-	-	-	282	-	-	-	-	-	21,432	47	
-	-	-	-	-	-	-	-	359	-	-	-	-	-	21,514	48	
-	-	-	-	-	-	-	-	166	-	-	-	-	-	21,196	49	
-	-	-	-	-	-	-	-	329	-	-	-	-	-	23,485	50	
-	-	-	-	-	-	-	-	55	-	-	-	-	-	4,067	51	
-	-	-	-	-	-	-	-	406	-	-	-	-	-	32,422	52	
-	-	-	-	-	-	-	-	32	-	-	-	-	-	1,253	53	
-	-	-	-	-	-	-	-	110	-	-	-	-	-	4,365	54	
-	-	-	-	-	-	-	-	190	-	-	-	-	-	61,660	55	
-	-	-	-	-	-	-	-	186	-	-	-	-	-	22,759	56	
-	-	-	-	-	-	-	-	89	-	-	-	-	-	1,421	57	
-	-	-	-	-	-	-	-	222	-	-	-	-	-	9,959	58	
-	-	-	-	-	-	-	-	173	-	-	-	-	-	9,817	59	

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V. Miscellaneous Statistics of Dairy Factories, 1919—con.
 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

E. ALL FACTORIES—TOUTES FABRIQUES.

Province and County or District Provinces et 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.	per day par jour				
Quebec—concluded—fin.								
1 Témiscouata.....	35	6,114	—	—	—	—	2,021	7,451
2 Terrebonne.....	22	3,723	—	—	—	—	569	1,982
3 Vaudreuil.....	18	3,514	—	—	—	—	520	1,638
4 Verchères.....	13	3,089	—	—	—	—	619	2,052
5 Wolfe.....	52	9,773	—	—	—	—	1,540	4,507
6 Yamaska.....	63	15,009	—	—	—	—	2,914	9,727
Ontario.	1,121	219,029	10	61	62,918	468,265	43,500	166,243
7 Algoma.....	6	809	10	61	—	—	205	658
8 Brant.....	6	1,763	10	60	3,178	23,888	45	190
9 Bruce.....	13	2,736	10	59	399	3,685	599	2,122
10 Carleton.....	52	8,660	10	61	1,069	16,555	2,975	10,358
11 Dufferin.....	5	1,018	10	62	128	1,191	310	866
12 Dundas.....	54	10,906	11	64	4,065	37,757	2,933	9,038
13 Durham.....	3	688	10	57	35	331	50	200
14 Elgin.....	22	5,603	10	60	7,662	45,210	586	2,767
15 Essex.....	4	998	9	56	17	168	1	4
16 Frontenac.....	67	11,863	11	66	1,096	10,659	1,480	5,644
17 Glengarry.....	68	12,463	10	63	20	175	3,512	10,882
18 Grenville.....	40	7,308	10	61	344	3,175	2,432	7,311
19 Grey.....	8	1,668	10	61	104	1,522	261	1,296
20 Haliburton.....	10	2,413	10	57	10	110	56	264
21 Halton.....	3	704	9	56	129	1,340	2	16
23 Hastings.....	77	13,045	10	63	989	8,341	2,319	11,774
23 Huron.....	15	3,471	11	64	813	7,060	291	1,203
24 Kent.....	6	1,378	10	54	24	255	12	36
25 Lambton.....	10	2,866	11	62	608	6,388	285	1,470
26 Lanark.....	42	6,626	10	61	125	1,475	2,034	9,528
27 Leeds.....	88	17,622	11	64	3,930	30,866	5,621	20,384
28 Lennox & Addington.....	33	5,862	10	63	606	6,050	893	4,839
29 Lincoln.....	5	1,388	12	70	234	1,920	120	479
30 Middlesex.....	30	7,672	11	65	4,850	37,282	556	2,640
31 Nipissing.....	19	2,784	10	58	25	250	733	1,712
32 Norfolk.....	14	3,278	10	59	498	4,567	422	1,534
33 Northumberland.....	39	7,090	10	62	396	4,153	952	5,638
34 Ontario.....	6	1,640	10	59	99	1,148	222	1,594
35 Oxford.....	34	9,277	11	66	18,350	120,709	1,058	5,560
36 Parry Sound.....	1	156	10	60	—	—	50	150
37 Perth.....	30	7,509	11	64	1,483	13,163	582	2,574
38 Peterborough.....	33	5,149	11	63	624	5,619	1,193	5,876
39 Prescott.....	69	12,640	10	60	80	745	3,568	11,923
40 Prince Edward.....	23	4,213	11	63	2,119	20,496	130	979
41 Rainy River.....	1	146	9	54	—	—	10	60
42 Renfrew.....	21	2,978	10	60	134	1,151	616	2,492
43 Russell.....	59	10,544	10	62	90	884	2,709	9,083
44 Simcoe.....	7	1,490	10	60	165	1,446	66	302
45 Stormont.....	48	9,267	11	63	537	4,693	2,996	10,007
46 Haileybury.....	14	2,289	10	58	3	28	445	1,847
47 Victoria.....	13	—	—	—	—	—	—	—
48 Waterloo.....	10	2,753	10	59	544	4,952	50	447
49 Welland.....	4	1,071	10	57	5	65	25	100
50 Wellington.....	8	1,990	11	65	254	2,442	84	376
51 Wentworth.....	4	669	8	44	46	449	—	—
52 York.....	10	3,068	8	50	5,951	35,902	2	20
Manitoba.	56	13,038	10	60	7,687	49,721	2,191	13,499
53 Brandon.....	6	1,852	10	60	860	4,965	99	813
54 Dauphin.....	5	1,261	10	58	63	454	190	995
55 Lisgar.....	3	495	9	52	11	97	79	383

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 V. Détails statistiques concernant l'industrie laitière, 1919—suite.

E. ALL FACTORIES.—TOUTES FABRIQUES.

Power Employed												Miscellaneous Expenses			
Force motrice employée												Dépenses diverses			
Steam Engines			Electric Motors			Other Power			Drawing milk		Collecting cream		Express or freight on milk or cream delivered at factory	Other miscellaneous expenses — Autres frais généraux	
Machines à vapeur	H.P. actually used		Moteurs électriques	H.P. actually used		Autre force motrice	H.P. actually used		Collection du lait	Collection de la crème	Transport du lait ou de la crème par fret ou express				
Units	Total H.P.	Chev.-vapeur effectivement utilisés	Units	Total H.P.	Chev.-vapeur effectivement utilisés	Units	Total H.P.	Chev.-vapeur effectivement utilisés							
Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés	Unités	Total chev.-vapeur	Chev.-vapeur effectivement utilisés							
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	\$	\$	
—	—	—	—	—	—	—	—	—	378	—	—	—	—	32,583 1	
—	—	—	—	—	—	—	—	—	206	—	—	—	—	7,297 2	
—	—	—	—	—	—	20	—	—	147	—	—	—	—	8,707 3	
—	—	—	—	—	—	—	—	—	87	—	—	—	—	9,754 4	
—	—	—	—	—	—	—	—	—	387	—	—	—	—	27,177 5	
—	—	—	—	—	—	—	—	—	699	—	—	—	—	40,546 6	
449	5,024	4,124	387	3,556	3,023	1,192	22,560	18,783	513,989	337,841	243,860	1,539,398			
3	31	17	—	—	—	5	64	37	—	—	—	—	959 7		
4	97	97	11	64	64	11	677	673	23,153	9,804	4,652	44,197 8			
9	85	76	5	52	52	13	240	190	5,220	22,580	13,294	8,312 9			
17	126	88	49	616	616	50	693	590	50,043	18,444	6,207	56,713 10			
1	8	8	3	17	12	5	58	41	406	3,400	3,687	7,113 11			
22	389	369	5	325	325	62	840	689	—	—	150	76,568 12			
2	22	15	—	—	—	4	48	29	1,675	1,457	—	—	653 13		
10	443	311	6	12	12	34	1,583	1,524	6,968	2,900	900	137,102 14			
2	14	14	2	10	10	3	42	42	444	1,600	496	5,798 15			
17	126	102	1	7	7	68	829	677	4,027	—	—	6,905 16			
15	124	103	—	—	—	62	592	498	—	—	45	6,193 17			
12	56	51	3	12	12	41	451	387	2,787	1,187	1,087	7,116 18			
3	26	18	4	21	17	7	125	70	—	23,915	5,027	9,366 19			
3	29	26	3	25	25	16	162	129	2,271	26,703	50	6,017 20			
1	8	6	3	12	12	1	10	8	—	—	—	589 21			
33	205	169	5	33	33	73	858	726	70,515	7,656	1,411	41,028 22			
11	100	84	7	44	44	14	272	224	3,431	33,519	7,469	8,675 23			
2	16	14	1	5	5	8	82	70	—	7,414	—	5,081 24			
8	83	87	6	62	37	10	217	143	3,788	17,078	6,308	21,921 25			
26	147	125	—	—	—	40	500	415	18,220	320	1,057	7,314 26			
40	230	190	14	68	68	98	1,600	1,352	15,971	—	878	59,948 27			
10	71	62	2	7	7	33	504	404	70,849	2,801	667	9,281 28			
2	30	26	3	22	22	6	103	95	—	13,233	—	12,865 29			
23	396	350	16	104	102	36	1,526	1,403	15,392	17,319	17,230	47,587 30			
3	34	23	1	7	5	18	198	120	—	—	1,473	2,395 31			
8	90	87	3	15	15	18	321	236	11,121	16,934	5	3,382 32			
14	159	120	8	23	21	36	377	328	29,608	5,313	4,503	9,663 33			
2	12	12	3	15	15	6	61	59	—	20,993	150	6,661 34			
37	997	844	48	307	259	58	4,500	3,722	18,484	600	3,000	304,276 35			
1	6	6	—	—	—	1	8	6	—	1,500	55	84 36			
20	185	139	9	66	60	29	631	495	35,501	18,575	837	20,064 37			
14	113	74	7	40	15	31	524	363	36,293	1,258	210	50,163 38			
10	71	54	—	—	—	67	630	492	—	—	856	5,821 39			
14	107	88	2	17	17	22	395	308	48,783	500	527	8,889 40			
—	—	—	—	—	—	2	16	16	—	—	784	589 41			
5	35	28	4	12	10	20	236	186	8,865	261	1,707	4,184 42			
8	60	50	—	—	—	62	613	505	792	—	50	7,762 43			
—	—	—	5	35	27	6	64	43	1,592	11,016	706	5,160 44			
11	81	73	3	15	15	52	565	474	1,412	1,156	2,541	13,628 45			
3	34	25	3	30	25	15	186	131	7,805	19,786	5,940	9,033 46			
6	56	45	12	60	44	9	195	136	5,011	15,561	1,095	12,862 48			
—	—	1	25	25	25	8	105	70	2,746	3,888	—	4,277 49			
3	25	22	12	75	70	7	104	91	4,629	7,879	13,625	22,991 50			
2	43	24	17	171	165	4	118	94	—	—	1,665	32,903 51			
3	54	42	100	1,125	753	12	637	486	6,180	1,201	133,437	427,301 52			
30	388	323	121	1,193	1,076	63	1,593	1,274	36,647	17,285	81,959	353,360			
4	39	37	13	132	105	5	87	85	—	967	21,003	33,462 53			
4	49	49	5	45	40	5	95	95	—	100	7,021	23,145 54			
1	10	10	—	—	—	4	37	37	—	319	787	1,171 55			

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V. Détails statistiques concernant l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES

Province and County or District Provinces et 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.	no.	per day par jour	per week par semaine	
Manitoba—concluded—fin.								
1 Macdonald.....	2	310	10	65	30	330	24	189
2 Marquette.....	6	1,375	10	58	680	4,446	220	1,288
3 Neepawa.....	2	468	11	71	190	1,160	104	740
4 Nelson.....	1	180	10	60	—	—	65	353
5 Provencher.....	8	1,050	10	60	—	—	96	472
6 Selkirk.....	7	1,083	10	61	—	—	713	3,223
7 Souris.....	5	1,397	9	54	371	3,281	31	207
8 Springfield.....	5	1,076	9	56	38	447	70	330
9 Winnipeg.....	6	1,891	9	55	5,444	34,541	500	4,506
Saskatchewan	43	11,186	10	59	4,045	25,524	1,611	7,772
10 Assiniboia.....	5	997	10	58	173	1,035	8	56
11 Battleford.....	4	1,244	9	57	343	1,888	2	15
12 Humboldt.....	7	1,921	10	58	422	2,318	440	2,132
13 Kindersley.....	2	440	10	60	137	787	1	11
14 Mackenzie.....	4	987	10	60	77	549	417	2,217
15 Moose Jaw.....	2	618	9	57	523	4,840	—	—
16 North Battleford.....	3	665	10	60	124	891	104	413
17 Prince Albert.....	7	1,682	10	60	110	702	484	2,110
18 Qu'Appelle.....	1	310	10	60	108	577	—	—
19 Regina.....	1	310	10	60	1,290	5,930	—	—
20 Saltcoats.....	3	930	10	60	95	1,023	155	818
21 Saskatoon.....	3	829	10	65	623	4,804	—	1,524
22 Swift Current.....	1	243	9	54	20	180	—	—
Alberta	58	14,590	9	56	6,373	32,135	478	1,552
23 Battle River.....	4	1,038	11	69	373	2,188	86	362
24 Bow River.....	4	869	9	57	313	1,887	1	10
25 Calgary.....	8	2,249	10	59	518	2,417	42	156
26 Edmonton.....	9	2,122	9	52	2,039	12,103	47	714
27 Lethbridge.....	5	1,322	10	62	390	1,881	—	517
28 Macleod.....	1	192	8	32	50	400	22	77
29 Medicine Hat.....	1	365	9	63	—	—	—	309
30 Red Deer.....	17	4,518	9	53	1,222	7,983	236	635
31 Strathcona.....	3	469	9	56	150	899	40	160
32 Victoria.....	6	1,446	10	58	418	2,377	4	16
British Columbia—Colombie Britannique	32	9,427	9	55	1,137	9,072	4,658	19,081
33 Cariboo.....	3	776	8	50	37	414	10	50
34 Comox-Alberni.....	2	730	8	55	654	3,924	375	1,087
35 Kootenay (West).....	2	625	10	60	3	36	78	509
36 Nanaimo.....	3	937	8	44	26	260	195	890
37 New Westminster.....	4	1,039	9	59	85	856	1,850	7,157
38 Vancouver.....	7	2,183	8	52	88	732	1,879	6,908
39 Victoria.....	2	665	9	61	97	1,181	1	9
40 Westminster.....	5	1,253	9	59	90	958	350	1,752
41 Yale.....	4	1,219	9	54	57	711	120	719

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V. Détails statistiques concernant l'industrie laitière, 1919—fin.

E. ALL FACTORIES—TOUTES FABRIQUES

Power Employed												Miscellaneous Expenses				
Force motrice employée												Dépenses diverses				
Steam Engines			Electric Motors			Other Power										
Machines à vapeur			Moteurs électriques			Autre force motrice										
Units	Total H.P. —	H.P. actually used	Units	Total H.P. —	H.P. actually used	Units	Total H.P. —	H.P. actually used	Drawing milk	Collecting cream	Express or freight on milk or cream delivered at factory	Collecting cream	Transport du lait ou de la crème par fret ou express	Other miscel- laneous expenses	Autres frais généraux	
Unités	Total chev.- vapeur	Chev.- vapeur effecti- vement utilisés	Unités	Total chev.- vapeur	Chev.- vapeur effecti- vement utilisés	Unités	Total chev.- vapeur	Chev.- vapeur effecti- vement utilisés	Collection du lait	Trans- port du lait ou de la crème par fret ou express						
no.	no.	no.	no.	no.	no.	no.	no.	no.	\$	\$	\$	\$	\$	\$	\$	
2	18	16	—	—	—	2	30	24	—	—	271	1,068	1			
5	84	69	—	—	—	6	143	123	—	565	11,530	9,221	2			
1	40	15	—	—	—	2	52	25	—	—	2,500	1,090	3			
1	7	7	—	—	—	1	20	20	—	—	457	1,847	4			
1	15	10	—	—	—	8	85	67	—	—	78	4,396	5			
5	45	41	—	—	—	8	155	112	—	986	4,396	6,457	6			
5	75	63	—	—	—	5	95	65	—	—	5,576	4,545	7			
1	6	6	1	15	15	5	79	56	—	—	3,956	1,680	8			
—	—	—	102	1,001	910	12	715	565	36,647	14,348	27,384	269,027	9			
26	286	268	59	733	725	50	1,205	1,049	—	1,169	53,242	227,127				
3	39	34	4	26	25	7	148	111	—	—	5,601	16,892	10			
3	34	34	1	5	5	4	125	125	—	—	3,639	6,200	11			
5	53	53	1	10	10	9	134	121	—	960	4,837	16,223	12			
2	22	22	—	—	—	2	40	40	—	—	3,785	5,161	13			
3	40	29	3	27	20	4	100	76	—	—	7,188	18,619	14			
—	—	—	13	232	232	3	116	66	—	—	3,985	50,061	15			
2	20	20	3	12	12	3	55	55	—	—	1,493	5,508	16			
3	35	35	10	66	66	7	102	95	—	200	986	21,539	17			
1	6	6	—	—	—	1	25	25	—	—	384	1,749	18			
—	—	—	10	160	160	3	125	125	—	—	10,564	24,544	19			
3	25	25	1	15	15	3	80	60	—	—	3,506	8,503	20			
—	—	—	12	170	170	3	155	140	—	—	6,474	48,288	21			
1	12	10	1	10	10	1	20	10	—	—	800	3,890	22			
33	398	345	79	934	920	60	1,284	1,148	—	10,513	115,263	363,071				
4	41	32	—	—	—	5	67	64	—	758	4,855	18,773	23			
2	19	17	1	3	2	5	56	54	—	653	200	2,142	24			
4	55	43	28	322	309	7	269	239	—	—	34,641	44,160	25			
3	53	53	34	475	475	7	195	195	—	6,281	57,107	188,529	26			
3	48	48	4	43	43	5	132	97	—	231	1,698	16,735	27			
—	—	—	—	—	—	1	50	20	—	—	72	142	28			
—	—	—	7	50	50	1	50	50	—	—	806	3,291	29			
12	136	106	3	26	26	19	276	250	—	1,419	8,548	51,986	30			
1	8	8	—	—	—	3	45	35	—	—	100	—	8,401	31		
4	38	38	2	15	15	7	144	144	—	1,071	7,336	28,912	32			
12	166	132	62	527	486	27	1,079	946	8,437	13,958	10,930	180,517				
—	—	—	1	4	4	5	17	16	—	100	1,678	8,033	33			
2	30	26	2	10	10	1	90	90	6,658	—	—	10,734	34			
—	—	—	4	22	22	1	5	5	—	—	—	1,797	35			
3	20	18	—	—	—	2	34	26	—	657	1,340	2,292	36			
2	28	20	9	72	62	4	305	210	—	—	574	69,416	37			
1	50	35	29	232	216	3	271	260	—	3,300	5,883	46,836	38			
—	—	—	2	20	20	2	17	14	—	—	—	—	4,906	39		
2	21	16	11	150	135	8	320	305	1,779	9,901	—	32,601	40			
2	17	17	4	17	17	1	20	20	—	—	1,455	3,812	41			

VI. Details of Fuel Used in all Dairy Factories by Provinces, 1919

VI. Consommation de combustible par l'industrie laitière, par provinces, 1919

Province	Quantity and Value o Quantité et valeur du			
	Coal —Charbon		Coke —Coke	
	tons—tonnes	\$	tons—tonnes	\$
Canada				
1 Prince Edward Island—Ile du Prince-Edouard.	89,068	640,193	394	3,664
2 Nova Scotia—Nouvelle-Ecosse.	630	6,074	—	—
3 New Brunswick—Nouveau-Brunswick.	2,805	21,814	—	—
4 Québec.	317	2,692	—	—
5 Ontario.	3,156	24,896	—	—
6 Manitoba.	62,918	468,265	394	3,664
7 Saskatchewan.	7,687	49,721	—	—
8 Alberta.	4,045	25,534	—	—
9 British Columbia—Colombie Britannique.	6,373	32,135	—	—
	1,137	9,072	—	—

VII. Details of Power Owned and Rented in all Dairy Factories, by Provinces, 1919

VII. Force motrice produite et louée, par l'industrie laitière par provinces, 1919

Province	Engines—Steam ¹ Machines à vapeur			Engines—Gas Moteurs à gaz			Engines—Gasoline ¹ Moteurs à gasoline		
	No.	H.P. according to manu- facturers' rating	H.P. actually used.	No.	H.P. according to manu- facturers' rating	H.P. actually used.	No.	H.P. according to manu- facturers' rating	H.P. actually used.
N°	Chev.- vapeur, maximum de capacité	N°	Chev.- vapeur effecti- vement utilisés	N°	Chev.- vapeur, maximum de capacité	N°	Chev.- vapeur, maximum de capacité	N°	
Canada	699	6,835	5,735	25	331	170	120	473	1,039
Prince Edward Island—Ile du Pr.-Edouard.	19	208	188	—	—	—	—	—	—
Nova Scotia—Nouvelle-Ecosse.	18	239	184	1	8	8	3	13	13
New Brunswick—Nouveau-Brunswick.	12	126	96	1	15	14	1	5	5
Quebec.	—	—	75	—	—	—	—	—	610
Ontario.	449	5,024	4,124	21	302	142	99	350	320
Manitoba.	30	388	323	1	4	4	3	14	14
Saskatchewan.	26	286	268	—	—	—	5	58	44
Alberta.	33	398	345	—	—	—	7	25	25
British Columbia—Colombie Britannique.	12	166	132	1	2	2	2	8	8

VIII. Details of Miscellaneous Expenses of all Dairy Factories by Provinces, 1919

VIII. Frais généraux de l'industrie laitière, par provinces, en 1919

Provinces	Drawing milk		Collecting cream		Express or freight on milk or cream delivered at factory
	Collection du lait	Collection de la crème	Collection du lait	Collection de la crème	
Canada					
1 Prince Edward Island—Ile du Prince-Edouard.	30,169	5,515	—	—	2,546
2 Nova Scotia—Nouvelle-Ecosse.	354	15,495	—	—	11,596
3 New Brunswick—Nouveau-Brunswick.	—	2,205	—	—	9,412
4 Quebec.	—	—	—	—	—
5 Ontario.	513,989	337,841	—	—	243,860
6 Manitoba.	36,647	17,285	—	—	84,959
7 Saskatchewan.	—	1,169	—	—	53,242
8 Alberta.	—	10,513	—	—	115,263
9 British Columbia—Colombie Britannique.	8,437	13,958	—	—	10,930

¹The number of units and total horse power are exclusive of Quebec—For Quebec only horse-power actually used is shown.

²On ne possède pas d'indications sur le nombre d'unités ni sur leur capacité, pour la province de Québec; on ne donne pour cette province que le nombre de chevaux-vapeur effectivement utilisés.

DAIRY FACTORIES

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VI. Details of Fuel Used in all Dairy Factories by Provinces, 1919

VI. Consommation de combustible par l'industrie laitière par provinces, 1919

Fuel used during the year

combustible consommé durant l'année

Gasoline Gazoline		Fuel Oil Pétrole		Wood Bois		Gas Gaz	Other Fuel Autre com- bustible	Total Value Valeur totale
gal.	\$	gal.	\$	cords cordes	\$	\$	\$	\$
50,974	18,787	161,162	13,736	133,280	503,534	19,832	600	1,200,406
—	—	—	—	618	2,874	—	—	8,948 1
3,110	1,258	—	—	400	2,031	—	—	25,103 2
50	22	—	—	650	3,002	300	—	6,016 3
9,715	3,818	42	13	79,084	287,480	—	—	316,207 4
32,134	11,156	2,881	806	43,500	166,243	14,721	600	665,455 5
—	—	15	6	2,191	13,499	—	—	63,226 6
3,352	1,486	579	150	1,611	7,772	—	—	34,932 7
2,363	947	—	—	478	1,552	4,811	—	30,445 8
250	100	157,645	12,821	4,658	19,081	—	—	41,074 9

VII. Details of Power Owned and Rented in all Dairy Factories, by Provinces, 1919

VII. Force motrice, produite et louée, par l'industrie laitière, par provinces, 1919

Water Whee Turbines		Other Power Autre force motrice		Electric Motors Moteurs électriques		Electric Motors rented ¹ Courant électrique loué		Boilers ¹ Chaudières	
No.	H.P. according to manu- facturers' rating	H.P. actually used.	No.	H.P. according to manu- facturers' rating	H.P. actually used.	No.	H.P. according to manu- facturers' rating	H.P. actually used.	No.
N°	Chev.- vapeur, maximum de capacité	Chev.- vapeur, effecti- vement utilisées	N°	Chev.- vapeur, maximum de capacité	Chev.- vapeur, effecti- vement utilisées	N°	Chev.- vapeur, maximum de capacité	Chev.- vapeur, effecti- vement utilisées	N°
—	—	319	1	9	9	51	383	369	673
—	—	—	—	—	—	—	—	—	35
—	—	—	—	—	—	—	—	60	53 24
—	—	—	—	—	—	—	—	19	35
—	—	319	—	—	—	—	—	357	—
—	—	—	1	9	9	48	364	352	339
—	—	—	—	—	—	—	—	121	1,193 1,076
—	—	—	—	—	—	—	—	718	59 1,575
—	—	—	—	—	—	2	15	15	45 1,147
—	—	—	—	—	—	—	—	79	934 920 53
—	—	—	—	—	—	—	4	2	61 523 484 24

VIII. Details of Miscellaneous Expenses of all Dairy Factories by Provinces, 1919

VIII. Frais généraux de l'industrie laitière, par provinces, en 1919

Rent of factory and office Loyer de fabriques et de bureaux	Rent of power Loyer de force motrice	Interest of machinery and repairs to buildings and machinery Loyer de machinerie et réparations aux bâtiments et machines	Taxes Taxes	Insurance and sundry expenses Assurance et dépenses diverses	Total miscellaneous expenses Total des frais généraux
\$ 61,333	\$ 144,339	\$ 531,617	\$ 201,163	\$ 3,329,782	\$ 5,796,619
—	—	464	532	2,072	41,298 1
12	2,389	8,400	2,113	26,386	66,745 2
1,872	1,287	1,255	1,149	6,385	23,565 3
—	—	—	—	1,553,445	1,553,445 4
25,348	75,715	354,058	155,085	929,192	2,635,088 5
6,054	24,754	50,178	9,764	262,610	402,251 6
2,557	13,831	38,044	7,493	165,202	281,538 7
12,972	16,509	35,763	19,422	278,315	488,847 8
12,518	9,764	46,455	5,605	106,175	213,842 9

¹The number of units and total horse power are exclusive of Quebec—For Quebec only horse-power actually used is shown.

²On ne possède pas d'indications sur le nombre d'unités ni sur leur capacité, pour la province de Québec; on ne donne pour cette province que le nombre de chevaux-vapeur effectivement utilisées.

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IX. Days in Operation and Working Time, 1919

IX. Durée des opérations et heures de travail, 1919

Province	Total number of factories	Number of Factories operating during the year—								Number of Factories in which hours per day normally worked are—					
		Nombre de fabriques ayant travaillé								Nombre de fabriques dont les heures normales de travail sont					
		Less than 60 days	From 60 to 119 days	From 120 to 179 days	From 180 to 239 days	240 days and over	Less than 8 hours	8 hours	9 hours	10 hours	Over 10 hours	Less than 8 hours	8 hours	9 hours	10 hours
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	Nombre total des fabriques	Moins de 60 jours	Entre 60 et 119 jours	Entre 120 et 179 jours	Entre 180 et 239 jours	Jours et plus	Moins de 8 heures	8 heures	9 heures	10 heures	Plus de 10 heures	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ALL FACTORIES—TOUTES FABRIQUES		no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.	
Canada	3,282	11	115	1,191	1,202	763	26	135	131	803	319				
Prince Edward Island—Ile du Pr.-Edouard.	38	1	11	21	—	5	3	11	6	15	3				
Nova Scotia—Nouvelle-Ecosse.	25	—	1	3	3	18	1	5	6	13	—				
New Brunswick—Nouveau-Brunswick.	41	—	8	21	5	7	2	4	5	27	3				
Québec.	1,863	5	41	619	802	401	—	—	—	—	—				
Ontario.	1,121	1	46	496	364	214	16	74	88	641	302				
Manitoba.	56	—	4	17	5	30	1	10	5	34	6				
Saskatchewan.	43	2	1	5	5	30	—	1	9	33	—				
Alberta.	58	1	2	7	17	31	—	20	5	29	4				
British Columbia—Colombie Britannique.	32	1	1	2	1	27	3	10	7	11	1				
CREAMERIES—BEURRERIES															
Canada	1,018	8	17	152	395	446	11	62	54	235	25				
Prince Edward Island—Ile du Pr.-Edouard.	10	—	2	5	—	3	2	2	1	5	—				
Nova Scotia—Nouvelle-Ecosse.	22	—	—	3	3	16	1	5	5	11	—				
New Brunswick—Nouveau-Brunswick.	17	—	2	3	5	7	—	3	1	13	—				
Québec.	631	3	7	102	325	194	—	—	—	—	—				
Ontario.	179	1	3	21	35	119	5	17	24	116	17				
Manitoba.	44	—	2	8	5	29	—	9	5	27	3				
Saskatchewan.	42	2	—	5	5	30	—	1	9	32	—				
Alberta.	48	1	1	4	10	26	—	16	4	24	4				
British Columbia—Colombie Britannique.	25	1	—	1	1	22	3	9	5	7	1				
CHEESE FACTORIES—FROMAGERIES															
Canada	1,787	3	91	973	608	112	15	65	67	527	280				
Prince Edward Island—Ile du Pr.-Edouard.	20	1	9	10	—	—	1	6	4	8	1				
Nova Scotia—Nouvelle-Ecosse.	1	—	1	—	—	—	—	—	—	1	—				
New Brunswick—Nouveau-Brunswick.	24	—	6	18	—	—	2	1	4	14	3				
Québec.	833	2	29	468	290	44	—	—	—	—	—				
Ontario.	888	—	41	465	318	64	11	55	58	491	273				
Manitoba.	12	—	2	9	—	1	1	1	—	7	3				
Saskatchewan.	1	—	1	—	—	—	—	—	—	1	—				
Alberta.	5	—	1	2	—	2	—	2	1	2	2				
British Columbia—Colombie Britannique.	3	—	1	1	—	1	—	—	—	3	—				
COMBINED BUTTER AND CHEESE FACTORIES—FABRIQUES DE BEURRE ET DE FROMAGE															
Canada	453	—	7	66	198	182	—	7	3	26	14				
Prince Edward Island—Ile du Pr.-Edouard.	7	—	—	6	—	1	—	3	—	2	2				
Québec.	403	—	5	49	187	162	—	—	—	—	—				
Ontario.	37	—	2	10	10	15	—	2	3	20	12				
Alberta.	5	—	—	1	1	3	—	2	—	3	—				
British Columbia—Colombie Britannique.	1	—	—	—	—	1	—	—	—	1	—				
CONDENSED MILK FACTORIES—FABRIQUES DE LAIT CONDENSÉ															
Canada	24	—	—	—	—	1	23	—	1	7	15	—			
Prince Edward Island—Ile du Pr.-Edouard.	1	—	—	—	—	—	1	—	—	1	—				
Nova Scotia—Nouvelle-Ecosse.	2	—	—	—	—	—	2	—	—	1	1				
Québec.	1	—	—	—	—	—	—	1	—	—	—				
Ontario.	17	—	—	—	—	—	1	16	—	3	14				
British Columbia—Colombie Britannique.	3	—	—	—	—	—	3	—	1	2	—				

*Exclusive of Quebec—A l'exclusion de Québec.

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X. Dairy Factories classified according to Character of Organization, 1919

X. Forme des organisations de l'industrie laitière, en 1919

Province	Total number of factories	Dairy Factories operated by		
		Beuurerres et fromageries appartenant à des		
		Individuals and Partnerships	Co-operative Associations	Incorporated Companies
		Particuliers et sociétés individuelles	Associations co-opératives	Compagnies incorporées
ALL FACTORIES—TOUTES FABRIQUES		no.	no.	no.
Canada	3,282	2,378¹	344	560
Prince Edward Island—Ile du Prince-Edouard	38	—	23	15
Nova Scotia—Nouvelle-Ecosse	25	7 ²	7	11
New Brunswick—Nouveau-Brunswick	41	15 ³	16	10
Québec	1,868	1,619	176	73
Ontario	1,121	705 ³	76	340
Manitoba	56	13	9	34
Saskatchewan	43	8	20	15
Alberta	58	6	9	43
British Columbia—Colombie Britannique	32	5	8	19
CREAMERIES—BEURRERIES				
Canada	1,018	663⁴	143	212
Prince Edward Island—Ile du Prince-Edouard	10	—	4	6
Nova Scotia—Nouvelle-Ecosse	22	7 ²	6	9
New Brunswick—Nouveau-Brunswick	17	7 ³	4	6
Québec	631	512	82	37
Ontario	179	112	5	62
Manitoba	44	6	7	31
Saskatchewan	42	8	20	14
Alberta	48	6	8	34
British Columbia—Colombie Britannique	25	5	7	13
CHEESE FACTORIES—FROMAGERIES				
Canada	1,787	1,316	170	301
Prince Edward Island—Ile du Prince-Edouard	20	—	15	5
Nova Scotia—Nouvelle-Ecosse	1	—	1	—
New Brunswick—Nouveau-Brunswick	24	8	12	4
Québec	833	728	73	32
Ontario	888	573	66	249
Manitoba	12	7	2	3
Saskatchewan	1	—	—	1
Alberta	5	—	1	4
British Columbia—Colombie Britannique	3	—	—	3
COMBINED BUTTER AND CHEESE FACTORIES— FABRIQUES DE BEURRE ET DE FROMAGE				
Canada	453	398³	28	27
Prince Edward Island—Ile du Prince-Edouard	7	—	4	3
Québec	403	379	21	3
Ontario	37	19 ³	2	16
Alberta	5	—	—	5
British Columbia—Colombie Britannique	1	—	1	—
CONDENSED MILK FACTORIES— FABRIQUES DE LAIT CONDENSÉ				
Canada	24	1	3	20
Prince Edward Island—Ile du Prince-Edouard	1	—	—	1
Nova Scotia—Nouvelle-Ecosse	2	—	—	2
Québec	1	—	—	1
Ontario	17	1	3	13
British Columbia—Colombie Britannique	3	—	—	3

¹Includes two factories operated by Dominion Government, and two by Provincial Government. Y compris deux manufactures exploitées par le gouvernement fédéral et deux autres par des gouvernements provinciaux.

²Includes two factories operated by Provincial Government—Y compris deux manufactures exploitées par le gouvernement provincial.

³Includes one factory operated by Dominion Government.—Y compris une manufacture exploitée par le gouvernement fédéral.

⁴Includes three factories operated by Provincial Governments.—Y compris trois manufactures exploitées par des gouvernements provinciaux.

XI. Miscellaneous Products of Dairy Factories, 1919

XI. Produits laitiers divers, 1919

Province	Whole milk sold		Condensed milk		Condensed skim milk		Evaporated milk	
	Lait frais vendu		Lait condensé		Lait écrémé condensé		Lait évaporé	
Canada.....	gal.	\$	lb.-liv.	\$	lb.-liv.	\$	lb.-liv.	\$
	23,017,800	10,662,526	62,216,383	9,456,016	494,973	32,921	16,107,934	1,789,089
Prince Edward Island.....	36,500	14,600	318,080	30,940	-	-	-	-
Nova Scotia.....	24,804	10,349	2,464,789	418,737	-	-	-	-
New Brunswick.....	266,906	135,113	-	-	-	-	-	-
Quebec.....	-	-	3,897,665	621,559	-	-	-	-
Ontario.....	16,171,203	7,219,153	55,535,849	8,384,780	58,623	4,401	11,804,014	1,279,165
Manitoba.....	2,345,547	1,237,469	-	-	222,040	15,543	-	-
Saskatchewan.....	1,071,802	598,001	-	-	-	-	-	-
Alberta.....	1,027,636	482,389	-	-	214,310	12,977	-	-
British Columbia.....	2,073,402	967,472	-	-	-	-	4,213,920	509,924

Province	Condensed coffee and cocoa		Sterilized milk		Milk powder		Whey butter	
	Cacao et café condensés		Lait stérilisé		Lait en poudre		Beurre de petit lait	
Canada.....	lb.-liv.	\$	lb.-liv.	\$	lb.-liv.	\$	lb.-liv.	\$
	743,984	150,668	7,460,400	852,080	6,788,770	1,617,046	1,404,491	661,014
Ile du Prince-Edouard.....	-	-	-	-	-	-	-	-
Nouvelle-Ecosse.....	743,984	150,668	-	-	-	-	-	-
Nouveau-Brunswick.....	-	-	-	-	-	-	-	-
Québec.....	-	-	-	-	-	-	-	-
Ontario.....	-	-	-	-	6,788,770	1,617,046	1,403,395	660,686
Manitoba.....	-	-	-	-	-	-	1,096	328
Saskatchewan.....	-	-	-	-	-	-	-	-
Alberta.....	-	-	-	-	-	-	-	-
Colombie Britannique.....	-	-	7,460,400	852,080	-	-	-	-

Province	Casein		Cream sold		Ice cream		Buttermilk sold	
	Caséine		Crème		Crème à la glace		Lait de beurre	
Canada.....	lb.-liv.	\$	lb. but. fat	\$	gal.	\$		\$
	199,703	32,693	6,505,394	4,826,226	2,854,070	3,634,886		256,491
Prince Edward Island.....	-	-	12,045	9,855	-	-	-	2,319
Nova Scotia.....	700	105	179,526	132,305	44,767	55,143	-	7,688
New Brunswick.....	-	-	43,252	41,513	81,768	133,115	-	6,007
Québec.....	-	-	9,000	5,467	-	-	-	-
Ontario.....	199,003	32,588	3,353,234	2,454,015	1,292,041	1,553,142	-	173,338
Manitoba.....	-	-	1,081,154	782,751	377,045	520,852	-	23,112
Saskatchewan.....	-	-	352,062	327,059	483,740	599,850	-	10,768
Alberta.....	-	-	758,241	490,210	454,610	578,642	-	21,236
British Columbia.....	-	-	716,880	583,051	120,009	193,942	-	12,023

Province	Miscellaneous ¹		Total value	
	Divers		Valeur total	
Canada.....			266,993	34,238,449
Ile du Prince-Edouard.....	-	-	-	57,714
Nouvelle-Ecosse.....	-	-	-	774,995
Nouveau-Brunswick.....	-	-	-	313,748
Québec.....	-	-	-	627,026
Ontario.....	-	-	257,777	23,636,091
Manitoba.....	-	-	-	2,580,055
Saskatchewan.....	-	-	-	1,535,678
Alberta.....	-	-	8,218	1,594,650
Colombie Britannique.....	-	-	-	3,118,492

¹ Includes curd cheese, skim milk, whey and whey cream.² Y compris fromage vieilli, lait écrémé, petit lait et crème de petit lait.

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XII. Imports into Canada of Butter and Cheese for home consumption, by principal countries, 1914-1920

XII. Importations au Canada de beurre et de fromage, par principaux pays de provenance, 1914-1920

BUTTER—BEURRE

Imported from — Importé de		1914	1915	1916	1917	1918	1919	1920
United Kingdom.....lb.—liv.		91,900	66,259	64,456	2,864	—	—	—
Royaume-Uni.....\$		24,322	16,949	20,087	1,082	—	—	—
Australia.....lb.—liv.		227,602	226,856	560	—	65,076	76,888	59,080
Australie.....\$		56,876	53,952	165	—	23,010	26,726	21,369
New Zealand.....lb.—liv.		6,732,155	4,993,508	1,172,725	147,504	31,080	1,043,040	149,240
Nouvelle-Zélande.....\$		1,668,681	1,231,358	326,677	47,497	11,695	624,955	59,000
United States.....lb.—liv.		262,840	1,534,332	3,072,050	846,689	337,813	203,372	188,271
Etats-Unis.....\$		73,419	375,394	745,860	230,232	101,540	62,462	98,098
Other countries.....lb.—liv.		2,762	1,585	40	278	80	15,762	1,364
Autres pays.....\$		696	403	11	23	24	1,528	527
Total Imports.....lb.—liv.		7,317,258	6,822,540	4,303,831	997,335	434,049	1,939,062	387,955
Total des Importations.....\$		1,823,991	1,678,056	1,092,800	278,834	136,269	715,671	176,991

CHEESE—FROMAGE

United Kingdom.....lb.—liv.		49,472	35,828	16,614	14,992	100	—	2,014
Royaume-Uni.....\$		12,066	8,366	5,154	5,592	20	—	1,014
New Zealand.....lb.—liv.		138	5,541	—	—	—	—	—
Nouvelle-Zélande.....\$		18	676	—	—	—	—	—
Belgium.....lb.—liv.		4,586	1,789	—	—	—	—	—
Belgique.....\$		743	333	—	—	—	—	—
France.....lb.—liv.		189,857	83,939	57,303	60,617	2,900	1,745	7,692
\$		38,941	17,238	13,815	23,192	1,181	1,101	7,514
Germany.....lb.—liv.		32,497	6,168	160	70	—	—	—
Allemagne.....\$		6,337	1,786	48	14	—	—	—
Greece.....lb.—liv.		19,016	18,877	10,472	—	—	—	—
Grèce.....\$		2,491	2,209	1,168	—	—	—	—
Italy.....lb.—liv.		695,333	490,176	278,086	245,729	5,848	6,893	3,486
Italie.....\$		140,013	102,049	56,116	67,153	2,249	2,465	3,160
Netherlands.....lb.—liv.		36,756	38,833	8,590	—	—	—	—
Pays-Bas.....\$		4,965	6,062	1,775	—	—	—	—
Norway.....lb.—liv.		3,521	6,607	599	—	—	—	—
Norvège.....\$		592	1,197	92	—	—	—	—
Switzerland.....lb.—liv.		131,422	46,853	19,660	939	—	—	—
Suisse.....\$		22,641	8,114	4,132	288	—	—	—
United States.....lb.—liv.		336,041	425,560	577,318	460,080	313,530	164,305	349,488
Etats-Unis.....\$		68,733	80,812	104,533	111,128	114,111	61,301	194,791
Other countries.....lb.—liv.		13,469	2,494	3,019	2,788	2,791	—	13
Autres pays.....\$		1,683	252	1,040	1,073	1,074	—	12
Total Imports.....lb.—liv.		1,512,108	1,162,465	971,821	785,221	343,269	172,943	362,693
Total des Importations.....\$		299,223	229,094	187,873	205,440	118,635	64,867	206,500

XIII. Exports of Canadian Dairy Products, by Principal Countries, 1914-1920

XIII. Exportations des produits laitiers du Canada, par principaux pays de destination, 1914-1920

MILK, FRESH—LAIT, FRAIS.

Exported to — Exporté vers	1914	1915	1916	1917	1918	1919	1920	
United States.....	gal. \$	307,188 47,645	477,692 68,205	394,831 59,028	760,805 130,492	1,116,362 241,527	827,973 226,777	1,985,113 576,666
Etats-Unis.....								

CREAM, FRESH—CRÈME, DOUCE.

United States.....	gal. \$	1,323,909 1,289,655	1,895,575 1,836,006	1,262,280 1,131,832	803,498 777,771	585,601 666,401	485,015 620,725	795,780 1,122,424
Etats-Unis.....								

NOTE.—In addition to the above, 20 gal. of fresh cream, valued at \$25, went to Bermuda in 1914.

N.B.—De plus, 20 gall. de crème douce, évaluée 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. \$	- -	208,073 12,075	4,900,495 258,448	3,184,461 300,117	8,082,149 1,129,225	30,525,473 4,530,933	30,941,398 5,031,162
British South Africa.....	lb.—liv. \$	- -	4,000 225	268,840 24,150	179,492 17,569	504,000 67,450	96,000 13,000	2,018,160 267,908
Afrique anglaise du Sud.....								
British West Indies.....	lb.—liv. \$	6,120 662	143,594 12,384	278,174 25,549	826,903 96,010	545,763 90,178	112,301 21,737	311,886 44,641
Antilles anglaises.....								
Hong-Kong.....	lb.—liv. \$	105,350 10,535	123,100 8,792	34,118 1,507	93,315 6,105	122,550 12,938	26,400 2,944	166,815 24,329
Newfoundland.....	lb.—liv. \$	210,700 14,930	183,760 16,171	228,301 21,292	422,180 43,247	652,242 79,914	514,336 68,014	954,330 143,189
Terre-Neuve.....								
China.....	lb.—liv. \$	434,800 43,216	398,065 31,212	33,536 1,439	45,545 2,573	2,400 185	10,760 1,017	9,850 1,438
Chine.....								
Cuba.....	lb.—liv. \$	1,063,400 101,910	- -	9,595 952	582,588 55,705	666,974 67,148	- -	31,500 6,075
Japan.....	lb.—liv. \$	1,878,750 187,875	1,746,800 148,784	- -	- -	5,066 722	33,812 3,696	7,160 1,254
Japon.....								
United States.....	lb.—liv. \$	5,573,737 301,177	15,455,340 945,189	7,256,901 423,724	8,505,195 702,240	24,191,048 2,486,279	17,554,913 2,058,831	15,406,673 2,214,166
Etats-Unis.....								
Other countries.....	lb.—liv. \$	66,525 6,636	92,643 6,468	228,784 13,505	2,018,934 148,044	8,884,526 1,021,011	1,912,861 ^a 335,125 ^b	(a) 4,339,726 (a) 783,609
Autres pays.....								
Total.....	lb.—liv. \$	9,339,382 666,941	18,355,975 1,181,300	13,247,834 770,566	15,858,622 1,371,610	43,656,718 4,955,048	50,786,856 7,035,297	54,247,498 8,517,771

BUTTER—BEURRE.

United Kingdom.....	lb.—liv. \$	138,349 31,950	585,605 150,612	1,950,137 597,223	7,121,568 2,220,197	3,311,591 1,410,618	9,915,131 4,530,177	3,932,674 2,323,479
Royaume-Uni.....								
Bermuda.....	lb.—liv. \$	90,927 25,606	84,112 24,568	58,332 18,086	13,803 4,648	106,678 43,148	124,368 38,776	156,839 89,341
Bermudes.....								
British South Africa.....	lb.—liv. \$	- -	- -	393,634 108,169	47,700 13,107	- -	- -	- -
Afrique anglaise du Sud.....								

1. Includes exports to—France.....	lb.—liv. \$	1,043,290 9,600	186,626 800
Straits Settlements.....			
Belgium.....			509,460 87,958
2. Comprend exportations —en France.....			
aux Etablissements du Détroit.....			1,043,290 89,341
en Belgique.....			9,600 800
(a) Includes exports to—Gibraltar—Compris exportations à Gibraltar.....			509,460 87,958
Belgium.....			630,000 125,700
France.....			487,200 99,126
Greece.....			1,694,072 293,630
Spain.....			315,768 63,266
			324,000 49,350

DAIRY FACTORIES

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XIII. Exports of Canadian Dairy Products, by Principal Countries, 1914-1920

XIII. Exportations des produits laitiers du Canada, par principaux pays de destination, 1914-1920

BUTTER—concluded.—BEURRE—fin.

Exported to — Exporté vers		1914	1915	1916	1917	1918	1919	1920
British Guiana.....	lb.—liv.	10,088	13,402	21,317	28,860	43,449	41,658	14,458
Guyane anglaise.....	\$	5,578	3,861	7,055	9,941	18,170	20,068	9,220
British West Indies.....	lb.—liv.	92,165	132,988	88,066	126,162	201,677	220,178	229,636
Antilles anglaises.....	\$	27,970	41,710	30,170	50,101	96,265	125,170	149,969
Newfoundland.....	lb.—liv.	294,808	437,861	366,804	314,119	362,448	305,090	528,451
Terre-Neuve.....	\$	79,669	121,548	110,950	108,549	150,857	148,416	308,358
Saint-Pierre et Miquelon.....	lb.—liv.	52,917	69,978	69,443	70,442	48,677	80,703	75,244
	\$	13,497	17,368	18,042	20,960	19,730	35,491	39,554
Panama.....	lb.—liv.	11,920	14,020	144	1,872	2,592	200	720
	\$	3,715	4,888	55	757	1,262	116	480
United States.....	lb.—liv.	500,623	1,367,171	205,029	253,038	840,398	2,918,651	10,893,311
Etats-Unis.....	\$	111,894	268,541	42,665	59,068	256,657	1,199,226	5,712,727
Other countries.....	lb.—liv.	27,956	19,776	288,277	12,862	8,644	53,178	1,981,252
Autres pays.....	\$	9,167	6,529	86,354	4,664	3,762	23,424	61,211,231
Total.....	lb.—liv.	1,238,733	2,724,913	3,441,183	7,990,435	4,926,151	13,658,157	17,612,605
	\$	369,046	639,625	1,018,769	2,491,992	2,000,467	6,140,864	9,844,339

(b) Includes exports to Belgium—Les exportations en Belgique représentent..... lb. \$ 1,866,685 1,137,210

CHEESE—FROMAGE.

United Kingdom.....	lb.—liv.	142,138,799	135,900,614	167,414,411	179,568,863	168,240,447	120,056,420	89,977,750
Royaume-Uni.....	\$	18,533,880	18,936,704	26,398,013	36,463,272	36,277,359	27,525,834	25,720,370
Bermuda.....	lb.—liv.	139,422	166,612	121,662	57,023	98,079	162,124	98,145
Bermudes.....	\$	20,397	26,478	23,325	12,641	26,220	46,683	29,353
British South Africa.....	lb.—liv.	169,806	401,295	721,537	503,586	399,539	—	2,010
Afrique du Sud anglaise.....	\$	26,128	73,009	144,868	100,986	102,854	—	745
British Guiana.....	lb.—liv.	52,045	84,806	111,594	125,307	115,815	91,038	167,807
Guyane anglaise.....	\$	8,581	14,765	20,032	28,700	31,052	24,572	56,182
British West Indies.....	lb.—liv.	157,544	124,637	78,708	92,155	100,310	103,601	219,801
Antilles anglaises.....	\$	25,900	21,283	14,605	20,849	27,126	30,655	72,973
Newfoundland.....	lb.—liv.	376,308	495,908	287,442	246,213	472,945	382,237	706,845
Terre-Neuve.....	\$	50,414	68,522	46,429	48,767	105,706	103,118	202,707
New Zealand.....	lb.—liv.	3,130	—	73,500	—	—	—	—
Nouvelle-Zélande.....	\$	449	—	9,555	—	—	—	—
Danish West Indies.....	lb.—liv.	28,001	24,474	3,065	5,480	—	—	—
Antilles danoises.....	\$	4,606	4,009	719	1,234	—	—	—
United States.....	lb.—liv.	1,346,128	253,809	103,308	91,399	79,707	150,065	6,031,404
Etats-Unis.....	\$	187,335	39,461	22,514	24,930	25,511	48,265	1,575,264
Other countries.....	lb.—liv.	67,157	149,416	45,456	43,400	22,911	31,261,552	29,191,997
Autres pays.....	\$	11,035	29,270	9,450	10,757	6,586	7,445,056	8,679,269
Total.....	lb.—liv.	144,478,340	137,691,661	168,961,583	180,733,426	169,530,753	152,207,037	126,395,777
	\$	18,868,785	19,213,501	26,690,500	36,721,136	36,602,504	35,223,983	36,336,863

^aIncludes exports to France..... lb. 31,212,070

^bLes exportations en France représentent..... \$ 7,432,806

(c) Includes exports to—Malta—Compris exportations à Malte.....	lb.	122,424	\$ 37,702
Belgium.....	en Belgique.....	23,415,744	6,970,469
Denmark.....	en Danemark.....	323,643	83,873
France.....	en France.....	2,823,231	836,711
Greece.....	en Grèce.....	642,054	191,695
Italy.....	en Italie.....	1,275,117	388,876
Japan.....	au Japon.....	14,556	4,952
Sweden.....	en Suède.....	506,546	144,460

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XIV. Total Exports of Canadian Butter and Cheese, by Quantities and Values, 1901-1920

XIV. Total des exportations de beurre et de fromage canadiens, par quantités et valeur, 1901-1920

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	1911	3,142,682	744,288	181,895,724	20,739,507
1902	27,855,978	5,660,541	200,946,401	19,686,291	1912	8,844,402	2,077,916	163,450,684	20,888,818
1903	34,128,044	6,954,618	229,099,925	24,712,943	1913	828,323	223,578	135,216,392	20,697,144
1904	24,568,001	4,724,155	233,980,716	24,184,566	1914	1,228,753	309,046	144,478,346	18,868,785
1905	31,764,303	5,930,379	215,733,259	20,300,500	1915	2,724,913	639,625	137,601,661	19,213,501
1906	34,031,525	7,075,539	215,834,543	24,433,169	1916	3,441,183	1,018,769	168,961,583	26,690,500
1907	18,078,508	4,011,609	178,141,567	22,006,584	1917	7,990,435	2,491,992	180,733,426	36,721,136
1908	4,786,054	1,068,703	189,710,463	22,887,237	1918	4,926,154	2,000,467	160,530,753	36,602,504
1909	6,326,355	1,521,436	164,907,139	20,384,666	1919	13,659,157	6,140,864	152,207,037	35,223,983
1910	4,615,380	1,010,274	180,859,886	21,607,692	1920	17,612,605	9,844,359	126,395,777 ²	36,336,803

¹Nine months.¹Neuf mois.

²The apparent large decrease in the exports of cheese for 1920 is due to the fact that over 16,000,000 pounds of cheese were held in Montreal for account of the British Ministry of Food on March 31 of that year. On the same date of previous years all the surplus had been exported. There will be a corresponding increase in the exports for the fiscal year ending March 31, 1921.

²Apparemment, les exportations de fromage en 1920 semblent présenter une diminution considérable; ceci est dû à ce que plus de 16,000,000 livres de fromage étaient détenus à Montréal le 31 mars de cette année pour le compte du Contrôle des Vivres du gouvernement britannique, tandis qu'à la même date des années précédentes, tout le surplus avait été exporté. Cette quantité de fromage accroîtra d'autant les exportations de l'exercice budgétaire se terminant le 31 mars 1921.

CANADA
BUREAU FÉDÉRAL DE LA STATISTIQUE

INDUSTRIE LAITIÈRE

1919

Préparé 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 provin-
ciaux de l'Agriculture.

IMPRIMÉ PAR ORDRE DU PARLEMENT



OTTAWA
THOMAS MULVEY
IMPRIMEUR DE SA TRÈS EXCELLENTE MAJESTÉ LE ROI
1920

[No 17e—1921.]

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PRÉFACE

Les statistiques de l'industrie laitière pour l'année 1919 sont publiées par le Bureau Fédéral de la Statistique en collaboration avec les ministères provinciaux de l'Agriculture. Les mêmes moyens de coopération embrassent toutes les provinces, seul le mode de recueillir les données diffère. Pour toutes les provinces, sauf Québec, une formule uniforme est rédigée et imprimée par les soins du Bureau Fédéral; dans les provinces maritimes, les provinces des prairies, la Colombie Britannique, les formules sont distribuées et les rapports recueillis et revisés par les administrations provinciales, qui les transmettent ensuite au Bureau pour être compilés; les statistiques ainsi obtenues servent également aux ministères fédéral et provinciaux. Le Bureau des Statistiques de Québec obtient des renseignements identiques par l'intermédiaire des inspecteurs de la Division laitière provinciale; il fait lui-même la compilation des informations recueillies dans sa province et en transmet le résultat au Bureau Fédéral. Les originaux des rapports des inspecteurs sont également communiqués à ce Bureau.

Cette manière de procéder assure l'uniformité des statistiques de l'industrie laitière publiées par les gouvernements fédéral et provinciaux et évite aux fabricants l'ennui d'un double rapport.

Les techniciens de la Division de l'Industrie Laitière et de la Réfrigération coopèrent également à ces opérations, en nous aidant de leurs conseils.

R. H. COATS,

Statisticien du Dominion.

BUREAU FÉDÉRAL DE LA STATISTIQUE,
OTTAWA, 22 novembre 1920.

NOTES SUR L'INDUSTRIE LAITIÈRE AU CANADA.

L'industrie laitière est l'une des plus anciennes du Canada; elle est maintenant devenue l'une des plus importantes. Elle doit son expansion et ses progrès à la création de manufactures pour la fabrication du beurre et du fromage, à l'invention de l'écrèmeuse centrifuge et enfin aux récentes découvertes qui ont perfectionné la réfrigération dans les entrepôts.

La première fromagerie canadienne fut établie dans Ontario en 1864 et la première beurrerie canadienne vit le jour dans Québec en 1873. La première écrèmeuse centrifuge fut importée du Danemark en 1882 et l'organisation gouvernementale des entrepôts frigorifiques remonte à l'année 1895. En 1868, le Canada exportait 6,141,570 livres de fromage et 10,649,733 livres de beurre. L'exportation du fromage atteignit son apogée en 1904, avec 233,980,716 livres et celle du beurre fut portée à son maximum en 1903 avec 34,128,944 livres. Les chiffres les plus récents, c'est-à-dire ceux des douze mois terminés le 31 mars 1920, révèlent l'exportation de 126,395,777 livres de fromage et 17,612,605 livres de beurre. La décroissance des exportations de beurre et de fromage n'implique pas la diminution de la production des produits laitiers, elle est plutôt la conséquence de l'augmentation de la consommation domestique, amenée par la croissance de la population urbaine depuis le commencement de ce siècle. C'est cet accroissement de population qui a augmenté considérablement la consommation du lait frais et qui a fait monter la fabrication du beurre pour la consommation au pays, au détriment du fromage destiné à l'exportation. Les besoins créés par la guerre et l'élévation des prix qui en fut la conséquence stimulèrent la fabrication du beurre et du fromage et firent hausser les exportations du beurre.

Les données statistiques de ce rapport embrassent uniquement la production des établissements industriels, mais ils ne comprennent ni le fromage ni le beurre faits dans les fermes, le beurre ainsi fabriqué portant le nom de beurre de ménage ou "dairy". Il résulte du recensement de 1911, qu'en l'année 1910 il avait été fabriqué dans les fermes 137,110,200 livres de beurre de ménage et 1,371,092 livres de fromage, ces quantités représentant respectivement 68 et 0.7 pour cent des totaux. Il n'est pas possible d'indiquer exactement l'importance actuelle de cette fabrication, mais l'augmentation croissante de la fabrication du beurre de beurrerie (creamery) semble indiquer une diminution de la fabrication du beurre de ménage. Les statistiques complètes de la fabrication des beurries et des fromageries remontent à l'année 1900, date à laquelle la valeur totale des produits des établissements de l'industrie laitière s'élevait à \$29,731,922; en 1919, cette même valeur atteignait \$135,196,602, soit une augmentation de \$105,464,680 au cours des 20 premières années de ce siècle. Le Commissaire de la Laiterie du ministère Fédéral de l'Agriculture évalue l'ensemble des produits laitiers du Canada, en l'année 1919, à \$251,526,201, soit \$135,196,602 pour les produits des établissements industriels, \$56,250,000 pour le beurre de ménage et \$60,079,599 pour le lait consommé frais, et distingué de celui livré aux fabriques.

On remarque aussi que, dans les dernières années, il s'est produit une augmentation considérable de la production du lait condensé, ce qui a fait flétrir la production du fromage. Les cultivateurs ayant trouvé plus avantageux d'envoyer leur lait aux fabriques de lait condensé plutôt qu'aux fromageries. La première fabrique de lait condensé fut établie à Truro, Nouvelle-Ecosse, en 1883; il existe maintenant au Canada 24 établissements industriels consacrés à la préparation du lait condensé, du lait évaporé, du lait stérilisé et du lait en poudre. La valeur totale des produits de ces établissements est passée de \$269,520 en 1900 à \$13,930,513 en 1919.

Introduction

Les tableaux statistiques que contient ce rapport donnent, par provinces, comtés ou districts, les résultats de la compilation des données relatives aux fabriques groupées dans les cinq catégories suivantes: (a) beurries, (b) fromageries, (c) fabriques de beurre et de fromage, (d) fabriques de lait condensé et (e) toutes fabriques.

Ces informations comprennent tous les établissements en activité au Canada durant l'année 1919. Il a été reçu de chaque fabrique un rapport détaillé indiquant le capital engagé, le nombre des fournisseurs, la quantité de lait et de crème livrée aux fabriques; les sommes payées aux fournisseurs; la quantité et la valeur du beurre, du fromage et autres produits laitiers; enfin la durée des opérations, le personnel et ses gains, les heures de travail; le combustible consommé; la force motrice utilisée et les frais généraux.

Etablissements, fournisseurs et nombre de vaches

En 1919, l'industrie laitière possédait 3,282 établissements en exploitation, soit 1,018 beurries, 1,787 fromageries, 453 fromageries et beurries combinées et 24 fabriques de lait condensé. On remarque une augmentation de 28 beurries et de deux fabriques de lait condensé sur l'année précédente, tandis que les fromageries et les fabriques combinées ont baissé de 98 et 23 respectivement. Le nombre des fournisseurs, c'est-à-dire des fermiers qui alimentaient de lait et de crème ces établissements, s'élevait à 275,060 en 1919, contre 252,416 en 1918. En raison de leur accroissement, les beurries et les fabriques de lait condensé ont attiré un plus grand nombre de fournisseurs que les fromageries et les fabriques combinées, qui étaient à la baisse cette année-là.

En 1919, les établissements de l'industrie laitière ont été alimentés par le lait de 1,648,442 vaches, soit une augmentation de plus de cent mille sur l'année 1918.

Le tableau suivant indique, par provinces, le nombre d'établissements de l'industrie laitière, de leur fournisseurs et des vaches qui les alimentent en 1917, 1918 et 1919.

1. Nombre d'établissements de l'industrie laitière, de leurs fournisseurs et des vaches qui les alimentent, en 1917, 1918 et 1919

ETABLISSEMENTS

Provinces	Beurries			Fromageries		
	1917	1918	1919	1917	1918	1919
nombre	nombre	nombre	nombre	nombre	nombre	nombre
Île du Prince-Édouard.....	11	8	10	23	23	20
Nouvelle-Ecosse.....	22	22	22	3	2	1
Nouveau-Brunswick.....	15	17	17	24	24	24
Québec.....	598	628	631	895	900	833
Ontario.....	154	164	179	923	910	888
Manitoba.....	41	40	44	23	18	12
Saskatchewan.....	31	38	42	—	1	1
Alberta.....	53	50	48	7	5	5
Colombie Britannique.....	24	23	25	2	2	3
Totaux.....	949	990	1,018	1,900	1,885	1,787

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1. Nombre d'établissements de l'industrie laitière, de leurs fournisseurs et des vaches qui les alimentent, en 1917, 1918 et 1919—suite.

ETABLISSEMENTS—fin.

Provinces	Fabriques de beurre et de fromage			Fabriques de lait condensé			Total		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
	nombre	nombre	nombre	nombre	nombre	nombre	nombre	nombre	nombre
Ile du Prince-Edouard.....	5	5	7	1	1	1	40	37	38
Nouvelle-Ecosse.....	—	—	—	2	2	2	27	26	25
Nouveau-Brunswick.....	2	1	—	—	—	—	41	42	41
Québec.....	482	425	403	1	1	1	1,976	1,954	1,868
Ontario.....	45	37	37	13	15	17	1,135	1,126	1,121
Manitoba.....	—	1	—	—	—	—	64	59	56
Saskatchewan.....	—	—	—	—	—	—	31	39	43
Alberta.....	13	6	5	—	—	—	73	61	58
Colombie Britannique.....	2	1	1	3	3	3	31	29	32
Total.....	549	476	463	20	22	24	2,418	3,373	3,282

FOURNISSEURS

Provinces	Fournisseurs des beurrieries			Fournisseurs des fromageries		
	1917	1918	1919	1917	1918	1919
	nombre	nombre	nombre	nombre	nombre	nombre
Ile du Prince-Edouard.....	1,140	1,117	1,532	1,891	1,726	1,509
Nouvelle-Ecosse.....	4,211	4,052	4,990	66	53	35
Nouveau-Brunswick.....	932	1,477	1,563	634	616	628
Québec.....	39,354	39,690	38,482	23,429	23,738	22,419
Ontario.....	45,114	45,715	54,644	40,237	39,030	36,870
Manitoba.....	21,116	26,354	29,412	632	495	265
Saskatchewan.....	14,589	16,413	26,281	—	17	38
Alberta.....	11,240	14,038	17,114	125	428	532
Colombie Britannique.....	1,536	2,117	2,644	16	105	126
Total.....	139,032	150,973	176,662	67,630	66,208	62,422

Provinces	Fournisseurs des fabriques de beurre et de fromage			Fournisseurs des fabriques de lait condensé			Total		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
	nombre	nombre	nombre	nombre	nombre	nombre	nombre	nombre	nombre
Ile du Prince-Edouard.....	698	753	944	108	132	144	3,837	3,728	4,129
Nouvelle-Ecosse.....	—	—	—	225	240	238	4,502	4,345	5,283
Nouveau-Brunswick.....	95	60	—	—	—	—	1,661	2,153	2,191
Québec.....	18,852	16,403	17,764	149	180	350	81,784	80,011	79,015
Ontario.....	7,465	3,970	3,421	3,439	3,682	4,836	96,255	92,397	99,771
Manitoba.....	—	18	—	—	—	—	21,748	26,867	29,677
Saskatchewan.....	—	—	—	—	—	—	14,389	16,430	26,319
Alberta.....	11,108	9,445	7,807	—	—	—	22,473	23,911	25,453
Colombie Britannique.....	126	40	40	356	312	432	2,034	2,574	3,242
Total.....	38,344	30,689	29,976	4,277	4,546	6,000	248,683	252,416	275,060

VACHES¹

Provinces	Vaches ayant alimenté les			
	Beurrieries		Fromageries	
	1918	1919	1918	1919
	nombre	nombre	nombre	nombre
Ile du Prince-Edouard.....	4,470	5,849	7,232	7,063
Nouvelle-Ecosse.....	18,534	20,300	270	220
Nouveau-Brunswick.....	6,998	9,632	5,017	5,548
Québec.....	266,157	265,316	177,636	170,287
Ontario.....	238,462	295,457	347,256	349,538
Manitoba.....	97,245	82,438	3,053	1,674
Saskatchewan.....	55,504	67,215	125	120
Alberta.....	56,027	65,738	1,230	2,900
Colombie Britannique.....	14,040	27,414	590	950
Total.....	757,437	839,159	542,409	538,370

¹Les chiffres de 1917, quant aux vaches, n'étant qu'approximatifs, ils ont été éliminés de ce tableau.

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1. Nombre d'établissements de l'industrie laitière, de leurs fournisseurs et des vaches qui les alimentent, en 1917, 1918 et 1919—fin.

VACHES—fin.

Provinces	Vaches ayant alimenté les							
	Fabriques de beurre et de fromage		Fabriques de lait condensé		Toutes fabriques		1918	1919
	1918	1919	1918	1919	1918	1919		
Île du Prince-Édouard.....	2,890	3,465	850	940	15,442	17,117		
Nouvelle-Ecosse.....	250	—	2,460	2,660	21,264	23,180		
Nouveau-Brunswick.....	118,017	125,871	4,179	3,200	566,889	564,654		
Québec.....	21,513	25,805	56,081	76,447	663,312	747,247		
Ontario.....	40	—	—	—	100,338	84,112		
Manitoba.....	—	—	—	—	55,629	67,335		
Saskatchewan.....	20,275	28,195	—	—	77,532	96,923		
Alberta.....	150	200	5,866	4,130	20,646	32,694		
Colombie Britannique.....								
Total.....	161,035	183,536	69,436	87,377	1,533,317	1,648,442		

Livraisons de lait et de crème

Toutes les fabriques réunies ont absorbé 2,821,149,557 livres de lait et 71,351,336 livres de crème, exprimées en livres de butyrine, contre 2,772,676,533 livres de lait et 61,959,088 livres de butyrine en 1918. On constate une augmentation considérable de la quantité de lait livré aux beurreries et aux fabriques de lait condensé, et une diminution en ce qui concerne les fromageries et les beurreries et fromageries combinées.

Quant aux livraisons de crème, elles ont été plus élevées dans les beurreries et les beurreries et fromageries combinées qu'en 1918, tandis qu'elles étaient en décroissance dans les fabriques de lait condensé.

Ces chiffres sont détaillés, par provinces, dans le tableau suivant:

2. Lait et crème livrés aux fabriques de beurre et de fromage en 1917, 1918 et 1919

Provinces	Lait livré aux beurreries			Lait livré aux fromageries		
	1917	1918	1919	1917	1918	1919
	liv.	liv.	liv.	liv.	liv.	liv.
Île du Prince-Édouard.....	87,685	—	—	17,140,464	16,231,551	17,888,773
Nouvelle-Ecosse.....	657,446	196,280	655,798	748,732	656,288	504,923
Nouveau-Brunswick.....	1,456,233	3,373,445	3,313,308	11,911,909	11,697,262	12,943,594
Québec.....	380,035,956	361,431,241	366,786,689	409,243,347	399,003,654	389,458,628
Ontario.....	29,123,376	61,082,335	107,111,533	1,276,571,512	1,152,512,319	1,125,644,718
Manitoba.....	27,492,868	24,917,444	25,792,000	10,159,096	6,757,394	4,458,804
Saskatchewan.....	9,395,035	11,341,625	12,772,519	—	151,049	357,025
Alberta.....	10,700,952	3,971,125	3,069,582	1,041,303	2,774,104	8,035,292
Colombie Britannique.....	10,788,095	21,541,592	27,586,304	355,003	2,129,797	2,863,627
Total.....	469,737,646	487,854,887	547,987,753	1,727,171,366	1,591,913,418	1,562,153,384

Provinces	Lait livré aux fabriques de beurre et de fromage			Lait livré aux fabriques de lait condensé		
	1917	1918	1919	1917	1918	1919
	liv.	liv.	liv.	liv.	liv.	liv.
Île du Prince-Édouard.....	6,790,120	7,136,155	8,466,865	1,448,676	3,467,425	1,319,266
Nouvelle-Ecosse.....	719,970	383,300	—	6,207,475	7,281,225	8,086,978
Nouveau-Brunswick.....	366,888,662	325,648,697	319,786,783	10,395,194	12,537,467	9,743,000
Québec.....	103,873,560	83,442,385	78,412,627	157,805,002	216,237,844	255,877,113
Ontario.....	—	5,000	—	—	—	—
Manitoba.....	—	—	—	—	—	—
Saskatchewan.....	26,865,310	15,311,250	11,853,138	—	—	—
Alberta.....	4,017,310	203,000	145,000	19,815,342	23,254,471	17,317,650
Colombie Britannique.....						
Total.....	569,754,932	432,129,796	418,664,413	195,671,689	260,778,432	292,344,007

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2. Lait et crème livrés aux fabriques de beurre et de fromage en 1917, 1918 et 1919—fin.

Provinces	Total du lait livré à toutes les fabriques.		
	1917	1918	1919
	liv.	liv.	liv.
Ile du Prince-Edouard.....	25,466,945	24,835,131	27,674,904
Nouvelle-Ecosse.....	7,613,653	8,133,793	9,247,699
Nouveau-Brunswick.....	14,088,112	15,454,007	16,256,902
Québec.....	1,166,563,159	1,098,621,059	1,085,775,100
Ontario.....	1,567,602,673	1,513,274,683	1,567,046,011
Manitoba.....	37,651,964	31,679,838	30,248,804
Saskatchewan.....	9,395,035	11,492,674	13,129,544
Alberta.....	38,607,565	22,056,488	23,858,012
Colombie Britannique.....	35,575,750	47,128,860	47,912,581
Total.....	2,902,564,856	2,772,676,533	2,821,149,557

Provinces	Crème livrée aux beurries			Crème livrée aux fabriques de beurre et de fromage		
	1917	1918	1919	1917	1918	1919
	liv. de butyryne	liv. de butyryne	liv. de butyryne	liv. de butyryne	liv. de butyryne	liv. de butyryne
Ile du Prince-Edouard.....	431,256	459,568	633,910	35,939	32,128	66,331
Nouvelle-Ecosse.....	1,510,870	1,586,007	1,923,786	—	—	—
Nouveau-Brunswick.....	422,532	548,783	809,466	66,022	22,245	—
Québec.....	8,918,145	10,145,011	12,174,111	3,672,682	1,376,557	1,356,033
Ontario.....	22,992,747	24,901,362	27,630,651	1,688,900	1,087,234	1,222,496
Manitoba.....	6,230,449	7,503,000	7,395,323	—	5,064	—
Saskatchewan.....	3,586,442	4,219,732	5,801,486	—	—	—
Alberta.....	4,458,054	5,602,110	7,468,333	3,493,065	2,183,286	2,939,589
Colombie Britannique.....	1,098,117	1,525,727	1,661,542	74,661	18,500	18,200
Total.....	49,648,612	56,581,900	65,498,608	9,011,269	4,725,014	5,602,649

Provinces	Crème livrée aux fabriques de lait condensé			Total de la crème livrée		
	1917	1918	1919	1917	1918	1919
	liv. de butyryne	liv. de butyryne	liv. de butyryne	liv. de butyryne	liv. de butyryne	liv. de butyryne
Ile du Prince-Edouard.....	36,348	51,817	63,418	503,543	543,513	763,659
Nouvelle-Ecosse.....	—	2,014	5,775	1,510,870	1,588,621	1,929,561
Nouveau-Brunswick.....	—	—	—	488,554	571,028	809,466
Québec.....	—	—	—	12,590,827	11,521,568	13,530,144
Ontario.....	114,453	598,343	180,886	24,776,100	26,586,939	29,034,033
Manitoba.....	—	—	—	6,230,449	7,598,064	7,395,323
Saskatchewan.....	—	—	—	3,586,442	4,219,732	5,801,486
Alberta.....	—	—	—	7,951,119	7,785,396	10,407,922
Colombie Britannique.....	—	—	—	1,172,778	1,544,227	1,679,742
Total.....	150,801	652,174	250,079	58,810,682	61,959,088	71,331,336

Sommes payées aux fournisseurs

Les fournisseurs de lait et de crème qui avaient reçu, en 1918, en paiement de leurs produits, la somme de \$83,637,391, ont reçu en 1919, \$107,412,542, soit près de \$24,000,000 de plus que l'année précédente.

On constate des augmentations dans toutes les catégories. Les beurries ont vu leurs paiements à leurs fournisseurs s'augmenter de \$13,890,471 en 1919. Les fromageries et les fabriques combinées ont dû également débourser une somme de \$5,000,000 de plus que l'année précédente pour la crème reçue et \$2,500,000 pour le lait.

La seule province qui indique une baisse dans la somme payée aux fournisseurs est la Colombie Britannique, et cette diminution est bien légère puisqu'elle ne s'élève qu'à \$8,000.

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Le tableau qui suit donne, par provinces, les sommes payées aux fournisseurs.

3. Sommes payées aux fournisseurs

Provinces	Fournisseurs des beurries			Fournisseurs des fromageries			Fournisseurs des beurries et fromageries combinées		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Île du Prince-Edouard.....	184,169	226,190	367,177	286,305	293,750	372,834	129,617	145,108	218,139
Nouvelle-Ecosse.....	666,983	783,312	1,163,034	12,792	11,694	11,283	—	—	—
Nouveau-Brunswick.....	218,408	348,805	580,619	221,773	229,240	317,188	40,876	17,676	—
Québec.....	10,419,772	12,439,514	15,979,246	7,449,955	7,601,535	8,818,945	7,273,657	6,881,979	8,273,868
Ontario.....	9,242,126	13,071,060	19,111,856	22,265,868	21,181,557	25,069,782	2,656,495	2,353,649	2,795,337
Manitoba.....	2,939,676	4,337,095	4,817,568	166,126	127,524	97,786	—	2,381	—
Saskatchewan.....	1,349,227	2,179,719	3,373,317	—	2,600	10,109	—	—	—
Alberta.....	1,706,806	2,525,031	4,017,669	16,037	53,565	197,856	1,596,305	1,238,104	1,806,410
Colombie Britannique.....	773,588	1,641,973	2,032,684	7,865	54,256	71,335	235,204	12,060	14,545
Total.....	27,500,755	37,652,699	51,443,170	30,426,721	29,555,721	34,967,138	11,932,154	10,650,957	13,108,299

Provinces	Fournisseurs des fabriques de lait condensé			Total pour toutes les fabriques		
	1917	1918	1919	1917	1918	1919
	\$	\$	\$	\$	\$	\$
Île du Prince-Edouard.....	34,601	45,200	71,107	634,692	710,248	1,029,277
Nouvelle-Ecosse.....	114,650	157,674	226,601	704,425	952,680	1,401,008
Nouveau-Brunswick.....	—	—	—	481,057	595,721	897,807
Québec.....	195,115	283,338	234,898	25,338,499	27,206,366	33,306,957
Ontario.....	3,420,556	4,823,591	6,810,810	37,585,045	41,429,857	53,787,785
Manitoba.....	—	—	—	3,105,802	4,467,000	4,915,354
Saskatchewan.....	—	—	—	1,349,227	2,182,319	3,383,426
Alberta.....	—	—	—	3,319,148	3,816,700	6,021,035
Colombie Britannique.....	239,293	568,211	550,429	1,255,950	2,276,500	2,668,993
Total.....	4,004,215	5,878,014	7,893,935	73,863,845	83,637,391	107,412,542

Production et valeur du beurre et du fromage

Beurre.—En 1919, il a été produit 103,890,707 livres de beurre de fabrique (creamery) valant \$56,371,985, au lieu de 93,298,348 livres, valant \$41,859,156 en 1918. Pour l'ensemble du Canada, la moyenne du prix du beurre a été de 54 cents en 1919 contre 45 cents en 1918. En Colombie Britannique, la moyenne du prix par livre était de 61 cents. Le prix dans les autres provinces varie de 51½ cents en Alberta à 56 cents dans la Nouvelle-Ecosse. Une légère décroissance de la production se manifeste au Manitoba seulement; dans toutes les autres provinces, la production s'est accrue.

Fromage.—La production totale du fromage de fabrique s'est élevée, en 1919, à 166,421,871 livres, c'est-à-dire une diminution de 8,000,000 de livres sur 1918. Toutefois, la moyenne du prix par livre qui était de 22½ cents en 1918 a atteint 26½ cents en 1919, si bien que la valeur totale représentait une augmentation de \$5,000,000. (\$44,586,168 en 1919 et \$39,456,532 en 1918.)

Les provinces d'Ontario et de Québec fabriquent presque tout le fromage mis sur le marché; la production dans les autres provinces est relativement insignifiante.

Les tableaux 4, 5 et 6 indiquent, par provinces, la production, la valeur et la moyenne du prix par livre, du beurre et du fromage de fabrique pour les années 1917, 1918 et 1919.

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4. Production du beurre de fabrique, par quantités et valeur, en 1917, 1918 et 1919

PRODUCTION DU BEURRE DANS LES BEURRERIES

Provinces	1917		1918		1919	
	liv.	\$	liv.	\$	liv.	\$
Ile du Prince-Edouard.....	513,520	205,368	548,924	249,039	747,825	400,693
Nouvelle-Ecosse.....	1,746,662	711,652	1,756,905	808,755	2,102,419	1,183,782
Nouveau-Brunswick.....	498,173	206,564	633,316	290,539	910,504	503,714
Québec.....	28,726,626	11,404,337	30,839,505	13,722,990	30,680,200	16,957,549
Ontario.....	26,288,847	10,241,545	26,969,588	12,003,063	31,921,695	17,243,316
Manitoba.....	7,050,921	2,595,472	8,431,962	3,893,041	8,268,342	4,350,693
Saskatchewan.....	4,220,758	1,575,965	5,009,014	2,221,403	6,622,572	3,495,172
Alberta.....	4,998,096	1,887,262	6,597,319	2,934,705	8,771,137	4,538,993
Colombie Britannique.....	1,201,646	555,747	1,500,478	797,782	1,646,820	1,005,686
Total.....	75,245,249	29,383,912	82,347,011	36,923,317	91,671,514	49,679,578

PRODUCTION DU BEURRE DANS LES FABRIQUES DE BEURRE ET DE FROMAGE COMBINÉES

Provinces	1917		1918		1919	
	liv.	\$	liv.	\$	liv.	\$
Ile du Prince-Edouard.....	41,345	16,762	37,893	17,065	83,939	44,494
Nouveau-Brunswick.....	67,526	27,122	26,694	12,279	-	-
Québec.....	5,865,934	2,284,973	5,921,552	2,641,960	7,001,166	3,899,974
Ontario.....	1,694,509	664,523	1,160,095	546,935	881,255	492,351
Manitoba.....	-	-	5,000	2,435	-	-
Alberta.....	3,945,875	1,527,279	2,455,918	1,001,146	3,051,753	1,593,740
Colombie Britannique.....	93,007	38,876	21,446	10,079	21,470	13,311
Total.....	11,508,286	4,559,535	9,628,598	4,321,899	11,039,583	6,043,870

PRODUCTION TOTALE DU BEURRE (TOUTES FABRIQUES)

Provinces	1917		1918		1919	
	liv.	\$	liv.	\$	liv.	\$
Ile du Prince-Edouard.....	554,865	222,130	586,817	286,104	905,752 ^a	485,880
Nouvelle-Ecosse.....	1,746,662	711,652	1,756,905	808,755	2,107,429 ^b	1,186,322
Nouveau-Brunswick.....	565,699	233,686	600,010	302,818	910,504	503,714
Québec.....	34,392,562	13,689,310	36,761,057	16,364,350	37,681,366	20,857,523
Ontario.....	28,756,758 ^c	11,230,839 ^d	29,452,422 ^e	13,163,938 ^f	33,903,562 ^g	18,340,951
Manitoba.....	7,050,921	2,595,472	8,436,962	3,897,476	8,268,342	4,350,693
Saskatchewan.....	4,220,758	1,575,965	5,009,014	2,221,403	6,622,572	3,495,172
Alberta.....	8,943,971	3,414,541	9,053,237	4,025,851	11,822,890	6,132,733
Colombie Britannique.....	1,294,743	594,623	1,581,924	807,861	1,668,290	1,018,997
Total.....	87,526,939ⁱ	34,274,218^j	93,298,348^k	41,859,156^l	103,890,707^m	56,371,985

^aY compris 773,402 liv. de beurre, valant \$330,771, produites dans les fabriques de lait condensé d'Ontario et de l'Ile du Prince-Edouard.^bY compris 1,322,739 liv. de beurre, valant \$613,940, produites dans les fabriques de lait condensé d'Ontario et de l'Ile du Prince-Edouard.^cY compris 73,988 liv. de beurre, valant \$40,693, produites dans les fabriques de lait condensé de l'Ile du Prince-Edouard.^dY compris 5,010 liv. de beurre, valant \$2,560, produites dans les fabriques de lait condensé de la Nouvelle-Ecosse.^eY compris 1,100,612 liv. de beurre, valant \$605,284, produites dans les fabriques de lait condensé du Canada.^fY compris 1,179,610 liv. de beurre valant \$648,537, produites dans les fabriques de lait condensé du Canada.

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5. Production du fromage de fabrique, par quantités et valeur, en 1917, 1918 et 1919

PRODUCTION DU FROMAGE DANS LES FROMAGERIES

Provinces	1917		1918		1919	
	liv.	\$	liv.	\$	liv.	\$
Ile du Prince-Edouard.....	1,599,885	333,723	1,535,871	350,606	1,677,431	432,502
Nouvelle-Ecosse.....	67,497	14,269	61,195	13,897	47,360	12,852
Nouveau-Brunswick.....	1,188,296	245,629	1,149,367	259,431	1,252,849	349,794
Québec.....	40,024,037	8,361,081	39,117,406	8,776,902	37,938,878	10,001,712
Ontario.....	114,319,817	24,318,420	102,874,662	23,213,520	99,046,731	26,744,016
Manitoba.....	1,003,646	199,036	657,085	143,696	423,855	111,898
Saskatchewan.....	-	-	13,573	3,257	35,452	11,527
Alberta.....	104,649	22,692	184,908	43,431	305,598	80,195
Colombie Britannique.....	35,000	10,655	230,347	56,076	289,502	83,805
Total	158,342,627	33,505,505	145,824,414	32,860,816	141,017,656	37,828,401

PRODUCTION DU FROMAGE DANS LES FABRIQUES DE BEURRE ET DE FROMAGE COMBINÉS

Provinces	1917		1918		1919	
	liv.	\$	liv.	\$	liv.	\$
Ile du Prince-Edouard.....	635,100	132,594	665,497	152,677	795,132	208,067
Nouveau-Brunswick.....	55,810	12,016	35,588	8,146	-	-
Québec.....	27,810,980	5,811,192	22,952,756	5,199,964	20,105,841	5,303,776
Ontario.....	6,853,469	1,453,524	4,839,599	1,099,436	4,200,092	1,156,470
Manitoba.....	-	-	500	125	-	-
Alberta.....	1,170,256	257,493	367,926	87,480	214,932	64,063
Colombie Britannique.....	36,094	8,299	19,300	4,825	15,000	4,500
Total	36,561,709	7,675,118	28,881,406	6,552,653	25,330,997	6,737,776

PRODUCTION TOTALE DU FROMAGE (TOUTES FABRIQUES)

Provinces	1917		1918		1919	
	liv.	\$	liv.	\$	liv.	\$
Ile du Prince-Edouard.....	2,234,985	466,317	2,201,368	503,283	2,472,563	640,569
Nouvelle-Ecosse.....	67,497	14,269	61,195	13,897	47,360	12,852
Nouveau-Brunswick.....	1,244,106	257,645	1,185,225	267,577	1,252,849	349,794
Québec.....	67,835,017	14,172,273	62,070,162	13,976,866	58,044,719	15,305,488
Ontario.....	121,173,086	25,771,944	107,886,724	24,356,010	103,320,041 ^a	27,929,477 ^b
Manitoba.....	1,003,646	199,036	657,585	143,821	423,855	111,898
Saskatchewan.....	-	-	13,573	3,257	35,452	11,527
Alberta.....	1,274,905	280,185	532,834	130,911	520,530	145,158
Colombie Britannique.....	71,094	18,954	249,647	60,901	304,502	88,305
Total	194,904,336	41,180,623	174,878,313^a	39,456,532^b	166,421,871^a	44,586,164^b

^a Y compris 172,493 liv. de fromage, valant \$43,063, produites dans les fabriques de lait condensé d'Ontario.^b Y compris 73,218 liv. de fromage, valant \$19,991, produites dans les fabriques de lait condensé d'Ontario.

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6. Prix en gros, par livre, du beurre et du fromage de fabrique en 1917, 1918 et 1919

Provinces	Beurre dans les beurreries			Beurre dans les fabriques de beurre et de fromage			Beurre dans toutes fabriques		
	1917		1918	1917	1918	1919	1917	1918	1919
	cents	cents	cents	cents	cents	cents	cents	cents	cents
Île du Prince-Edouard.....	40-00	45-36	53-64	40-54	45-03	53-00	40-17	45-34	53-58
Nouvelle-Écosse.....	40-74	46-03	56-30	—	—	—	40-74	46-03	56-30
Nouveau-Brunswick.....	41-46	45-87	55-32	40-17	45-99	—	41-30	45-88	55-32
Québec.....	39-70	44-49	55-27	40-33	44-61	55-70	39-80	44-51	55-35
Ontario.....	38-96	44-50	54-01	39-22	47-14	55-86	39-07	44-69	54-09
Manitoba.....	36-81	46-19	52-61	—	48-70	—	36-81	46-19	52-61
Saskatchewan.....	38-49	44-34	52-77	—	—	—	37-33	44-11	52-77
Alberta.....	37-76	44-48	51-74	38-71	44-42	52-22	38-17	44-46	51-87
Colombie Britannique.....	46-25	51-12	61-06	41-76	46-90	61-09	45-02	51-06	61-08
Moyenne.....	39-05	44-83	54-19	39-62	44-88	54-74	39-15	44-86	54-26
Provinces	Fromage dans les fromageries			Fromage dans les fabriques de beurre et de fromage			Fromage dans toutes fabriques		
	1917		1918	1917	1918	1919	1917	1918	1919
	cents	cents	cents	cents	cents	cents	cents	cents	cents
Île du Prince-Edouard.....	20-86	22-82	25-78	20-88	22-94	26-16	20-86	22-86	25-94
Nouvelle-Écosse.....	21-14	22-70	27-34	—	—	—	21-14	22-70	27-34
Nouveau-Brunswick.....	20-67	22-57	27-01	21-53	23-71	—	20-70	23-42	27-91
Québec.....	20-89	22-43	26-38	20-90	22-65	26-37	20-89	22-51	26-36
Ontario.....	21-27	22-56	27-00	21-21	22-71	27-53	21-26	22-57	27-02
Manitoba.....	19-83	21-86	26-40	—	25-00	—	19-83	21-88	26-40
Saskatchewan.....	—	23-99	32-51	—	—	—	—	23-99	32-51
Alberta.....	21-68	23-48	26-24	22-01	23-77	30-22	21-97	23-49	27-88
Colombie Britannique.....	30-44	24-34	28-94	23-00	25-00	30-00	26-66	24-39	28-99
Moyenne.....	21-16	22-53	26-82	21-00	22-68	26-59	21-12	22-56	26-79

On trouvera, dans le tableau 7, le nombre des beurreries et fromageries, ainsi que la production, la valeur et le prix moyen, par livre, du beurre et du fromage des fabriques, pendant les années 1900, 1907, 1910, 1915 et de 1915 à 1919.

7. Production et valeur du beurre et du fromage de fabrique en 1900, 1907, 1910, 1915, 1916, 1917, 1918 et 1919

Année	Etablissem- ents	Beurre de fabrique			Fromage de fabrique		
		Quantité	Valeur	Prix moyen par livre	Quantité	Valeur	Prix moyen, par livre
		liv.	\$	cts.	liv.	\$	cts.
1900.....	3,576	36,066,739	7,240,972	20-07	220,833,269	22,221,430	10-06
1907.....	3,515	45,930,294	10,949,062	23-83	204,788,583	23,597,639	11-52
1910.....	3,625	64,698,165	15,645,845	24-18	199,904,205	21,587,124	10-79
1915.....	3,513	83,991,453	24,385,052	29-03	183,887,837	27,097,176	14-73
1916.....	3,446	82,564,130	26,966,355	32-66	192,968,597	35,512,622	18-40
1917.....	3,418	87,526,939	34,274,218	39-15	194,904,336	41,180,623	21-12
1918.....	3,373	93,298,348	41,859,156	44-86	174,878,313	39,456,532	22-56
1919.....	3,282	103,890,707	56,371,985	54-26	166,421,871	44,586,168	26-79

Divers produits de l'industrie laitière, autres que le beurre et le fromage

En 1919, la production du lait condensé s'est élevée à 62,216,383 livres, valant \$9,456,016; celle du lait évaporé à 16,107,934 livres, valant \$1,789,089; et celle du lait en poudre à 6,788,770 livres, évaluées à \$1,617,046.

La valeur de la crème et du lait frais vendus à ces diverses fabriques était de \$15,488,752. La plus grande partie de ce lait et de cette crème est fournie par les laiteries urbaines, lesquelles sont classifiées comme industries laitières quand elles fabriquent soit du beurre, soit du fromage. Le tableau qui suit indique les quantités et la valeur des produits laitiers, autres que le beurre et le fromage, pour les années 1917, 1918 et 1919.

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8. Divers produits de l'industrie laitière, en 1917, 1918 et 1919

Produits	1917		1918		1919	
	Quantité	Valeur	Quantité	Valeur	Quantité	Valeur
		\$		\$		\$
Lait condensé.....	liv. 32,105,799	3,811,281	40,700,209	5,711,174	62,216,383	9,456,010
Lait évaporé.....	liv. 29,415,012	2,635,952	38,612,367	4,048,055	16,107,934	1,789,089
Lait en poudre.....	liv. 3,979,514	817,287	5,530,915	1,388,248	6,788,770	1,817,046
Lait stérilisé.....	liv.	-	-	-	7,460,400	852,080
Lait modifié.....	gal. 8,044	8,794	-	-	-	-
Lait écrémé, condensé.....	liv. 127,820	6,391	495,395	29,724	494,973	32,921
Café et cacao, condensés.....	liv.	-	-	-	743,984	150,668
Beurre de petit-lait.....	liv. 727,075	247,757	891,543	354,675	1,404,491	661,014
Caseine.....	liv. 180,023	28,337	243,763	40,854	199,703	32,693
Crème à la glace.....	gal. 2,000,761	2,200,360	2,033,190	2,517,435	2,854,070	3,634,686
Lait frais vendu.....	gal. 15,062,945	5,917,544	18,986,646	8,568,966	23,017,800	10,662,526
Crème	(liv. butyrine) 4,613,834	2,545,327	4,616,449	2,943,790	6,505,394	4,826,226
Lait de beurre vendu.....	-	205,455	-	235,529	-	256,491
Divers.....	-	-	-	186,712	-	266,903
Valeur totale.....	-	18,424,485	-	26,025,162	-	34,238,449

¹ Y compris fromage vieilli, lait écrémé, petit-lait et crème de petit-lait.

Forme de l'organisation commerciale de l'industrie laitière

Du nombre total des établissements de l'industrie laitière 344 sont exploités par des sociétés coopératives, 560 par des compagnies incorporées et 2,378 appartiennent à des particuliers ou à des sociétés en nom collectif.

On trouvera dans le tableau X, page 97, les statistiques relatives à chacune des provinces.

Durée des opérations

Au point de vue de la durée de leurs opérations, les établissements de l'industrie laitière ont été classifiés dans le tableau IX, page 96, en cinq catégories. Le premier groupe comprend 11 fabriques qui ont fonctionné moins de 60 jours; le second, 115, entre 60 et 119 jours; le troisième, 1,191 fabriques, entre 120 et 179 jours; le quatrième, 1,202 fabriques, entre 180 et 239 jours; enfin dans le cinquième groupe entrent 763 fabriques qui ont travaillé 240 jours et plus. Ce dernier groupe comprend 446 beurreries, 112 fromageries et 23 fabriques de lait condensé.

Capital engagé

Les capitaux engagés dans l'industrie laitière au Canada, en 1919, s'élevaient à \$28,388,026. Ce total se décompose ainsi: terrains et bâtiments, \$10,535,122; machineries et outillage, \$9,282,799; produits en stock, \$2,105,635; combustibles et autres approvisionnements, \$1,665,872; caisse et comptes courants, \$4,798,598.

Le capital engagé dans les beurreries était de \$12,954,878; dans les fromageries, \$5,121,569; dans les fabriques combinées, \$3,882,766 et dans les fabriques de lait condensé, \$6,428,813.

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Le tableau suivant indique, par provinces, le nombre d'établissements et le capital engagé dans l'industrie laitière pour les années 1917, 1918 et 1919.

9. Capitaux absorbés par l'industrie laitière en 1917, 1918 et 1919

Provinces	Etablissements			Capitaux engagés		
	1917	1918	1919	1917	1918	1919
Île du Prince-Edouard.....	40	37	38	167,159	139,341	160,510
Nouvelle-Ecosse.....	27	26	25	264,012	328,033	425,018
Nouveau-Brunswick.....	41	42	41	118,232	138,156	165,586
Québec.....	1,976	1,954	1,868	5,585,538	5,959,989	6,309,475
Ontario.....	1,135	1,126	1,121	8,305,483	11,085,051	14,574,996
Manitoba.....	64	59	56	1,630,339	1,762,210	2,086,974
Saskatchewan.....	31	39	43	859,975	936,903	1,128,745
Alberta.....	73	61	58	1,538,965	1,941,454	2,341,569
Colombie Britannique.....	31	29	32	1,067,308	840,481	1,195,153
Total.....	3,418	3,373	3,282	19,628,001	23,131,620	28,388,026

Personnel et salaires

Pour toutes les provinces, Québec excepté, le personnel employé dans l'industrie laitière est ainsi classifié: "employés recevant des appointements" et "ouvriers et journaliers". Dans la première catégorie entrent les directeurs, gérants (y compris les chefs de la fabrication du beurre et du fromage), commis, sténographes, etc.; dans la seconde, les ouvriers et les journaliers. La province de Québec ne fait aucune distinction du genre d'emploi dans son rapport, et le personnel de cette industrie ne figure que dans les totaux du personnel, des appointements et des salaires.

Le nombre total des employés était de 10,716 en 1919, comprenant 3,567 personnes recevant des traitements ou appointements, 4,264 salariés et 2,885 personnes non classifiées dans Québec. La somme totale payée à ces employés s'élevait à \$7,629,997, savoir: \$2,839,272 en appointements, \$3,386,051 en salaires, et \$1,404,674 pour Québec, soit une augmentation sur l'année précédente de 561 dans le nombre du personnel et de \$1,408,540 dans sa rémunération.

Le tableau 10 qui suit indique, par provinces, le nombre d'établissements, le personnel et les sommes payées en appointements et salaires en 1919, comparés aux deux années précédentes.

10. Personnel, appointements et salaires, en 1917, 1918 et 1919

Provinces	Etablissements			Employés de toutes sortes			Appointements et salaires		
	1917	1918	1919	1917	1918	1919	1917	1918	1919
	nomb.	nomb.	nomb.	nomb.	nomb.	nomb.	\$	\$	\$
Île du Prince-Edouard.....	40	37	38	131	105	105	36,752	37,852	43,673
Nouvelle-Ecosse.....	27	26	25	97	105	131	52,783	59,209	80,700
Nouveau Brunswick.....	41	42	41	99	120	126	41,784	66,195	77,985
Québec.....	1,976	1,954	1,868	3,037	2,856	2,885	1,045,688	1,196,256	1,404,674
Ontario.....	1,135	1,126	1,121	4,884	4,967	5,264	2,586,706	3,154,655	3,900,535
Manitoba.....	64	59	56	640	637	690	529,841	592,891	766,281
Saskatchewan.....	31	39	43	291	388	453	225,448	297,080	380,421
Alberta.....	73	61	58	847	654	732	637,503	510,627	657,938
Colombie Britannique.....	31	29	32	320	323	330	290,841	306,692	306,790
Total.....	3,418	3,373	3,282	10,346	10,155	10,716	5,447,316	6,221,457	7,629,997

Combustible consommé et force motrice

Combustible. En 1919, les beurreries et les fromageries ont consommé une quantité de combustible estimée à \$1,200,406. Le charbon occupe le premier rang avec 89,068 tonnes, valant \$640,193, suivi par 133,280 cordes de bois, valant \$503,534. Viennent ensuite: le gaz, \$19,832 et la gazoline, \$18,787.

Force motrice utilisée. Dans toutes les fabriques, en 1919, la force motrice développée par l'électricité représentait 6,659 chevaux-vapeur et celle fournie par les machines à vapeur 5,735 chevaux-vapeur, ces deux sources constituant la presque totalité de la force motrice.

Le tableau V indique, par comtés et districts, la force motrice employée sous les classifications suivantes: "vapeur", "électricité" et "autre". Dans toutes les provinces, excepté Québec, le nombre des machines, des moteurs, des chevaux-vapeur potentiels et utilisés sont donnés sous les différentes classifications; les chiffres de Québec figurent dans l'énumération des chevaux-vapeur seulement. Le tableau VII présente le détail de ces forces motrices, ~~par provinces~~.

Dépenses d'exploitation et valeur totale des produits

Les dépenses d'exploitation des établissements de l'industrie laitière, en 1919, ont atteint \$128,556,744, se décomposant ainsi: appointements et salaires, \$7,629,997; sommes payées aux fournisseurs, \$107,412,542; combustible, \$1,200,406; récipients et approvisionnements, \$6,517,180; et dépenses diverses, \$5,796,619. La valeur totale des produits a été de \$135,196,602, ainsi divisée: beurre, \$56,371,985; fromage, \$44,586,168; produits condensés, \$13,930,513; crème et lait frais, \$15,488,752; autres produits, \$4,819,184.

En 1918, les dépenses totales représentaient une somme de \$101,364,912 et la valeur des produits atteignait \$107,340,850.

Exportations et importations des produits laitiers canadiens

Durant l'année fiscale terminée le 31 mars 1920, il a été exporté 17,612,605 livres de beurre, valant \$9,844,359; 126,395,777 livres de fromage, valant \$36,336,863; 54,247,498 livres de lait et de crème condensés, en boîte ou en conserve, d'une valeur de \$8,517,771; 1,985,113 gallons de lait frais, valant \$576,666; enfin 795,780 gallons de crème fraîche, pour une somme de \$1,122,424. La valeur totale des exportations de ces produits s'élève donc à \$56,398,083.

Les importations de beurre et de fromage durant la même période sont peu élevées, elles s'énumèrent ainsi: 397,955 livres de beurre, valant \$176,994 et 362,693 livres de fromage, d'une valeur de \$206,500.

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