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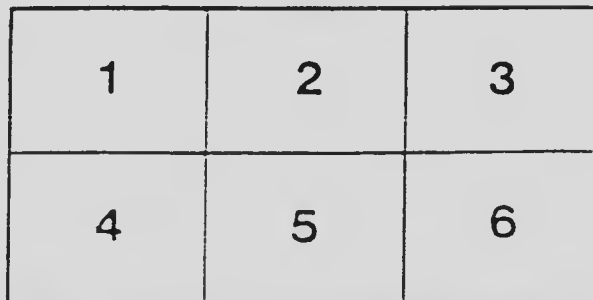
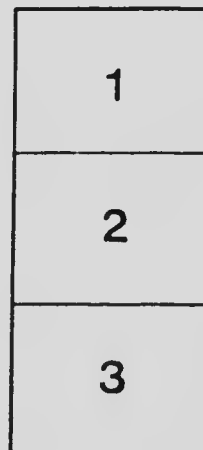
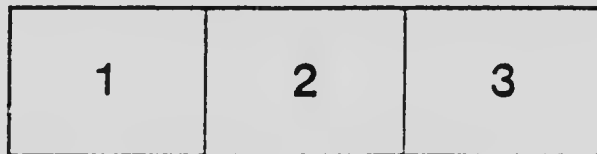
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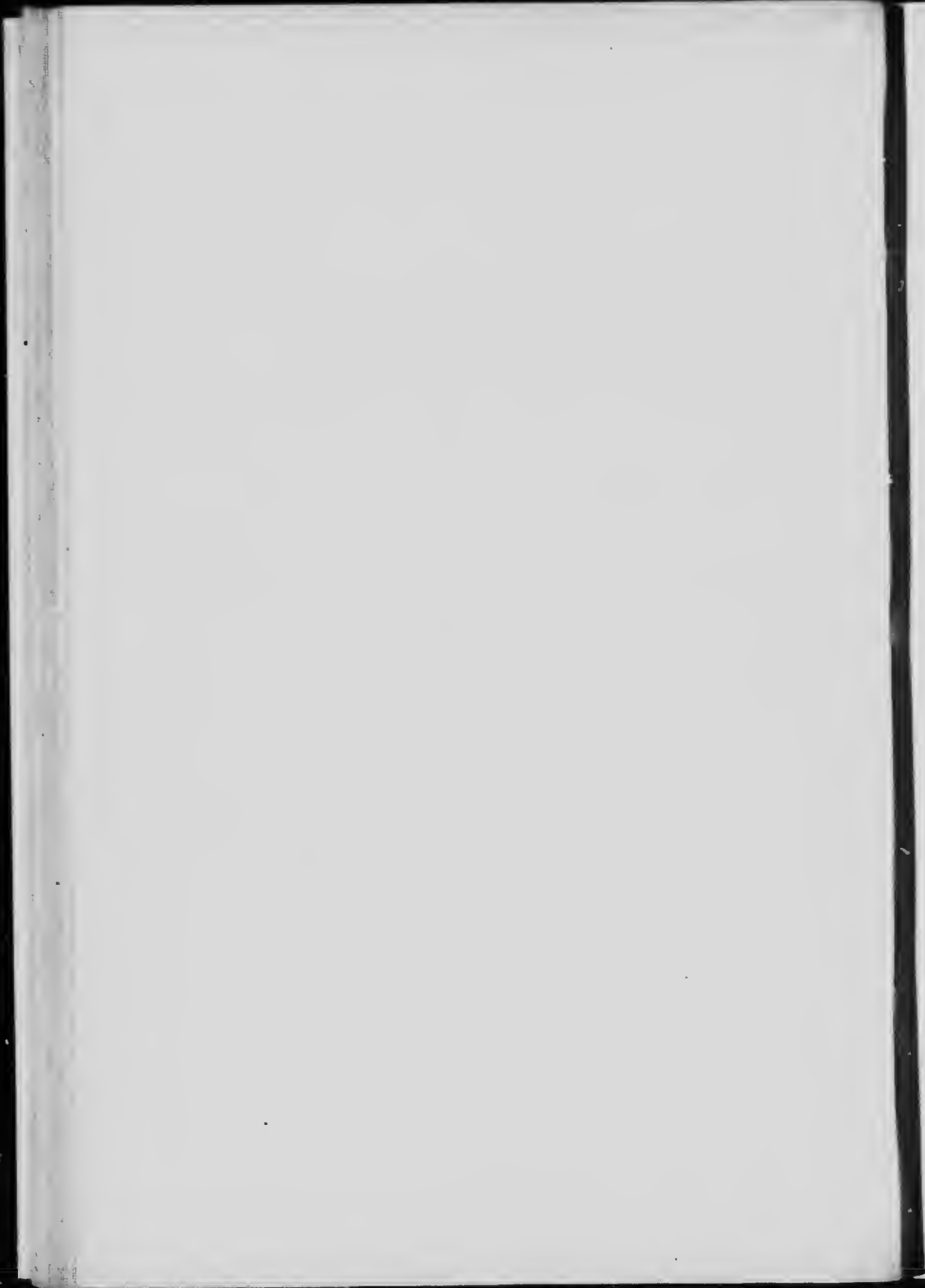
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LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA.

BULLETIN No. 304

CONDENSED MILK



LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA.

BULLETIN No. 304

CONDENSED MILK

OTTAWA, 24th February, 1915.

J. T. VINCENT, Esq.,

Deputy Minister Inland Revenue,

SIR,—I beg herewith to hand you a report covering two hundred (200) samples purchased as Condensed Milk, by our inspectors in March, April and May of last year.

The last extended inspection of the article known as Condensed Milk, was made in 1910 (See Bulletin 208), when work done on one hundred and four (104) samples was reported. Twenty-three (23) samples are reported in Bulletin 257 (March, 1913).

Condensed Milk is defined by Order in Council of 3rd November, 1910, as "Milk from which a considerable portion of water has been evaporated, and to which sugar has been added. It contains not less than 28 per cent of milk solids, and not less than 7.7 per cent of milk fat."

These requirements are practically identical with those which were established in June, 1906 (See Circular 19, Dept. of Agriculture, U.S.A.) by the United States.

The experience gained meanwhile has demonstrated that certain allowances must be made for climatic and food variations over so large an area as that of the United States. Hence a ruling dated 20 November, 1914, fixing 25.5 per cent milk solids as the minimum amount permissible in condensed milk. This amendment permits a legal article of condensed milk to be manufactured from the normal milk of herds pastured in any State of the Union. The great extent of our own country, attended as it is with differences of climate and corresponding modifications in the feeding and the stabling of cattle, necessarily affects the character of the milk produced; and it has been claimed to be impossible with western milk to reach our present legal standard for total milk solids, without bringing the fat content considerably above the required minimum, thus placing the western manufacturer of condensed milk at a disadvantage. In the light of these considerations, it is not desirable to press too closely the present legal requirements in the matter of total milk solids; and the question of possible modification of these requirements, in the near future, will receive attention.

The most important single datum in judging the value of condensed milk, is, of course, its content in milk fat. There is a well recognized difficulty in determining the total fat in condensed milk, due to the large amount of cane sugar (about 40 per cent) present. Special care has been taken in fat estimation, as reported for the present collection, and it is believed that the whole of the content of fat has been credited in every case. It is satisfactory to note that, with the exception of one brand (Banner) all samples examined show milk fat up to the legal requirement; and most of them are decidedly richer in milk fat than the minimum calls for. In a supplemental table have been arranged under their specific names, the samples of each brand inspected, and an average has been calculated. It is interesting to compare this mean result with the mean obtained in 1919 (Bulletin No. 208) so far as brands of condensed milk then found in the market are concerned. The results show as follow:—

BANNER.

No. of Sample.	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.
63327	1.3089	31.80	68.20	1.52	6.96
63210	1.3269	33.36	66.64	1.60	4.84
53032	1.3130	33.48	66.52	1.48	5.80
61109	1.3293	32.12	67.88	1.80	6.72
61110	1.3297	29.48	70.52	1.40	3.76
63730	1.2960	37.04	62.96	1.44	4.92
Mean	1.3169	32.88	67.12	1.54	5.50

BEAVER.

53369	1.2933	31.48	65.52	1.52	7.76
60884	1.2980	32.68	67.32	1.48	8.04
60890	1.2966	30.36	69.64	1.52	9.52
63318	1.2899	34.64	65.36	1.88	8.48
54980	1.3020	33.68	66.32	1.56	8.88
54985	1.3109	30.60	69.40	1.44	7.92
Mean	1.2985	32.74	67.26	1.57	8.43

CANADA FIRST.

53942	1.2926	31.48	68.52	1.40	8.04
63326	1.3043	28.36	71.64	2.00	8.80
60450	1.2987	31.32	68.68	1.64	7.88
63207	1.2816	31.44	68.56	1.36	8.72
53639	1.2840	31.48	68.52	1.52	8.04
53641	1.2960	30.76	69.24	1.56	8.20
61108	1.2980	30.28	69.72	1.52	7.92
Mean	1.2944	30.73	69.27	1.57	8.23

CHALLENGE.

53150	1.3109	28.64	71.36	1.40	7.92
56091	1.3130	31.36	68.64	1.21	8.64
53361	1.3185	29.60	70.40	1.52	7.76
53367	1.3220	32.20	67.80	1.40	8.28
2309	1.3130	27.64	72.36	1.32	9.96
2343	1.3157	30.88	69.12	1.44	8.04
2502	1.3144	28.36	71.64	1.32	8.32
2511	1.3055	29.20	70.80	1.28	8.16
60941	1.3171	33.28	66.72	1.56	8.44
60952	1.3102	31.32	68.68	1.32	8.00
60961	1.3123	29.48	70.52	1.32	7.84

CHALLENGE—Continued.

No. of Sample.	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.
62111	1.3157	30.16	69.84	1.42	8.52
62702	1.3151	31.04	68.96	1.60	8.88
62706	1.3170	28.52	71.48	1.60	8.32
62710	2.31	27.00	73.00	1.40	9.32
63321	1.3316	27.60	72.40	1.36	8.40
62107	1.3018	29.60	70.40	1.32	8.88
62113	1.3116	30.92	69.08	1.61	8.88
63204	1.2853	31.32	68.68	1.68	8.80
53628	1.2993	28.10	71.90	1.44	8.52
51923	1.3089	28.08	71.92	1.32	8.84
51926	1.3157	28.12	71.88	1.56	8.52
57791	1.3137	31.96	68.04	1.32	8.52
Mean	1.3173	29.77	70.23	1.41	8.53

CLEVERS.

62110	1.2933	31.56	68.44	1.48	7.96
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CLOVER.

53943	1.3007	31.60	68.40	1.36	7.76
50607	1.3123	29.16	70.84	1.32	8.20
50672	1.2963	31.12	68.88	1.52	8.52
51098	1.3011	28.96	71.04	1.32	8.84
53376	1.3048	28.52	71.48	1.08	9.32
60061	1.3262	26.44	73.56	1.61	8.32
Mean	1.3079	29.29	70.70	1.37	8.49

DIPLOMA.

62116	1.3095	29.08	70.92	1.36	9.00
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EAGLE.

50663	1.3114	31.24	68.76	1.48	7.76
50995	1.3198	29.77	70.23	1.58	8.20
2310	1.3116	29.04	70.96	1.44	8.20
60912	1.3123	30.24	69.76	1.40	8.20
60945	1.3109	30.60	69.40	1.40	8.20
60950	1.3065	28.04	71.96	1.60	8.20
60953	1.3031	30.36	69.64	1.36	8.20
60954	1.3116	28.80	71.20	1.40	8.20
60955	1.3109	28.76	71.24	1.36	8.20
60885	1.3007	29.76	70.24	1.45	8.20
60887	1.3185	30.76	69.24	1.56	8.20
62111	1.3130	28.68	71.32	1.61	8.20
62112	1.3150	28.76	71.24	1.60	8.20
62113	1.3178	29.00	71.00	1.40	8.20
62703	1.3178	28.60	71.40	1.44	8.20
62705	1.3178	28.80	71.20	1.40	8.20
63322	1.3061	29.88	70.12	1.36	8.20
60057	1.3157	30.46	69.54	1.40	8.20
60058	1.3144	27.96	72.04	1.32	8.20
60060	1.3130	29.52	70.48	1.40	8.20
60061	1.3102	28.68	71.32	1.48	8.20
60062	1.3150	28.88	71.12	1.52	8.20
60065	1.3130	29.44	70.56	1.36	8.20
60066	1.3061	30.08	69.92	1.36	8.20
62108	1.3123	29.04	70.96	1.44	9.12

EAGLE *Continued.*

No. of Sample.	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.
62114	1 3007	31 32	68 68	1 56	8 56
63205	1 3109	28 48	71 52	1 64	8 80
53647	1 3048	30 08	69 92	1 40	7 92
53649	1 3151	31 12	68 88	1 32	7 88
63717	1 3213	28 36	71 64	1 32	7 72
63734	1 3178	29 08	70 92	1 40	8 28
51921	1 3151	28 68	71 32	1 44	9 04
51924	1 3191	28 92	71 08	1 44	7 76
50086	1 3109	28 56	71 44	1 60	8 12
61696	1 3123	29 44	70 56	1 64	8 32
54979	1 3213	31 24	68 76	1 48	8 68
54984	1 3199	32 00	68 00	1 40	8 32
57778	1 3157	28 84	71 16	1 68	8 20
57798	1 3171	29 36	70 64	1 40	8 36
Mean	1 3077	30 78	69 22	1 46	8 30

GAZELLE.

2311	1 3068	29 36	70 64	1 32	8 20
2312	1 2980	34 64	65 36	1 40	8 40
2314	1 2899	34 52	65 48	1 46	8 60
60883	1 2960	30 32	69 68	1 48	8 28
60888	1 3000	29 76	70 24	1 56	8 92
60889	1 2833	28 04	71 96	1 60	8 96
60875	1 2769	30 96	69 04	1 44	8 64
Mean	1 2929	31 09	68 91	1 44	8 87

GOLD SEAL.

53378	1 3109	28 60	71 40	1 52	9 00
60960	1 3171	31 68	68 32	1 48	8 68
62415	1 3276	28 88	71 12	1 40	7 80
62117	1 3157	30 28	69 72	1 44	8 36
63328	1 3171	29 76	71 24	1 36	7 92
62111	1 3178	28 44	71 56	1 44	8 64
53627	1 2594	30 12	69 88	1 40	8 92
61101	1 3130	31 88	68 12	1 60	8 32
61104	1 3198	30 12	69 88	1 28	7 76
61196	1 3260	30 36	69 64	1 48	8 28
63703	1 3213	29 96	70 04	1 44	7 92
63711	1 3205	28 56	71 44	1 36	7 84
63728	1 3157	28 84	71 16	1 24	7 76
64735	1 3157	28 32	71 68	1 32	7 88
51918	1 3234	28 36	61 64	1 16	8 28
51920	1 3157	27 16	72 84	1 44	8 80
51922	1 3213	28 40	71 60	1 52	8 92
50074	1 3178	29 14	70 86	1 24	8 00
81611	1 3157	30 44	70 56	1 72	7 72
54978	1 3171	31 28	68 72	1 44	9 38
54983	1 3257	29 64	70 36	1 52	8 76
54986	1 3102	31 60	68 40	1 36	8 72
57776	1 3234	27 64	72 36	1 72	8 68
57786	1 3231	28 20	71 80	1 72	7 84
Mean	1 3162	29 42	70 62	1 44	8 32

GOOD LUCK.

53949	1 3123	32 48	67 52	1 48	7 80
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LIE

No. of Sample.	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.
53916	1 2993	30 40	69 60	1 64	8 98

MAYFLOWER.

53944	1 3048	30 48	69 52	1 40	7 90
50696	1 2993	30 68	69 32	1 44	8 24
50668	1 3007	30 84	69 16	1 48	8 20
50671	1 2974	30 80	69 20	1 68	8 64
62420	1 3075	33 88	66 12	1 44	8 04
Mean	1 3019		68 66	1 49	8 22

PRIA

2315	1 3027	33 64	66 36	1 56	7 92
60881	1 2933	31 92	68 08	1 56	8 63
62704	1 3061	32 68	67 32	1 60	8 96
Mean	1 3027	32 41	67 25	1 57	8 32

PRINCESS.

53948	1 3234	37 64	62 36	1 44	6 12
62199	1 3276	36 16	63 84	1 44	6 16
63202	1 3297	31 48	68 52	1 64	6 24
63206	1 3123	34 12	65 88	1 88	6 00
53618	1 3150	33 04	66 96	1 36	6 84
Mean	1 3216	34 49	65 51	1 55	6 27

PURITY.

52947	1 3061	30 48	69 52	1 40	7 80
50665	1 3075	29 52	70 48	1 36	8 84
50670	1 2981	30 00	70 00	1 40	8 72
62419	1 3198	31 60	68 40	1 44	7 88
61619	1 3034	33 88	66 12	1 68	8 04
Mean	1 3069	31 09	68 90	1 45	8 25

QUAKER.

63208	1 2460	31 04	68 96	1 24	8 92
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REINDEER.

53945	1 3027	30 00	70 00	1 48	8 00
50664	1 3102	30 48	69 52	1 44	8 76
50669	1 2967	30 56	69 40	1 40	9 12
56972	1 3171	29 76	70 24	1 24	8 88
56997	1 3157	28 00	72 00	1 28	9 12
56100	1 3116	29 72	70 28	1 36	8 92
56203	1 3137	30 60	69 40	1 44	7 76
53365	1 3137	28 16	71 84	1 24	8 12
60951	1 3144	29 68	70 32	1 28	7 80
62701	1 3178	28 76	71 24	1 28	8 68

REINDEER—Continued.

No. of Sample.	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.
62769.....	1.3102	31.28	68.72	1.32	7.72
63324.....	1.3213	28.95	71.04	1.28	8.24
62115.....	1.3055	29.84	70.16	1.52	8.88
61103.....	1.3178	28.88	71.12	1.28	8.92
63713.....	1.3144	31.32	68.68	1.28	8.16
63729.....	1.3144	31.08	68.92	1.40	8.60
51917.....	1.3178	28.48	71.52	1.28	8.08
51919.....	1.3164	28.76	71.24	1.32	7.80
50975.....	1.3137	28.76	71.24	1.36	8.28
50089.....	1.3198	29.28	70.72	1.36	8.56
61615.....	1.3220	29.64	70.36	1.52	7.80
54977.....	1.3185	31.36	68.64	1.44	9.12
54982.....	1.3234	32.00	68.00	1.44	8.64
57772.....	1.3157	30.08	69.92	1.40	8.64
57785.....	1.3171	29.12	70.88	1.36	9.00
Mean.....	1.3145	29.78	70.22	1.36	8.46

ROSEBUD.

63320.....	1.2987	35.08	64.92	1.60	8.32
51925.....	1.2946	35.56	64.44	1.64	8.36
54981.....	1.2987	34.80	65.20	1.52	8.44
Mean.....	1.2973	35.14	64.85	1.55	8.77

ROYAL.

62416.....	1.3020	31.52	68.48	1.52	9.80
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SHARPE Cow.

56006.....	1.3157	28.36	71.64	1.40	8.00
56201.....	1.3213	29.88	70.12	1.32	7.72
56202.....	1.3191	27.36	72.64	1.40	7.92
56204.....	1.3265	28.04	71.96	1.44	7.84
53362.....	1.3185	28.00	72.00	1.40	8.12
53364.....	1.3137	25.28	74.72	1.36	8.04
2308.....	1.3164	27.68	72.32	1.36	8.60
2316.....	1.3144	31.92	68.08	1.40	7.84
2317.....	1.3137	27.68	72.32	1.24	8.32
2506.....	1.3055	29.52	70.48	1.32	8.60
2514.....	1.3157	28.40	71.60	1.32	7.80
60882.....	1.3068	31.00	69.00	1.52	8.64
60886.....	1.3102	31.40	68.60	1.44	7.84
62418.....	1.3267	26.80	73.20	1.36	8.12
62708.....	1.3164	28.86	71.14	1.40	8.16
63323.....	1.3123	31.16	68.84	1.40	7.76
63325.....	1.3304	31.80	68.20	1.40	8.24
60663.....	1.3248	27.96	72.04	1.44	7.80
63201.....	1.3116	28.92	71.08	1.44	8.72
53622.....	1.3191	28.76	71.24	1.32	8.12
53648.....	1.3265	28.24	71.76	1.48	8.52
Mean.....	1.3169	28.90	71.09	1.41	8.13

SWISS DAIRY.

62106.....	1.3646	32.08	67.92	1.80	0.40
62112.....	1.3721	31.20	68.80	1.92	0.12
63263.....	1.3623	31.52	68.48	1.96	0.12
63269.....	1.3683	31.20	68.80	2.16	0.08
61102.....	1.3653	36.88	63.12	2.04	0.04
61105.....	1.3646	36.36	63.64	2.16	0.15
61107.....	1.3646	35.12	64.88	1.81	0.15
63719.....	1.3714	36.36	63.64	1.84	0.21
53941.....	1.3796	32.92	67.08	1.56	0.12
Mean.....	1.3681	33.85	66.27	1.92	0.16

Name of Brand.	Inspection of 1910.		Inspection of 1914.	
	Number of Samples.	Mean Fat.	Number of Samples.	Mean Fat.
Anchor.....	1	8.28	.....	.....
Banner.....	3	5.96	6	5.50
Beaver.....	1	7.56	6	8.43
Canadian.....	1	8.16	.....	.....
Canada First.....	9	7.74	7	8.23
Challenge.....	10	7.83	23	8.53
Cleaves.....	.....	.....	1	7.96
Clover.....	4	7.27	6	8.49
Diploma.....	.....	.....	1	9.00
Eagle.....	13	7.85	39	8.30
Emery's.....	1	7.64	.....	.....
Gazelle.....	.....	.....	7	8.87
Gold Seal.....	3	7.60	24	8.32
Good Luck.....	1	7.06	1	7.80
Lion.....	1	8.92	1	8.08
Mayflower.....	.....	.....	5	8.22
Nestles (England).....	13	8.27	.....	.....
" (Norway).....	6	8.69	.....	.....
" (Swiss).....	5	8.94	.....	.....
Oak.....	1	8.42	.....	.....
Pheasant.....	4	4.35	.....	.....
Prinus.....	.....	.....	3	8.32
Princess.....	1	5.40	5	0.27
Purity.....	1	7.64	5	8.25
Quaker.....	.....	.....	1	8.92
Red Cow.....	1	0.60	.....	.....
Reindeer.....	12	7.97	25	8.46
Rosebud.....	.....	.....	3	8.37
Royal.....	1	4.60	1	9.80
Silver Cow.....	9	7.98	21	8.13
Sweet's Pride.....	1	8.28	.....	.....
Swiss Dairy.....	.....	.....	9	0.16
White Star.....	1	7.96	.....	.....
	104		200	

Two brands (Princess and Swiss Dairy) are sold as Condensed Skimmed Milk, and meet requirements for this article.

I beg to recommend publication of this report as Bulletin No. 304.

I have the honour to be, Sir,

Your obedient servant,

A. MCGILL,

Chief Analyst.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF NOVA SCOTIA—							
1914.							
May	8 Condensed Milk.	53941	A. L. Doyle & Co., Halifax, N.S.	3 cans	30	Cleave Bros., Limited, Manufacturers..	
"	"	53942	Canada Food Co., Halifax, N.S.	3 "	34	Aylmer Condensed Milk Co., Aylmer, Ont.	
"	"	53943	" " "	3 "	32	Borden Milk Co., Montreal.	
"	"	53944	Wm. Moore, Halifax, N.S.	2 "	36	Truro Condensed Milk Co., Truro, N.S.	
"	"	53945	R. B. Secton, Halifax, N.S.	3 "	39	Borden Milk Co., Montreal.	
"	"	53946	Corkin & Ritcey, Halifax, N.S.	3 "	30	Charlottetown R. B. Secton, Condensed Milk Co., Charlottetown, P.E.I.	Halifax, N.S.
"	"	53947	A. & W. Smith & Co., Halifax, N.S.	3 "	33	Borden Milk Co., Montreal.	Manufacturers..
"	"	53948	Wentzells, Ltd., Halifax, N.S.	3 "	45	John Malcom & Son, St. George, Ont.	"
"	"	53949	John Lynch & Son, Windsor, N.S.	3 "	39	St. Charles Cond. Milk Co., St. Charles, Ill.	Jno. Tobin & Co., Halifax, N.S.
"	"	53950	Borden Milk Co., N.S.	3 "	Nil.	Vendors .....	.....

DISTRICT OF NEW BRUNSWICK—

Mar.	21 Condensed Milk.	50663	W. A. Simonds, St. John, N.B.	3 tins.	54	Borden Milk Co., Ltd., Montreal.	
"	"	50664	2 Parkers, Ltd., St. John, N.B.	3 "	45	"	
"	"	50665	H. G. McBeath, St. John, N.B.	3 "	45	"	
"	"	50666	H. W. Cole, Ltd., St. John, N.B.	3 "	45	"	
April	"	50667	Geo. E. Barbour Co., Ltd., St. John, N.B.	3 "	30	"	
"	"	50668	Frank E. Williams Co., Ltd., St. John, N.B.	3 "	36	Truro Condensed Milk Co., Truro, N.S.	
"	"	50669	Sussex Mercantile Co., Ltd., Sussex, N.B.	3 "	40	Borden Milk Co., Ltd., Montreal.	
"	"	50670	Reed Co., Ltd., Moncton, N.B.	3 "	27	"	
"	"	50671	Rod McLean, Moncton, N.B.	3 "	45	"	
"	"	50672	Mrs. P. White, Moncton, N.B.	3 "	36	"	

CONDENSED MILK.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		

R. J. WAUGH, INSPECTOR.

		p. c.	p. c.	p. c.	p. c.		
Dairy Brand.	1-3793	32.92	67.08	1.56	0.12	53941	Skimmed milk. Meets stan- dard.
Canada First Brand.	1-2926	31.48	68.52	1.40	8.04	53942	Meets standard.
Clover	1-3807	31.00	69.00	1.36	7.76	53943	"
Mayflower	1-3948	30.48	69.52	1.40	7.96	53944	"
Reindeer	1-3027	30.00	70.00	1.48	8.00	53945	"
Lion	1-2993	30.40	69.60	1.64	8.08	53946	"
Purity	1-3061	30.48	69.52	1.40	7.80	53947	"
Princess Brand (Con- densed skim milk).	1-3234	37.64	62.36	1.44	0.12	53948	Skimmed milk. Meets stan- dard.
Good Luck Brand.	1-3123	32.18	67.82	1.48	7.80	53949	Meets standard.
Challenge	1-3109	28.64	71.36	1.40	7.92	53950	"

JNO. C. FERGUSON, INSPECTOR.

Eagle Brand.	1-3144	31.24	68.76	1.48	7.84	50663	Meets standard.
Reindeer	1-3102	30.48	69.52	1.44	8.76	50664	"
Purity	1-3975	29.52	70.48	1.36	8.84	50665	"
Mayflower	1-2993	30.68	69.32	1.44	8.24	50666	"
Clover	1-3123	29.16	70.84	1.32	8.20	50667	"
Mayflower	1-3007	30.84	69.16	1.48	8.20	50668	"
Reindeer	1-2967	30.56	69.44	1.40	9.12	50669	"
Purity	1-2981	30.00	70.00	1.40	8.72	50670	"
Mayflower	1-2974	30.80	69.20	1.68	8.64	50671	"
Clover	1-2993	31.12	68.88	1.52	8.52	50672	"

CONDENSED MILK.

Inspector's Report (Is not an expression of Opinion).	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		

F. X. W. E. BELAND, INSPECTOR.

		p.c.	p.c.	p.c.	p.c.		
Reindeer	1-3171	29.76	70.24	1.24	8.88	56072	Meets standard.
Eagle	1-3198	29.78	70.32	1.56	8.96	56095	"
Silver Cow	1-3157	28.36	71.64	1.40	8.00	56096	"
Reindeer	1-3157	28.00	72.00	1.28	9.12	56097	"
Clover	1-3041	28.96	71.04	1.32	8.84	56098	"
Challenge	1-3130	31.36	68.64	1.24	8.64	56099	"
Reindeer	1-3116	29.72	70.28	1.36	8.92	56100	"
Silver Cow	1-3213	29.88	70.12	1.32	7.72	56201	"
"	1-3191	27.36	72.64	1.40	7.92	56202	"
Reindeer	1-3137	30.60	69.40	1.44	7.76	56203	"
Silver Cow	1-3205	28.04	71.96	1.44	7.84	56204	"

ALP. PELLETIER, INSPECTOR.

Challenge	1-3185	29.60	70.40	1.52	7.76	53360	Meets standard.
Silver Cow	1-3185	28.00	72.00	1.40	8.12	53362	"
"	1-3137	25.28	74.72	1.36	8.04	53364	"
Reindeer	1-3137	28.16	71.84	1.24	8.12	53365	"
Challenge	1-3220	32.20	67.80	1.40	8.28	53367	"
Beaver	1-2933	34.48	65.52	1.52	7.76	53369	"
Clover	1-3048	29.52	71.48	1.08	9.32	53376	"
Gold Seal	1-3109	28.60	71.40	1.52	9.00	53378	"

N. CADIEUX AND O. BROCHU, TEMP. INSPEC

Silver Cow	1-3164	27.68	72.32	1.36	8.60	2308	Meets standard.
Challenge	1-3130	27.64	72.36	1.32	9.96	2309	"
Eagle	1-3116	29.04	70.96	1.44	8.08	2310	"
Gazelle	1-3068	29.36	70.64	1.32	8.20	2311	"
"	1-2980	34.64	65.36	1.40	8.40	2312	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacture or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF WEST QUEBEC—

1913.							
April 27	Condensed Milk.	2313 R. Touchette, St. Agathe des Monts.	50boxes	38	Hudon, Hebert & Cie., Montreal.	Laporte Martin & Cie.	
" 27	"	2314 Mde. L. W. Brissette, St. Agathe des Monts.	3	"	"	"	
" 27	"	2315 D. Hetu, St. Agathe des Monts.	3	45	Hudon & Herbert	L. Chaput Fils & Cie.	
" 27	"	2316 Jos. Fournelle, St. Agathe des Monts.	3	38	St. Charles Condensing Co.	"	
" 27	"	2317 Nov. Forgette, St. Agathe des Monts.	3	45	Borden Milk Co.	"	
Mar. 24	"	2502 Cleophas Beaudoin, Armagh.	3	45	Borden Milk Co., Montreal.	Quebec Preserving Co., Quebec.	
" 24	"	2506 Joseph Langlois, Armagh	3	45	"	Turcotte & Frere, Quebec.	
" 24	"	2511 F. X. Bolduc, Armagh	3	36	"	Quebec Preserving Co., Quebec.	
" 24	"	2514 Theodore Bernard, Armagh	3	45	"	A. Carrier & Fils, Levis.	

DISTRICT OF THREE RIVERS—

Mar. 17	Condensed Milk.	60941 J. A. Jubinville, Joliette, P.Q.	3boxes	37	Borden Milk Co., Ltd., Montreal.	Jos. Dufresne, Joliette.	
" 17	"	60942 Joseph Mirault, Joliette.	3	45	"	"	
" 18	"	60945 W. H. Lacasse, L'Assomption.	3	35	"	"	
" 11	"	60950 H. Ducharme, St. Felix de Valois.	3	60	"	Jos. Dufresne	
" 11	"	60951 W. Brissette, St. Felix de Valois.	3	60	"	Hudon & Orsali	
" 12	"	60952 Ulric Desrochers, St Gabriel Brandon.	3	60	"	Chevalier & Magnan.	
" 13	"	60953 C. Barrette, Joliette.	3	45	"	"	
" 13	"	60954 Magnan Freres, Joliette.	3	45	"	"	
" 14	"	60955 Frs. Rivet, Joliette.	3	40	"	"	
" 13	"	60960 Chevalier et Fils, Joliette	3	36	"	"	
" 13	"	60961 Chevalier & Magnan, Joliette.	3	35	"	"	

DISTRICT OF EASTERN TOWNSHIPS—

April 29	Condensed Milk.	60881 L. D. Girouard, Drummondville.	3boxes	45	"	L. Chaput fils & Cie, Montreal.	
" 30	"	60882 E. Beruard, Actonvale.	3	42	Borden Milk Co., Ltd., Montreal.	"	
May 6	"	60883 Herbert & Freres, Granby.	3	45	"	Hudon Hebert & Cie, Montreal.	
" 7	"	60884 Gosselin & Paradis, Magog.	3	45	Aylmer Condensed Milk Co., Ltd.,	"	
" 7	"	60885 B. E. Goyette, Magog.	3	45	Bordens.	"	

CONDENSED MILK.

Inspector's Report. Is not an expression of opinion).	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		

Concluded.

		p. c.	p. c.	p. c.	p. c.		
Challenge.....	1-3157	30.88	69.12	1.44	8.04	2313	Meets Standard.
Gazelle.....	1-2899	34.52	65.48	1.40	8.60	2314	"
Primus.....	1-3027	33.64	66.36	1.56	7.92	2315	"
Silver Cow.....	1-3144	31.92	68.08	1.40	7.84	2316	"
" ".....	1-3137	27.68	72.32	1.24	8.32	2317	"
Challenge.....	1-3144	28.36	71.64	1.32	8.32	2502	"
Silver Cow.....	1-3055	29.52	70.48	1.2	8.60	2506	"
Challenge.....	1-3055	29.20	70.80	1.28	8.68	2511	"
Silver Cow.....	1-3157	28.40	71.60	1.32	7.80	2514	"

Dr V. P. LAVALLEE, INSPECTOR.

Challenge.....	1-3171	33.28	66.72	1.56	8.44	60941	Meets standard.
Eagle.....	1-3123	30.24	69.76	1.40	8.48	60942	"
".....	1-3109	30.69	69.40	1.40	7.72	60945	"
".....	1-3095	28.04	71.96	1.60	8.64	60950	"
Reindeer.....	1-3144	29.68	70.32	1.28	7.80	60951	"
Challenge.....	1-3102	31.32	68.68	1.32	8.00	60952	"
Eagle.....	1-3034	30.36	69.64	1.36	7.72	60953	"
".....	1-3116	28.80	71.20	1.40	8.28	60954	"
".....	1-3109	28.76	71.24	1.36	7.72	60955	"
Gold Seal.....	1-3171	31.68	68.32	1.48	8.08	60960	"
Challenge.....	1-3123	29.48	70.52	1.32	7.84	60961	"

J. C. ROULEAU, INSPECTOR.

Primus.....	1-2933	31.92	68.08	1.56	8.08	60881	Meets Standard.
Silver Cow.....	1-3068	31.00	69.00	1.52	8.64	60882	"
Gazelle.....	1-2960	30.32	69.68	1.48	8.28	60883	"
Beaver.....	1-2980	32.68	67.32	1.48	8.04	60884	"
Eagle.....	1-3007	29.76	70.24	1.48	8.76	60885	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF EASTERN TOWNSHIPS							
1914.							
May 7	Condensed Milk.	60886	N. Hamel, Magog	3 boxes	45	Bordens	
" 7	"	60887	G. A. Hoskins, Sutton	3 "	45	"	
" 8	"	60888	H. Messier, St. Hyacinthe	3 "	45		Hudon Hebert & Cie, Montreal.
" 8	"	60889	Baginet & Brodeur, St. Hyacinthe	3 "	45		"
" 8	"	60890	E. LaFrance, St. Hyacinthe	3 "	50	Aylmer Condensed Milk Co.	
" 8	"	60875	Hayes Marchessault, West Sheffield	3 "	45		Hudon Hebert & Cie, Montreal.

DISTRICT OF MONTREAL—

Mar. 9	Condensed Milk	62411	A. C. Paquette, 669 Wellington St., Montreal.	3 tins.	45	Bordens Milk Co., Ltd.	
" 9	"	62412	Reynolds & Christie, 585 Wellington St., Montreal.	3 "	45	"	
" 9	"	62413	E. Bernard, 304 Hibernia St., Montreal.	3 "	45	"	
" 24	"	62414	P. J. Ryan, 84 Centre St., Montreal.	3 "	36	"	
" 25	"	62415	O. P. Leblanc, 779 Charlevoix St., Montreal.	3 "	38	"	
" 26	"	62416	N. Lanctot, 528 Centre St., Montreal.	3 "	36	Canadian Condensing Co., Ltd., Chesterville, Ont.	
" 26	"	62417	Boivent Frere, 364 Hibernia St., Montreal.	3 "	38	Borden Milk Co., Ltd.	
April 14	"	62418	Wm. Dunn, 396 St. Paul St., Montreal.	3 "	30	"	
" 14	"	62419	" " "	3 "	30	"	
" 14	"	62420	" " "	3 "	30	"	

DISTRICT OF VALLEYFIELD—

Mar. 16	Condensed Milk	62701	Borden Milk Co., Ltd., Huntingdon, P. Q.	3 tins	45	Vendors	
" 16	"	62702	" " "	3 "	30	"	
" 18	"	62703	A. Foisy, St. John, P. Q.	3 "	45		
" 23	"	62704	Omer Marchand, Beauhar- nois, P. Q.	3 "	45		
" 23	"	62705	J. C. Leonard, Beauhar- nois, P. Q.	3 "	45		
" 24	"	62706	Arthur MacLean, Bedford, P. Q.	3 "	45		
" 24	"	62708	P. P. Larochelle, Farnham, P. Q.	3 "	45		
" 26	"	62709	J. G. Higginson, Hawkesbury, Ont.	3 "	50		
April 3	"	62710	P. Z. St. Marie, Longueil, P. Q.	3 "	30		

CONDENSED MILK.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		
<i>Concluded</i>							
			p. c.	p. c.	p. c.	p. c.	
Silver Cow	1-3102	31.40	68.60	1.44	7.81	60886	Meets standard.
Eagle	1-3185	30.76	69.24	1.56	8.64	60887	"
Gazelle	1-3000	29.76	70.24	1.56	8.92	60888	"
"	1-2833	28.04	71.96	1.60	8.96	60889	"
Beaver	1-2936	30.36	69.64	1.52	9.52	60890	"
Gazelle	1-2769	30.96	69.04	1.44	8.61	60875	"

D. J. KEARNEY, INSPECTOR.

Eagle Brand	1-3130	28.68	71.32	1.61	8.44	62111	Meets Standard.
"	1-3150	28.76	71.24	1.60	8.04	62112	"
"	1-3178	29.00	71.00	1.40	8.04	62113	"
Challenge Brand	1-3157	30.16	69.84	1.12	8.52	62111	"
Gold Seal	1-3276	28.88	71.12	1.40	7.89	62115	"
Royal	1-3020	31.52	68.48	1.52	9.80	62116	"
Gold Seal	1-3157	30.28	69.72	1.44	8.36	62417	"
Silver Cow Brand	1-3297	26.80	73.20	1.36	8.12	62418	"
Purity Brand	1-3198	31.60	68.40	1.41	7.88	62419	"
Mayflower Brand	1-3075	33.88	66.12	1.44	8.01	62120	"

J. J. COSTIGAN, ACTING INSPECTOR.

Reindeer Brand	1-3178	28.76	71.24	1.28	8.68	62701	Meets standard.
Challenge	1-3151	31.94	68.96	1.60	8.88	62702	"
Eagle	1-3178	28.60	71.40	1.41	7.81	62703	"
Primus	1-3061	32.68	67.32	1.60	8.96	62704	"
Eagle	1-3178	28.80	71.20	1.40	8.21	62705	"
Challenge	1-3191	28.52	71.48	1.60	8.32	62706	"
Silver Cow Brand	1-3164	28.80	71.20	1.40	8.16	62708	"
Reindeer Brand	1-3102	31.28	68.72	1.32	7.72	62709	"
Challenge Brand	1-3157	27.00	73.00	1.40	9.32	62710	"

BULLETIN No. 304—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF OTTAWA—							
1911.							
Mar. 26	Condensed Milk	63318	E. J. Castle, Ltd., Ottawa, Ont.	3 tins.	25	Alymer Condensed Milk Co., Ltd., Alymer, Ont.	
" 26	"	63320	Bertran I, Hull, Que.	3 "	45	" " "	Prevost & Allard Ottawa.
" 16	"	63321	H. A. B. Scott Co., Smith's Falls, Ont.	3 "	38	Borden Milk Co., Ltd., Montreal.	Robertson & Nicoll, Smith's Falls, Ont.
" 16	"	63332	Lucas & McCrery, Smith's Falls, Ont.	3 "	45	" " "	" " "
" 16	"	63323	A. T. Elliott, Smith's Falls, Ont.	3 "	45	St. Charles Condensing Co., Ingersoll, Ont.	Robertson & Nicoll, Smith's Falls, Ont.
" 23	"	63324	A. E. Rea Co., Ltd., Ottawa, Ont.	3 "	45	Borden Milk Co., Montreal.	Lerner & Son, Ottawa.
" 23	"	63325	J. Hambrick, Ottawa, Ont.	3 "	45	St. Charles Condensing Co., Ingersoll, Ont.	Unknown.
" 23	"	63326	S. J. Major, Ltd., Ottawa, Ont.	3 "	34	Alymer Condensed Milk Co., Ltd., Alymer, Ont.	Mfrs.
" 23	Condensed Milk	63327	" " "	3 "	31	John Malcolm & Son, St. George, Ont.	Mfrs.
" 23	"	63328	" " "	3 "	34	Borden Milk Co., Ltd., Montreal.	"
DISTRICT OF KINGSTON—							
Mar. 12	Condensed Milk	60057	J. Gilbert, Kingston	3 tins.	45	Borden Milk Co., Montreal.	
" 12	"	60058	Anderson Bros., Kingston	3 "	45	" " "	"
" 12	"	60059	H. A. Smith, Kingston	3 "	45	Alymer Condensed Milk Co., Alymer, Ont.	
" 12	"	60060	E. S. Suddard, Kingston	3 "	45	Borden Milk Co., Montreal.	
" 12	"	60061	T. H. Sargent, Kingston	3 "	45	" " "	
" 12	"	60062	Geo. Mahood, Kingston	3 "	45	" " "	
" 13	"	60063	L. T. Morris, Kingston	3 "	39	" " "	
" 13	"	60064	R. W. Marshall, Kingston	3 "	36	" " "	
" 16	"	60065	Wallbridge & Clarke, Belleville.	3 "	45	Borden Milk Co., Montreal.	
" 16	"	60066	W. H. Lanning, Belleville.	3 "	45	" " "	
DISTRICT OF TORONTO							
Mar. 19	Condensed Milk	62106	Kirkwood & Sons, Dupont St., Toronto.	176 cans.	36	Cleeve Bros., Liverpool.	
" 19	"	62107	The Wm. Davies Co., Ltd., Bathurst and Dupont Sts., Toronto.	3 "	36	Borden Milk Co., Ltd., Montreal.	

CONDENSED MILK.

Inspector's Report (Is not an expression of opinion.)	Results of Analysis					No. of Sample.	Remarks, and Opinion of the Chief Analyst.
	Spc. Gr.	Water	Total Solids.	Ash	Fat.		
J. A. RICKEY, INSPECTOR.							
		p. c.	p. c.	p. c.	p. c.		
Beaver Brand	1-2809	31.61	65.36	1.88	8.48	63318	Meets standard
Rosebud "	1-2987	35.08	61.92	1.60	8.32	63320	"
Challenge Brand	1-3310	27.60	72.40	1.36	8.40	63321	"
Eagle "	1-3061	29.88	70.12	1.36	8.00	63322	"
Silver Cow Brand	1-3123	31.16	68.81	1.40	7.76	63323	"
Reindeer "	1-3213	28.96	71.04	1.28	8.24	63324	"
Silver Cow Brand	1-3301	31.80	68.20	1.40	8.24	63325	"
Canada First Brand	1-3043	28.36	71.64	2.00	8.80	63326	"
Banner Brand	1-3689	31.80	68.20	1.52	6.96	63327	Below standard in fat.
Gold Seal Brand	1-3171	29.76	71.24	1.36	7.92	63328	Meets standard.

JAS. HOGAN, INSPECTOR.

Eagle	1-3157	30.46	69.54	1.40	8.56	60057	Meets standard.
"	1-3144	27.96	72.08	1.32	8.48	60058	"
Canada First	1-2987	31.32	68.68	1.64	7.88	60059	"
Eagle	1-3130	29.52	70.48	1.40	8.08	60060	"
"	1-3102	28.68	71.32	1.48	8.68	60061	"
"	1-3150	28.88	71.12	1.52	8.28	60062	"
Silver Cow Brand	1-3248	27.96	72.08	1.44	7.80	60063	"
Clover	1-3262	26.44	73.56	1.64	8.32	60064	"
Eagle	1-3130	29.44	70.56	1.36	8.52	60065	"
"	1-3061	30.08	69.92	1.36	8.08	60066	"

H. J. DAGER, INSPECTOR.

Swiss Dairy Brand, machine skimmed.	1-3646	32.08	67.92	1.80	0.40	62106	Skimmed Milk. Meets standard.
Challenge Brand	1-3048	29.60	70.40	1.32	8.88	62107	Meets standard.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF TORONTO							
1914.							
Mar. 20	Condensed Milk	62108	Legge & Bullock, 1338 Queen St. west, Toronto.	30 Cans	45	Borden Milk Co., Ltd., Montreal.	
" 20	"	62109	James Lammers Co., Ltd., 67 Front St. east, Toronto.	3 "	30	John Malcolm & Son, Ltd., St. George, Ont.	
" 21	"	62110	J. D. Ferguson, 19 Danforth Ave., Toronto.	3 "	30	Cleeve Bros., Liverpool.	
" 21	"	62111	The T. Eaton Co., Ltd., Toronto.	3 "	30	Borden Milk Co., Ltd., Montreal.	
Apr. 2	"	62112	D. MacMillan, 1098 Queen St. east, Toronto.	3 "	30	Cleeve Bros., Liverpool.	
" 3	"	62113	G. T. Mellish, 587 Yonge St., Toronto.	3 "	35	Borden Milk Co., Ltd., Montreal.	
" 3	"	62114	R. Higgins & Son, 804 Yonge St., Toronto.	3 "	45	"	
" 3	"	62115	F. Giles, 822 Yonge St., Toronto.	"	45	"	
" 7	"	62116	J. Batchelor & Son, 139 Peter St., Toronto.	"	40	Wills United Dairies, Ltd., Devizes, Eng.	
DISTRICT OF HAMILTON—							
April 15	Condensed Milk	63201	T. E. Ryerson & Co., 183 Market St., Brantford.	30 Cans	45	Borden Milk Co., Ltd., Montreal.	
" 15	"	63202	G. R. Millard, 103 Colborne St., Brantford.	"	38	John Malcolm & Son, St. George, Ont.	
" 16	"	63203	J. Burns, 32 Dalhousie St., Brantford.	"	30	Cleeve Bros., Liverpool, Eng.	
" 21	"	63204	J. A. Bicknell, Dunnville.	"	35	Borden Milk Co., Ltd., Montreal.	
" 21	"	63205	J. Nald & Son, Dunnville.	"	45	"	
" 22	"	63206	J. H. Stanley, Port Colborne.	"	45	John Malcolm & Son, St. George.	
" 23	"	63207	L. Blanchard, Welland.	"	40	Aylmer Condensed Milk Co., Ltd., Aylmer, Ont.	
" 30	"	63208	F. A. Nixon, 313 Barton St., Hamilton.	"	45	Beaumont Cannery Ltd., Hamilton.	
" 30	"	63209	E. M. Precious, 409 Barton St., Hamilton.	"	30	Cleeve Bros., Liverpool, Eng.	
" 30	"	63210	H. W. Eaton, 447 Barton St., Hamilton.	"	45	John Malcolm & Son, Ltd., St. George, Ont.	
DISTRICT OF WINDSOR—							
Mich. 9	Condensed Milk	53618	F. McDougall, Ingersoll.	3 Tins	45	John Malcolm & Son, St. George, Ont.	
" 9	"	53622	S. M. Fleet, Ingersoll.	"	45	Borden Milk Co., Montreal.	
" 11	"	53627	R. M. Teall, Ingersoll.	"	45	"	

CONDENSED MILK.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		
<i>Included.</i>							
Eagle Brand	1.3123	29.04	70.96	1.44	9.12	62108	Meets standard.
Princess Brand, Ma- chine skimmed.	1.3276	36.16	63.84	1.44	0.16	62109	Skimmed Milk. Meets standard.
Full Cream Milk, Clover's.	1.2933	33.56	66.44	1.48	7.96	62110	Meets standard.
Gold Seal Brand	1.3178	28.44	71.56	1.44	8.64	62111	"
Swiss Dairy "	1.3721	31.20	68.80	1.92	0.12	62112	Skimmed Meets
Challenge "	1.3116	30.92	69.08	1.64	8.88	62113	ard.
Eagle Brand	1.3007	31.32	68.68	1.56	8.56	62114	M. standard.
Reindeer Brand.	1.3055	29.84	70.16	1.52	8.88	62115	"
Diploma "	1.3005	29.08	70.92	1.36	9.00	62116	"

H. J. DAGER, ACTING INSPECTOR.

Silver Cow Brand.	1.3116	28.92	71.08	1.44	8.72	63201	Meets standard.
Princess "	1.3297	31.48	68.52	1.64	0.24	63202	Skimmed Milk. Meets standard.
Swiss Dairy "	1.3003	31.52	68.48	1.96	0.12	63203	" "
Challenge "	1.2853	31.32	68.68	1.68	8.80	63204	Meets standard.
Eagle "	1.3109	24.48	74.52	1.64	8.80	63205	"
Princess "	1.3123	34.12	65.88	1.88	0.00	63206	Skimmed Milk. Meets standard.
Canada First "	1.2846	31.44	68.56	1.36	8.72	63207	Meets standard.
Quaker "	1.2860	31.04	68.96	1.24	8.92	63208	"
Swiss Dairy "	1.3683	31.20	68.80	2.16	0.08	63209	Skimmed Milk. Meets standard.
Banner "	1.3269	33.36	66.64	1.60	4.84	63210	Below standard in fat.

JNO. TALBOT, INSPECTOR.

Princess Brand, Skim- med Milk.	1.3150	33.04	66.96	1.36	0.84	52001	Skimmed Milk. Meets standard.
Silver Cow Brand.	1.3191	28.76	71.24	1.32	8.12	52002	Meets standard.
Gold Seal "	1.2594	30.12	69.88	1.40	8.92	52003	"

BULLETIN No. 304—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF WINDSOR—							
1914.							
Mar. 11	Condensed Milk.	73628	J. A. Trestain, Ingersoll.	3 tins.	30	Borden Milk Co., Montreal.	
" 11	"	53632	G. O. Werrett, Simcoe.	"	45	John Malcolm & Son, St. George.	
" 12	"	53639	H. L. Stratton, Aylmer, Ont.	"	45	Aylmer Condensed Milk Co., Aylmer, Ont.	
" 12	"	53641	Young & Caven, Aylmer, Ont.	"	45	" "	
" 13	"	53647	Fitzgibbon, London, Ont.	"	54	Borden Condensed Milk Co., Montreal.	
" 13	"	53648	R. A. Ross, London, Ont.	3 "	45	" "	
" 13	"	53649	Harry Coates, London South, Ont.	3 "	45	" "	
DISTRICT OF MANITOBA—							
Mar. 11	Condensed Milk.	61101	A. Douglass, Isabel st., Winnipeg.	3 tins.	45	Borden Milk Co., Ltd., Montreal.	
" 11	"	61102	" " "	3 "	30	Cleeve Bros., Limerick, Toronto.	Kirwood Sons, Toronto.
" 11	"	61103	Hudson's Bay Co., Winnipeg.	3 "	41	Borden Milk Co., Ltd., Montreal.	
" 12	"	61104	Laurie Bros., Corydon ave., Winnipeg.	3 "	45	" "	
" 12	"	61105	" " "	3 "	45	Cleeve Bros., Limerick, Toronto.	Kirwood Sons, Toronto.
" 16	"	61106	McBean's Grocery, Nas sau st., Winnipeg.	3 "	45	Borden Milk Co., Ltd., Montreal.	
" 16	"	61107	" " "	3 "	30	Cleeve Bros., Limerick, Toronto.	Kirwood Sons, Toronto.
" 16	"	61108	The T. Brown & Co., Pembina st., Winnipeg.	3 "	30	Aylmer Condensed Milk Co., Ltd., Aylmer, Ont.	
" 17	"	61109	J. Paterson, Main st., North Winnipeg.	3 "	38	John Malcolm & Son, St. George, Ont.	
" 17	"	61110	Max Bryer, 1238 Main st., Winnipeg.	3 "	40	" "	
DISTRICT OF SASKATCHEWAN—							
Mar. 26	Condensed Milk.	63703	Maple Leaf Dept. Store, Regina.	3 cans.	40	Borden Milk Co., Ltd., Montreal.	
" 30	"	63711	Biggs Bros., Regina	3 "	40	" "	
" 30	"	63713	Crown Grocery, Regina	3 "	55	" "	
" 30	"	63717	The Central Grocery, Regina.	3 "	45	" "	
" 30	"	63719	The Colonial Grocery, Regina.	3 "	30	" "	Kirwood & Sons, Toronto.
April 1	"	63728	J. G. Boyd, Regina	3 "	45	Borden Milk Co., Montreal.	
" 1	"	63729	" " "	3 "	55	" "	

CONDENSED MILK.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		

Concluded.

		p. c.	p. c.	p. c.	p. c.		
Challenge "	1-2993	28.40	71.60	1.44	8.52	53623	Meets standard.
Banner "	1-3130	33.48	66.52	1.48	5.80	53632	Below standard in fat.
Canada First "	1-2840	31.48	68.52	1.52	8.04	53639	Meets standard.
"	1-2960	30.76	69.24	1.56	8.20	53641	"
Eagle Brand	1-3048	30.08	69.92	1.40	7.92	53647	"
Silver Cow Brand	1-3205	28.24	71.76	1.48	8.52	53648	"
Eagle Brand	1-3151	31.12	68.88	1.32	7.88	53649	"

A. C. LARIVIERE, INSPECTOR.

Gold Seal Brand	1-3130	31.88	68.12	1.60	8.32	61101	Meets standard.
Swiss Dairy Brand	1-3653	16.88	63.12	2.01	0.04	61102	Skimmed milk. Meets standard.
Rember Brand	1-3178	28.88	71.12	1.28	8.92	61103	Meets standard.
Gold Seal Brand	1-3198	30.12	69.88	1.28	7.76	61104	"
Swiss Dairy Brand	1-3646	36.36	63.64	2.16	0.15	61105	Skimmed milk. Meets standard.
Gold Seal Brand	1-3269	30.36	69.64	1.48	8.28	61106	Meets standard.
Swiss Dairy Brand	1-3616	35.12	61.88	1.84	0.15	61107	Skimmed milk. Meets standard.
Canada First Brand	1-2980	30.28	69.72	1.52	7.92	61108	Meets standard.
Banner Brand	1-3269	32.12	67.88	1.80	6.72	61109	Below standard in fat.
"	1-3207	29.48	70.52	1.40	3.76	61110	" "

JNO. O. SCOTT, INSPECTOR.

Gold Seal	1-3213	29.96	70.04	1.44	7.92	63703	Meets standard.
"	1-3205	28.56	71.44	1.36	7.84	63711	"
Rember	1-3114	31.32	68.68	1.28	8.16	63713	"
Eagle	1-3213	28.36	71.64	1.32	7.72	63717	"
Swiss Dairy	1-3714	36.36	63.64	1.84	0.21	63719	Skimmed milk. Meets standard.
Gold Seal	1-3157	28.84	71.16	1.24	7.76	63728	Meets standard.
Rember	1-3144	31.08	68.92	1.40	3.60	63729	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF SASKATCHEWAN—

1914.

April 1	Condensed Milk	63730	C. W. Sherwood, Regina.	3 cans	30	John Malcolm & Son, St. George, Ont.	
" 1	"	63734	A. R. Faehuir, Regina.	3 "	45	Borden Condensed Milk Co., Montreal.	
" 1	"	63735	Crown Grocery, Regina.	3 "	45	"	

DISTRICT OF ALBERTA—

Mar. 18	Condensed Milk	51917	Sprague & Williamson, Moose Jaw.	3 tins.	50	Borden Milk Co., Montreal.	
" 18	"	51918	Taylor Bros., Moose Jaw.	3 "	45	"	
" 18	"	51919	Spencer & Todd, Moose Jaw.	3 "	50	"	
" 19	"	51920	H. A. McKillop Co., Lethbridge.	3 "	45	"	
" 19	"	51921	Hudson Bay Co., Lethbridge.	3 "	55	"	
" 19	"	51922	Bentley Co., Lethbridge.	3 "	45	"	
" 21	"	51923	Campbell, Wilson & Home, Calgary.	3 "	32	"	
" 21	"	51924	Geo. J. Wood, Calgary.	3 "	55	"	
" 23	"	51925	H. H. Cooper Co., Edmonton.	3 "	48	Aylmer Condensed Milk Co., Aylmer, Ont.	
" 23	"	51926	J. H. Morris & Co., Edmonton.	3 "	45	Borden Condensed Milk Co., New York.	

DISTRICT OF ROCKY MOUNTAINS—

Feb. 17	Condensed Milk	50074	L. C. Msson, Revelstoke, B.C.	3 tins.	45	Borden Milk Co., Montreal.	
" 17	"	50075	" " " "	3 "	45	"	
April 1	"	50086	Jeff. Davis & Co., Grand Forks, B.C.	3 "	45	"	
" 13	"	50089	W. J. Woods, Enderby, B.C.	3 "	50	"	
May 2	"	61606	Hudson Bay Co., Nelson, B.C.	3 "	50	"	
" 2	"	61616	Bell Trading Co., Nelson, B.C.	3 "	50	"	
" 12	"	61614	Hosmer Industrial Asso., Hosmer, B.C.	3 "	55	"	
" 12	"	61615	Bohemian & Russian Store, Hosmer, B.C.	3 "	50	"	

CONDENSED MILK.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		

Concluded.

		p. c.	p. c.	p. c.	p. c.		
Banner	1-2960	37.04	62.96	1.44	4.92	63730	Below Standard in fat.
Eagle	1-3178	29.08	70.92	1.40	8.28	63734	Meets Standard.
Gold Seal	1-3157	28.32	71.68	1.32	7.88	63735	"

A. W. R. MARKLEY, INSPECTOR.

Reindeer	1-3178	28.48	71.52	1.28	8.08	51917	Meets Standard.
Gold Seal	1-3234	28.36	71.64	1.16	8.28	51918	"
Reindeer	1-3164	25.76	71.24	1.32	7.80	51919	"
Gold Seal	1-3157	27.16	72.84	1.44	8.80	51920	"
Eagle	1-3151	28.68	71.32	1.44	9.08	51921	"
Gold Seal	1-3213	28.40	71.60	1.52	8.92	51922	"
Challenge	1-3089	28.08	71.92	1.32	8.84	51923	"
Eagle	1-3191	28.92	71.08	1.44	7.76	51924	"
Roseland	1-2946	35.56	64.44	1.64	8.36	51925	"
Challenge	1-3157	28.12	71.88	1.56	8.52	51926	"

THOS. PARKER, INSPECTOR.

Gold Seal Brand	1-3178	29.14	70.86	1.24	8.60	50074	Meets Standard.
Reindeer	1-3137	28.76	71.24	1.36	8.28	50075	"
Eagle	1-3109	28.56	71.44	1.60	8.12	50086	"
Reindeer	1-3198	29.28	70.72	1.36	8.56	50089	"
Eagle	1-3123	29.44	70.56	1.64	8.52	61606	"
Purity	1-3034	33.88	66.12	1.68	8.04	61610	"
Gold Seal Brand	1-3157	29.44	70.56	1.72	7.72	61614	"
Reindeer	1-3220	29.64	70.36	1.52	7.80	61615	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF VANCOUVER—

1914.							
Mch. 31	Condensed Milk.	54977	T. W. Turner, 890 Pender St., Vancouver, B.C.	3 tins.	45	Borden Milk Co., Ltd., Montreal.	
" 31	"	54978	Peace River Grocery Stores Ltd., 819 Granville St., Vancouver, B.C.	3 "	45	" "	
" 31	"	54979	F. W. Walford, 959 Granville St., Vancouver, B.C.	5 "	45	" "	
" 31	"	54980	National Stores Ltd., 1089 Granville St., Vancouver, B.C.	3 "	30	Aylmer Condensed Milk Co., Aylmer, Ont.	
April 22	"	54981	David Spencer, Ltd., Vancouver, B.C.	3 "	40	" "	
" 28	"	54982	The Cow Butter Store, 195 Hasting St., East, Vancouver, B.C.	3 "	45	Borden Milk Co., Ltd., Montreal.	
" 28	"	54983	Dukes Grocery, 230 Hastings St., East, Vancouver, B.C.	3 "	40	" "	
" 28	"	54984	J. Lowenthal, 2242 Main St., Vancouver, B.C.	3 "	45	" "	
" 28	"	54985	Eford Bros., 244 Broadway, East, Vancouver, B.C.	3 "	30	Aylmer Condensed Milk Co., Aylmer, Ont.	
" 28	"	54986	Gibson & Brown, 2250 Cambie St., South, Vancouver, B.C.	3 "	40	Borden Milk Co., Ltd., Montreal.	

DISTRICT OF VICTORIA—

Mch. 12	Condensed Milk.	57772	F. E. Plummer, 1118 Quadra St., Victoria, B.C.	3 tins.	45	Borden Milk Co., Ltd., Montreal.	
" 12	"	57776	C. F. Wood, 971 Yates St., Victoria, B.C.	3 "	45	" "	
" 12	"	57778	James Adam, 1023 Cook St., Victoria, B.C.	3 "	45	" "	
" 13	"	57785	The West End Grocery Co., Ltd., 1002 Govt. St., Victoria, B.C.	3 "	40	" "	
" 13	"	57786	" " " "	3 "	40	" "	
" 17	"	57791	Dixie H. Ross & Co., 1317 Govt. St., Victoria, B.C.	3 "	45	Borden Condensed Milk Co., New York, U.S.A.	
" 17	"	57798	Fenerty Bros., Oak Bay Junction, Victoria, B.C.	3 "	50	Borden Milk Co., Montreal.	

CONDENSED MILK.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Sp. Gr.	Water.	Total Solids.	Ash.	Fat.		

E. J. MORGAN, INSPECTOR.

		p.c.	p.c.	p.c.	p.c.		
Reindeer Brand.	1-3185	31.36	68.64	1.44	9.12	54977	Meets standard.
Gold Seal " " " " " "	1-3171	31.28	68.72	1.44	9.38	54978	"
Eagle " " " " " "	1-3213	33.24	66.76	1.48	8.68	54979	"
Beaver " " " " " "	1-3020	33.68	66.32	1.56	8.88	54980	"
Rose Bud " " " " " "	1-2987	34.80	65.20	1.52	8.44	54981	"
Reindeer " " " " " "	1-3234	32.00	68.00	1.44	8.64	54982	"
Gold Seal " " " " " "	1-3227	29.64	70.36	1.52	8.76	54983	"
Eagle " " " " " "	1-3199	32.00	68.00	1.40	8.32	54984	"
Beaver " " " " " "	1-3109	30.60	69.40	1.44	7.92	54985	"
Gold Seal " " " " " "	1-3102	31.00	69.00	1.35	8.72	54986	"

D. O'SULLIVAN, INSPECTOR.

Reindeer Brand.	1-3157	30.08	69.92	1.40	8.64	57772	Meets standard.
Gold Seal " " " " " "	1-3234	27.64	72.36	1.72	8.68	57776	"
Eagle " " " " " "	1-3157	28.84	71.16	1.68	8.20	57778	"
Reindeer " " " " " "	1-3171	29.12	70.88	1.36	9.60	57785	"
Gold Seal " " " " " "	1-3234	28.20	71.80	1.72	7.84	57786	"
Challenge " " " " " "	1-3137	31.96	68.04	1.32	8.52	57791	"
Eagle " " " " " "	1-3171	29.36	70.64	1.40	8.36	57798	"

