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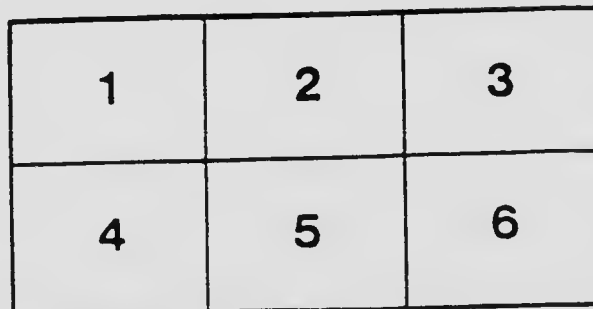
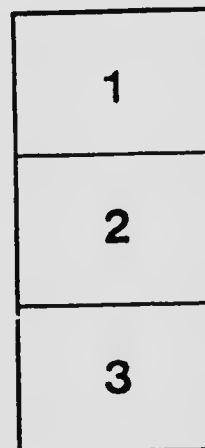
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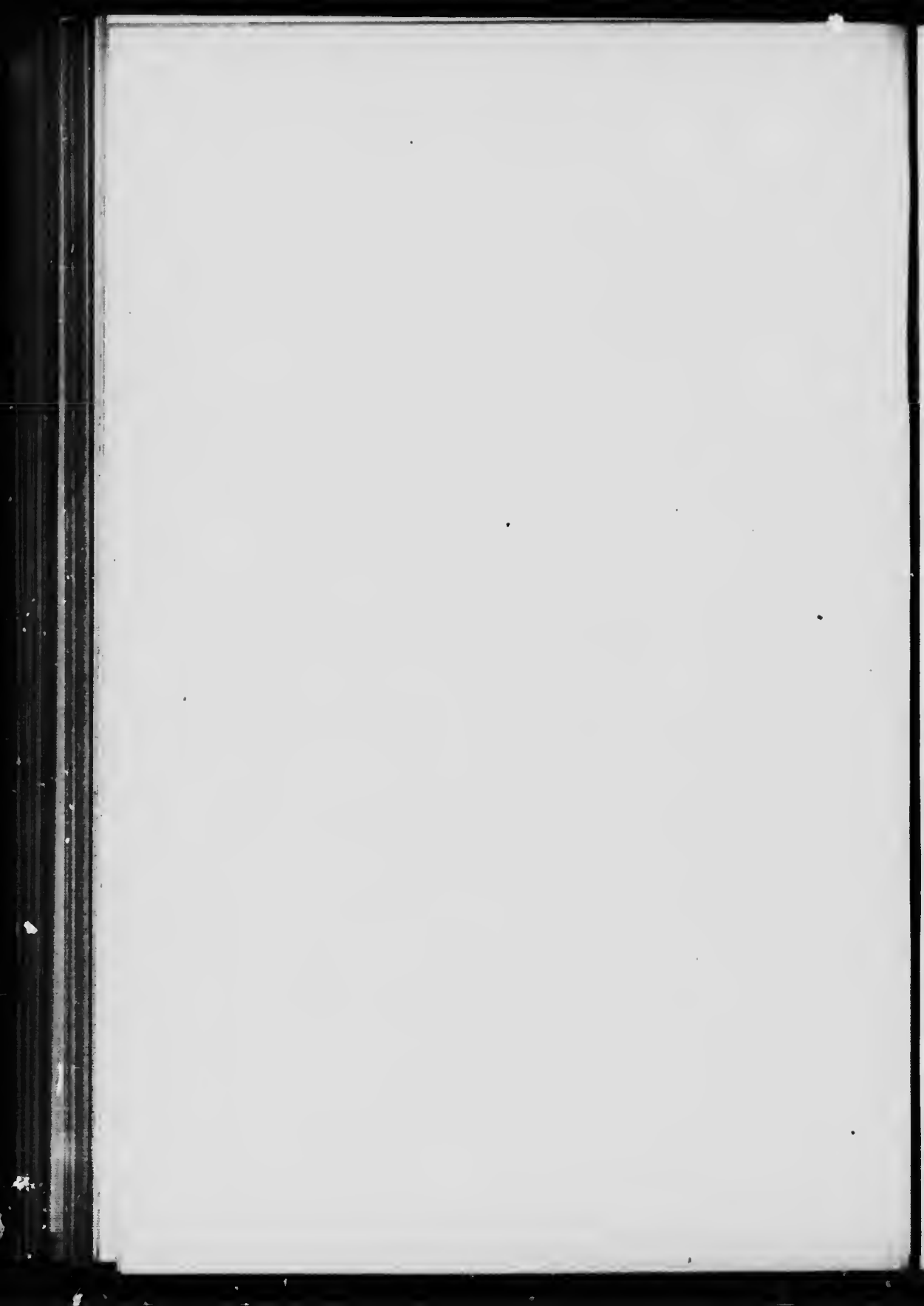
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O. H. M. S.

W. J. Gerald
Deputy Minister.

LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA

BULLETIN No. 121

WHOLE MILK, SKIM MILK, BUTTERMILK AND CREAM, 1906

LABORATORY OF THE INLAND REVENUE DEPARTMENT

OTTAWA, CANADA

BULLETIN No. 121.

WHOLE MILK, SKIM MILK, BUTTERMILK AND CREAM, 1906.

OTTAWA, June 27, 1906.

W. J. GERALD, Esq.,

Deputy Minister of Inland Revenue.

SIR.—On the 3rd April, 1906, the Department advised that samples of should be obtained from the various collection districts of the Dominion, and that these were to be analysed by the various district analysts as well as in this laboratory. Accordingly the food inspectors were instructed to collect, not only samples of whole milk, but also of skim milk, buttermilk and cream where these latter were offered for sale, and to use for the preservation of the samples small quantities of bichromate of potash. These were supplied to the food inspectors from this laboratory in the shape of powders folded up in papers, and the inspectors, in the case of the distant districts, were instructed to make use of them in the following manner:—'1 pint is to be taken for each sample and divided into three parts, eight ounce bottles being used for the latter. In order to preserve the milks or cream a small quantity of bichromate of potash is to be introduced into each bottle in the proportion of nearly 0.1 to 100 per cent of the sample. Under a separate cover you will receive the powders in papers, each containing 0.2 grammes. In collecting 1 pint = 567 cubic centimetres you will have 189 c. c. m. in each bottle.' These instructions were sent to the food inspectors in Nova Scotia, Prince Edward Island, New Brunswick, Manitoba, Calgary and British Columbia, but in the case of the collection districts of Quebec, St. Hyacinthe, Montreal, Ottawa, Kingston, Toronto and London only half the quantity of preservative was supplied. In the case, however, of some of the samples from the last named districts, and for which only 0.05 grammes bichromate per c. c. m. had been used, they were found to be slightly sour or that butter had separated, and, therefore, it may be concluded that the minimum quantity of the preservative to be used for all samples is 0.1 gramme per 100 c. c. m. The samples from British Columbia and Nova Scotia all arrived at Ottawa in excellent condition.

The food inspectors are always instructed to take care to thoroughly agitate the milk in the receptacle containing it before sampling, and, of course, the same rule applies when dividing the sample into its three parts. In former reports it has been often pointed out that these precautions were frequently neglected, and this appears also to have been the case during the present collection. Indeed it would seem, with reference to a few extreme cases, as if such an amount of separation had taken place without subsequent mixing, as to cause the cream to be sent to the district analyst and the inferior milk to this laboratory or *vice versa*. I have therefore thought it best to recommend the publication of all the results obtained in the examination of these milks so that it might be possible to point out to what extent and by whom the neglect of the precautions above mentioned had taken place. In a great many samples there is close agreement between the analyses made by the district analysts and those of the assistant analysts here, so that it would seem reasonable when great differences occur to attribute the cause, in the greatest number of cases, to imperfect mixing previous to dividing the sample.

The following is a statement of the number of samples collected, in which nature is specified, as well as the districts where they were obtained :—

Name of Inspection District.	Whole milk.	Skim milk.	Butter-milk.	Cream.	Total.
Nova Scotia.....	31	1	0	0	32
Prince Edward Island.....	16	0	0	0	16
New Brunswick.....	31	0	1	2	34
Quebec.....	25	0	0	7	32
St. Hyacinthe.....	30	0	0	2	32
Montreal.....	29	0	1	2	32
Ottawa.....	30	0	1	6	37
Kingston.....	23	0	0	1	24
Toronto.....	31	0	0	1	32
London.....	24	0	0	0	24
Manitoba.....	24	0	0	0	24
Calgary.....	11	0	0	5	16
British Columbia.....	27	0	2	3	32
	332	1	5	29	367

In the tabulated statement appended to this report will be found the full particulars regarding the source of these samples, and the results of analysing the separate parts both by the district analysts and the assistant analysts of this laboratory, the latter being always in duplicate. The close agreement in these figures from examining most of the duplicates of the same samples will be observed, and also the magnitude of the differences. Taking the latter in the case of the most valuable constituent, the butter fat, I have classified them according to the degree of discrepancy, and obtained the following figures :—

Name of Collection District.	Difference in percentage of Butter Fat.					Duplicates not Analysed.	Total.
	0.0 to 0.25	0.25 to 0.50	0.50 to 0.75	0.75 to 1	Over 1		
Nova Scotia.....		5	1	1	1	3	32
Prince Edward Island.....		4	0	0	1	0	16
New Brunswick.....		7	2	0	3	0	34
Quebec.....		3	4	1	1	5	32
St. Hyacinthe.....		8	6	4	3	0	32
Montreal.....		9	12	2	0	0	32
Ottawa.....	22	1	3	0	10	1	37
Kingston.....	13	6	0	2	3	0	24
Toronto.....	14	5	5	6	1	1	32
London.....	17	3	0	1	0	3	24
Manitoba.....	17	3	0	2	0	2	24
Calgary.....	10	2	4	0	0	0	16
British Columbia.....	12	13	6	0	1	0	32
	197	69	43	19	24	15	367

Assuming that those samples which show a difference in the percentage of butter fat under 0.25 only were collected and divided with the proper precautions, it follows that the proportion of those obtained in the different districts will furnish an indication as to the degree of care exercised by the different inspectors. The percentage of such samples to the whole number collected (excluding from the latter the samples whose duplicates were not examined owing to loss or breakage) in the various districts is as follows :—

$$121-1\frac{1}{2}$$

London: Mr. Thomas Kidd	80.9
Manitoba: Mr. W. M. Conklin	77.3
Prince Edward Island: Mr. Thomas Moore	68.7
Quebec: Mr. C. E. Roy	66.6
Nova Scotia: Mr. R. J. Waugh	65.6
New Brunswick: Mr. J. C. Ferguson	64.7
Calgary: Mr. R. W. Fletcher	62.5
Ottawa: Mr. A. E. Sanderson	61.1
Kingston: Mr. James Hogan	54.1
Toronto: Mr. Thomas Kidd	45.1
British Columbia: Mr. E. B. Parkinson	37.5
St. Hyacinthe: Mr. J. C. Rouleau	34.4
Montreal: Mr. J. J. Costigan	28.1

According to the preceding table, out of 367 samples collected in 15 cases duplicate analyses are not available. Among the remaining 352, there are 155 samples the analyses of whose parts show differences exceeding 0.25 per cent butter fat. This is quite a large number (44 per cent), and it is possible that in many of these, the conclusions reached by the district analysts have been invalidated by the unreliable nature of the sample upon which they operated. I have therefore been obliged, in order to make the work which is now being reported of some use, to calculate the average of the two analyses and introduce the results into a column in the tabulated statement headed: 'Averages of analyses of samples showing differences over 0.25 per cent butter fat.' In cases where these new figures do not support the finding of the district analyst, I have omitted his remarks and substituted others (distinguished by the initials T. M.) in accordance with the principles explained in Bulletin No. 43, p. 2, from which the following is a quotation:—"In applying these expressions to whole milk, it is deemed reasonable to use the term 'watered,' where the 'other' or 'non-fatty solids of a sample are under 8 per cent, and the butter fat percentage is below the average (3.75 per cent), or at least not above it. When the 'other solids' show the normal percentage—not under 8.5 per cent, and a lower amount of fat than 3 per cent, it is characterized as 'partly skimmed.' When such a sample falls below 2 per cent butter fat, the word 'skimmed' would be justified. The expression 'under average' has been used for the purpose of indicating those samples whose adulteration cannot be pronounced upon with certainty, but which are in point of quality inferior to those marked 'genuine.' 'Under average in total solids' is the expression used when these fall below 12 per cent, and the sample cannot positively be termed 'watered.' When the butter fat ranges between 3 and 3.5 per cent, the non-fatty solids being normal, the sample is said to be 'under average in cream,' and when the non-fatty solids fall below 8.25 per cent, the sample is said to be 'under average' so far as regards the latter constituents.

After the corrections have been made as above described, it becomes possible to classify the 332 samples of whole milk which were collected, after deducting those pronounced to be 'partly cream,' which are 13 in number. The remaining 319 samples classified according to quality and locality give the figures shown in the following table:—

Name of Inspection District.	Genuine.	Doubtful.	Adulterated.	Total samples Whole Milk.
Nova Scotia	24	7	0	31
Prince Edward Island	8	6	2	16
New Brunswick	21	7	0	28
Quebec	17	5	2	24
St. Hyacinthe	21	3	2	26
Montreal	15	8	6	29
Ottawa	19	4	4	27
Kingston	9	12	2	23
Toronto	15	11	7	31
London	10	8	6	24
Manitoba	14	4	5	23
Calgary	3	4	3	10
British Columbia	15	6	6	27
	189	85	45	319

According to this statement the whole milks collected this year contained the following percentages:—

Of Genuine samples.....	59.2 per cent.
“ Doubtful samples.....	26.7 “
“ Adulterated samples.....	14.1 “
	100.0

Compared with the proportions recorded in former Bulletins these figures show a rather unfavourable result:—

Collections.	PERCENTAGES OF		
	Genuine.	Doubtful.	Adulterated.
November and December, 1895.....	70.8	22.3	6.9
September and October, 1897.....	65.0	24.0	11.0
October and November, 1898.....	73.0	23.0	4.0
September and October, 1901.....	66.7	29.3	4.0
November and December, 1903.....	70.9	18.8	10.3
April, May and June, 1906.....	59.2	26.7	14.1

With reference to skim milk, although all the food inspectors had instructions to obtain samples when it was offered for sale, there is only one sample described in the whole statement (No. 27421 from Nova Scotia). No better proof could be had that the article is not popular, although its contents in nutrients are by no means to be despised.

Buttermilk seems to be held in greater favour because five samples of it were obtained, whose butter fat contents range from 0.5 to 0.80 per cent.

The 29 samples of 'cream' collected vary in their butter fat contents from 12.63 to 33.51 per cent. The cream containing the last mentioned percentage was no doubt intended for making butter. In Ottawa, so far as regards the cream offered for sale, a distinction has been made between 'whipping' and 'table' cream, the former, of which qualities is supposed to contain from 25 to 30 per cent butter fat, while 'table' cream has usually from 16 to 20. It would seem desirable that cream should be graded as in other countries. For instance, in Copenhagen, the Milk Supply Company sells at different prices, 'crème à fouetter,' 'crème No. 1,' and 'crème No. 2.*' In Canada, however, it would probably be going far enough to suggest that the following standards should be established:—

Winnipeg cream, not less than 25 per cent butter fat.
Table “ “ 17.5 “

I have the honour to be, sir,

Your obedient servant,

THOMAS MACFARLANE,

Chief Analyst.

* See a recently issued brochure entitled 'La Société Laitière d'approvisionnement de Copenhague, 1906.'

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cows.		Name and Address of Manufacturer or Purveyor.	Inspector's Report.
				Pinta.	Cents.		
1906.			<i>District of Nova Scotia —R. J. Waugh, Inspector.</i>				
April 18	Milk.....	27413	J. Macdonald, Halifax, N.S.	1	4	S. Dewar, Shubenacadie, N.S.	Brought to city by train daily.
" 18	"	27414	H. D. Grant, Halifax, N.S.	1	4	A. Etter, Shubenacadie, N.S.	" "
" 18	"	27415	Jas. P. Murray, Halifax, N.S.	1	4	C. Crombe, Shubenacadie, N.S.	" "
" 18	"	27416	S. A. Purcell, Halifax, N.S.	1	4	G. S. Withrow, Shubenacadie.	Wrong label on bottle to department.
" 18	"	27417	O. Upham, Halifax, N.S.	1	4	M. Logan, Milford, N.S.	Train milk brought to city daily.
" 18	"	27418	J. Flemming, Halifax, N.S.	1	4	A. Fisher, Alton, N.S.	" "
" 18	"	27419	G. H. Kent, Halifax, N.S.	1	4	R. Kent, McKay's Siding.	" "
" 18	"	27420	Scotia Pure Milk Co., Halifax, N.S.	1	4	Vendors.....	Sample taken at factory.
" 18	Skimmed Milk	27421	" "	1	4	"	" "
" 18	Milk.....	27422	J. P. Buckley, Halifax, N.S.	1	4	Scotia Pure Milk Co., Halifax, N.S.	The vendor is a shopkeeper.
" 18	"	27423	A. Payne, Halifax, N.S.	1	4	R. Warner, Halifax, N.S.	" "
" 18	"	27424	A. D. Bruce, Halifax, N.S.	1	4	P. L. Murray, Halifax, N.S.	" "
" 19	"	27425	H. Brown, Halifax, N.S.	1	4	A. Brenton, Stewiacke, N.S.	Brought to city daily by train.
" 19	"	27426	A. Bond, Halifax, N.S.	1	4	B. Withrow, Elmsdale, N.S.	" "
" 19	"	27427	G. A. Frasher, Halifax, N.S.	1	4	J. A. Macdonald, Milford, N.S.	" "
" 19	"	27428	R. F. Osman, Halifax, N.S.	1	4	H. Frasher, Shubenacadie, N.S.	" "
" 19	"	27429	J. B. Harvey, Halifax, N.S.	1	4	B. Fulmer, Shubenacadie, N.S.	" "
" 19	"	27430	Scotia Pure Milk Co., N.S.	1	4	J. Etter, Shubenacadie, N.S.	Taken at factory after coming from train.
" 19	"	27431	" "	1	4	G. E. Forbes, Milford, N.S.	" "

by the Public Analysts and in the Inland Revenue Laboratory.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.				Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.	
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.				Total solids.
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1 0332	87.40	3.93	8.67	12.60	M. Bowman	27413	Unadulterated.
			1 0323	87.15	3.71	9.14	12.56	Miss S. E. Wright.		
				87.15	3.74	9.15	12.85			
			1 0322	85.99	5.00	9.01	13.91	M. Bowman	27414	"
			1 0312	85.80	4.92	9.28	14.29	Miss S. E. Wright.	27414	"
				85.81	4.89	9.30	14.19			
4.31	8.80	13.11	1 0311	87.06	4.47	8.47	12.04	M. Bowman	27415	"
			1 0323	86.73	4.13	9.14	13.27	Miss S. E. Wright.	27415	"
				86.73	4.14	9.13	13.27			
			1 0320	86.24	4.64	9.12	13.75	M. Bowman	27416	"
4.47	9.26	13.73	1 0333	86.30	4.30	9.40	13.70	Miss S. E. Wright.	27416	"
				86.27	4.28	9.45	13.73			
			1 0201	86.18	5.00	8.02	13.82	M. Bowman	27417	Below average in solids
			1 0292	85.86	5.02	8.52	14.14	Miss S. E. Wright.	27417	not fat.
				85.88	5.63	8.49	15.12			
			1 0303	86.91	4.63	8.46	13.09	M. Bowman	27418	Unadulterated.
			1 0312	86.67	4.49	8.74	13.33	Miss S. E. Wright.	27418	"
				86.70	4.52	8.78	13.30			
			1 0317	86.77	4.45	8.78	13.23	M. Bowman	27419	"
			1 0312	86.09	4.39	8.62	13.01	Miss S. E. Wright.	27419	"
				86.95	4.35	8.70	13.05			
			1 0321	88.10	3.37	8.53	11.90	M. Bowman	27420	Below average in fat.
3.22	8.67	11.89	1 0323	88.12	3.06	8.82	11.88	Miss S. E. Wright.	27420	"
				88.09	3.04	8.87	11.91			
			1 0347	90.09	0.44	9.47	9.91	M. Bowman	27421	Unadulterated.
0.86	4.88	9.74	1 0363	90.44	1.26	8.30	9.56	Miss S. E. Wright.	27421	"
				90.43	1.27	8.30	9.57			
			1 0312	87.09	3.50	8.51	12.01	M. Bowman	27422	"
3.36	8.76	12.06	1 0333	87.90	3.09	9.01	12.10	Miss S. E. Wright.	27422	Below average in butter fat. (T.M.)
				87.92	3.06	9.02	12.08			
			1 0326	87.77	4.04	8.19	12.23	M. Bowman	27423	"
3.73	8.54	12.27	1 0312	87.72	3.42	8.86	12.28	Miss S. E. Wright.	27423	Unadulterated. (T.M.)
				87.70	3.42	8.88	12.30			
			1 0323	86.74	4.42	8.84	13.26	M. Bowman	27424	"
			1 0323	86.51	4.30	9.19	13.49	Miss S. E. Wright.	27424	"
				86.48	4.18	9.34	13.52			
			1 0303	86.53	5.13	8.54	13.67	M. Bowman	27425	"
5.00	8.70	13.70	1 0312	86.28	4.86	8.86	13.72	Miss S. E. Wright.	27425	"
				86.31	4.86	8.83	13.69			
			1 0322	84.64	6.17	9.19	13.36	M. Bowman	27426	Partly cream.
			1 0312	84.40	6.14	9.46	13.60	Miss S. E. Wright.	27426	"
				84.30	6.13	9.51	15.64			
			1 0310	86.88	4.51	8.61	13.12	M. Bowman	27427	Unadulterated.
			1 0312	86.66	4.32	9.02	13.34	Miss S. E. Wright.	27427	"
				86.71	4.30	8.99	13.29			
			1 0322	86.86	4.26	8.88	13.14	M. Bowman	27428	"
4.92	9.14	14.06	1 0323	85.05	5.56	9.39	14.05	Miss S. E. Wright.	27428	"
				85.03	5.57	9.40	14.97			
			1 0312	87.54	4.07	8.39	12.46	M. Bowman	27429	"
			1 0312	87.40	3.97	8.63	12.60	Miss S. E. Wright.	27429	"
				87.39	3.96	8.65	12.61			
			1 0322	87.56	3.76	8.68	12.44	M. Bowman	27430	"
			1 0333	87.36	3.64	9.00	12.64	Miss S. E. Wright.	27430	"
				87.39	3.67	8.94	12.61			
			1 0325	87.90	3.41	8.69	12.10	M. Bowman	27431	Below average in fat.
			1 0353	87.76	3.39	8.85	12.24	Miss S. E. Wright.	27431	"
				87.77	3.41	8.82	12.23			

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	COST.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
<i>District of Nova Scotia.—Concluded.</i>							
1906.							
April 19	Milk	27432	Scotia Pure Milk Co., N.S.	1	4	Wm. Doods, Shubenacadie, N.S.	Taken at factory after coming from train.
" 19	"	27433	" "	1	4	E. Carroll, Milford, N.S.	" "
" 19	"	27434	" "	1	4	D. Snide, Shubenacadie, N.S.	" "
" 19	"	27435	" "	1	4	J. L. Wilson, Lower Stewiacke, N.S.	" "
" 19	"	27436	" "	1	4	H. A. Stewart, Shubenacadie, N.S.	" "
" 20	"	27437	B. F. Grant, Dartmouth, N.S.	1	4	J. F. Grant, Eastern Passage Road.	Sample taken from can in delivery wagon.
" 20	"	27438	G. C. Walker, Dartmouth, N.S.	1	4	G. C. Walker, Lake Road.	" "
" 20	"	27439	Mrs. Dares, Dartmouth, N.S.	1	4	Scotia Pure Milk Co., Halifax, N.S.	The vendor is a shopkeeper.
" 24	"	27442	H. Eagles, Kentville, N.S.	1	3	Not known	Sample taken from delivery wagon.
" 24	"	27443	F. W. Wickwire, Kentville, N.S.	1	3	Vendor	" "
" 24	"	27444	E. Pyke, Kentville, N.S.	1	3	"	" "
" 26	"	27452	J. A. Etter, Shubenacadie, N.S.	1	4	"	" "
" 26	"	27453	Jas. McKenzie, Shubenacadie, N.S.	1	3	"	" "
<i>District of Prince Edward Island—T. Moore, Inspector.</i>							
April 19	Milk	28268	E. Cameron, Charlottetown.	1	3	J. F. Roper, East Royalty.	
" 19	"	28269	" "	1	3	Percy Mutch, Southport.	
" 19	"	28270	Aubery Mutch, Southport, Charlottetown.	1	3	A. Mutch, Southport.	
" 19	"	28277	James Easton, Charlottetown.	1	3	Vendor	
" 19	"	28272	Wallace Wheatley, East Royalty.	1	3	"	
" 19	"	28273	Miller Matheron, Brackley Point Road.	1	3	"	
" 20	"	28274	Rogers Farquharson, Southport.			"	

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTERFAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p. c.	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.			
			1.0330	86.40	4.48	9.12	13.60	M. Bowman . . .	27432	Unadulterated.
			1.0333	86.29	4.27	9.44	13.71	Miss S. E. Wright.	27432	
			1.0310	87.88	3.48	8.64	12.12	M. Bowman . . .	27433	"
			1.0312	87.72	3.59	8.69	12.28	Miss S. E. Wright	27433	
			1.0313	87.70	3.57	8.73	12.30	M. Bowman . . .	27434	"
			1.0312	87.63	3.69	8.68	12.37	Miss S. E. Wright	27434	
			1.0312	87.35	3.83	8.82	12.65	M. Bowman . . .	27434	
			1.0312	87.36	3.85	8.79	12.64	Miss S. E. Wright	27434	
			1.0319	87.61	3.57	8.82	12.39	M. Bowman . . .	27435	"
			1.0343	87.47	3.55	8.18	12.53	Miss S. E. Wright.	27435	
			1.0324	87.45	3.52	9.03	12.55	M. Bowman . . .	27436	Below average in fat.
			1.0324	87.74	3.39	8.87	12.26	Miss S. E. Wright.	27436	
			1.0323	87.50	3.45	9.05	12.50	M. Bowman . . .	27437	Unadulterated.
			1.0319	87.50	3.40	9.10	12.50	Miss S. E. Wright.	27437	
			1.0319	85.90	5.15	8.95	14.10	M. Bowman . . .	27437	Unadulterated.
			1.0323	85.54	5.16	9.30	14.46	Miss S. E. Wright.	27437	
			1.0298	85.53	5.20	9.27	14.47	M. Bowman . . .	27438	"
			1.0312	87.60	4.14	8.26	12.40	Miss S. E. Wright.	27438	
			1.0312	87.24	4.09	8.67	12.76	M. Bowman . . .	27438	"
			1.0312	87.22	4.07	8.71	12.78	Miss S. E. Wright.	27438	
			1.0319	88.33	3.01	8.66	11.67	M. Bowman . . .	27439	Below average in fat.
			1.0312	88.03	2.95	9.02	11.97	Miss S. E. Wright.	27439	
			1.0310	88.04	2.93	9.03	11.96	M. Bowman . . .	27442	Unadulterated.
			1.0304	87.73	3.78	8.49	12.27	A. Lemoine . . .	27442	
			1.0304	87.80	3.97	8.23	12.20	M. Bowman . . .	27443	"
			1.0299	87.75	3.92	8.33	12.25	A. Lemoine . . .	27443	
			1.0299	87.52	3.82	8.66	12.48	M. Bowman . . .	27443	
			1.0299	88.07	3.77	8.16	11.93	Chur ned.	27444	Below average in solids
			1.0319	87.05	4.16	8.79	12.95	Chur ned.	27452	Not fat.
			1.0308	87.03	4.41	8.06	12.97	Chur ned.	27452	Unadulterated.
			1.0304	87.00	4.42	8.58	13.00	M. Bowman . . .	27453	"
			1.0304	87.34	3.98	8.68	12.66	A. Lemoine . . .	27453	
			1.0320	88.05	3.38	8.57	11.95	M. Bowman . . .	28268	Below average in fat.
			1.0320	88.00	3.30	8.70	12.00	A. Lemoine . . .	28268	
			1.0320	88.07	3.25	8.68	11.93	M. Bowman . . .	28268	Unadulterated.
			1.0327	87.66	3.83	8.51	12.34	A. Lemoine . . .	28269	
			1.0309	87.17	3.72	8.81	12.53	M. Bowman . . .	28269	
			1.0310	87.63	3.61	8.76	12.37	A. Lemoine . . .	28270	"
			1.0310	87.95	3.71	8.34	12.05	M. Bowman . . .	28270	
			1.0310	88.07	3.30	8.63	11.93	Miss E. Davidson.	28270	"
3.52	8.42	11.94	1.0318	88.18	3.32	8.50	11.82	M. Bowman . . .	28271	"
			1.0318	87.48	3.81	8.71	12.52	Miss E. Davidson.	28271	
			1.0312	87.25	3.89	8.86	12.75	M. Bowman . . .	28271	"
			1.0312	87.27	3.83	8.90	12.73	Miss E. Davidson.	28271	
			1.0306	88.45	3.35	8.19	11.55	M. Bowman . . .	28272	Below average in fat
			1.0312	88.43	3.09	8.48	11.57	and other solids.	28272	
3.2	8.34	11.56	1.0246	93.58	3.08	8.54	11.62	Miss E. Davidson.	28273	Watered.
			1.0246	90.62	2.87	6.51	9.38	M. Bowman . . .	28273	
			1.0260	90.49	2.66	6.85	9.51	Miss E. Davidson.	28273	
			1.0260	90.61	2.67	6.72	9.39	M. Bowman . . .	28273	
			1.0319	88.21	3.45	8.34	11.79	Miss E. Davidson.	28274	Below average in fat
			1.0312	88.18	3.30	8.52	11.82	and other solids.	28274	
			1.0312	88.18	3.31	8.51	11.82	M. Bowman . . .	28274	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	COST.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of Prince Edward Island—Con.</i>				
April 20	Milk	28275	William Miller, Marshfield.	1	3	Vendor	
" 20	"	28276	Hammond Kelly, Southport.	1	3	"	
" 23	"	28277	George Simpson, Kensington.	1	3	"	
" 24	"	28279	G. M. Price, Summerside.	1	3	"	
" 24	"	28280	L. J. Pickering, Summerside.	1	3	"	
" 24	"	28281	Joseph McNeill, Summerside.	1	3	"	
" 24	"	28282	J. W. Callbeck, Summerside.	1	3	"	
" 24	"	28283	Thos. Glover, Summerside.	1	3	"	
" 26	"	28286	J. R. Euman, Charlottetown Royalty.	1	3	"	
			<i>District of New Brunswick—J. C. Ferguson, Inspector.</i>				
April 16	Whole Milk	24152	The Alderbrook Dairy, Dunlop & Noakes, 154 Charlotte St., St. John, N.B.	3	5	W. V. Darling, Jubilee Stn., I.C.R., King's Co., N.B.	Taken from cans while being received at dairy from R.R. stn.
" 16	"	24153	" " " "	3	5	A. R. Wetmore, Jubilee Stn., I.C.R., King's Co., N.B.	Taken from cans while being received at dairy from milk train.
" 16	"	24154	" " " "	3	5	J. E. Titus, Bloomfield Stn., I.C.R., King's Co., N.B.	" "
" 16	"	24155	" " " "	3	5	Daniel Michaud, Parish of Simonds, St. John Co., N.B.	Taken from cans while being delivered to dairy from milk train. These vendors deliver milk to customers in glass bottles filled from cans as received.
" 17	"	24156	St. John Creamery, W. H. Bell, 92 King St., St. John, N.B.	3	5	Charles Titus, Passakeag, I.C.R. Stn., King's Co., N.B.	Taken from cans while being delivered to creamery from milk train and being sent to customers.

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P. C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p. c.	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.			
			1.0307	86.90	4.56	8.54	13.16	M. Bowman.....	28275	Unadulterated
				86.76	4.66	8.58	13.24			
			1.0312	86.69	4.60	8.71	13.31	Miss E. Davidson.	28275	
			1.0310	88.33	3.43	8.24	11.67	M. Bowman.....	28276	Below average in fat and other solids.
				88.08	3.48	8.44	11.92			
			1.0323	88.06	3.12	8.82	11.91	Miss E. Davidson.	28276	
			1.0310	87.21	4.22	8.57	12.79	M. Bowman.....	28277	Unadulterated.
				87.45	3.19	8.56	12.55			
			1.0312	87.41	4.08	8.51	12.59	Miss E. Davidson.	28277	
			1.0306	89.52	2.77	7.71	10.48	M. Bowman.....	28279	Watered.
				89.78	2.26	7.98	10.24			
2.58	7.80	10.38	1.0312	89.72	2.39	7.89	10.28	Miss E. Davidson.	28279	
			1.0309	88.20	3.78	8.02	11.80	M. Bowman.....	28280	Doubtful.
				88.50	3.21	8.29	11.50			
3.52	8.19	11.71	1.0323	88.38	3.23	8.39	11.62	Miss E. Davidson.	28280	
			1.0310	83.15	4.27	8.58	12.85	M. Bowman.....	28281	Unadulterated.
				86.82	4.27	8.91	13.18			
			1.0328	86.84	4.20	8.96	13.16	Miss E. Davidson.	28281	
			1.0327	87.24	3.91	8.85	12.76	M. Bowman.....	28282	"
				87.00	4.02	8.98	13.00			
			1.0333	87.17	3.98	8.85	12.83	Miss E. Davidson.	28282	
			1.0313	86.72	4.37	8.71	13.28	M. Bowman.....	28283	"
				87.71	3.34	8.95	12.29			
3.97	8.80	12.77	1.0313	87.74	3.37	8.89	12.26	Miss E. Davidson.	28283	
			1.0308	88.17	3.30	8.53	11.83	M. Bowman.....	28286	Below average in fat.
				84.36	3.18	8.46	11.64			
			1.0323	88.55	3.04	8.41	11.45	Miss E. Davidson.	28286	
			1.0330	87.18	3.81	9.01	12.82	M. Bowman.....	24152	Unadulterated.
			1.0323	86.77	4.02	9.21	13.23	Miss S. E. Wright.	24152	
				86.76	4.05	9.19	13.24			
			1.0323	87.90	3.40	8.70	12.10	M. Bowman.....	24153	Below average in fat.
			1.0333	87.51	3.28	9.21	12.49	Miss S. E. Wright.	24153	
				87.56	3.22	9.22	12.44			
			1.0319	88.94	3.29	7.76	11.05	M. Bowman.....	24154	Probably watered.
			1.0292	88.66	3.14	8.20	11.34	Miss S. E. Wright.	24154	
				88.67	3.14	8.19	11.33			
			1.0319	86.34	4.77	8.89	13.66	M. Bowman.....	24155	Unadulterated.
5.06	8.64	13.70	1.0282	86.25	5.40	8.35	13.75	Miss S. E. Wright.	24155	
				86.25	5.35	8.40	13.75			
			1.0309	87.18	4.06	8.78	12.82	M. Bowman.....	24156	"
			1.0302	87.06	4.15	8.79	12.94	Miss S. E. Wright.	24156	
				87.00	4.15	8.78	12.91			

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
District of New Brunswick—Continued.							
April 17	Whole Milk	24157	St. John Creamery, W. H. Bell, 92 King St., St. John, N.B.	3	5	W. A. Saunders, Passengkeng, I.C.R. Stn., King's Co., N.B.	Taken from cans while being delivered to creamery and being sent to customers.
" 17	"	24158	Clover Farm Dairy, H. M. Floyd, prop., 38 Sydney St., St. John, N.B.	3	5	A. Patriguin, Apohaqui Stn., I.C.R., King's Co., N.B.	Taken from can going out to serve customers.
" 17	"	24159	" " " "	3	5	Hanford McKnight, Apohaqui Stn., I.C.R., King's Co., N.B.	" "
" 18	Cream	24160	St. John Creamery, W. H. Bell, prop., 92 King St., St. John, N.B.	3	20	Milk supplied by 40 or 50 farmers in King's Co., N.B.	Sample of cream such as is sold to customers.
" 18	Buttermilk	24161	" " " "	3	....	From butter made in St. John Creamery.	Taken from vessel on counter from which customers were being served by glass, quart or gallon.
" 19	Whole Milk	24162	Sussex Milk and Cream Co., Rupert W. Wigmore, mgr., 158 Pond St., St. John, N.B.	3	5	J. T. Prescott, Sussex, King's Co., N.B.	Sample taken from large can going out to customers.
" 19	"	24163	" " " "	3	5	Andrew Ailon, Sussex, King's Co., N.B.	" "
" 19	"	24164	" " " "	3	5	J. P. McIntyre, Sussex, King's Co., N.B.	" "
" 19	"	24165	" " " "	3	5	William Sharpe, Sussex, King's Co., N.B.	" "
" 19	Cream	24166	The Alderbrook Dairy, Dunlop & Neaks, props., 154 Charlotte St., St. John, N.B.	3	20	W. V. Darling, Jubilee Stn., I.C.R., King's Co., N.B.	Sample taken from large glass bottle filled for customer.
" 24	Whole Milk	24167	Thomas Robinson, Dorchester St., St. John, N.B.	3	5	R. Robinson, Sussex, N.B.	Sample taken from can in delivery wagon on street.
" 24	"	24168	" " " "	3	5	Oliver Hallett, Sussex, N.B.	" "
" 24	"	24169	" " " "	3	5	H. Cochrane, Bloomfield, King's Co., N.B.	" "
" 24	"	24170	St. John Public Hospital.	3	....	A. E. McCanley, St. John, N.B.	Sample taken at hospital.
" 25	"	24171	J. W. Brogan, 10 Brussels St., retail grocer, St. John, N.B.	3	5	Andrew Gibson, Red Head, Parish of Simonds, St. John Co.	Taken from 8 quart can on sale in shop.
" 25	"	24172	R. R. Patchell, grocer, No. 7 Stanley St., St. John, N.B.	3	5	George Thompson, Manawagonish Road, Parish of Lancaster, St. John Co., west.	Taken from 8 quart can on sale in vendors store.
May 7	"	24179	David W. Doherty, Campbellton, N.B.	3	10	Vendors dairy	Taken from wagon on street.

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0319	87.43	3.83	8.74	12.57	M. Bowman.....	24157	Unadulterated.
			1.0323	87.15	3.72	9.13	12.85	Miss S. E. Wright.	24157	
				87.17	3.66	9.17	12.83			
			1.0308	88.65	3.39	7.96	11.35	M. Bowman.....	24158	Probably watered.
5.26	8.10	11.36	1.0302	88.59	3.20	8.28	11.41	Miss S. E. Wright.	24158	
				88.02	3.14	8.24	11.38			
			1.0308	86.82	4.60	8.58	13.18	M. Bowman.....	24159	Unadulterated.
4.39	8.84	13.23	1.0323	86.74	4.16	9.10	13.26	Miss S. E. Wright.	24159	
				86.72	4.19	9.09	13.28			
			1.0249	66.81	25.60	7.59	33.19	M. Bowman.....	24160	"
26.26	7.25	33.51	1.0250	66.29	27.02	6.69	33.71	Miss S. E. Wright.	24160	
				66.17	26.93	6.90	33.83			
			1.0317	91.71	0.28	8.01	8.29	M. Bowman.....	24161	"
			1.0260	91.50	0.06	8.44	8.50	Miss S. E. Wright.	24161	
				91.46	0.03	8.51	8.54			
			1.0298	85.03	6.80	8.17	14.97	M. Bowman.....	24162	Partly cream.
5.71	8.37	14.08	1.0292	86.81	4.62	8.57	13.19	Miss S. E. Wright.	24162	
				86.76	4.61	8.63	13.24			
			1.0237	82.88	9.81	7.31	17.12	M. Bowman.....	24163	"
9.65	7.43	17.09	1.0250	82.94	9.52	7.54	17.06	Miss S. E. Wright.	24163	
				82.96	9.48	7.56	17.04			
			1.0289	87.63	4.32	8.05	12.37	M. Bowman.....	24164	Below average in solids not fat.
			1.0282	87.56	4.37	8.07	12.44	Miss S. E. Wright.	24164	
				87.60	4.44	7.96	12.40			
			1.0242	80.97	11.07	7.96	19.03	M. Bowman.....	24165	Partly cream.
			1.0270	80.75	10.89	8.36	19.25	Miss S. E. Wright.	24165	
				80.79	10.87	8.34	19.21			
			1.0290	68.58	24.27	7.15	31.42	M. Bowman.....	24166	Unadulterated.
24.14	6.87	31.01	1.0260	69.39	24.01	6.60	30.61	Miss S. E. Wright.	24166	
				69.46	23.75	6.79	30.54			
			1.0299	86.40	5.23	8.37	13.60	M. Bowman.....	24167	"
			1.0312	86.34	5.02	8.64	13.66	A. Lemoine.....	24167	
				86.37	4.96	8.67	13.63			
			1.0347	86.42	4.10	9.48	13.58	M. Bowman.....	24168	"
			1.0336	86.29	4.38	9.33	13.71	A. Lemoine.....	24168	
				86.32	4.34	9.34	13.68			
			1.0312	86.66	4.65	8.69	13.31	M. Bowman.....	24169	"
			1.0304	86.81	4.72	8.47	13.19	A. Lemoine.....	24169	
				86.76	4.76	8.48	13.24			
			1.0299	87.97	3.81	8.22	12.03	M. Bowman.....	24170	"
			1.0302	87.62	3.80	8.58	12.38	A. Lemoine.....	24170	
				87.63	3.72	8.65	12.37			
			1.0324	86.54	4.84	8.62	13.46	M. Bowman.....	24171	"
4.57	8.82	13.39	1.0312	86.81	4.21	8.98	13.19	A. Lemoine.....	24171	
				86.68	4.30	9.02	13.32			
			1.0328	88.38	2.99	8.63	11.62	M. Bowman.....	24172	Below average in fat.
			1.0346	88.26	2.81	8.93	11.74	A. Lemoine.....	24172	
				88.25	2.83	8.87	11.75			
			1.0314	87.33	3.66	8.51	12.17	M. Bowman.....	24179	Unadulterated.
			1.0317	88.33	3.45	8.22	11.67	J. G. A. Valin..	24179	
				88.32	3.40	8.28	11.68			

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	COST.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of New Brunswick—Concluded.</i>				
May 7	Whole Milk	24180	Angus McLellan, Campbellton, N. B.	3	10	Vendors dairy.....	Residence, cor. Queen & Dalhousie streets.
" 7	" "	24181	Mrs. Milton Doherty, Campbellton, N. B.	3	10	" "	Surplus, if any, sold to neighbours.
" 7	" "	24182	Denis Dornan, Lilly Lake Road, Campbellton, N. B.	3	5	" "	Taken from wagon on Dalhousie street.
" 7	" "	24183	Thomas R. Duncan, Town Limits, Campbellton, N. B.	3	5	" "	Taken from milk wagon on street.
" 7	" "	24184	John Mair, Campbellton, N. B.	3	5	" "	Taken from milk wagon on Gerard street.
" 7	" "	24185	A. H. Chamberlain, Campbellton, N. B.	3	6	" "	" "
" 7	" "	24186	A. C. McKenzie, grocer Water Street, Campbellton, N. B.	3	5	Robert Mair, Addington Parish, Campbellton, N. B.	
" 7	" "	24187	" "	3	5	" "	
" 7	" "	24188	Charles A. Adams, Campbellton, N. B.	3	5	Vendors dairy.....	Sample taken from wagon at I. C. R. station.
" 8	" "	24189	Mrs. Ellen Gerrard, Campbellton, N. B.	3	5	" "	
" 8	" "	24190	Mrs. James Gerrard, Minto St., Campbellton, N. B.	3	5	" "	From balance left over after serving customers.
" 8	" "	24191	George Duncan, Gerard St., Campbellton, N. B.	3	6	" "	
			<i>District of Quebec— C. E. Roy, Inspector.</i>				
April 27	Cream	601	Colonial Creamery Co., Ltd., Quebec.	1	9	P. Portalance, Grand-ine, P. Q.	Sample taken from can of 10 galls.
" 27	"	603	" "	1	9	E. C. Trottier, Grand-ine, P. Q.	Sample taken from can of 3½ galls.
" 27	"	604	" "	1	9	St. Armand, Ste. Anne de la Parade.	Sample taken from can of 9½ galls.
" 27	"	605	" "	1	9	Jos. Coté, Belair, P. Q.	Sample taken from can of 5½ galls.
" 27	"	606	" "	1	9	Welly Bigue, Ste. Anne de la Parade.	Sample taken from can of 5 galls.
May 1	Milk	607	Willbrod Plamondon, St. Malo, Que.	1	5		

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0331	86.21	4.67	9.12	13.79	M. Bowman.....	24180	Unadulterated.
			1.0337	86.38	4.70	8.92	13.62	J. G. A. Valin....	24180	
				86.52	4.62	8.86	13.48			
			1.0320	87.65	3.54	8.81	12.35	M. Bowman.....	24181	"
			1.0327	88.17	3.53	8.30	11.83	J. G. A. Valin....	24181	
				88.10	3.49	8.41	11.90			
			1.0322	87.81	3.44	8.75	12.19	M. Bowman.....	24182	"
			1.0327	88.20	3.48	8.32	11.80	J. G. A. Valin....	24182	
				88.04	3.52	8.44	11.96			
			1.0323	87.65	3.72	8.63	12.35	M. Bowman.....	24183	"
				87.27	4.03	8.70	12.73			
3.87	8.65	12.54	1.0333	87.27	4.06	8.67	12.73	Miss E. Davidson.	24183	"
			1.0318	87.63	3.75	8.62	12.37	M. Bowman.....	24184	
				87.17	4.02	8.81	12.83			
			1.0347	87.17	3.95	8.88	12.83	Miss E. Davidson.	24184	"
			1.0326	87.12	4.11	8.77	12.88	M. Bowman.....	24185	
				86.86	4.35	8.79	13.14			
			1.0327	86.91	4.28	8.81	13.09	Miss E. Davidson.	24185	"
			1.0321	88.03	3.53	8.44	11.97	M. Bowman.....	24186	
				87.87	3.71	8.42	12.13			
			1.0317	87.85	3.72	8.43	12.15	Miss E. Davidson.	24486	"
			1.0325	87.54	3.65	8.81	12.46	M. Bowman.....	24187	
				87.15	3.95	8.90	12.85			
			1.0337	87.16	3.90	8.94	12.84	Miss E. Davidson.	24187	Doubtful.
			1.0306	88.54	3.09	8.37	11.46	M. Bowman.....	24188	
				88.19	3.34	8.47	11.81			
3.21	8.42	11.63	1.0317	88.10	3.36	8.54	11.90	Miss E. Davidson.	24188	"
			1.0317	88.29	2.97	8.74	11.71	M. Bowman.....	24133	
				86.35	5.02	8.63	13.65			
3.99	8.69	12.68	1.0306	86.28	5.12	8.60	13.72	Miss E. Davidson.	24189	Unadulterated (T.M.)
			1.0337	86.26	4.51	9.23	13.74	M. Bowman.....	24190	
				86.03	4.77	9.20	13.97			
			1.0337	86.05	4.72	9.23	13.95	Miss E. Davidson.	24190	"
			Curdled	86.90	5.82	7.28	13.10	M. Bowman.....	24191	
				86.39	6.12	7.49	13.61			Below average in solids not fat.
5.95	7.37	13.32	1.0276	86.45	6.08	7.47	13.55	Miss E. Davidson.	24191	
			1.0068	67.02	27.94	5.04	32.98	Dr. J. T. Donald..	601	Pure.
			1.0104	73.73	19.42	6.85	26.27	"	603	"
			1.0145	72.17	20.92	6.91	27.83	"	604	"
			1.0029	64.80	29.97	5.23	35.20	"	605	"
			1.0125	71.56	22.03	6.41	28.44	"	606	"
			1.0318	88.62	3.14	8.24	11.38	"	607	Doubtful; being below average in total solids.
			1.0325	88.24	3.07	8.69	11.76	A. Lemoine.....	607	
				88.22	3.14	8.64	11.78			

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906,			<i>District of Quebec—</i> <i>Continued.</i>				
May 1	Milk	608	Michel Hamel, St. Malo, Que.	1	5		
" 1	"	609	Leger Begin, Stadacona, Que.	1	5		
" 2	"	610	Alfred Fecteau, Que.	1	5		
" 2	"	611	Archilas Turgeon, Que.	1	5		
" 2	"	612	Leon Ratté, Que.	1	5		
" 2	"	613	Louis Roberge, Que.	1	5		
" 3	"	614	Eugene Augé, Que.	1	5		
" 3	"	615	F. X. Demers, St. Malo, Que.	1	5		
" 4	"	616	Godfroi Turgeon, St. Joseph, Lévis.	1	5		
" 4	"	617	J. J. Conway, Lacarnadière, Que.	1	5		
" 4	"	618	Jos. Paredis, St. Malo, Que.	1	5		
" 4	"	619	Elzear Junuan, Que.	1	5		
" 4	"	620	Cyrille Dumas, St. Joseph, Lévis.	1	5		
" 8	"	621	Albert Dubois, 1141 $\frac{1}{2}$ St. Valier, St. Malo.	1	5		All out of cans from 2 to 5 gallons.
" 8	"	622	Julien Gregoire, St. Malo.	1	5		
" 8	"	623	Mathias Langlois, Rue Bonaventure, St. Malo.	1	5		
" 8	"	624	Louis Fillion, 128 Richardson St., Quebec.	1	5		
" 8	Milk	625	Jean Rochon, 253 Richelieu St., Quebec	1	5		
" 8	"	626	Pierre Lepire, Charlesbourg, P. Q.	1	5		

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0328	86.85	4.42	8.73	13.15	Dr. J. T. Donald	608	Pure.
			1.0325	86.74	4.34	8.92	13.26	A. Lemoine	608	
			1.0319	87.21	3.80	8.98	12.79	Dr. J. T. Donald	609	"
4.06	8.94	13.00	1.0323	86.84	4.33	8.83	13.16	A. Lemoine	609	
				86.78	4.32	9.00	13.22			
			1.0330	87.19	3.89	8.92	12.81	Dr. J. T. Donald	610	"
			1.0323	87.09	4.15	8.76	12.91	A. Lemoine	610	"
				87.14	3.96	8.90	12.86			
			1.0325	86.82	4.31	8.87	13.18	Dr. J. T. Donald	611	"
			1.0325	86.57	4.82	8.61	13.43	A. Lemoine	611	"
				86.58	4.33	9.09	13.42			
			1.0330	87.01	4.08	8.91	12.99	Dr. J. T. Donald	612	"
			1.0325	86.93	4.27	8.80	13.07	A. Lemoine	612	"
				86.90	4.05	9.05	13.10			
4.09	7.80	11.89	1.0318	88.65	4.39	6.96	11.35	Dr. J. T. Donald	613	Below average in total solids.
			1.0325	87.56	3.79	8.65	12.44	A. Lemoine	613	
				87.58	3.57	8.85	12.42			
			1.0332	86.80	3.83	9.37	13.20	Dr. J. T. Donald	614	Pure.
				86.71	4.15	9.14	13.29			
			1.0333	86.74	3.98	9.28	13.26	A. Lemoine	614	
			1.0335	86.73	4.07	9.20	13.27	Dr. J. T. Donald	615	"
				86.53	4.55	8.92	13.47			
4.30	9.07	13.37	1.0302	96.52	4.53	8.95	13.48	A. Lemoine	615	
			1.0291	83.89	7.46	8.65	16.11	Dr. J. T. Donald	616	Partly cream.
				83.48	8.03	8.49	16.52			
7.74	8.57	16.31	1.0256	83.51	8.06	8.43	16.49	Miss S. E. Wright	616	
			1.0315	88.27	2.86	8.87	11.73	Dr. J. T. Donald	617	Partly skimmed.
				88.06	3.14	8.80	11.94			
			1.0317	88.12	3.08	8.80	11.88	Miss S. E. Wright	617	
			1.0328	88.08	3.24	8.68	11.92	Dr. J. T. Donald	618	Pure.
				87.81	3.22	8.97	12.19			
			1.0327	87.82	3.14	9.64	12.18	Miss S. E. Wright	618	
			1.0332	87.43	3.88	8.69	12.57	Dr. J. T. Donald	619	"
				87.04	3.72	9.24	12.96			
			1.0327	87.08	3.76	9.16	12.92	Miss S. E. Wright	619	
			1.0232	88.46	3.38	8.17	11.55	Dr. J. T. Donald	620	Doubtful; being below average in total solids.
				87.97	3.11	8.92	12.63			
3.24	8.55	11.79	Sour	87.95	3.11	8.94	12.05	Miss S. E. Wright	620	
			1.0318	86.95	4.55	8.50	13.05	Dr. J. T. Donald	621	Pure.
				86.31	4.80	8.89	13.69			
4.67	8.70	13.37	1.0317	86.36	4.87	8.77	13.64	Miss E. Davidson	621	
			1.0322	87.51	4.02	8.47	12.49	Dr. J. T. Donald	622	"
				87.12	4.07	8.81	12.88			
			1.0327	87.02	4.12	8.86	12.98	Miss E. Davidson	622	
			1.0295	87.59	4.09	8.32	12.41	Dr. J. T. Donald	623	"
				87.50	4.22	8.28	12.50			
			1.0290	87.60	4.20	8.20	12.40	Miss E. Davidson	623	
			1.0320	86.36	4.77	8.87	13.64	Dr. J. T. Donald	624	"
				86.29	4.84	8.87	13.71			
			1.0309	86.21	4.85	8.94	13.79	A. Lemoine	624	
			1.0350	88.10	3.08	8.82	11.90	Dr. J. T. Donald	625	Doubtful; probably partially skimmed.
				87.86	3.15	9.00	12.15			
			1.0355	88.01	3.93	8.96	11.99	A. Lemoine	625	
			1.0342	87.30	3.62	9.08	12.70	Dr. J. T. Donald	626	Pure.
				87.31	3.62	9.07	12.69			
			1.0344	87.25	3.62	9.13	12.75	A. Lemoine	626	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report
				Pints.	Cents.		
1906.			<i>District of Quebec—</i> Concluded.				
May 8	Milk.....	627	Arcade Caouette, St Sauveur, Que.	1	5		
" 8	"	628	Arthur Denis, 276 Rue Richelieu, Que.	1	5		
" 8	"	629	Louis Carrier, St. Jo- seph, Lévis.	1	5		
" 8	"	630	Johnny Gingras, 265 St. Olivier, Que.	1	5		
" 11	Cream.....	631	Antoine Genois, St. Raymond, Que.	1	10		Out of a large tank of many gallons, coming from many milkmen and mixed alto- gether.
" 11	"	632	Antoine Genois, Bourg Louis, Portneuf Co.	1	10		" " "
" 12	Milk	633	Michel Denis, Anicette Lorette, P.Q.	1	5		
			<i>District of St. Hyacinthe</i> —J. C. Rouleau, In- spector.				
April 18	Milk.....	513	A. W. Taylor, Rich- mond, Que.	1	3	Vendor	Taken out of a quart bottle.
" 18	"	514	H. Coles, Rich- mond, Que.	1	3	"	Taken from 1½ gal- lons.
" 18	"	515	J. C. Martin, Mel- bourne, Que.	1	"	"	Sold to J. T. Bur- rill, Montreal. Taken out of a 4 gall. tin.
" 18	"	516	O. Burt, Richmon- d, Que.	1	"	"	Sold to R. John- ston, Montreal. Taken from 4 galls.
" 18	"	517	E. Hall, Richmon- d, Que.	1	"	"	Sold to E. Bisail- lon, St. Henri de Montreal. Taken from 4 galls.
" 18	"	518	James Smyley, Rich- mond, Que.	1	"	"	Sold to Geo. Smith, Montreal. Taken from 1 galls.
" 19	"	519	L. N. Benoit, Sher- brooke, Que.	1	3	"	Taken from 2 galls
" 19	"	520	W. C. Elliott, Sher- brooke, Que.	1	3	"	" 4 galls.
" 19	"	521	I. Cartmell, Sher- brooke, Que.	1	3	"	"

by the Public Analysts and in the Inland Revenue Laboratory - *Continued.*

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p. c.	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.			
			1-0328	87.30	3.84	8.78	12.62	Dr. J. T. Donald.	627	Pure.
				87.37	3.77	8.86	12.63			
			1-0344	87.46	3.75	8.79	12.54	A. Lemoine.	627	
			1-0342	87.70	3.27	9.03	12.36	Dr. J. T. Donald.	628	Below average in butter fat.
				87.61	3.28	9.11	12.30			
			1-0355	87.60	3.28	9.12	12.40	A. Lemoine.	628	
			1-0206	88.94	2.67	7.39	10.06	Dr. J. T. Donald.	629	Watered.
				89.25	3.21	7.54	10.75			
2.94	7.46	10.40		89.10	3.33	7.57	10.90	A. Lemoine.	629	
			1-0335	86.97	4.07	8.96	13.03	Dr. J. T. Donald.	630	Pure.
				86.90	4.14	8.96	13.10			
			1-0344	86.99	4.07	8.94	13.01	A. Lemoine.	630	
			1-0120	70.07	23.61	6.32	29.93	Dr. J. T. Donald.	631	"
				70.30	23.54	6.16	29.70			
				69.90	23.79	6.31	30.10	A. Lemoine.	631	"
			1-0089	57.31	26.71	5.98	32.69	Dr. J. T. Donald.	632	"
				68.00	26.15	5.85	32.00			
31.49	6.01	37.50		67.69	26.28	6.03	32.31	A. Lemoine.	632	
			1-0314	86.45	4.99	8.56	13.55	Dr. J. T. Donald.	633	"
				85.65	5.98	8.37	14.35			
5.37	8.49	13.86	1-0366	85.83	5.76	8.41	14.77	A. Lemoine.	633	
			1-0313	86.75	4.93	8.32	13.25	D. J. T. Donald.	513	Genuine.
				87.97	2.98	9.05	12.63			
3.95	8.69	12.64	1-0330	87.95	2.94	9.11	12.05	Miss S. E. Wright	514	"
			1-0329	87.61	4.28	8.11	12.39	Dr. J. T. Donald.	514	"
				87.29	3.53	9.18	12.71			
3.94	8.63	12.57	1-0310	87.25	3.60	9.15	12.75	Miss S. E. Wright	515	Largely cream.
			1-0160	76.39	16.89	6.72	23.61	Dr. J. T. Donald.	515	Largely cream.
				76.71	15.45	7.84	23.29			
16.17	7.28	23.45	1-0250	76.65	15.42	7.93	23.35	Miss S. E. Wright	516	Partly cream.
			1-0293	83.82	8.53	7.65	16.18	Dr. J. T. Donald.	516	Partly cream.
				83.38	7.66	8.96	16.62			
8.10	8.26	16.36	1-0270	83.46	7.67	8.87	16.54	Miss S. E. Wright	517	Largely cream.
			1-0231	81.91	11.43	6.66	18.09	Dr. J. T. Donald.	517	Largely cream.
				81.64	10.52	7.84	18.36			
10.97	7.25	18.22	1-0260	81.73	10.49	7.78	18.27	Miss S. E. Wright	518	Partly cream.
			1-0262	83.28	9.00	7.72	16.72	Dr. J. T. Donald.	518	Partly cream.
				83.26	8.27	8.47	16.74			
8.65	8.10	16.75	1-0270	83.22	8.30	8.48	16.78	Miss S. E. Wright	519	Genuine.
			1-0330	87.61	4.00	8.39	12.39	Dr. J. T. Donald.	519	Genuine.
				87.19	3.88	8.63	12.81			
			1-0270	87.23	3.85	8.92	12.77	Miss S. E. Wright	520	"
			1-0329	87.50	4.03	8.47	12.50	Dr. J. T. Donald.	520	"
				87.29	3.68	9.03	12.71			
3.85	8.75	12.60	1-0312	87.30	3.65	9.05	12.70	Miss S. E. Wright	521	"
			1-0328	87.68	4.23	8.09	12.32	Dr. J. T. Donald.	521	"
				87.14	3.59	9.27	12.86			
3.91	8.68	12.59	1-0320	87.12	3.57	9.31	12.88	Miss S. E. Wright		

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1900.			<i>District of St. Hyacinthe</i> —Continued.				
April 19	Milk.	522	D. Gagné, Sherbrooke, Que.	1	3	Vendor.	
" 19	"	523	R. Armitage, East Sherbrooke, Que.	1	3	"	
" 19	"	524	Z. Boisse, 4 R. Orford, Que.	1	3	"	
" 19	"	525	J. Sims, Sherbrooke, Que.	1	3	"	
" 20	"	526	J. B. Casavant, Magog.	1	3	"	Out of a 2 gall. can.
" 20	"	527	Jos. N. Gaudreau, Magog.	1	3	"	" " "
" 21	"	528	S. Robert, Ste. Sabine.	1	3	"	" " "
" 21	"	529	Isaac Audette, Farmham, West.	1	3	"	Three different kinds of milk put in same can.
" 24	"	530	Ed. Lemoine, Sorel.	1	3	Vendor	
" 24	"	531	N. Cardin, Sorel.	1	3	"	
" 24	"	532	N. Crepeau, Sorel.	1	3	"	
" 24	"	533	Henri Guilotte, Sorel.	1	3	"	
" 24	"	534	M. Larochelle, Sorel.	1	3	"	Vendor's milk is mixed with another furnisher.
" 25	"	535	N. Aubain, Longueuil.	1	3	"	" " "
" 25	"	536	A. Gadbois, Longueuil	1	3	Jos. Péro, St. Hubert.	
" 26	"	537	Frs. Bedard, St. Jean	1	3	Vendor	
" 26	"	538	Adelard Lafaille, St. Jean.	1	3	"	
" 26	"	539	H. Cry, St. Jean.	1	3	"	
" 28	Cream.	540	Benoit, Lemieux, N.D. de St. Hyacinthe.	1	15	"	
" 28	"	541	Isaie Desmarais, Ste. Rosalie, Bagot.	1	15	"	

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.				Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.	
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.				Total solids.
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.033	87.36	4.15	8.49	12.64	Dr. J. T. Donald.	522	Genuine.
3.95	8.93	12.88	1.0320	86.92	3.73	9.37	13.12	Miss S. E. Wright		
			1.0331	87.20	4.53	8.27	12.80	Dr. J. T. Donald.	523	"
4.08	8.93	13.01	1.0340	86.74	3.62	9.64	13.26	Miss S. E. Wright		
			1.0309	87.78	4.56	7.66	12.22	Dr. J. T. Donald.	524	"
4.57	8.36	12.43	1.0310	87.36	3.58	9.06	12.64	Miss S. E. Wright		
			1.0328	87.72	3.95	8.33	12.28	Dr. J. T. Donald.	525	"
3.71	8.67	12.38	1.0320	87.53	3.46	9.01	12.47	Miss S. E. Wright		
			1.0316	86.87	4.00	8.23	13.13	D. J. T. Donald.	526	"
4.69	8.55	13.24	1.0312	88.67	4.38	8.95	13.33	Miss S. E. Wright		
			1.0319	87.27	4.37	8.36	12.73	D. J. T. Donald.	527	"
			1.0323	86.90	4.23	8.87	13.10	Miss S. E. Wright		
			1.0318	87.71	3.94	8.35	12.29	Dr. J. T. Donald.	528	"
			1.0312	87.12	3.86	8.72	12.58	Miss S. E. Wright		
			1.0324	88.86	3.41	7.73	11.14	Dr. J. T. Donald.	529	Doubtful; low in solids not fat.
3.21	8.15	11.36	1.0312	88.43	3.00	8.57	11.57	Miss S. E. Wright		
			1.0312	88.42	3.01	8.57	11.58	Miss S. E. Wright		
			1.0340	87.44	3.94	8.62	12.56	Dr. J. T. Donald.	530	Genuine.
3.72	8.84	12.56	1.0333	87.43	3.50	9.07	12.57	Miss S. E. Wright		
			1.0337	87.54	3.92	8.54	12.46	Dr. J. T. Donald.	531	"
			1.0337	87.18	3.68	9.14	12.82	Miss S. E. Wright		
			1.0318	87.14	3.75	9.11	12.86	Miss S. E. Wright		
			1.0318	88.34	3.54	8.12	11.66	Dr. J. T. Donald.	532	Low in total solids.
3.25	8.28	11.53	1.0317	88.55	2.96	8.49	11.45	Miss S. E. Wright		
			1.0336	87.71	3.84	8.45	12.29	Dr. J. T. Donald.	533	Genuine.
3.60	8.72	12.32	1.0327	87.73	3.30	8.97	12.27	Miss S. E. Wright		
			1.0318	87.64	3.37	8.99	12.36	Miss S. E. Wright		
3.43	8.45	11.88	1.0318	88.25	3.64	8.08	11.72	Dr. J. T. Donald.	534	
			1.0306	87.96	3.23	8.81	12.04	Miss S. E. Wright		
			1.0312	87.95	3.21	8.84	12.05	Miss S. E. Wright		
			1.0312	88.91	3.23	7.86	11.09	Dr. J. T. Donald.	535	Watered. (T.M.) Slightly watered.
3.24	8.66	11.90	1.0306	88.08	3.31	8.61	11.92	Miss S. E. Wright		
			1.0330	88.08	3.34	8.58	11.92	Miss S. E. Wright		
			1.0330	88.24	3.54	8.22	11.73	Dr. J. T. Donald.	536	Genuine.
			1.0327	87.96	2.95	9.09	12.04	Miss S. E. Wright		
			1.0327	87.91	2.94	9.15	12.09	Miss S. E. Wright		
			1.0315	89.29	3.05	7.63	10.71	Dr. J. T. Donald.	537	Watered.
			1.0904	88.17	2.83	9.00	11.83	Miss E. Davidson.	537	
			1.0313	88.33	2.82	8.85	11.67	Miss E. Davidson.	537	
			1.0313	87.07	4.54	8.39	12.93	Dr. J. T. Donald.	538	Genuine.
			1.0319	86.41	4.50	9.09	13.59	Miss E. Davidson.	538	
			1.0319	86.52	4.44	9.04	13.48	Miss E. Davidson.	538	
			1.0310	88.21	3.83	7.96	11.70	Dr. J. T. Donald.	539	"
			1.0314	87.78	3.68	8.54	12.22	Miss E. Davidson.	539	
			1.0100	67.81	26.45	5.74	32.19	Dr. J. T. Donald.	540	Genuine and of high quality.
26.68	5.90	32.58	1.0110	66.93	27.63	6.04	33.07	Miss E. Davidson.	540	
			1.0110	67.03	26.92	6.05	32.97	Miss E. Davidson.	540	
			1.0110	66.51	27.59	5.93	33.49	Dr. J. T. Donald.	541	"
			1.0110	63.88	29.66	6.46	36.12	Miss E. Davidson.	541	"
28.61	6.19	34.80	1.0110	63.67	30.08	6.23	36.33	Miss E. Davidson.	541	"

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Punts.	Cents.		
1906.			<i>District of St. Hyacinthe</i> — Concluded.				
April 30	Milk.....	542	H. Hainault, N.D. de St. Hyacinthe.	1	2	Vendor.....	
" 30	"	543	Jos. Alix, St. Hyacinthe.			"	
" 30	"	544	F. X. Laplante, St. Hyacinthe.	1	3	"	
April 14	Milk	26701	<i>District of Montreal—</i> <i>J. J. Costigan,</i> <i>Inspector.</i> J. Lapierre, 1668 St. Laurent, Ville St. Louis.	1	4	J. Labelle, St. Rose Que.	
" 14	"	26702	Fred. Larche, Lachine Locks.	1	4	Vendor	
" 16	"	26703	J. B. O. Desjardins, 692 Hunter, Montreal.	1	4	Not known	
" 16	"	26704	William Hall, Longue Point.	1	5	Vendor.....	
" 16	"	26705	C. Muir, 371 Clarke St., Montreal.	1	4	Peter Paul, Carrs Crossing.	
" 16	"	26706	Alderic Beaulieu, St. Laurent, Que.	1	4	Vendor.....	
" 16	"	26707	R. Johnson, 93 Chatham St., Montreal.	1	4	O. R. Burke, Upper Melbourne.	
" 16	"	26708	Louis Leblanc, 641 Colonial Ave., Montreal.	1	4	Vendor	
" 16	"	26709	Michael Mahon, 650 Fullam St., Montreal.	1	4	J. Wylie, Howick, Que.	
" 16	"	26710	Reinhold & Power, 990 Sanguinet St., Montreal.	1	4	Not known.....	
" 16	"	26711	T. Hannah, Back River.	1	4	Vendor	
" 16	"	26712	A. D. Howat, 201 Knox St., Montreal.	1	4	John White, Whites Station, Que.	
" 18	"	26713	Walter Shiells, Ville St. Paul.	1	4	Dairyman.....	Keeps own cows.
" 18	"	26714	Henri Madon, St. Laurent.	1	4	"	"
" 18	"	26715	H. Coughtry, Esplanade Ave., Montreal.	1	4	J. Davidson, Staynerville.	
" 18	"	26716	N. Leduc, St. Laurent.	1	4	Dairyman.....	Keeps own cows..
" 18	"	26717	A. Messier, 292 Delisle, Montreal.	1	4	Furnished by farmer at Longueuil and St. Hubert.	

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0331	87.45	4.02	8.53	12.55	Dr. J. T. Donald.	542	Genuine.
				87.18	3.83	8.90	12.82			
			1.0327	87.21	3.87	8.92	12.79	Miss E. Davidson.	542	
			1.0328	86.85	3.94	9.21	13.15	Dr. J. T. Donald.	543	"
				87.29	3.89	8.82	12.71			
			1.0327	87.25	3.88	8.87	12.75	Miss E. Davidson.	543	
			1.0333	87.66	3.87	8.47	12.34	Dr. J. T. Donald.	544	"
				87.37	3.55	9.08	12.63			
			1.0337	87.30	3.65	9.05	12.70	Miss E. Davidson.	544	
			1.0330	88.11	3.84	8.05	11.89	Dr. J. T. Donald.	26701	Genuine.
				87.95	3.13	8.92	12.05			
3.49	8.47	11.96	1.0334	87.97	3.15	8.88	12.03	Miss E. Davidson.		
			1.0329	88.06	3.73	8.21	11.94	Dr. J. T. Donald.	26702	"
				87.78	3.35	8.87	12.22			
3.56	8.45	12.01	1.0306	87.92	3.40	8.68	12.08	Miss E. Davidson.		
			1.0300	89.68	3.66	7.66	11.32	Dr. J. T. Donald.	26703	Low in solids not fat.
				88.34	3.46	8.20	11.66			
			1.0286	88.31	3.50	8.19	11.69	Miss E. Davidson.		
			1.0340	87.32	4.15	8.55	12.68	Dr. J. T. Donald.	26704	Genuine.
				86.87	3.70	9.43	13.13			
3.95	8.95	12.90	1.0327	86.87	3.75	9.36	13.13	Miss E. Davidson.		
			1.0300	89.34	3.19	7.47	10.66	Dr. J. T. Donald.	26705	Watered.
				88.88	2.87	8.25	11.12			
3.03	7.86	10.89	1.0296	88.88	2.77	8.35	11.12	Miss E. Davidson.		
			1.0321	87.22	3.81	8.27	12.08	Dr. J. T. Donald.	26706	Genuine.
				84.25	3.66	8.99	12.65			
			1.0306	87.37	3.74	8.89	12.63	Miss E. Davidson.		
			1.0310	88.37	3.55	8.08	11.63	Dr. J. T. Donald.	26707	Low in solids not fat.
				88.05	3.26	8.69	11.95			
3.42	8.39	11.81	1.0317	88.01	3.29	8.70	11.99	Miss E. Davidson.		
			1.0321	87.79	3.61	8.60	12.21	Dr. J. T. Donald.	26708	Genuine.
				87.36	3.57	9.07	12.64			
			1.0327	87.35	3.58	9.07	12.65	Miss E. Davidson.		
			1.0332	87.28	3.65	9.07	12.73	Dr. J. T. Donald.	26709	"
				86.94	3.59	9.47	13.06			
			1.0327	86.91	3.65	9.44	13.09	Miss E. Davidson.		
			1.0301	89.26	2.63	8.11	10.74	Dr. J. T. Donald.	26710	Partly skimmed.
				89.15	2.50	8.35	10.85			
			1.0296	89.16	2.54	8.30	10.84	Miss E. Davidson.		
			1.0320	88.05	3.69	8.26	11.95	Dr. J. T. Donald.	26711	Genuine.
				87.55	3.26	9.19	12.45			
3.47	8.73	12.20	1.0306	87.70	3.20	9.10	12.30	Miss E. Davidson.		
			1.0310	88.21	3.95	7.84	11.79	Dr. J. T. Donald.	26712	Low in solids not fat.
				87.93	3.38	8.69	12.07			
3.66	8.27	11.93	1.0317	87.92	3.32	8.76	12.08	Miss E. Davidson.		
			1.0332	87.83	3.82	8.35	12.17	Dr. J. T. Donald.	26713	Genuine.
				87.74	3.41	8.85	12.26			
3.63	8.52	12.15	1.0300	87.87	3.44	8.69	12.13	Miss E. Davidson.		
			1.0344	87.81	3.76	8.43	12.19	Dr. J. T. Donald.	26714	"
				87.82	3.04	9.34	12.32			
3.42	8.88	12.30	1.0325	87.59	3.09	9.32	12.41	Miss E. Davidson.		
			1.0331	86.99	4.47	8.54	13.01	Dr. J. T. Donald.	26715	"
				86.82	4.13	9.05	13.18			
4.30	8.79	13.09	1.0299	86.86	4.06	9.08	13.14	Miss E. Davidson.		
			1.0330	88.11	4.07	7.82	11.89	Dr. J. T. Donald.	26716	Low in solids not fat.
				87.90	3.16	8.94	12.10			
3.62	8.39	12.01	1.0320	87.86	3.18	8.96	12.14	Miss E. Davidson.		
			1.0329	87.81	4.00	8.19	12.19	Dr. J. T. Donald.	26717	Genuine.
				87.64	3.45	8.91	12.36			
3.72	8.55	12.27	1.0320	87.71	3.41	8.88	12.29	Miss E. Davidson.		

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	COST.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of Montreal - Concluded.</i>				
April 18	Milk	26718	W. A. Candlish, St. Urbain St., Ville St. Louis.	1		G. S. Armstrong, Lachute.	
" 18	"	26719	E. Jackson, 35 Conway St., Montreal.	1		R. A. Macdonald, Greenfield.	
" 18	"	26720	T. A. Coughtry, Esplanade Ave., Ville St. Louis.	1		J. Walker, Lachute.	
" 18	"	26721	The Guaranteed Pure Milk Co., Montreal.	1	4		This sample was taken at premises of the company from the can as received from the furnishers at Lancaster, Ont. Name not given.
" 18	"	26722	The Guaranteed Pure Milk Co., Montreal.	1		G. H. Hoeg, Longue Point, Que.	This sample taken at premises from the can as supplied by the furnisher.
" 19	"	26723	R. Ouimet, St. Hubert St., Villerey.	1	5	Not known.	Taken on street from wagon of vendor.
" 19	"	26724	H. Desroches, 887 Huntly St., Montreal.	1		F. Chartrand, St. Leonard.	
" 19	"	26725	S. Coit, 25 St. Justin St., Montreal.	1		Standard Dairy Co., Montreal.	
" 19	"	26726	Cesaire Brusseau, 91 Dufferin St., Montreal.	1		Dairyman.	Keeps own cows.
" 19	"	26727	G. M. Candlish, 1648 St. Urbain, Ville St. Louis.	1		Not known.	
" 19	Cream	26728	G. M. Candlish, 1648 St. Urbain, Ville St. Louis.	1	15	"	
" 19	Milk	26729	Montreal Dairy Co., 377 Layanchitère St., Montreal.	1		A. Lebeau, L'Épave.	Taken from can at the premises of vendor.
" 19	Buttermilk	26730	Montreal Dairy Co., 377 Layanchitère St., Montreal.	1	5	Vendor	
" 19	Cream	26731	John D. Duncan, 66 Drummond St., Montreal.	1	18	Not known.	
" 19	Milk	26732	John D. Duncan, 66 Drummond St., Montreal.	1	4	"	Put up in 1 pint bottles as supplied to regular customers and taken at the premises of the vendor.
April 28	Milk	29232	<i>District of Ottawa - A. E. Saderson, Inspector.</i> Ottawa Dairy Co., Ltd., Ottawa.	1	6	Supplied by contract dairymen.	Sold as pure milk.

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0352	88.78	2.51	8.71	11.22	Dr. J. T. Donald.	26718	Partly skimmed.
2.30	9.06	11.36	1.0350	88.56	2.00	9.44	11.44	Miss E. Davidson.	26719	Low in solids not fat.
			1.0326	88.49	2.10	9.41	11.51	Dr. J. T. Donald.		
3.45	8.13	11.58	1.0309	88.37	3.92	7.71	11.63	Miss E. Davidson.	26720	Partly skimmed.
			1.0329	88.47	2.98	8.65	11.53	Dr. J. T. Donald.		
2.65	8.15	10.80	1.0359	88.42	2.93	8.65	11.58	Miss E. Davidson.	26721	
			1.0308	89.10	2.97	7.93	10.90	Dr. J. T. Donald.		
3.55	7.94	11.49	1.0306	89.30	2.33	8.37	10.70	Miss E. Davidson.	.....	Watered. (T.M.)
				89.49	2.17	8.34	10.51	Dr. J. T. Donald.		
			1.0290	88.51	3.88	7.61	11.49	Miss E. Davidson.	26722	
				88.52	3.20	8.28	11.48	Dr. J. T. Donald.		
3.30	7.38	10.68	1.0286	89.44	3.67	6.89	10.56	Miss E. Davidson.	.....	Watered. (T.M.)
				89.24	2.91	7.85	10.76	Dr. J. T. Donald.		
			1.0330	89.20	2.93	7.87	10.80	Miss E. Davidson.	26723	
				88.34	3.55	8.11	11.66	Dr. J. T. Donald.		
2.20	8.48	11.68	1.0327	88.30	2.86	8.84	11.70	Miss E. Davidson.	.....	Under average in total solids. (T.M.)
				88.37	2.80	8.83	11.63	Dr. J. T. Donald.		
			1.0339	87.76	3.95	8.29	12.24	Miss E. Davidson.	26724	Genuine.
				87.61	3.34	9.05	12.39	Dr. J. T. Donald.		
3.64	8.67	12.31	1.0327	87.58	3.28	9.14	12.42	Miss E. Davidson.	26725	"
				88.69	4.11	7.80	11.91	Dr. J. T. Donald.		
3.89	8.18	12.07	1.0316	87.77	3.67	8.56	12.23	Miss E. Davidson.	26726	Low in solids not fat.
				87.75	3.60	8.65	12.25	Dr. J. T. Donald.		
3.69	8.29	11.98	1.0311	88.15	3.85	8.00	11.85	Miss E. Davidson.	26727	"
				87.96	3.50	8.54	12.04	Dr. J. T. Donald.		
3.22	8.64	11.86	1.0338	87.88	3.53	8.59	12.12	Miss E. Davidson.	26728	Genuine.
				88.37	3.53	8.10	11.63	Dr. J. T. Donald.		
			1.0129	87.96	2.90	9.14	12.04	Miss E. Davidson.	26729	Low in solids not fat.
				77.34	16.07	6.59	22.66	Dr. J. T. Donald.		
			1.0338	76.62	16.43	6.95	23.38	Miss E. Davidson.	26730	Genuine.
				77.14	16.25	6.61	22.86	Dr. J. T. Donald.		
3.34	8.49	11.83	1.0336	88.31	3.71	7.98	11.69	Miss E. Davidson.	26731	"
				88.02	2.97	8.91	11.98	Dr. J. T. Donald.		
			1.0319	88.18	2.89	8.93	11.82	Miss E. Davidson.	26732	"
				92.10	0.80	7.10	7.90	Dr. J. T. Donald.		
			1.0304	91.44	0.62	7.84	8.56	Miss E. Davidson.	26733	
				91.50	0.66	7.84	8.50	Dr. J. T. Donald.		
			1.0092	67.94	25.86	6.20	32.06	Miss E. Davidson.	26734	
				68.08	25.72	6.20	31.92	Dr. J. T. Donald.		
			1.0328	68.79	26.18	6.03	31.21	Miss E. Davidson.	26735	
				87.85	3.63	8.52	12.15	Dr. J. T. Donald.		
			1.0326	87.92	3.43	8.65	12.08	Miss E. Davidson.	29232	Pure.
				87.89	3.42	8.69	12.11	Dr. J. T. Donald.		
4.25	8.54	12.79	1.0318	87.17	4.40	8.43	12.83	J. G. A. Valin....	29232	
			1.0314	87.24	4.10	8.66	12.76		29232	
				87.19	4.18	8.63	12.81			

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	COST.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of Ottawa— Continued.</i>				
April 28	Table Cream.	29233	Ottawa Dairy Co., Ottawa	1	15	Supplied by contract dairymen.	Labelled table cream and guar- anteed 16 p.c.
" 28	Whipping Cream.	29234	" " "	1	20	" " "	Labelled whipping cream and guar- anteed 24 p.c.
" 28	Milk.	29237	R. McRea, City View Diary.	1	3	Vendor.	Sold as pure. Taken from wagon on street.
" 28	"	29238	E. Honeywell, West- boro'.	1		"	" " "
" 28	"	29239	Graham Bros., Britan- nia.	1	3	"	" " "
" 28	"	29240	S. Stewart, Aylmer Road.	1	3	"	" " "
" 28	"	29241	R. Magee, Britannia..	1	3	"	" " "
" 30	"	29242	John Kendry, Ramsay, Ont.	1	3	"	Purchased from wagon on street.
" 30	"	29243	J. P. Moore, Carleton Junction.	1	3	J. Young, Ramsay, Ont.	Taken from pint bottle.
" 30	"	29244	W. F. Sparham, Arn- prior, Ont.	1	3	T. Harvey, McNab, Ont.	Taken from pint bottle in store of vendor.
" 30	Cream.	29245	" " "	1	15	J. Taylor, Fitzroy, Ont.	" " "
May 1	"	29246	A. E. Wright, Renfrew, Ont.	1	15	Vendor.	Purchased from vendor as sold to customers.
" 1	Milk.	29247	" " "	1	3	"	As sold to purchas- ers by vendor.
" 2	"	29248	James Fraser, Pem- broke, Ont.	1	3	"	Purchased from vendor on street.
" 2	"	29249	Mr. O'Brien, Pem- broke, Ont.	1	3	"	" " "
" 2	Cream.	29250	" " "	1	15	"	" " "
" 4	Milk.	29251	F. J. Dennie, Sudbury.	1	3	"	Taken at house of vendor and he stated that he did not sell to public.
" 7	"	29252	Ottawa Dairy Co., Ltd., Ottawa.	1	3	Supplied by various dairymen.	Taken from wagon on street.
" 7	"	29253	J. E. Caldwell, City View.	1	3	Vendor.	" " "

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p. c.	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.			
23.00	6.48	29.48	1.0143	70.26	23.52	6.22	29.74	Dr. J. T. Donald	29233	Pure.
				70.77	22.48	6.75	29.23	J. G. A. Valin	29233	
				70.75	22.45	6.80	29.25			
			1.0099	65.50	28.07	6.43	34.50	Dr. J. T. Donald	29234	"
				66.52	27.95	6.53	34.48	J. G. A. Valin	29234	
				66.67	27.93	6.60	34.33			
			1.0330	88.02	3.35	8.63	11.98	Dr. J. T. Donald	29237	"
			1.0323	88.15	3.22	8.63	11.85	J. G. A. Valin	29237	
				88.12	3.18	8.70	11.88			
			1.0331	88.24	3.23	8.53	11.76	Dr. J. T. Donald	29238	Doubtful; probably
			1.0302	88.19	3.13	8.68	11.81	J. G. A. Valin	29238	slightly watered.
				88.22	3.13	8.45	11.78			
			1.0300	87.78	4.31	7.97	12.22	Dr. J. T. Donald	29239	Pure.
			1.0271	87.82	4.16	8.62	12.18	J. G. A. Valin	29239	
			1.0322	87.64	3.85	8.57	12.36	Dr. J. T. Donald	29240	"
			1.0323	87.80	3.69	8.51	12.20	J. G. A. Valin	29240	
				87.80	3.68	8.52	12.20			
			1.0308	88.08	3.71	8.21	11.92	Dr. J. T. Donald	29241	"
			1.0292	88.14	3.55	8.31	11.86	J. G. A. Valin	29241	
				88.14	3.50	8.36	11.86			
3.85	8.45	12.30	1.0300	86.68	5.01	8.31	13.32	Dr. J. T. Donald	29242	"
			1.0323	88.76	2.69	8.55	11.24	J. G. A. Valin	29242	
				88.71	2.70	8.59	11.29			
3.17	8.40	11.57	1.0324	87.45	4.26	8.29	12.55	Dr. J. T. Donald	29243	
			1.0323	89.41	2.08	8.51	10.59	J. G. A. Valin	29243	Under the average in
				89.47	2.07	8.46	10.53			total solids. (T.M.)
			1.0312	86.84	4.80	8.36	13.16	Dr. J. T. Donald	29244	Genuine.
			1.0292	86.79	4.80	8.47	13.21	J. G. A. Valin	29244	
				86.72	4.90	8.38	13.28			
19.88	6.25	26.13	1.0145	74.37	19.58	6.11	25.69	Dr. J. T. Donald	29245	"
				73.43	20.18	6.39	26.57	J. G. A. Valin	29245	
				73.13	20.23	6.64	26.87			
22.04	6.77	28.81	1.0146	70.95	22.41	6.64	29.06	Dr. J. T. Donald	29246	"
				71.60	21.62	6.78	28.40	J. G. A. Valin	29246	
				71.42	21.68	6.90	28.58			
8.75	8.02	16.77	1.0273	82.63	9.51	7.86	17.37	Dr. J. T. Donald	29247	Partly cream.
			1.0236	83.76	7.95	8.29	16.24	J. G. A. Valin	29247	
				83.82	8.00	8.18	16.18			
			1.0314	87.15	4.62	8.23	12.85	Dr. J. T. Donald	29248	Pure.
				87.32	4.06	8.62	12.68			
4.34	8.42	12.76	1.0312	87.38	4.06	8.57	12.62	A. Lemoine	29248	
			1.0291	85.16	6.85	7.99	14.84	Dr. J. T. Donald	29249	
				88.93	2.47	8.60	11.07			
4.66	8.29	12.95	1.0330	88.87	2.43	8.70	11.13	A. Lemoine	29249	Genuine. (T.M.)
			1.0165	76.24	17.73	6.03	23.76	Dr. J. T. Donald	29250	Pure.
				74.73	19.34	5.93	25.27			
18.57	6.07	24.58		74.60	19.47	5.99	25.40	A. Lemoine	29250	
			1.0368	88.71	2.41	8.88	11.29	Dr. J. T. Donald	29251	Skimmed.
				88.13	2.67	9.23	11.87			
			1.0350	88.35	2.45	9.20	11.65	A. Lemoine	29251	
			1.0351	90.33	1.03	8.64	9.67	Dr. J. T. Donald	29252	
				84.43	7.27	8.30	15.57			
4.15	8.47	12.62	1.0279	83.19	7.79	8.22	16.07	A. Lemoine	29252	Unadulterated. (T.M.)
			1.0336	87.66	3.75	8.59	12.34	Dr. J. T. Donald	29253	Pure.
				87.07	4.00	8.93	13.93			
			1.0330	87.10	3.92	8.98	12.90	A. Lemoine	29253	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of Ottawa— Concluded.</i>				
May 7	Milk.....	29254	T. J. Caldwell, Aylmer Road.	1	3	Vendor.....	Taken from wagon on street.
" 7	"	29255	J. B. Dowler, Ottawa East.	1	3	"	" " ..
" 7	"	29256	R. Nelson, Cedar Hill Dairy.	1	3	"	" " ..
" 7	"	29257	H. W. Brooks, Ottawa East.	1	3	"	" " ..
" 7	"	29258	P. Clarke, City Hall Square.	1	3	"	" " ..
" 7	Cream ..	29259	W. J. Eastcott, Ottawa.	1	15	E. Brown, Wellington St., Ottawa.	Purchased from vendor as sold customers.
" 7	Milk.....	29260	" ..	1	3	Graham Bros, Britannia.	" " ..
" 7	Buttermilk ..	29261	Ottawa Dairy Co., Ltd.	1 qt.	5	Vendors.....	" " ..
" 7	Milk.....	29262	P. D. Herbert, Bank St., Ottawa.	1 pt.	3	Mr. McKenzie....	" " ..
" 7	"	29263	Mrs. Currell, Ottawa ..	1	4	Mr. Webster, Billings Bridge.	Taken from large can.
" 7	"	29264	" ..	1	4	R. Magee, Britannia..	" " ..
" 7	"	29266	D. B. Turner, Nicholas St., Ottawa.	1	3	Ottawa Dairy Co., Ltd., Ottawa.	" " ..
" 25	"	29277	Ottawa Dairy Co., Ltd., Ottawa.	1	3	Supplied by contract dairymen.	Sample taken on the street.
" 25	"	29278	" ..	1	3	" " ..	" " ..
" 25	"	29279	" ..	1	3	" " ..	" " ..
" 25	"	29280	P. Clarke, Ottawa.....	1	3	Vendor.....	" " ..
" 25	"	29281	" ..	1	3	"	" " ..
			<i>District of Kingston— J. Hogan, Inspector.</i>				
April 16	Whole Milk...	28590	T. J. Polley, Brock St., Kingston, Ont.	1	3	.....	Taken from office of the company. Put up in pint bottles for sale to the public.
" 16	"	28591	S. Kirk, Kingston, Ont.	1	3	.....	Taken from wagon on the street.

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER F.A.T.			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0338	89.35	2.39	8.26	10.65	Dr. J. T. Donald	29254	Watered.
				89.05	2.36	8.59	10.95			
			1.0330	88.90	2.48	8.62	11.10	A. Lemoine	29254	
			1.0332	87.79	3.75	8.46	12.21	Dr. J. T. Donald	29255	Pure.
				87.54	3.66	8.80	12.46			
			1.0330	87.48	3.81	8.71	12.52	A. Lemoine	29255	
			1.0319	86.59	5.17	8.24	13.41	Dr. J. T. Donald	29256	Partly cream.
				83.31	5.18	8.51	13.69			
			1.0309	86.28	5.15	8.57	13.72	A. Lemoine	29256	
			1.0308	88.85	3.24	7.91	11.15	Dr. J. T. Donald	29257	Doubtful; being below average in total solids
				88.62	3.28	8.10	11.38			
			1.0306	88.60	3.30	8.10	11.40	A. Lemoine	29257	
			1.0336	85.13	5.87	9.00	14.87	Dr. J. T. Donald	29258	
				88.90	1.48	9.62	11.10			
3.67	9.31	12.98	1.0360	88.95	1.47	9.58	11.05	A. Lemoine	29258	Genuine. (T.M.)
			1.0150	71.85	21.77	6.38	28.15	Dr. J. T. Donald	29259	Pure.
								A. Lemoine	29259	Broken.
			1.0319	88.50	3.24	8.26	11.50	Dr. J. T. Donald	29260	Doubtful; being below average in total solids
				88.24	3.30	8.46	11.76			
			1.0309	88.30	3.30	8.40	11.70	A. Lemoine	29260	
			1.0331	92.24	0.16	7.60	7.76	Dr. J. T. Donald	29261	Pure.
				92.06	0.15	7.79	7.94			
			1.0309	92.04	0.18	7.78	7.96	A. Lemoine	29261	
			1.0330	87.83	3.64	8.53	12.17	Dr. J. T. Donald	29262	"
				87.75	3.50	8.75	12.25			
			1.0330	87.72	3.56	8.72	12.28	A. Lemoine	29262	
			1.0322	87.13	4.42	8.45	12.87	Dr. J. T. Donald	29263	"
				87.02	4.52	8.46	12.98			
			1.0309	87.08	4.50	8.42	12.92	A. Lemoine	29263	
			1.0300	87.39	4.89	7.72	12.61	Dr. J. T. Donald	29264	"
				86.86	5.00	8.14	13.14			
			1.0299	86.85	5.01	8.14	13.15	A. Lemoine	29264	
			1.0332	88.70	2.76	8.54	11.30	Dr. J. T. Donald	29266	Watered.
				88.57	2.82	8.61	11.43			
			1.0330	88.61	2.70	8.69	11.39	A. Lemoine	29266	
			1.0307	86.13	5.50	8.37	13.87	Dr. J. T. Donald	29277	Genuine.
				88.36	2.01	9.13	11.14			
3.77	8.23	12.00	1.0334	88.86	2.05	9.09	11.14	Miss S. E. Wright	29277	
			1.0323	88.18	3.47	8.35	11.82	Dr. J. T. Donald	29278	"
				87.79	3.57	8.64	12.21			
			1.0324	87.78	3.65	8.67	12.22	Miss S. E. Wright	29278	
			1.0336	88.28	3.28	8.44	11.72	Dr. J. T. Donald	29279	Doubtful.
				87.76	3.49	8.75	12.24			
			1.0324	87.78	3.49	8.73	12.22	Miss S. E. Wright	29279	
			1.0270	82.83	9.23	7.94	17.17	Dr. J. T. Donald	29280	Partly cream.
				87.95	3.18	8.87	12.05			
6.22	8.41	14.63	1.0324	87.91	3.21	8.88	12.09	Miss S. E. Wright	29280	
			1.0336	88.69	2.82	8.49	11.31	Dr. J. T. Donald	29281	Watered.
				88.03	2.94	9.63	11.97			
			1.0324	88.02	2.91	9.07	11.98	Miss S. E. Wright	29281	
			1.0318	86.77	4.64	8.59	13.23	Dr. W. H. Ellis	28590	
				89.54	1.81	8.65	10.46			
3.22	8.62	11.84	1.0336	89.64	1.80	8.56	10.36	Miss E. Davidson	28590	Under average in total solids (T. M.)
			1.0338	87.68	3.68	8.64	12.32	Dr. W. H. Ellis	28591	Genuine.
				87.40	3.77	8.83	12.60			
			1.0314	87.49	3.69	8.82	12.51	Miss E. Davidson	28591	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vender.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report
				Pints	Cents.		
1906			<i>District of Kingston</i> Continued.				
April 16	Whole Milk	28592	E. Gardiner, Brock St., Kingston, Ont.	1	3		Taken from wagon on the street.
" 16	"	28593	J. J. Wilmot, Kings- ton, Ont.	1	3	Pittsburg Township	Pittsburg township as brought to the factory of T. J. Polley.
" 16	"	28594	D. D. Rodgers, Kings- ton.	1	3	" "	" " "
" 16	"	28595	W. McCallum Kings- ton.	1	3	Kingston	Kingston township as brought to the factory of T. J. Polley.
" 16	"	28596	O. Seale, Kingston	1	3	Pittsburg	Pittsburg township as brought to the factory of T. J. Polley.
" 16	"	28597	G. Vanhorn " "	1	3	" "	" " "
" 16	"	28598	James Acton " "	1	3	Williamsville	Williamsville. Tak- en from wagon on street.
" 16	"	28599	John Abbott " "	1	3	Kingston Junction	Kingston Junction. Taken from wag- on on street.
" 16	"	28600	H. S. Wilder " "	1	3	Williamsville	Williamsville. Tak- en from wagon.
" 17	"	29401	D. Carener " "	1	3	Kingston Junction	Kingston Junction. Taken from wag- on on street.
" 17	"	29402	J. F. Murton " "	1	3	Portsmouth	Portsmouth. Taken from wagon on street.
" 17	"	29403	A. Murray " "	1	3	Oak Point Farm	Taken from wagon on the street.
" 18	"	29404	H. G. Moorhouse, Brockville.	1	3		" " "
" 18	"	29405	J. Morrison, Brockville	1	3		" " "
" 18	"	29406	R. A. Ferguson " "	1	3		" " "
" 18	"	29407	D. McRoberts " "	1	3	Island City Dairy	" " "
" 18	"	29408	J. Beidler " "	1	3		" " "
" 19	"	29416	James Small, Water St., Prescott.	1	3		" " "
" 19	Cream	29417	" " " "	1	15		" " "

by the Public Analysts and in the Inland Revenue Laboratory--Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
.....	1.0327	88.12	3.42	8.46	11.88	Dr. W. H. Ellis...	28592	Genuine.
3.57	8.50	12.07	1.0314	87.73	3.73	8.54	12.27	Miss E. Davidson.	28592	
.....	1.0348	88.40	2.91	8.69	11.60	Dr. W. H. Ellis...	28593	
.....	87.50	3.74	8.67	12.41	.....	.....	.....
3.34	8.71	12.95	1.0314	87.50	3.78	8.72	12.50	Miss E. Davidson.	28593	Unadulterated (T.M.)
.....	1.0348	88.27	3.12	8.61	11.73	Dr. W. H. Ellis...	28594	
.....	89.17	2.22	8.61	10.83	.....	.....	.....
2.68	8.54	11.22	1.0346	89.28	2.25	8.47	10.72	Miss E. Davidson.	28594	Partly skimmed(T.M.)
.....	1.0348	88.07	3.43	8.50	11.93	Dr. W. H. Ellis...	28595	Genuine.
.....	87.96	3.52	8.52	12.04	.....	.....	.....
.....	1.0314	87.88	3.50	8.53	12.12	Miss E. Davidson.	28595	
.....	1.0307	87.04	4.77	8.19	12.96	Dr. W. H. Ellis...	28596	
.....	88.95	2.55	8.50	11.05	.....	.....	.....
3.65	8.34	12.00	1.0314	89.02	2.52	8.46	10.98	Miss E. Davidson.	28596	Unadulterated (T.M.)
.....	1.0329	88.57	3.15	8.28	11.43	Dr. W. H. Ellis...	28597	Under average in total solids.
.....	88.77	2.82	8.41	11.23	.....	.....	.....
2.98	8.35	11.33	1.0314	88.88	2.76	8.36	11.12	Miss E. Davidson.	28597	
.....	1.0327	88.83	2.97	8.20	11.17	Dr. W. H. Ellis...	28598	" "
.....	88.14	3.17	8.69	11.86	.....	.....	.....
.....	1.0306	88.16	3.18	8.66	11.84	Miss S. E. Wright	28598	
.....	1.0317	88.18	3.28	8.54	11.82	Dr. W. H. Ellis...	28599	Genuine.
.....	87.69	3.57	8.74	12.31	.....	.....	.....
3.42	8.64	12.06	1.0318	87.70	3.54	8.76	12.30	Miss S. E. Wright	28600	
.....	1.0327	87.87	3.46	8.67	12.13	Dr. W. H. Ellis...	28600	"
.....	87.45	3.59	8.96	12.55	.....	.....	.....
.....	1.0328	87.46	3.55	8.99	12.54	Miss S. E. Wright	28600	
.....	1.0295	88.97	3.55	7.84	11.03	Dr. W. H. Ellis...	29401	Adulterated by admixture with water.
.....	88.62	3.54	7.84	11.38	.....	.....	.....
.....	1.0280	88.58	3.54	7.88	11.42	Miss S. E. Wright	29401	
.....	1.0348	88.06	3.31	8.63	11.94	Dr. W. H. Ellis...	29402	Under average in cream.
.....	87.87	2.58	9.15	12.13	.....	.....	.....
3.14	8.80	12.03	1.0310	87.90	2.96	9.14	12.10	Miss S. E. Wright	29402	
.....	1.0307	88.26	3.51	8.23	11.74	Dr. W. H. Ellis...	29403	Under average in total solids.
.....	88.25	3.49	8.29	11.75	.....	.....	.....
.....	1.0307	88.28	3.46	8.26	11.72	Miss S. E. Wright	29403	
.....	1.0346	88.99	2.80	8.21	11.01	Dr. W. H. Ellis...	29404	" "
.....	88.73	2.96	8.31	11.27	.....	.....	.....
.....	1.0302	88.75	2.93	8.32	11.25	Miss S. E. Wright	29404	
.....	1.0346	88.54	2.97	8.49	11.46	Dr. W. H. Ellis...	29405	" "
.....	88.27	3.32	8.41	11.73	.....	.....	.....
3.14	8.45	11.59	1.0302	88.30	3.21	8.49	11.70	Miss S. E. Wright	29405	
.....	1.0356	89.34	2.65	8.01	10.66	Dr. W. H. Ellis...	29406	" "
.....	89.06	2.81	8.12	10.94	.....	.....	.....
.....	1.0392	89.14	2.79	8.07	10.86	Miss S. E. Wright	29406	
.....	1.0356	88.29	3.18	8.53	11.71	Dr. W. H. Ellis...	29407	Under average in cream.
.....	88.25	3.10	8.65	11.75	.....	.....	.....
.....	1.0312	88.25	3.14	8.61	11.75	Miss S. E. Wright	29407	
.....	1.0337	88.39	3.09	8.52	11.61	Dr. W. H. Ellis...	29408	" "
.....	88.18	3.15	8.67	11.82	.....	.....	.....
.....	1.0312	88.17	3.12	8.71	11.83	Miss S. E. Wright	29408	
.....	1.0346	87.40	3.57	9.03	12.60	Dr. W. H. Ellis...	29416	Genuine.
.....	87.34	3.18	9.48	12.66	.....	.....	.....
3.37	9.24	12.61	1.0312	87.37	3.18	9.45	12.63	Miss S. E. Wright	29416	
.....	1.0000	62.25	32.24	5.51	37.75	Dr. W. H. Ellis...	29417	Cream.
.....	60.38	34.87	4.75	39.62	.....	.....	.....
33.51	5.19	38.70	.....	60.34	34.79	4.87	39.66	Miss S. E. Wright	29417	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints	Cents.		
1906.			<i>District of Kingston-- Concluded.</i>				
April 19	Whole Milk.	29418	James McFarlane, Prescott.	1	3	.....	Taken from wagon on the street.
" 19	"	29419	S. Moore, Prescott....	1	3	.....	" " " "
" 19	"	29420	J. Smith " " " " " "	1	3	.....	" " " "
			<i>District of Toronto--T. Kidd, Acting Inspec- tor.</i>				
May 30	Milk	30052	G. M. Robinson 37 Arthur St., Toronto.	1 pt.	5	Vendor.....	Supplied by farmer outside of Tor- onto.
" 30	"	30053	City Dairy Co., Ltd., Spadina Crescent, wagon No. 23.	1	5	" " " " " "	Taken from wagon on the street.
" 30	"	30054	Price & Sons Dairy, 212 King St., East, Tor- onto.	1	5	" " " " " "	Taken from wagon on the street.
" 30	"	30055	Allen Cowley, 289 Queen St., Toronto.	1	5	" " " " " "	Taken at vendors dairy.
" 30	"	30056	M. J. Ferguson, 82 Power St., Toronto.	1	5	" " " " " "	Supplied vendor by different parties.
" 30	"	30057	D. A. Walsh, 197 Far- ley Ave., Toronto; wagon No. 2	1	5	" " " " " "	Bought from far- mer who delivers milk.
" 30	"	30058	Simon Goodwin, 268 Parliament St., Tor- onto	1	5	W. Innis, Scarboro Township.	.....
" 30	"	30059	J. V. Moore 199 Wil- ton Ave., Toronto.	1	5	John Ditt, Scarboro...	.....
" 31	"	30060	City Dairy Co. Ltd.	1	5	Arthur Stephenson, Scarboro.	Taken from wagon on street.
" 31	"	30061	James Taylor, 245 Church St., Toronto.	1	5	Mr. Laphaugh, Scar- boro	.....
" 31	"	30062	J. G. Holmes, 336 Palmerston Avenue, Toronto.	1	5	Scott, Brownstead, Pal- merston Ave., Tor- onto.	.....
" 31	"	30063	D. J. Bennons, 84 Davenport Road, To- ronto.	1	5	Prescott Dairy, Deven- port Road, Toronto.	.....
June 2	"	30064	John Gibb, Wood Lawn Dairy.	1	5	Mr. Grant, Scarboro, near Toronto.	.....
" 2	Cream	30065	City Dairy Co., Ltd...	1	5	Vendors.....	Taken from wagon on street.
" 2	Milk	30066	Alexander Dundas, Bencroft Road.	1	5	.....	.....
" 2	"	30067	A. J. England's Dairy Davisville.	1	5	Vendor.....	Taken from wagon on street.

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.				Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.	
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.				Total solids.
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0322	87.90	3.68	8.42	22.10	Dr. W. H. Ellis.	29418	Genuine.
3.45	8.49	11.94	1.0302	88.25	3.20	8.55	11.75	Miss S. E. Wright	29418	
			1.0342	88.22	3.22	8.56	11.78	Dr. W. H. Ellis.	29419	Under average in solids.
				88.56	3.02	8.42	11.44	Miss S. E. Wright	29419	
				88.07	3.21	8.72	11.93	Dr. W. H. Ellis.	29419	
			1.0312	88.14	3.22	8.61	11.86	Miss S. E. Wright	29420	Under average in cream.
			1.0352	88.11	3.25	8.51	11.80	Dr. W. H. Ellis.	29420	
				88.02	3.24	8.70	11.98	Miss S. E. Wright	29420	
			1.0307	88.02	3.23	8.75	11.98	Dr. W. H. Ellis.	30052	
			1.0331	87.49	3.63	8.88	12.51	Miss S. E. Wright	30052	
3.19	8.70	11.89	1.0306	88.73	2.76	8.51	11.27	Dr. W. H. Ellis.	30052	Under average in cream (T.M.)
				88.70	2.75	8.55	11.30	Miss S. E. Wright	30052	Partly skimmed.
			1.0321	88.73	2.75	8.52	11.27	Dr. W. H. Ellis.	30053	
				87.86	3.24	8.90	12.11	Miss S. E. Wright	30053	
2.99	8.72	11.71	1.0316	87.85	3.23	8.92	12.15	Dr. W. H. Ellis.	30053	
			1.0342	87.47	3.54	8.99	12.53	Miss S. E. Wright	30054	Genuine.
				87.36	3.48	9.16	12.64	Dr. W. H. Ellis.	30054	
			1.0316	87.36	3.50	9.14	12.64	Miss S. E. Wright	30054	
			1.0290	89.19	2.98	7.83	10.81	Dr. W. H. Ellis.	30055	Adulterated by admixture with water.
				89.49	2.80	7.71	10.51	Miss S. E. Wright	30055	
			1.0286	89.50	2.78	7.72	10.59	Dr. W. H. Ellis.	30055	
			1.0331	88.38	3.30	8.32	11.62	Miss S. E. Wright	30056	Under average in total solids.
				88.55	3.10	8.35	11.45	Dr. W. H. Ellis.	30056	
			1.0306	88.47	3.22	8.31	11.53	Miss S. E. Wright	30057	
			1.0301	88.74	3.18	8.08	11.26	Dr. W. H. Ellis.	30057	
				88.93	3.10	7.97	11.07	Miss S. E. Wright	30057	
			1.0286	88.90	3.10	8.00	11.10	Dr. W. H. Ellis.	30057	
			1.0306	86.55	5.06	8.38	13.44	Miss S. E. Wright	30058	Genuine.
				86.82	4.66	8.52	13.18	Dr. W. H. Ellis.	30058	
4.86	8.45	13.31	1.0296	86.81	4.61	8.55	13.16	Miss S. E. Wright	30058	
			1.0295	87.49	4.36	8.15	12.51	Dr. W. H. Ellis.	30059	Under average in total solids.
				88.31	3.46	8.23	11.69	Miss S. E. Wright	30059	
3.91	8.19	12.10	1.0306	88.28	3.44	8.28	11.72	Dr. W. H. Ellis.	30060	
			1.0329	88.09	3.46	8.45	11.91	Miss S. E. Wright	30060	
				88.11	2.89	9.00	11.89	Dr. W. H. Ellis.	30060	
3.19	8.72	11.91	1.0327	88.09	2.92	8.99	11.91	Miss S. E. Wright	30060	
			1.0303	89.26	2.90	7.84	10.74	Dr. W. H. Ellis.	30061	Adulterated by admixture with water.
				88.76	2.97	8.27	11.21	Miss S. E. Wright	30061	
			1.0306	88.55	3.04	8.41	11.45	Dr. W. H. Ellis.	30061	
			1.0292	88.87	3.62	7.51	11.13	Miss S. E. Wright	30062	
				89.04	3.19	7.74	10.93	Dr. W. H. Ellis.	30062	
3.40	7.63	11.03	1.0296	89.04	3.10	7.86	10.96	Miss S. E. Wright	30063	
			1.0292	90.09	2.44	7.47	9.91	Dr. W. H. Ellis.	30063	
				89.13	2.90	7.95	10.87	Miss S. E. Wright	30063	
2.67	7.70	10.37	1.0296	89.17	2.90	7.93	10.83	Dr. W. H. Ellis.	30063	
			1.0329	89.21	2.48	8.31	10.79	Miss S. E. Wright	30064	Under average in total solids.
				88.79	2.53	8.68	11.21	Dr. W. H. Ellis.	30064	
			1.0325	88.77	2.51	8.72	11.23	Miss S. E. Wright	30064	
			1.0339	87.56	3.60	8.84	12.44	Dr. W. H. Ellis.	30065	Genuine.
				87.25	3.48	9.27	12.75	Miss S. E. Wright	30065	These two samples have no doubt been interch'ed.
			1.0325	87.18	3.51	9.31	12.82	Dr. W. H. Ellis.	30065	
				79.43	12.57	8.00	20.57	Miss S. E. Wright	30066	
				79.35	12.63	8.02	20.65	Dr. W. H. Ellis.	30066	
			1.0324	87.48	3.90	8.62	12.52	Miss S. E. Wright	30067	
				87.19	3.85	9.05	12.90	Dr. W. H. Ellis.	30067	
			1.0302	87.13	3.80	9.07	12.87	Miss S. E. Wright	30067	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
<i>District of Toronto</i>							
<i>Concluded.</i>							
June	5 Milk	30068	City Dairy Co., Ltd.	1		5 J. Baker, Carrville, Ont.	Sample taken at dairy.
"	5 "	30069	" "	1		5 J. F. Walker, Aurora, Ont.	Sample taken at dairy.
"	5 "	30070	" "	1		5 B. Grady, Elgin Mills, Ont.	Sample taken at dairy.
"	5 "	30071	J. McLean, Richmond Hill.	1		5 Vendor.	.....
"	5 "	30072	Harry Taylor, 245 Church St., Toronto.	1		5 Mr. McGaw, Scarborough.	.....
"	6 "	30073	S. S. Goodwin, 268 Parliament St., Toronto.	1		5 Unknown	Vendor does not know farmer's name.
"	6 "	30074	City Dairy Co., Ltd.	1		5 Vendors	W. J. Davis, driver of wagon who said he sells by wholesale only.
"	6 "	30075	J. Grapper, 231 George St., Toronto.	1		5 Middle Farm Dairy.	.....
"	7 "	30076	George Page, 82 Edna St., Toronto.	1		5 Unknown	Taken from wagon on street.
"	7 "	30077	Edward Sutton, Toronto.	1		5 Vendor.	Eglinton Dairy, Toronto.
"	7 "	30078	George Avery, Eglinton Ave., Toronto.	1		5 "	.....
"	7 "	30079	J. J. Kelly, 108 Shuter St., Toronto.	1		5 Dunlops Dairy 212 Wilton Ave., Toronto	.....
"	8 "	30080	John English, 66 Jeffery Ave., Toronto.	1		5 Thomas English, Olive Farm Dairy.	.....
"	8 "	30081	George Grace, 424 Ontario St., Toronto	1		5 Vendor	.....
"	8 "	30082	Edward Shine Brookfield Dairy 26 Brookfield.	1		5 "	.....
"	8 "	30083	Norman W. W. Brown, 433 Parliament St., Toronto.	1		5 F. Law, Scarborough, Ont.	Taken from wagon.
<i>District of London—</i>							
<i>T. Kidd, Inspector.</i>							
April 20	Milk	22474	James Parrish, Mitchell.	1½		5 Vendor	Taken from wagon on street.
"	20 "	22475	Allan Casey, Mitchell.	1½		5 "	" "

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT				RESULTS OF ANALYSIS.				Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0314	86.70	4.34	8.96	13.30	Dr. W. H. Ellis...	30068	Genuine.
			1.0301	88.46	3.19	8.45	11.54			
3.76	8.66	12.42	1.0301	88.52	3.16	8.32	11.48	Miss S. E. Wright	30068	
			1.0309	86.76	4.37	8.87	13.24	Dr. W. H. Ellis...	30069	"
				87.10	3.61	8.90	12.60			
3.60	8.93	12.92	1.0325	87.41	6.61	8.98	12.56	Miss S. E. Wright	30069	
			1.0331	86.99	4.30	8.71	13.91	Dr. W. H. Ellis...	30070	"
				87.31	4.24	8.45	12.69			
			1.0356	87.31	4.29	8.10	12.60	Miss S. E. Wright	30070	
			1.0307	87.63	4.16	8.21	12.37	Dr. W. H. Ellis...	30071	"
				87.29	3.39	9.32	12.71			
3.77	8.77	12.54	1.0325	87.34	3.28	9.28	12.66	Miss S. E. Wright	30071	
			1.0318	88.05	3.68	8.27	11.95	Dr. W. H. Ellis...	30072	Under average in total solids.
				88.41	3.02	8.57	11.59			
3.35	8.42	11.77	1.0304	88.49	1.00	8.51	11.51	Miss S. E. Wright	30072	
			1.0328	87.37	4.06	8.57	12.63	Dr. W. H. Ellis...	30073	Genuine.
				87.05	3.15	8.90	12.05			
3.60	8.74	12.34	1.0325	87.94	3.13	8.93	12.96	Miss S. E. Wright	30073	
			1.0339	87.29	4.13	8.58	12.71	Dr. W. H. Ellis...	30074	"
				87.80	3.31	8.89	12.20			
3.72	8.77	12.49	1.0313	87.73	3.32	8.95	12.27	Miss S. E. Wright	30074	
			1.0362	88.19	3.71	8.10	11.81	Dr. W. H. Ellis...	30075	Under average in total solids.
				88.58	3.20	8.22	11.42			
3.45	8.16	11.61	1.0323	88.62	3.17	8.21	11.38	Miss S. E. Wright	30075	
			1.0298	89.09	2.86	8.05	10.91	Dr. W. H. Ellis...	30076	"
				88.75	2.90	8.35	11.25			
			1.0299	88.81	2.91	8.28	11.19	Miss S. E. Wright	30076	
			1.0319	87.51	3.62	8.87	12.49	Dr. W. H. Ellis...	30077	Genuine.
				87.33	3.69	8.98	12.67			
			1.0320	87.26	3.72	8.96	12.71	Miss S. E. Wright	30077	
			1.0313	87.81	3.46	8.78	12.19	Dr. W. H. Ellis...	30078	"
				87.66	3.42	8.92	12.31			
			1.0329	87.67	3.40	8.93	12.33	Miss S. E. Wright	30078	
			1.0325	88.84	2.45	8.71	11.16	Dr. W. H. Ellis...	30079	Partly skimmed.
				88.71	2.42	8.87	11.29			
			1.0309	88.72	2.45	8.83	11.28	Miss S. E. Wright	30079	
			1.0309	88.34	3.37	8.29	11.66	Dr. W. H. Ellis...	30080	Under average in total solids.
				88.25	3.19	8.56	11.75			
			1.0309	88.20	3.12	8.68	11.80	Miss S. E. Wright	30080	
			1.0301	88.25	3.40	8.35	11.75	Dr. W. H. Ellis...	30081	
				88.54	2.87	8.59	11.46			
3.14	8.45	11.59	1.0304	88.56	2.88	8.56	11.44	Miss S. E. Wright	30081	Under average in cream (T.M.)
				89.60	3.75	8.65	12.46	Dr. W. H. Ellis...	30082	Genuine.
				88.01	3.30	8.69	11.99			
3.52	8.67	12.19	1.0304	87.99	3.23	8.78	12.01	Miss S. E. Wright	30082	
			1.0289	89.17	3.16	7.67	10.83	Dr. W. H. Ellis...	30083	Adulterated by admixture with water.
				89.70	2.50	7.80	10.30			
2.83	7.73	10.56	1.0289	89.75	2.34	7.91	10.25	Miss S. E. Wright	30083	
			1.0332	87.68	4.07	8.25	12.32	Dr. W. H. Ellis...	22474	Genuine.
			1.0309	87.79	3.87	8.34	12.21	J. G. A. Valin...	22474	
				87.81	3.82	8.37	12.19			
			1.0322	88.98	3.18	7.84	11.02	Dr. W. H. Ellis...	22475	Adulterated by admixture with water.
			1.0299	88.21	3.13	8.66	11.79	J. G. A. Valin...	22475	
				88.12	3.11	8.77	11.88			

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of London</i> Continued.				
April 21	Milk.	22477	Daniel Grumet, McKellop Township, Co. Huron.	1½	5	Vendor	Taken from wagon on street.
" 21	"	22478	McIntosh Bros., McKellop Township, Co. Huron.	1½	5	"	"
" 23	"	22481	Wetton Bros., Brick street, London.	1	5	"	"
" 23	"	22482	Charles Ashman, 1002 Wellington street, London.	1	5	James Anderson, London (ontskirts).	"
" 24	"	22483	Charles O'Brine, London Township.			Vendor	"
" 24	"	22484	J. R. Leaker, 187 Langort street, London.	1	5	Smith Bros., London.	"
" 25	"	22486	T. C. Mallery, St Thomas.	1	5	Alex. Anderson, Yarmot Township, St. Thomas P.O.	"
" 25	"	22487	Milton Hatch, St. Thomas.	1	5	Vendor	"
" 26	"	22489	James Swift, Sarnia.	1	5	Vendor's son	"
" 26	"	22490	Andrew Roberts, Sarnia Township.	1	5	Vendor	"
" 26	"	22491	Josiah Smith, Sarnia Township.	1	5	"	"
" 26	"	22492	James Stead, Sarnia Township.	1	5	"	"
" 27	"	22495	Edmond Stanton, London Township.	1	5	"	"
" 27	"	22496	J. Foreman, Tecumseth Ave., London.	1	5	"	"
" 27	"	22497	J. Weir, London.	1	5	Thomas Davidson, London West P.O.	"
" 27	"	22498	Frank Dobbie, London.	1	5	J. R. McLaurin, London Township.	"
May 5	"	30002	John Porter, sr., Goderich.	1	5	John Porter, jr., Goderich Township.	"
" 5	"	30003	Samuel Bissett, Goderich, Saltfleet, P.O.	1	5	Samuel Bissett, Colborn Township, Saltfield P.O.	"
" 5	"	30004	Thomas Tilt, Goderich	1	5	Vendor	"
" 5	"	30005	John Beattie, Goderich	1	5	"	"
" 7	"	30006	John Waldie, Stratford, Ont.	1		"	"

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS,					Name of Analyst	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0352	87.97	3.39	8.64	12.03	Dr. W. H. Ellis	22477	Under average in cream.
			1.0356	88.42	2.84	8.74	11.58	Dr. W. H. Ellis	22478	Partly skimmed.
			1.0330	88.52	2.85	8.63	11.48	J. G. A. Valin	22478	
			1.0356	88.38	2.85	8.77	11.62			
			1.0356	88.15	3.54	8.31	11.85	Dr. W. H. Ellis	22481	Under average in solids.
			1.0323	88.14	3.53	8.33	11.86	J. G. A. Valin	22481	
			1.0320	88.10	3.55	8.35	11.90			
			1.0320	88.38	3.25	8.37	11.62	Dr. W. H. Ellis	22482	Under average in total solids.
			1.0323	88.68	3.02	8.30	11.32	J. G. A. Valin	22482	
			1.0307	88.78	2.99	8.23	11.22			
			1.0307	88.38	3.56	8.06	11.62	Dr. W. H. Ellis	22483	Under average in total solids.
			1.0312	88.40	3.51	8.09	11.60	J. G. A. Valin	22483	
			1.0275	88.25	3.54	8.21	11.75			
			1.0275	88.96	3.69	7.35	11.04	Dr. W. H. Ellis	22484	Adulterated by admixture with water.
			1.0260	88.19	3.68	7.13	10.81	J. G. A. Valin	22484	
				89.15	3.69	7.16	10.85			
			1.0343	87.58	3.41	9.01	12.42	J. G. A. Valin	22486	Genuine.
				87.57	3.43	9.00	12.43			
2.65	9.20	11.85	1.0335	88.01	2.24	9.75	11.99	Dr. W. H. Ellis	22487	Partly skimmed.
			1.0323	88.24	3.07	8.69	11.76	J. G. A. Valin	22487	
				88.29	3.06	8.65	11.71			
			1.0325	88.76	2.78	8.46	11.24	Dr. W. A. Ellis	22489	Under average in total solids.
			1.0312	88.92	2.86	8.22	11.08	J. G. A. Valin	22489	
				88.95	2.85	8.20	11.05			
			1.0325	87.58	3.98	8.44	12.42	Dr. W. H. Ellis	22490	Genuine.
3.74	8.54	12.28	1.0323	87.98	3.39	8.63	12.02	J. G. A. Valin	22490	
				87.86	3.51	8.63	12.14			
			1.0341	87.86	3.43	8.71	12.14	Dr. W. H. Ellis	22491	"
			1.0333	87.75	3.55	8.70	12.25	J. G. A. Valin	22491	
				87.78	3.33	8.99	12.22			
			1.0336	87.45	3.93	8.61	12.54	Dr. W. H. Ellis	22492	"
			1.0323	87.43	3.83	8.74	12.57	J. G. A. Valin	22492	
				87.44	3.81	8.75	12.56			
			1.0305	88.63	3.33	8.04	11.37	Dr. W. H. Ellis	22495	Under average in total solids.
			1.0292	88.64	3.29	8.07	11.36	J. G. A. Valin	22495	
				88.66	3.27	8.07	11.34			
			1.0336	87.44	3.74	8.82	12.56	Dr. W. H. Ellis	22496	Genuine.
			1.0323	87.42	3.49	9.09	12.58	J. G. A. Valin	22496	
				87.41	3.62	8.97	12.59			
			1.0285	89.26	3.17	7.57	10.74	Dr. W. H. Ellis	22497	Adulterated by admixture with water.
			1.0282	89.31	3.02	7.67	10.69	J. G. A. Valin	22497	
				89.36	2.98	7.66	10.64			
			1.0336	87.98	3.37	8.65	12.02	Dr. W. H. Ellis	22498	Under average in cream.
3.24	8.70	11.94	1.0333	88.13	3.12	8.75	11.87	J. G. A. Valin	22498	
				88.09	3.11	8.80	11.91			
			1.0339	88.78	2.50	8.70	11.23	Dr. W. H. Ellis	30002	Partly skimmed.
			1.0323	87.82	3.44	8.74	12.18	Dr. W. H. Ellis	30003	Genuine.
3.65	8.49	12.14	1.0326	87.90	3.86	8.24	12.10	J. G. A. Valin	30003	
				87.97	3.89	8.14	12.03			
			1.0340	87.39	3.49	9.12	12.61	Dr. W. H. Ellis	30004	"
			1.0337	87.52	3.52	8.96	12.48	J. G. A. Valin	30004	
				87.54	3.54	8.92	12.46			
			1.0298	87.49	3.82	8.69	12.51	Dr. W. H. Ellis	30005	"
			1.0296	87.72	4.04	8.24	12.28	J. G. A. Valin	30005	
				87.74	4.08	8.18	12.26			
			1.0329	88.28	3.21	8.51	11.72	Dr. W. H. Ellis	30006	Under average in cream.
				88.46	3.26	8.28	11.54			
			1.0317	88.38	3.26	8.36	11.62	J. G. A. Valin	30006	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of London—</i> Concluded.				
May 7	Milk	30007	R. S. Beattie, Ellis Township, Stratford P.O.	1	5	Vendor	Bought from R.M. Beattie. Taken from wagon on street in Stratford.
			<i>District of Manitoba—</i> W. M. Conklin, Inspector				
May 4	Milk	25719	Victor Holland, Virden.	1	5		
" 4	"	25750	R. Muir, Virden.	1	5		
" 5	"	25751	H. H. Jennings, Moonson.	1	5		
" 7	"	25752	W. Adams, Indian Head.	1	5		
" 7	"	25753	Thos. Duggan, Indian Head.	1	5		
" 8	"	25754	J. V. Boyd, Regina	1	5		
" 8	"	25755	Geo. Broder, Regina	1	5		
" 10	"	25756	Morton Bros., Brandon.	1	5		
" 10	"	25757	Brandon Creamery Co., Brandon.	1	5	Milk Supply Co.	
" 10	"	25758	R. G. Percy, Brandon.	1	5		
" 10	"	25759	Geo. Garrioch, Portage la Prairie.	1	5		
" 10	"	25760	A. Kirk, Portage la Prairie.	1	5		
" 15	"	25761	John Flaese, Headingly.	1	5		
" 15	"	25762	Chas. Niblock, Winnipeg.	1			
" 15	"	25763	W. G. Speirs, Winnipeg.	1			
" 15	"	25764	R. Jefferson, Winnipeg.	1			
" 15	"	25765	J. Van Walleghe, Winnipeg.	1			

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.				Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.	
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.				Total solids.
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0318	87.75	3.59	8.66	12.25	Dr. W. H. Ellis	30067	Genuine.
			1.0317	87.96	3.69	8.35	12.04	J. G. A. Valin	30097	
				87.93	3.63	8.44	12.07			
			1.0330	86.55	3.90	9.55	13.45	Dr. C. J. Fagan	25749	Genuine.
				87.56	3.50	8.94	12.41			
3.70	9.37	13.07	1.0372	87.31	3.51	9.18	12.69	J. G. A. Valin	25749	
			1.0319	88.15	3.10	8.75	11.85	Dr. C. J. Fagan	25750	
				88.74	2.70	8.56	11.26			
2.90	8.64	11.54	1.0341	88.77	2.71	8.52	11.23	J. G. A. Valin	25750	Partly skimmed (T.M.)
			1.0320	89.05	2.36	8.49	10.85	Dr. C. J. Fagan	25751	"
				89.45	2.22	8.33	10.55			
			1.0341	89.46	2.23	8.31	10.54	J. G. A. Valin	25751	
			1.0360	88.92	1.48	9.60	11.08	Dr. C. J. Fagan	25752	Skimmed.
				89.18	1.56	9.26	10.82			
			1.0372	89.21	1.40	9.39	10.79	J. G. A. Valin	25752	
				88.39	3.37	8.24	11.61	Dr. C. J. Fagan	25753	Bottle arrived broken; milk lost.
			1.0372	88.42	3.39	8.19	11.58	J. G. A. Valin	25753	Under average in total solids.
			1.0310	87.40	3.80	8.80	12.60	Dr. C. J. Fagan	25754	Genuine.
				87.55	3.79	8.66	12.45			
			1.0362	87.67	3.63	8.70	12.33	J. G. A. Valin	25754	
			1.0320	87.45	3.50	9.05	12.55	Dr. C. J. Fagan	25755	"
				87.72	3.32	8.96	12.28			
			1.0372	87.82	3.38	8.80	12.18	J. G. A. Valin	25755	
			1.0310	87.07	4.05	8.88	12.93	Dr. C. J. Fagan	25756	"
				87.33	3.93	8.74	12.67			
			1.0372	87.35	3.87	8.78	12.65	J. G. A. Valin	25756	
			1.0240	85.40	6.85	7.75	14.60	Dr. C. J. Fagan	25757	Below average in solids not fat; probably cream added.
				85.74	6.36	7.90	14.26			
6.62	7.71	14.33	1.0330	85.93	6.39	7.68	14.07	J. G. A. Valin	25757	Low in solids, not fat; cream added.
			1.0220	82.70	9.40	7.90	17.30	Dr. C. J. Fagan	25758	
				82.97	9.39	7.64	17.03			
			1.0246	83.19	9.58	7.23	16.81	J. G. A. Valin	25758	
			1.0310	87.60	3.30	9.10	12.40	Dr. C. J. Fagan	25759	Genuine.
				87.94	3.07	8.99	12.06			
			1.0306	87.91	3.07	9.02	12.09	Miss S. E. Wright	25759	
			1.0280	88.46	3.40	8.10	11.50	Dr. C. J. Fagan	25760	"
				88.59	3.65	7.86	11.41			
			1.0306	88.58	3.57	7.85	11.42	Miss S. E. Wright	25760	
			1.0320	88.94	2.61	8.45	11.06	Dr. C. J. Fagan	25761	Partly skimmed.
				88.91	2.70	8.39	11.09			
			1.0314	88.94	2.74	8.32	11.06	Miss S. E. Wright	25761	
			1.0240	82.80	9.40	7.80	17.20	Dr. C. J. Fagan	25762	Partly cream.
				82.87	10.36	6.77	17.13			
9.88	7.28	17.16	1.0254	82.87	10.39	6.74	17.13	Miss S. E. Wright	25762	
			1.0340	87.46	3.39	9.15	12.64	Dr. C. J. Fagan	25763	Genuine.
				87.40	3.62	9.08	12.60			
			1.0324	87.43	3.32	9.05	12.87	Miss S. E. Wright	25763	"
			1.0330	87.20	3.80	9.00	12.80	Dr. C. J. Fagan	25764	"
				87.30	3.75	8.95	12.70			
			1.0324	87.35	3.70	8.95	12.65	Miss S. E. Wright	25764	
			1.0350	87.05	3.74	9.21	12.95	Dr. C. J. Fagan	25765	"
				87.25	3.62	9.13	12.75			
			1.0334	87.21	3.61	9.18	12.79	Miss S. E. Wright	25766	"

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
<i>District of Manitoba—</i>							
<i>Conclude 1.</i>							
1906.							
May 17	Milk.....	25768	H. F. Craig, Winnipeg	1			
" 18	"	25769	The City Dairy, Ltd., Winnipeg.	1			
" 19	"	25771	C. Van Walleghe, Winnipeg.	1			
" 19	"	25772	A. Van Walleghe, Winnipeg.	1			
" 21	"	25773	O. Nuytten & Sons, Winnipeg.	1			
" 21	"	25774	H. J. Seymour, Win- nipeg.	1			
" 21	"	25775	Ed. Messiaen, St. Boni- face.	1			
<i>District of Calgary—</i>							
<i>W. Fletcher,</i>							
<i>Inspector.</i>							
April 25	Whole Milk.	28633	E. Hooper, Calgary...	1	5	Vendor.....	
" 25	Cream.	28634	" " ..	1	15	"	
" 25	Whole Milk...	28635	Jas. Moor " ..	1	5	"	
" 25	"	28636	A. Clifford " ..	1	5	"	
" 25	Cream.....	28637	M. Poffenroth " ..	1	20	"	
" 25	Whole Milk...	28638	W. H. Tröggillus " ..	1	5	"	
" 25	Cream.....	28639	" " ..	1	25	"	
" 25	Whole Milk...	28640	Jas. Brydon " ..	1	5	"	
" 25	"	28641	Tom Laycock & Son, Calgary.	1	5	"	
" 27	"	28642	D. F. Killner, Wet- askiwine.	1	5	"	
" 27	Cream.....	28643	" " ..	1	25	"	
" 28	Milk.....	28644	G. Breckenridge, Ed- monton.	1	5	"	

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1 0310	86.60	4.75	8.65	13.40	Dr. C. J. Fagan ..	25768	Genuine.
				86.73	4.63	8.64	13.27			
			1 0304	86.70	4.62	8.64	13.30	Miss S. E. Wright	25768	
			1 0270	90.70	2.00	7.30	9.30	Dr. C. J. Fagan ..	25769	Watered.
				89.86	2.04	7.20	10.14			
2.47	7.25	9.72	1 0264	89.84	2.97	7.19	10.16	Miss S. E. Wright	25769	
			1 0330	86.90	4.90	9.10	13.10	Dr. C. J. Fagan ..	25771	Genuine.
				87.06	4.03	8.91	12.94			
			1 0314	87.05	4.00	8.95	12.95	Miss S. E. Wright	25771	
			1 0350	86.94	3.80	9.26	13.06	Dr. C. J. Fagan ..	25772	"
				87.18	3.69	9.13	12.82			
			1 0324	87.21	3.68	9.1	12.79	Miss S. E. Wright	25772	
			1 0310	88.00	3.50	8.50	12.00	Dr. C. J. Fagan ..	25773	"
				88.02	3.41	8.57	11.98			
			1 0294	88.04	3.40	8.56	11.96	Miss S. E. Wright	25773	
				88.17	3.20	8.63	11.83			Bottle broken, contents lost.
			1 0294	88.14	3.22	8.64	11.86	Miss S. E. Wright	25774	Und'raverage in cream
			1 0320	87.02	3.80	9.18	12.98	Dr. C. J. Fagan ..	25775	Genuine.
				87.12	3.68	9.20	12.88			
			1 0314	87.09	3.68	9.23	12.91	Miss S. E. Wright	25775	
				87.00	3.60	9.40	13.00	Dr. C. J. Fagan..	28633	Genuine.
				87.56	3.68	8.76	12.44			
			1 0347	87.65	3.59	8.76	12.35	J. G. A. Valin...	28633	
			1 0150	72.00	19.78	8.22	28.00	Dr. C. J. Fagan..	28634	Low in butter fat.
				73.30	20.28	6.42	26.70			
20.03	7.32	27.35		72.68	20.79	6.53	27.32	J. G. A. Valin....	28634	
			1 0340	87.90	2.67	9.43	12.10	Dr. C. J. Fagan..	28635	Partly skimmed.
				88.37	2.87	8.76	11.63			
			1 0334	86.58	2.72	8.70	11.42	J. G. A. Valin....	28635	
			1 0340	87.62	3.29	9.09	12.38	Dr. C. J. Fagan..	28636	Genuine
				87.05	3.37	8.58	12.95			
			1 0324	87.09	3.34	8.57	12.91	J. G. A. Valin....	28636	
				70.20	21.26	8.54	29.80	Dr. C. J. Fagan..	28637	"
				70.82	21.92	7.26	28.18			
21.59	7.90	29.49		70.90	21.95	7.25	29.20	J. G. A. Valin....	28637	
			1 0350	88.00	2.53	9.47	12.00	Dr. C. J. Fagan..	28638	Partly skimmed.
				89.00	2.10	8.90	11.00			
			1 0324	89.08	2.06	8.86	10.92	J. G. A. Valin....	28638	
			1 0090	72.00	22.42	5.58	28.00	Dr. C. J. Fagan..	28639	Low in solids and fat.
				73.20	21.78	5.02	26.80			
22.21	5.31	27.52		72.95	22.01	5.04	27.05	J. G. A. Valin....	28639	
			1 0340	86.50	3.49	10.01	13.50	Dr. C. J. Fagan..	28640	Genuine.
				87.47	3.71	8.82	12.53			
			1 0334	87.67	3.55	8.78	12.33	J. G. A. Valin....	28640	
			1 0310	87.60	3.12	9.28	12.40	Dr. C. J. Fagan..	28641	"
				88.17	3.47	8.36	11.83			
			1 0324	88.29	3.40	8.31	11.71	J. G. A. Valin....	28641	
			1 0330	86.85	3.80	9.35	13.15	Dr. C. J. Fagan..	28642	"
				87.47	3.98	8.55	12.53			
			1 0314	87.46	4.00	8.54	12.54	J. G. A. Valin....	28642	
			1 0180	75.50	16.60	7.90	24.50	Dr. C. J. Fagan..	28643	Poor cream.
				76.86	15.95	7.19	23.14			
16.28	7.51	23.79		76.92	15.96	7.12	23.03	J. G. A. Valin....	28643	
			1 0200	79.70	13.09	6.94	20.30	Dr. C. J. Fagan..	28644	
				81.08	14.50	4.42	18.92			
13.71	5.90	19.61		81.07	14.33	4.60	18.93	J. G. A. Valin....	28644	Partly cream (T.M.)

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	COST.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Ppts.	Cents.		
1906.			<i>District of Calgary—</i> Concluded.				
April 28	Milk	28645	Neil Ross, Edmonton.	1	5	Vendor	
" 28	Cream	28646	Frank Davis, Strathcona.	1	25	"	
" 28	Whole Milk...	28647	C. E. Morris, Edmonton.	1	5	"	
" 30	"	28649	J. E. Haughn, Strathcona.	1	5	"	
April 17	Whole Milk...	28669	<i>District of British Columbia—E. B. Parkinson, Inspector.</i> Victoria Dairy Co., Victoria, B.C.	1	5	Vendors	
" 17	"	28670	W. H. Hill, Gordon Head Dairy, Victoria, B.C.	1	5	Vendor	
" 17	"	28671	C. E. King, Cedar Vale, Victoria, B.C.	1	5	"	
" 18	"	28672	John Irvine, P.O. box 459, Victoria, B.C.	1	5	"	
" 18	"	28673	Geo. McMoran, Mount Tolmie Dairy, Victoria, B.C.	1	5	"	
" 19	"	28674	J. J. Dickinson, Nanaimo, B.C.	1	5	"	
" 19	"	28675	Geo. Coles, Nanaimo, B.C.	1	5	"	
" 19	"	28675	W. Raines " ..	1	5	"	
" 19	"	28687	W. H. Bassett " ..	1	5	"	
" 20	"	28680	Davies & Buttery, Victoria.	1	5	"	
" 20	"	28681	Chas. Macdonald, Belle View Dairy, Victoria, B.C.	1	10	"	
" 23	Cream.....	28682	Almond Creamery Co., Vancouver, B.C.	1	20	"	
" 17	Whole Milk...	28101	The Richmond Dairy-men's Ass., Vancouver, B.C.	1	5	"	"his sample as sold to the public.
" 17	"	28102	" " ..	1	5	Wm. Baxter, Seveston, B.C.	amples 28102 to 28106 were taken from the can on its arrival at the Richmond Dairy

by the Public Analysts and in the Inland Revenue Laboratory—Continued.

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1.0330	87.75	2.78	9.47	12.25	Dr. J. C. Fagan...	28645	Partly skimmed.
				88.10	3.31	8.59	11.90			
3.04	9.03	12.07	1.0327	88.39	3.40	8.21	11.61	J. G. A. Valin...	28645	
			1.0160	72.30	19.63	8.03	27.70	Dr. J. C. Fagan...	28646	Low in butter fat.
				73.27	19.70	7.03	26.73			
				72.97	19.80	7.23	27.03	J. G. A. Valin...	28646	
			1.0300	81.70	5.60	9.70	15.30	Dr. C. J. Fagan...	28647	Genuine.
				85.93	5.71	8.36	14.07			
			1.0306	86.03	5.48	8.49	13.97	J. G. A. Valin...	28647	
			1.0310	87.80	3.00	9.20	12.20	Dr. C. J. Fagan...	28649	Low in butter fat.
				88.66	3.25	8.09	11.34			
			1.0317	88.69	3.22	8.09	11.31	J. G. A. Valin...	28649	
			1.0300	87.06	3.31	3.63	12.94	Dr. C. J. Fagan...	28669	Genuine.
				86.99	3.66	9.35	13.01			
3.48	9.49	12.97	1.0333	87.00	3.75	9.25	13.00	Miss D. Davidson.	28669	
			1.0333	86.97	4.58	8.85	13.43	Dr. C. J. Fagan...	28670	"
				86.88	4.22	8.90	13.12			
4.40	8.86	13.26	1.0323	86.91	4.23	8.86	13.09	Miss E. Davidson.	28670	
			1.0270	87.55	3.40	9.05	12.45	Dr. C. J. Fagan...	28671	"
				87.70	3.73	8.57	12.30			
			1.0302	87.95	3.57	8.48	12.05	Miss E. Davidson.	28671	
			1.0300	88.20	3.33	8.47	11.80	Dr. C. J. Fagan...	28672	Below average in solids not fat and total solids.
				88.27	3.16	8.57	11.73			
			1.0312	88.28	3.17	8.55	11.72	Miss E. Davidson.	28672	
			1.0300	87.50	3.90	8.60	12.50	Dr. C. J. Fagan...	28673	Genuine.
				87.02	3.97	9.01	12.98			
			1.0312	87.06	3.99	8.95	12.94	Miss E. Davidson.	28673	
			1.0310	86.40	4.40	9.20	13.60	Dr. C. J. Fagan...	28674	"
				85.92	4.41	9.67	14.08			
			1.0343	85.99	4.32	9.69	14.01	Miss E. Davidson.	28674	
			1.0310	87.00	3.70	9.23	13.00	Dr. C. J. Fagan...	28675	"
				86.72	3.81	9.47	13.28			
			1.0537	86.72	3.78	9.49	13.28	Miss S. E. Wright	28675	
			1.0300	87.50	3.50	9.00	12.50	Dr. C. J. Fagan...	28676	"
				87.59	3.37	9.04	12.41			
			1.0327	87.61	3.32	9.07	12.39	Miss S. E. Wright	28676	
			1.0280	86.20	5.00	8.80	13.80	Dr. C. J. Fagan...	28677	"
				86.36	4.59	9.02	13.61			
4.79	8.93	13.72	1.0317	86.36	4.59	9.06	13.65	Miss S. E. Wright	28677	
			1.0260	87.10	4.55	8.35	12.90	Dr. C. J. Fagan...	28680	"
				87.08	4.42	8.50	12.92			
			1.0296	87.06	4.36	8.53	12.94	Miss S. E. Wright	28680	
			1.0310	86.50	3.90	9.60	13.50	Dr. C. J. Fagan...	28681	"
				86.80	4.40	8.80	13.20			
4.14	9.23	13.37	1.0306	86.76	4.39	8.85	13.24	Miss S. E. Wright	28681	
			1.098	71.00	22.00	7.00	29.00	Dr. C. J. Fagan...	28682	"
				71.97	21.44	6.59	28.03			
21.74	6.79	28.53		71.94	21.49	6.57	28.06	Miss S. E. Wright	28682	
			1.0300	88.85	2.70	8.45	11.15	Dr. C. J. Fagan...	28101	Partly skimmed.
				89.07	2.78	8.15	10.93			
			1.0306	89.12	2.68	8.20	10.88	Miss S. E. Wright	28101	
			1.0310	87.30	3.30	9.40	12.70	Dr. C. J. Fagan...	28102	Genuine.
				87.53	3.67	8.80	12.47			
3.48	9.12	12.60	1.0317	87.50	3.67	8.83	12.50	Miss S. E. Wright	28102	

RESULTS of examining 367 Samples of Milk, Buttermilk and Cream

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher.	Inspector's Report.
				Pints.	Cents.		
1906.			<i>District of British Columbia - Concluded.</i>				
April 17	Whole Milk	28103	The Richmond Dairy-men's Ass., Van-couver, B.C.	1	5	W. Bridge, Lulu Is-land, B.C.	
" 17	"	28104	" " "	1	5	J. McCulloch, Lulu Is-land, B.C.	
" 17	"	28105	" " "	1	5	J. McKenny, Lulu Is-land, B.C.	
" 17	"	28106	" " "	1	5	J. Featherston, Lulu Island, B.C.	
" 17	"	28110	The Dewdney Dairy Co., Vancouver, B.C.	1	5	Vendors	As sold to the pub-lic.
" 17	"	28111	" " "	1	5	Tupper & Charman, Dewdney, B.C.	Sample taken on its arrival at dairy.
" 17	"	28112	" " "	1	5	A. J. Wilkinson, Dewd-ney, B.C.	" " "
" 17	"	28113	" " "	1	5	E. and O. Solloway, Mission Junction, B.C.	" " "
" 17	"	28114	" " "	1	5	The Mission Dairy Farm Co., Dewdney, B.C.	" " "
" 17	"	28115	" " "	1	5	S. Smith, Dewdney, B.C.	" " "
" 18	"	28116	H. Alexander, 1153 Hastings, East Van-couver, B.C.	1	5	P. Easthope, Fairview, Vancouver, B.C.	
" 18	"	28117	W. J. Dickinson, Ep-worth P.O., Van-couver, B.C.	1	5	Vancouver.	
" 18	Buttermilk	28118	A. L. Manning, 1129 Comox St., Vancon-ver, B.C.	1	5	Richmond Dairy Co., Vancouver, B.C.	
" 20	Cream	28119	The Spa, Vancouver, B.C.	1	20	The Valley Dairy Co., Vancouver, B.C.	
" 19	Whole Milk	28120	J. E. Murphy, South Westminster, B.C.	1	5	J. E. Murphy, South Westminster, B.C.	
" 19	"	28121	Geo. Satchell, New Westminster.	1	5	Vendors	
" 19	Cream	28122	The New Westminster Creamery, New West-minster, B.C.	1	20	Vendors	
" 19	Buttermilk	28123	" " "	1	5	"	

by the Public Analysts and in the Inland Revenue Laboratory—*Concluded.*

AVERAGE OF ANALYSES OF SAMPLES SHOWING DIFFERENCES OVER 0.25 P.C. BUTTER FAT			RESULTS OF ANALYSIS.					Name of Analyst.	No. of Sample.	Remarks by District and Chief Analysts.
Butter fat.	Other solids.	Total solids.	Specific gravity at 15° C.	Water.	Butter fat.	Other solids.	Total solids.			
p.c.	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.			
			1 0530	88 30	2 80	8 91	11 70	Dr. C. J. Fagan ..	28103	Partly skimmed.
				88 50	3 10	8 40	11 50			
2 9	8 65	11 60	1 0317	88 51	3 13	8 50	11 49	Miss S. E. Wright	28103	
			1 0310	88 29	3 33	8 47	11 80	Dr. C. J. Fagan ..	28104	
				88 34	3 03	8 64	11 66			
3 18	8 55	11 73	1 0317	88 37	3 02	8 61	11 63	Miss S. E. Wright	28104	Under average in cream (T.M.)
				88 50	2 50	9 00	11 50	Dr. J. C. Fagan ..	28105	Partly skimmed.
				88 78	2 90	8 32	11 22			
2 70	8 66	11 36	1 0317	88 86	2 90	8 30	11 20	Miss S. E. Wright	28105	
			1 0280	87 80	3 20	9 00	12 20	Dr. C. J. Fagan ..	28106	Genuine.
				88 07	3 84	3 09	11 93			
3 52	8 54	12 06	1 0306	88 01	3 86	8 13	11 99	Miss S. E. Wright	28106	
			1 0310	87 65	2 70	9 65	12 35	Dr. C. J. Fagan ..	28110	Partly skimmed.
				87 98	3 12	8 90	12 02			
2 87	9 30	12 17	1 0317	88 01	3 05	8 94	11 99	Miss S. E. Wright	28110	
			1 0270	90 70	2 40	6 90	9 30	Dr. C. J. Fagan ..	28111	Watered.
				91 28	2 06	6 66	8 72			
2 24	6 75	8 99	1 0256	91 31	2 08	6 61	8 69	Miss S. E. Wright	28111	
			1 0310	87 30	3 00	9 70	12 70	Dr. C. J. Fagan ..	28112	Low in butter fat.
				87 69	3 17	9 14	12 31			
			1 0327	87 65	3 16	9 19	12 35	Miss S. E. Wright	28112	
			1 0300	87 50	3 20	9 30	12 50	Dr. C. J. Fagan ..	28113	"
				87 72	3 63	8 65	12 28			
3 39	8 99	12 38	1 0296	87 73	3 59	8 68	12 27	Miss S. E. Wright	2811	
			1 0320	89 40	2 40	8 20	10 60	Dr. C. J. Fagan ..	28113	
				90 31	1 99	7 70	9 60			
2 19	7 95	10 14	1 0296	90 39	1 89	7 72	9 61	Miss S. E. Wright	28114	Watered (T.M.)
			1 0310	87 39	3 50	9 30	12 80	Dr. C. J. Fagan ..	28115	Genuine.
				87 50	3 37	9 13	12 50			
			1 0337	87 56	3 42	9 02	12 44	Miss S. E. Wright	28115	
			1 0280	87 53	3 10	9 07	12 47	Dr. C. J. Fagan ..	28116	"
				87 65	3 77	8 58	12 35			
3 58	8 83	12 41	1 0306	87 68	3 79	8 53	12 32	Miss S. E. Wright	28116	
			1 0310	88 53	3 40	9 07	12 47	Dr. C. J. Fagan ..	28117	"
				87 54	3 51	8 95	12 46			
			1 0327	87 54	3 55	8 91	12 46	Miss S. E. Wright	28117	
			1 0330	91 00	0 40	8 60	9 00	Dr. C. J. Fagan ..	28118	"
				90 98	0 73	8 29	9 02			
0 56	8 45	9 01		91 01	0 74	8 25	8 99	Miss S. E. Wright	28118	
				73 70	19 20	7 10	26 30	Dr. C. J. Fagan ..	28119	Low in cream.
				72 55	20 78	6 67	27 45			
19 99	6 88	26 87		72 49	20 81	6 70	27 51	Miss S. E. Wright	28119	
			1 0310	87 20	2 70	10 10	12 80	Dr. C. J. Fagan ..	28120	
				87 66	3 49	8 85	12 34			
3 05	9 46	12 51	1 0337	87 77	3 41	8 82	12 23	J. G. A. Valin	28120	Under average in cream (T.M.)
				87 10	3 50	8 40	12 90	Dr. C. J. Fagan ..	28121	Genuine.
				87 51	4 06	8 43	12 49			
4 28	8 44	12 72	1 0317	87 45	4 07	8 49	12 55	J. G. A. Valin	28121	
				70 20	22 50	7 30	29 80	Dr. C. J. Fagan ..	28122	"
				70 43	23 16	6 41	29 57			
22 83	6 85	29 68		70 49	23 23	6 28	29 51	J. G. A. Valin	28122	
			1 0330	91 50	None	8 50	8 50	Dr. C. J. Fagan ..	28123	"
				92 04	0 11	7 85	7 96			
			1 0266	92 05	0 05	7 90	7 95	J. G. A. Valin	28123	

