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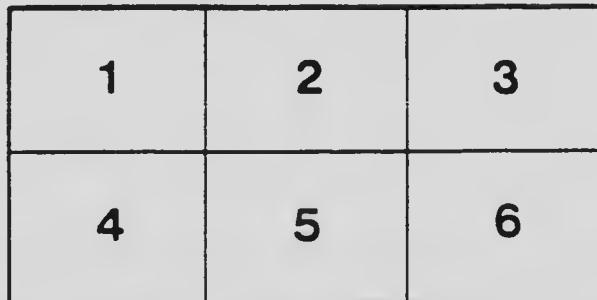
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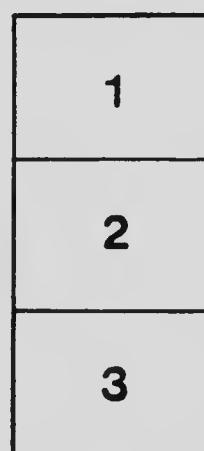
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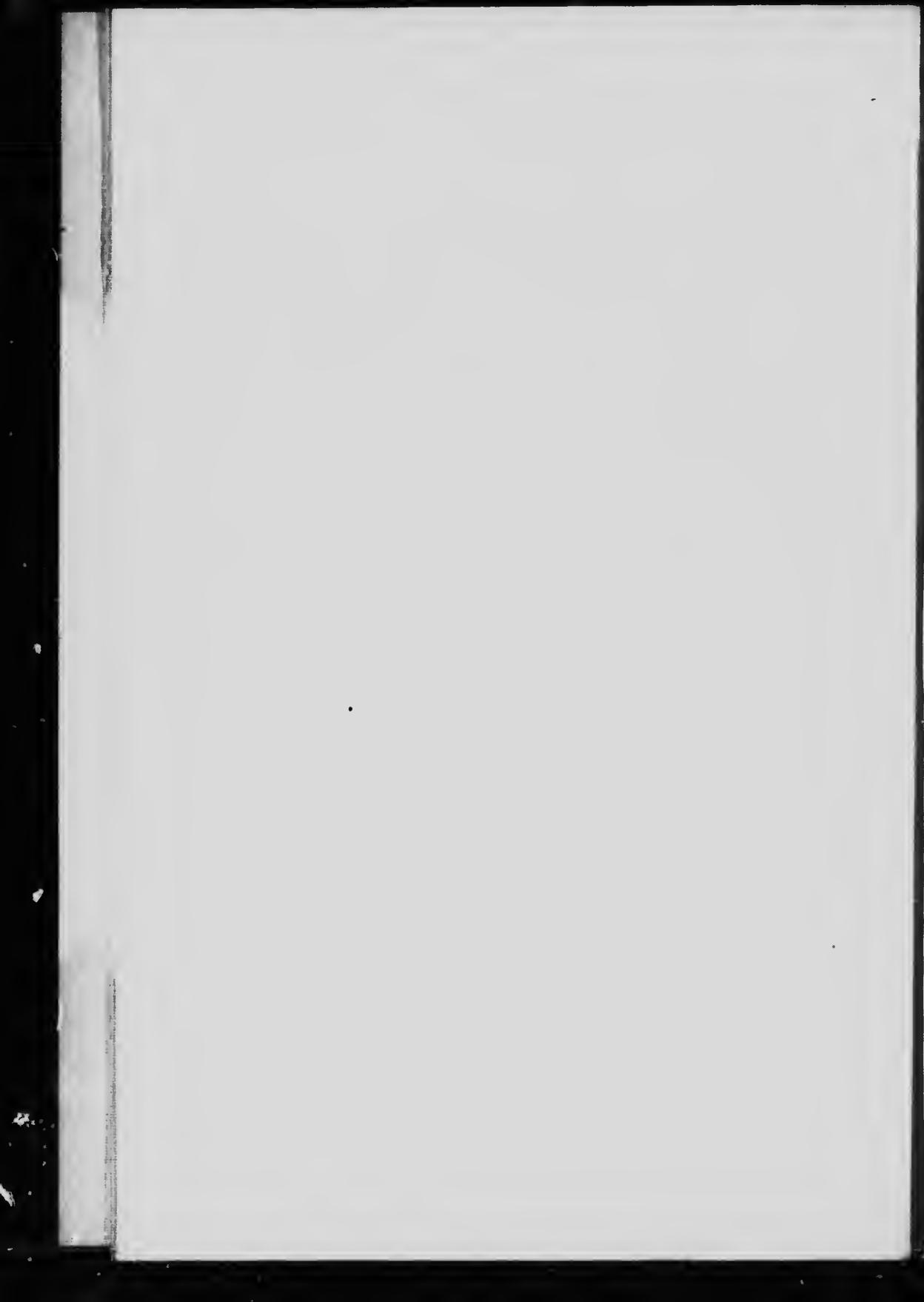
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LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT  
OTTAWA, CANADA

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BULLETIN No. 226

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Canned Corn.

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LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT  
OTTAWA, CANADA.

BULLETIN No. 226

Canned Corn.

OTTAWA, July 21, 1911.

W. J. GERALD, Esq.,  
Deputy Minister of Inland Revenue.

Sir,—I have the honour to submit herewith a report upon 146 samples of Canned Corn purchased throughout the Dominion by our Inspectors, in the months of March, April and May of this year.

All the samples were found to be in an excellent condition of preservation.

It will be noted that except in the far West of Canada, this article is sold pretty generally at 10 cents per tin.

The collection embraces forty-six (46) different brands; but upon inquiry I find that this does not imply the same number of manufacturers. Many large dealers have special brands put up for themselves by the regular canners.

There is great uniformity in the weight as well as in the character of the contents of the cans, which naturally leads to the inference that the work of preparing canned corn is carefully and systematically conducted.

No guarantee or statement of weight appears on the labels of any of these samples. The actual weight of the contents varies from about 20 to about 22 ounces; and averages practically 21 ounces or 1 lb. 5 oz.

The chief points to be noted in this report are the frequent presence of acid sulphite of lime, doubtless added for bleaching effect; and the use of a non-sugar sweetener (usually saccharin) in many samples.

Decided amounts of acid sulphite have been found in 46 samples, and traces in 27 others; so that this bleaching material has certainly been employed in 73 samples, or 50 per cent of the entire number inspected.

The question of the use of sulphurous acid (the acid present in sulphites) in foods is a very important one. Some information regarding the matter will be found in Bulletin 126, pp. 24-26, published in 1906. In the intervening five years, a great deal of investigation has been carried on; and a good deal of legislation has resulted. Much of this has been proved to be hasty, in the sense of having been undertaken without full knowledge of the matters treated, and has had to be amended or has remained inoperative. (See F.I.D. No. 89, U.S. Department of Agriculture.)

That sulphurous acid is a poison, is perfectly well ascertained; but that it acts deleteriously on the human system in the minute quantity present in corn, has not been demonstrated. Much of the sulphite introduced as a bleaching agent is oxidized to sulphate, and thus rendered harmless. Free sulphurous acid is further got rid of in the

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process of cooking the corn, and it is certain that only very minute traces can remain in the article as served at the table. While I do not think that we are in possession of incontrovertible evidence to justify legislative interference in the matter of the employment of sulphites in food, I believe the question to be of such consequence as to demand further, and very careful investigation; and in the meantime I would recommend that, in all cases where acid sulphites, or sulphurous acid has been used in the preparation of food products, a declaration of such fact should appear on the label.

The question of the employment of saccharin (or a similar article) to give sweetness to the product, is another moot point. In this case also, I am unable to regard the evidence in the matter as conclusively proving danger to the health of the consumer. Germany has forbidden the use of saccharin, but this is evidently a matter of fiscal policy, rather than a declaration of the dangerous character of the article. The United States has declared against the use of saccharin in foods, basing its action upon the report of a Board of Consulting Scientific Experts. (See F.L.D. 135, of April 26, 1911.) This decision was to have come into force on July 1, 1911; but an inhibiting decree was issued on May 23, postponing the operation of the decision against saccharin, until July 1, 1912.

Saccharin (or other non sugar sweetener) is present in 29 samples, now reported; i.e. in 20 per cent of the collection. Here also, I consider it desirable that manufacturers employing saccharin in food products should be required to announce the presence of the article; since, while the evidence available is not such as to justify the condemnation of saccharin, there exists among physicians and other qualified judges, a conviction that, in some cases, it is capable of doing harm.

I beg to recommend the publication of this report as Bulletin 226.

I have the honour to be, sir,

Your obedient servant,

A. MCGILL,  
*Chief Analyst.*

BULLETIN 226—CANNED CORN.

Nature of Sample..	No. of Samples	Name and Address of Vendor.	Cost.	NAME AND ADDRESS OF MANUFACTURER OR FURNISHER AS GIVEN BY THE VENDOR.		Inspector's Report. (Is not an ex- pression of opinion).	RESULTS OF ANALYSIS.				
				Quantity.	Manufacturer.		Weight of Corn.	Total Weight.	Arithmetical Mean.	No. of Samples	
DATE OF COLLECTION.											
1911.											
April 18	Canned Corn...	42251 B. H. Dodge & Co., 3 cans, Kentville, N.S.	30	A. C. Miller, Picton, R. B. Steetton & Co., Halifax, N.S.	Little Chief...	24.5 oz.	3.3 oz.	21.2 oz.	Present.	42251	
18	"	42252 De Wolfe & Lamont, 3 "	30	"	"	24.7	3.5	21.2	Present.	42252	
"	19	"	42253 Wm. Law & Co., 3 "	25	Sincoe Canning Co., Manufacturers... Simeon, Ont.	Lynn Valley...	23.7	3.7	20.0	Trace.	42253
"	19	"	42254 Yerxa, Yarmouth, 3 "	33	Bloomfield Packing Dearborn & Co., Bloomfield, Ont., St. John, N.B.	Quaker...	25.7	3.6	22.1	Present.	42254
"	20	"	42255 Murphy & De Mont, 3 "	30	Sincoe Canning Co., Manufacturers... Simeon, Ont.	Lynn Valley...	24.3	3.7	20.6	Present.	42255
"	24	"	42256 A. L. Doyle & Co., 3 "	25	E. D. Smith, Windsor, Ont.	E. D. S...	25.7	3.7	22.0	Present.	42256
"	24	"	42257 Bond, Brew, Ltd., 3 "	25	Bloomfield Packing Co., Bloomfield, Ont.	Quaker...	25.4	3.7	21.7	Present.	42257
"	24	"	42258 J. F. Crowe & Co., 3 "	25	E. D. Smith, Windsor, Ont.	E. D. S...	25.7	3.5	22.2	Present.	42258
"	24	"	42259 Wentzell, Ltd., Haifa, 3 "	30	Sincoe Canning Co., Simeon, Ont.	Lynn Valley...	26.2	3.6	22.7	Trace.	42259
"	24	"	42260 F. W. Hodgson, Haifa, 3 "	30	J. F. Howe & Co., Halifax, N.S.	"	26.2	3.8	22.4	Present.	42260

DISTRICT OF NOVA SCOTIA—R. J. WAUGH—INSPECTOR.

Date of Collection.	Nature of Sample..	No. of Samples	Name and Address of Vendor.	Cost.	Inspector's Report. (Is not an ex- pression of opinion).	RESULTS OF ANALYSIS.					
						Weight of Corn.	Total Weight.	Arithmetical Mean.	No. of Samples		
DATE OF COLLECTION.											
1911.											
April 6	Canned Corn .	46041 Sanderson & Co., 3 cans,	30	.....	.....	Hodon Hebert et Gazette, Cie, Montreal.	24.2	3.5	20.7	Present.	46041
		Charlottetown.									

DISTRICT OF PRINCE EDWARD ISLAND—THEO. MOORE—INSPECTOR.

6	"	46042 M. A. McLeod, 3 "	Simeon Canning Co., Simeon, Ont.	Lynn Valley.. 24 0	3.5	29.5	....	46042
"	7	46043 Geo. Backham, Charlottetown, Iottetown.	Old Homestead Canning Co., Picton, Ont.	Old Home- stead. 24 0	3.5	20.5 Pre- sent.	....	46043
"	10	46044 C. C. Carlton, Son- ris.	J. W. Windsor, Montreal.	Lo. Castle... 23 5	3.7	19.8	....	46044
"	11	46045 Sterns Bros., Souris.	A. C. Miller & Co., London, Ont.	Little Chief... 24 5	4.0	20.5	....	46045
"	24	46046 Geo. A. McLeod, 3 "	W. Boulter & Sons, Picton, Ont.	Lion .. 24 5	4.0	20.5 Trace.	....	46046
"	24	46047 H. A. Leslie, Ken- sington.	Lakeside Canning Co., Ital. Wellington, Ont.	Riverdale... 25 5	4.0	21.5	....	46047
"	24	46048 A. Bowness, Ken- sington.	Essex Canning & Pres- serving Co., Essex, Ont.	Essen. Cann- ing Co. 25 2	3.5	21.7	....	46048
"	25	46049 J. M. Norman, Sun- merside.	Bloomfield Packing Co., Bloomfield, Ont.	Quaker. 25 7	4.2	21.5	....	46049
"	25	46050 C. Kane, Summer- side.	L. M. Schenck Co., St.Catharines, Ont.	Globo .. 24 7	3.2	21.5	....	46050

DISTRICT OF NEW BRUNSWICK—J. C. FERGUSON—INSPECTOR.

Mar. 28	Canned Corn...	45464 Dearborn & Co., St. 3 cans.	Bloomfield Packing Co., Bloomfield, Ont.	Quaker. 25 0	3.5	21.5	....	45464
" 29	"	45465 Q. Barkers Ltd., St. 3 "	The Essex Canning & Preserving Co., Ltd., Essex, Ont.	Essex .. 25 6	4.0	21.5	....	45465
" 31	"	45466 Northrup & Co., St. 3 "	The Delhi Fruit & Veg. Canning Co., Ltd., Delhi, Ont.	Maple Leaf. 24 5	3.7	20.8 Trace.	....	45466
Apr. 10	"	45467 John McKnight, 3 " Fredericton, N.B.	The Simcoe Canning Co., Simcoe, Ont.	Lynn Valley.. 25 0	3.6	21.4	....	45467
" 11	"	45468 Wooldert Wilson 3 "	Hamilton Canners Ltd., Hamilton, Ont.	Gold Bond... 25 5	3.7	21.8 Trace. Pre- sent.	....	45468
" 13	"	45469 D. R. Bedell, An- dover, N.B.	The Ontario Pure Food Co. Ltd.	Red Seal. 24 5	3.5	21.0	"	45469
" 13	"	45470 G. T. Baird & Co. 3 "	The Simcoe Canning Co., Simcoe, Ont.	Lynn Valley. 24 4	3.7	20.7	....	45470
" 19	"	45471 Mills Everleigh Lrd., Sussex, N.B.	Lakeside Canning Co. Ital., Wellington, Ont.	Riverside... 25 1	3.7	21.4	....	45471

BULLETIN No. 226—CANNED CORN.

Date of Collection.	Nature of Sample.	Name and Address of Vendor.	Cost.	NAME AND ADDRESS OF MANUFACTURER OR FURNISHER AS GIVEN BY THE VENDOR.		Inspector's Report. (Is not an expression of opinion).	RESULTS OF ANALYSIS.			
				Manufacturer.	Furnisher.		Wt. oz.	Wt. oz.	Wt. oz.	Wt. oz.
Mar. 29	Canned Corn...	36221 Lacroix, 19 rue St. Joseph, Quebec.	3 cans.	30	The Ottawa Canning Co., J. B. Renaud et Little-Chief, Picton, Ont.	Maple Leaf... " " "	24.7	3.8	29.9	Pre-sent.
" 29	"	36222 O. Lacroix, 19 rue St. Joseph, Quebec.	3 "	30	A. C. Miller & Co., J. B. Renaud et Little-Chief, Giv. Picton, Ont.	Maple Leaf... " " "	24.5	3.6	29.9	Pre-sent.
Apr. 3	"	36223 Chas. S. Riverin, 533 rue de la Couronne, Quebec.	3 "	30	A. C. Miller & Co., Turret Fire et Cie, Picton, Ont.	Thistle..... " " "	24.7	3.5	29.6	"
" 4	"	36224 Myrand & Pouliot, 370 rue de la Coronne, Quebec.	3 "	30	Boulter Picton, Ont., J. B. Renaud et Lion, Giv.	Lion..... " " "	25.7	3.7	29.0	"
" 5	"	36225 Arthur Rimfert, 4143 rue St. Joseph, Quebec.	3 "	30	Farmers Canning T. Ledroit et Frere Golden West, Co., Bloomfield, Ont.	Golden West..... " " "	25.6	3.6	21.4	Pre-sent.
" 10	"	36226 Mad. V. Marie Bertrand, 161 rue Masson, Quebec.	3 "	30	Simeone Canning Co., J. B. E. Latellier, Lynn Valley, Simeone, Ont.	Lynn Valley..... " " "	24.2	3.6	20.6	Pre-sent.
" 10	"	36227 G. E. Hamel, 914 rue St. Valier Quebec.	3 "	30	Simeone Canning Co., N. Turcot et Cie, Simeone, Ont.	N. Turcot et Cie..... " " "	24.2	3.5	20.7	"

DISTRICT OF NEW BRUNSWICK—J. C. FERGUSON, INSPECTOR—Continued.

1911.	Apr. 21 Canned Corn...	45472 M. Bannon, Newcastle, N.B.	3 cans.	The Delhi Fruit & Veg. Canning Co., Delhi, Ont.	Maple Leaf... " " "	24.7	3.8	29.9	Pre-sent.	45472
" 22	"	45473 Frank P. Gatain, Bathurst, N.B.	3 "	Brighton Canning Co., Brighton, Ont.	Thistle..... " " "	24.3	3.3	21.0	"	45473
"	"	"	"	"	"	"	"	"	"	"

DISTRICT OF QUEBEC—F. N. W. E. BELAND—INSPECTOR.

Mar.	29 Canned Corn...	36221 Lacroix, 19 rue St. Joseph, Quebec.	3 cans.	The Ottawa Canning Co., J. B. Renaud et Little-Chief, Giv. Picton, Ont.	Kitchener..... " " "	24.8	4.0	20.8	Present.	36221
" 29	"	36222 O. Lacroix, 19 rue St. Joseph, Quebec.	3 "	A. C. Miller & Co., J. B. Renaud et Little-Chief, Giv. Picton, Ont.	Maple Leaf... " " "	24.5	3.6	20.9	Present.	36222
Apr. 3	"	36223 Chas. S. Riverin, 533 rue de la Couronne, Quebec.	3 "	A. C. Miller & Co., Turret Fire et Cie, Picton, Ont.	Thistle..... " " "	24.7	3.5	29.6	"	36223
" 4	"	36224 Myrand & Pouliot, 370 rue de la Coronne, Quebec.	3 "	Boulter Picton, Ont., J. B. Renaud et Lion, Giv.	Lion..... " " "	25.7	3.7	29.0	"	36224
" 5	"	36225 Arthur Rimfert, 4143 rue St. Joseph, Quebec.	3 "	Farmers Canning T. Ledroit et Frere Golden West, Co., Bloomfield, Ont.	Golden West..... " " "	25.6	3.6	21.4	Present.	36225
" 10	"	36226 Mad. V. Marie Bertrand, 161 rue Masson, Quebec.	3 "	Simeone Canning Co., J. B. E. Latellier, Lynn Valley, Simeone, Ont.	Lynn Valley..... " " "	24.2	3.6	20.6	Present.	36226
" 10	"	36227 G. E. Hamel, 914 rue St. Valier Quebec.	3 "	Simeone Canning Co., N. Turcot et Cie, Simeone, Ont.	N. Turcot et Cie..... " " "	24.2	3.5	20.7	"	36227

"	10	"	36928	Emile Blouin, 30 rue 3 Carillon, Quebec.	30	Boulter, Picton, Ont	Turcot et Frere.	Lion. ....	24.2	3.6	20.6	"	20282
"	10	"	36929	Eudore Delisle, 2 rue 3 Tessier, Quebec.	30	Boulter, Picton, Ont	Unknown	"	24.0	3.6	20.4	"	36929
"	10	"	36930	Eudore Delisle, 2 rue 3 Tessier, Quebec.	30	Simcoe Canning Co., Unknown	Lynn Valley..	25.5	3.6	21.9	"	36930	

## DISTRICT OF ST. HYACINTHE-J. C. ROULEAU-INSPECTOR.

April 24	Canned Corn...	38934	C. Labelle et Cie, 3 cans. Sorel.	30	Napance Canning Co., Napance, Ont.	Canada's Pride	24.7	3.5	21.2 Pre- sent.	"	38934	
"	25	"	38935	L. Ed. Choquette, 3 Farmham.	30	The Simcoe Canning Co., Simcoe, Ont.	Lynn Valley..	24.7	3.7	21.0 "	"	38935
"	26	"	38936	Che. et Cie, St. Jean 3	35	A. C. Miller & Co., Picton, Ont.	Little Chief..	25.5	4.0	21.5	"	38936
"	26	"	38937	D. Cusson, St. Jean 3	33	Frieter Canning Co., Ltd., Exeter, Ont.	Excelsior ..	25.3	3.7	21.8	"	38937
"	27	"	38938	Isabelle & Rivet, 3 Granby.	30	Bloomfield Packing Co., Ltd., Bloom- field, Ont.	Quaker ..	25.4	3.7	21.7	"	38938
May	2	"	38939	J. N. Turcot, Drum-3 mondville.	30	Mf. for Hudson Hr.-Gazelle, Albert et Cie, Ltd., Montreal.	Mf. for Hudson Hr.-Gazelle, Albert et Cie, Ltd., Montreal.	24.4	3.4	21.0 Pre- sent.	"	38939
"	2	"	38940	T. A. Bourgault, 3	30	W. Boulter & Sons, Picton, Ont.	Lion. ....	24.6	4.2	20.4 Trace.	"	38940
"	3	"	38941	E. R. Greely, Sut-3 ton.	30	The Old Homestead, Picton, Ont.	Owl Hom- estead.	24.2	3.5	20.7	"	38941
"	3	"	38942	A. M. Hunter, For-3	30	Napance Canning Co., Napance, Ont.	Canada's Pride	25.4	3.6	21.8 Trace.	"	38942
"	5	"	38943	W. R. Murray, E. 3	30	Miller & Co., Trent- ton, Ont.	Log Cabin. ....	24.7	3.8	20.9 Pre- sent.	"	38943

## DISTRICT OF MONTREAL-J. J. COSTIGAN, INSPECTOR.

Mar. 24	Canned Corn...	40001	La porte Martin et 3 cans. Cie, Ltd., St. ... St. Montreal.	27	A. C. Miller & Co., Picton, Ont.	Little Chief..	24.2	3.5	20.7 Pre- sent.	"	40001
"	24	"	40002	3 "	Miller & Co., Tre- ton, Ont.	Leg Cabin..	23.2	3.5	19.7 Trace.	"	40002
"	24	"	40003	3 "	Vendors ..	Victoria ..	24.8	3.5	21.3 Pre- sent.	"	40003
"	24	"	40004	3 "	Simcoe Canning Co., Simcoe, Ont.	Lynn Valley..	24.6	3.7	21.1 "	"	40004
"	24	"	40005	3 "	The Farmers Can- ning Co., Ltd., Bloomfield, Ont.	Farmers ..	25.2	3.7	21.5 "	"	40005
"	24	"	40006	3 "	W. Boulter & Sons, Picton, Ont.	Lion. ....	24.5	3.6	20.9 "	"	40006

BULLETIN No. 226—CANNED CORN.

Date of Collection.	No. of Sample.	Nature of Sample.	Name and Address of Vendor.	Cost.	Name and Address of Manufacturer or Furnisher.	Inspector's Report. (Is not an expression of opinion).	RESULTS OF ANALYSIS.			
							Quintal.	Cents.	Total Weight of Corn.	Weight of Corn.
<b>DISTRICT OF MONTREAL—I. J. COSTIGAN, INSPECTOR—Continued.</b>										
1911.										
Mar. 25	Canned Corn...	40607	A. Rochein, 25 Prince St., Arthur E., Montreal.	30	Bloomfield Packing Co., Ltd., Bloomfield, Ont.	Quaker.....	25.7	3.5	22.2	....
" 25	"	40618	H. Porrier, 245 St. Catherine E., Montreal.	30	L. Chabot Fils et Fils, Cie, Montreal.	Prins, ....	25.0	3.6	21.4	Trace. " 40608
" 25	"	40609	O. Martel, 166 Dorchester St., Mont.	30	Aylmer Canning Co., Ltd., Aylmer, Ont.	Canada First.....	24.3	3.7	20.6	Present. " 40609
" 25	"	40610	O. Martel, 166 Dorchester St., Mont.	30	Hudson Hebert et Gazzelle, Cie, Ltd., Montreal.	Gazelle, ....	24.3	3.6	20.7	.... 40610

**DISTRICT OF OTTAWA—J. A. RICKEY—INSPECTOR.**

Apr.	No. of Canned Corn.	Wt. Smiths Falls, Ont.	H. N. Layng, Smiths Falls, Ont.	W. Hyndman, 3 cans.	Bloomfield Packing Co., Bloomfield, Ont.	Robertson Nicolle, Quaker.....	Old Homestead Can. Co., Picton, Ont.	Old Homestead Can. Unknown.....	Old Home stead.	25.0	3.5	21.5	....	Present.
" 3	"	43231	A. L. Pinard & Sons, 3 Kideau St., Ottawa	30	Sincooe Canning Co., Manufacturers.....	Lynn Valley,.....	Old Home stead.	Old Home stead.	Old Home stead.	24.2	3.5	20.7	Present.	43231
" 4	"	43232	A. L. Pinard & Sons, 3 Kideau St., Ottawa	30	Sincooe Canning Co., Manufacturers.....	Lynn Valley,.....	Old Home stead.	Old Home stead.	Old Home stead.	24.5	3.6	20.9	Present.	43232
" 4	"	43233	A. L. Pinard & Sons, 3 Kideau St., Ottawa	30	Canadian Canners F. J. Castle, Co., White Rose, Ltd., Hamilton.	White Rose, ....	Old Home stead.	Old Home stead.	Old Home stead.	24.5	3.8	20.7	"	43233
" 4	"	43234	McDonald Bros., 441 Gladstone Ave., Ottawa	30	Canadian Canners F. J. Castle, Co., White Rose, Ltd., Hamilton.	White Rose, ....	Old Home stead.	Old Home stead.	Old Home stead.	24.5	3.8	20.7	"	43234
" 4	"	43235	Goodall Bros, Ottawa	30	Sincooe Canning Co., H. N. Bate & Sons, Lynn Valley, Ltd., Ottawa.	Lynn Valley, .....	Old Home stead.	Old Home stead.	Old Home stead.	24.2	3.6	20.6	"	43235

" 5 "	" 30	Canadian Canners' Unknown .....	White Rose, ...	24·8	3·6	21·2 Trace,	...
" 6 "	" 30	Ltd., Hamilton, Quaker .....	Quaker, Ottawa,	25·2	3·6	21·6	... Pre- sent.
" 6 "	" 30	Bloomfield Packing Co., Ltd., Blooming- field, Ont.	Ottawa,	25·2	3·6	21·6	... Pre- sent.
" 6 "	" 30	Simeoce Canning Co., Unknown .....	Lynn Valley,	25·6	3·8	21·8	... 43237
" 7 "	" 30	Canadian Canners' Manufacturers Ltd., Hamilton, Picton, Ont.	Little Chief, "	24·5	4·0	20·5	... 43238
" 7 "	" 30	Boulter & Sons, Picton, Ont.	Lien, "	24·9	3·6	21·8	Traces, ... 43239
							43240

## DISTRICT OF KINGSTON—JAS. HOGAN—INSPECTOR.

Mar. 24 Canned Corn....	4776 W. E. Hopkinson, 3 cans.	30	Fenwick Hendry Solar Co., Kingston.	25·2	3·5	21·7 Pre- sent.	...
" 24 "	4777 L. Murphy, King-ston.	30	Napanee Canning Co., Kingston.	25·0	3·6	21·4	...
" 24 "	4777 S. T. Kirk, Kingston	30	Fenwick Hendry Crossed Keys Co., Kingston.	25·0	3·5	21·5 Pre- sent.	...
" 24 "	4778 P. A. Haffner, King-ston.	30	Fenwick Hendry Crossed Keys Co., Kingston.	24·9	3·6	21·3 "	47778
" 24 "	4778 J. McCulla, King-ston.	30	Canning Co., Picton.	25·5	3·7	21·8	...
" 27 "	4778 R. Elvins, Belleville, 3 ston.	30	S. S. Porter Co., Mountain View, Ont.	25·0	3·5	21·5	...
" 27 "	4778 H. E. Fairfield, Bel-leville.	30	Eby Blain, Toronto, Anchor.	25·2	3·7	21·5	...
" 27 "	4778 H. Crozier, Cobourg	30	Bloomfield Pack ing Co.	25·6	3·6	22·0	Pre- sent.
" 28 "	4778 J. Curtis, Port Hope	30	Lakeside Canning Co.	24·5	3·4	21·1	" 47783
" 24 "	4779 Geo. Gibson, King-ston.	30	Geo. Robertson & Old Homestead, Son, Kingston.	24·1	3·7	20·4	...
							47784
							47785

## DISTRICT OF TORONTO—H. J. DAGER—INSPECTOR.

April 3 Canned Corn....	47282 A. C. McNabb, Bar-3 cans.	38	Brighton Cann ing Co., Brighton, Ont.	24·9	3·7	21·2	...
" 3 "	47283 R. R. Kean, Orillia, 3 "	30	The Delhi Fruit & Veg. Canning Co., Ltd., Delhi, Ont.	24·8	3·7	21·1	...
" 4 "	47284 The Playfair Preston Co., Ltd., Midland	30	The Old Honestad Cann ing Co., Picton, Ont.	24·8	3·6	21·2 Pre- sent.	47285
" 5 "	47285 W. H. Rourke, Pen- tang.	38	Aylmer Canning Co., Ltd., Aylmer, Ont.	24·5	3·5	21·0 Trace,	...

BULLETIN No. 226—CANNED CORN.

Date of Collection.	No. of Sample.	Nature of Sample.	No. of Samples.	Name and Address of Vendor.	Cost.	Manufacturer or Furnisher as given by the Vendor.	RESULTS OF ANALYSIS.		
							Total Weight.	Weight of Can.	Weight of Content.
1911.	Apr. 6	Canned Corn...	47286	W. J. Nichol, 252 Queen St. East, Toronto.	30	Bloomfield Packing Co., Bloomfield, Ont.	Quaker.....	25.6 oz.	3.6 oz.
"	6	"	47287	Th. Wm. Davies Co., Ltd., 300 Queen St. East, Toronto.	30	"	"Crisp" Brand, packed expressly for present.	22.0 "	22.0 "
"	6	"	47288	F. R. Nicholson, 380 College St., Toronto.	30	Bearsville Preserving Co., Bearsville, Ont.	Prestress.....	26.0 "	4.0 "
"	6	"	47289	John Grigor, 568 College St., Toronto.	25	The Ottawa Canning Co., Ltd., Ottawa.	Kitchener.....	24.7 "	21.0 "
"	10	"	47290	A. Ballantine & Bros., 169 John St., South Hamilton.	30	Standard Canning Co., Hamilton.	Old Church..	25.0 "	21.0 "
"	10	"	47291	Trebilcock & Beny, 310 King St. East, Hamilton.	30	Jas. Turner & Co., Triangle.	Hamilton.	24.5 "	20.8 "

DISTRICT OF TORONTO—H. J. DAGGER, INSPECTOR—Continued.

Inspector's Report. (Is not an expression of opinion).	No. of Sample.	Barrel (non-sweet). Artificial Sweetener.	Cent.	Oz.	oz.	oz.	Present.
10				25.6	3.6	22.0	47286
				26.0	4.0	22.0	47287
				"	"	"	47288
				24.7	3.7	21.0	47289
				25.0	4.0	21.0	47290
				24.5	3.7	20.8	47291

DISTRICT OF LONDON—JNO. TALBOT—ACTING INSPECTOR.

April 26 Canned Corn...	49006	Stuebing & Son, 3 cans, Berlin, Ont.	30	Bloomfield Packing Co., Bloomfield, Ont.	Quaker.....	24.2	3.5	20.7	Present.
"	49008	Randall & Ross, Ber. 3, Ilin, Ont.	25	"	"	25.4	3.7	21.7	Present.

26	"	48018	Betzner & Co., Ber-	3 "	30	Delhi Canning Co., Delhi, Ont.	.....	Maple Leaf . . . . .	24·7	3·5	21·2 Pre-	.....	48018
27	"	48426	Hollands & Macau-	3 "	30	Brighton Canning Co., Brighton, Ont.	.....	Thistle . . . . .	24·5	3·7	20·8 .....	.....	48926
25	"	48386	J. Y. Galt.	3 "	30	Aylmer Canning Co., Aylmer, Ont.	.....	Canada First . . . . .	25·0	4·0	21·0 Trace . . . . .	.....	48386
25	"	48391	A. J. Green, Guelph,	3 "	38	Aylmer, Ont.	.....	Maple Leaf . . . . .	24·8	3·5	21·3 Pre-	.....	48391
25	"	48393	J. M. Doolley, Guelph.	3 "	30	Delhi Canning Co., Delhi, Ont.	.....	Maple Leaf . . . . .	24·8	3·5	21·3 Pre-	.....	48393
25	"	48395	Guelph Co-op. Assn., Guelph.	3 "	30	" " "	.....	" . . . . .	25·2	3·8	21·4 .....	.....	48395
25	"	48396	Jas. Gow, Guelph . . .	3 "	30	Aylmer Canning Co., Aylmer, Ont.	.....	Canada First . . . . .	25·5	3·8	21·7 .....	.....	48395

**DISTRICT OF WINDSOR—JAS TALBOT—INSPECTOR.**

1911.	Apr. 18	Canned Corn...	48344	A. M. Smith & Co., London, Ont.	3 cans.	27	Aylmer Canning Co., Aylmer, Ont.	.....	Canada First (Honey Dew) Maple Leaf...	24.4	oz.	oz.	oz.	oz.	oz.	oz.	oz.
	" 18	"	48345	Elliott Marr & Co., London, Ont.	3 "	24	Delhi Canning Co., Delhi, Ont.	.....	Kitchner, Oshawa Canning Co., Oshawa,	24.5	3.6	20.9	20.8	3.6	20.9	20.7	48344
	" 18	"	48346	W. T. Mullens, London West.	3 "	25	Aylmer Canning Co., Aylmer, Ont.	.....	Canada First..	25.8	3.8	22.0	22.0	3.8	22.0	20.7	48345
	" 18	"	48347	Mrs. A. M. Tillman, London West.	3 "	30	Gorman Eckert & Co., London	.....	Rex..	24.2	3.6	20.7	1 Pre-sent.	3.6	20.7	1 Pre-sent.	48346
	" 18	"	48348	G. Finnigan, London West.	3 "	30	Delhi Canning Co., Delhi, Ont.	.....	Maple Leaf...	24.5	4.0	20.5	Trace, Pre-sent.	4.0	20.5	4.2-23	48347
	" 19	"	48349	Wm Gross, Strathroy	3 "	30	Dom. Canners Ltd., Strathroy.	Nil Vendors.....	Taken from stock in cannery not labelled.	24.6	3.7	20.8	20.8	3.7	20.8	20.7	48348
	" 19	"	48350	Dom. Canners Ltd., Strathroy.	3 "	30	Brighton Canning Co.,	.....	Thistle.	24.2	3.5	20.7	20.7	3.5	20.7	20.7	48349

DISTRICT OF MANITOBA--A. C. LARIVIÈRE--INSPECTOR

pr. 19 Canned Corn....	43563 W. J. Young, Bran-3 cans. don.	40 The Delhi F. & Veg. Canning Co., Ltd., Delhi, Ont.	.....	.....	Maple Leaf...	24.0	3.5	20.5 .....	43563
" 19 "	43564 W. J. Young, Bran-3 don.	40 Burlington Canning Co., Ltd., Burlington, Ont.,	.....	.....	Burlington...	24.8	3.5	21.3 Trace...	43564
" 19 "	43565 Smith & Burton, 3 " Brandon.	40 Kent Canning Co., Chatham, Ont.	.....	.....	Kent.....	21.2	3.4	20.8 Pre- sent....	43565
" 19 "	43466 The Coddville Co., 3 " Ltd., Brandon.	29 The Delhi F. & Veg. Canning Co., Ltd., Delhi, Ont.	.....	.....	Maple Leaf...	21.2	3.7	20.5 .....	43566

BULLETIN No. 226—CANNED CORN.

Date of Collection	No. of Sample	Name and Address of Vendor	Cost.	Name and Address of Manufacturer or Furnisher AS GIVEN BY THE VENDOR.	Manufacturer.	Furnisher.	RESULTS OF ANALYSIS.			
							No. of Sample	No. of Sample	No. of Sample	No. of Sample
Apr. 29	Canned Corn...	43567 Foley Bros Larson, 3 cans Winnipeg.	27	The Delhi F & Veg. Canning Co., Ltd., Delhi, Ont.	.....	Maple Leaf...	25.5	3.6	21.9	.....
" 29	" "	43568 Foley Bros Larson, 3 " Winnipeg.	26	Aylmer Canning Co. Ltd., Aylmer, Ont.	.....	Canada First...	24.6	3.6	21.0	Present.
" 29	" "	43569 The John Martin's Co. Ltd., Winnipeg	30	The Old Homestead Canning Co., Picton, Ont.	.....	Old Homestrand.	25.4	3.7	21.7	Trace.
" 29	" "	43570 H. Shasor, 148 Sherbrooke, Winnipeg.	30	Burlington Canning Co., Burlington, Ont.	.....	Burlington...	24.5	3.7	20.9	Present.
" 29	" "	43571 The Swedish & Grocery Co., Winnipeg.	30	Winnipeg Preserving Co., Winona, Ont.	.....	Ben Hur...	24.5	3.7	20.8	.....
" 29	" "	43572 The Swedish & Grocery Co., Winnipeg.	30	The Oshawa Canning Co. Ltd., Oshawa, Ont.	.....	Kitchener...	25.2	3.7	21.5	Present.

DISTRICT OF MANITOBA—A. C. LARIVIÈRE, INSPECTOR—Continued.

1911.	Date of Collection	No. of Sample	Name and Address of Manufacturer or Furnisher	Inspector's Report. (Is not an expression of opinion).	Total Weight of Corn.	Weight of Corn per bushels.	Weight of Corn per bushel.	Arterial Trace (non-susceptible).	Arterial Trace (susceptible).	No. of Sample
Apr. 29	Canned Corn...	43567 Foley Bros Larson, 3 cans	27	The Delhi F & Veg. Canning Co., Ltd., Delhi, Ont.	.....	Maple Leaf...	25.5	3.6	21.9	.....
" 29	" "	43568 Foley Bros Larson, 3 "	26	Aylmer Canning Co. Ltd., Aylmer, Ont.	.....	Canada First...	24.6	3.6	21.0	Present.
" 29	" "	43569 The John Martin's Co. Ltd., Winnipeg	30	The Old Homestead Canning Co., Picton, Ont.	.....	Old Homestrand.	25.4	3.7	21.7	Trace.
" 29	" "	43570 H. Shasor, 148 Sherbrooke, Winnipeg.	30	Burlington Canning Co., Burlington, Ont.	.....	Burlington...	24.5	3.7	20.9	Present.
" 29	" "	43571 The Swedish & Grocery Co., Winnipeg.	30	Winnipeg Preserving Co., Winona, Ont.	.....	Ben Hur...	24.5	3.7	20.8	.....
" 29	" "	43572 The Swedish & Grocery Co., Winnipeg.	30	The Oshawa Canning Co. Ltd., Oshawa, Ont.	.....	Kitchener...	25.2	3.7	21.5	Present.

DISTRICT OF CALGARY—R. W. FLETCHER—INSPECTOR.

May	Date of Collection	No. of Sample	Name and Address of Manufacturer or Furnisher	Inspector's Report.	Total Weight of Corn.	Weight of Corn per bushels.	Weight of Corn per bushel.	Arterial Trace (non-susceptible).	Arterial Trace (susceptible).	No. of Sample
May 3	Canned Corn	43582 J. H. Morris & Co., 3 cans, Edmonton.	35	Thames Canning Factory, Thameville, Ont.	.....	Thames...	25.7	3.9	21.8	Trace.
" 3	" "	43583 Haller & Aldridge, 3 "	35	" "	.....	"	26.0	3.6	22.4	.....
" 3	" "	43584 Avenue Co., Ltd., Ed. 3 "	35	W. Bonner & Sons, Edmonton, Ont.	.....	Lion...	24.4	3.4	21.0	.....
" 3	" "	43585 Capital Mercantile Co., Edmonton.	35	Balfour Suye & Co., Hamilton, Ont.	.....	Tartan...	24.3	3.7	20.6	Trace.

"	9	"	...	43837	L. T. Mewburn & Co., Ltd., Calgary.	40	Delhi Fruit and Veg Canning Co., Delhi, Ont.	40	Maple Leaf...	24.2	3.4	20.8	...	43837
"	10	"	...	43838	Georgeson & Co., 3 Lid., Calgary.	40	"	"	Maple Leaf...	24.3	3.4	20.9 Trace	...	43838
"	10	"	...	43839	Campbell Wilson & Horne, Calgary.	40	Aylmer Canning Co., Aylmer, Ont.	40	Canada First	24.0	3.4	20.6 Pre-	sent.	43839
"	10	"	...	43840	G. F. & J. Gait, 3 Lid., Calgary.	40	Miller & Co., Trenton, Ont.	40	Log Cabin...	25.8	3.9	21.9 Trace	...	43840
"	10	"	...	43841	The Hudson Bay Co., 3 Lid., Calgary.	40	Aylmer Canning Co., Aylmer, Ont.	35	Canada First	24.2	3.6	20.6	...	43841
"	10	"	...	43900	The Hudson Bay Co., 3 Lid., Edmonton.	40	Canadian Canners Co., Hamilton, Ont.	21.6	3.6	21.6	...	43900		

## DISTRICT OF VANCOUVER—J. F. POWER—INSPECTOR.

April 24	Canned Corn...	38155	Wells & Co., Van-	3 cans.	45	Canadian Canners, Ltd., Hamilton,	Auto...	24.5	3.5	21.0	...	...	38155.
"	25	"	...	38156 Gruchy & Carlow, 3 Lid., Vancouver	40	E. D. Smith, Wino-	E. D. S...	24.5	3.5	21.0 Trace	...	38156	
"	25	"	...	38167 Samuel Bell, Van-	35	Stratroy Canning Co., Stratroy, Ont.	Middlesex...	25.0	3.5	21.5 Pre-	sent.	38157	
"	25	"	...	38158 Hudson Bay Co., Van-	30	Bloomfield Packing Co., Bloomfield, Ont.	Quaker...	25.0	3.5	21.5	...	Pre-	38158
"	25	"	...	38159 W. N. Malkin Co., 3 Lid., Vancouver	50	Canadian Canners Association, Farmers Canning Association	Car... First	24.0	3.5	20.5 Pre-	sent.	38159	
"	26	"	...	38160 J. S. Foran, Van-	40	Exeter Canning & Preserving Co., Exeter, Ont.	Farmer...	25.0	3.2	21.8	...	38160	
"	26	"	...	38161 Clark's Grocery, 3 Lid., Vancouver	40	Dominion Canners, Hamilton, Ont.	Excelsior...	25.5	3.5	22.0	...	Pre-	38161
"	27	"	...	38162 T. F. McDowell, 3 Lid., Vancouver	40	Hamilton Canners, Belleville Canning Co., Belleville, Ont.	Faultless...	21.7	3.7	21.0 Pre-	sent.	38162	
"	27	"	...	38163 Ed. F. Allen, Stall 3 Lid., Granville Public Market, Van-	40	Queen...	Queen...	23.7	3.2	20.5	...	38163	
"	27	"	...	38164 Walford & Roney, 3 Lid., Vancouver	40	Brighton Canning Co., Brighton, Ont.	Thistle...	25.5	3.5	22.0	...	38164	

BULLETTIN No. 226 CANNED CORN.

Nature of Sample.	Name and Address of Vendor.	Quantity	Cost.	RESULTS OF ANALYSIS.								No. of Sample
				Manufacturer.	Furnisher.	Inspector's Report. (If not an ex- pression of opinion.)	Weight of Curr- ants.	Weight of Cur- ants.	oz.	oz.	oz.	
4941. AV	5 Canned Corn.	47575 Windsor Grocery Store, Co., Victoria, B.C.	40	Brighton Canneries Co., Brighton, Ont.	Whistle,	Whistle, (not an ex- pression of opinion.)	24.3	3.3	21.0	Pre- sent.	...	47575
4941. AV	5	47576 D. H. Ross & Co., 3 Victoria, B.C.	40	Bloomfield Packing Co., Bloomfield, Ont.	Quaker,	Quaker, (not an ex- pression of opinion.)	25.6	3.7	21.9	Pre- sent.	1 pre- sent.	47576
4941. AV	5	47577 West End' Grocery, Co., Ltd., Victoria, B.C.	40	Canadian Canning Ltd., Hamilton, Ont.	Auto.,	Auto.,	25.0	3.7	21.5	Pre- sent.	...	47577
4941. AV	11	47578 Harrison & McDon- ald, Victoria, B.C.	40	Bloomfield Packing Co., Bloomfield, Ont.	Quaker,	Quaker, (not an ex- pression of opinion.)	25.0	3.4	21.6	Pre- sent.	...	47578
4941. AV	11	47579 Acton Bros., Victo- ria, B.C.	40	Bloomfield Packing Co., Bloomfield, Ont.	Auto.,	Auto.,	24.8	3.6	21.2	Trace.	...	47579
4941. AV	11	47580 R. Erskine & Co., 3 Victoria, B.C.	40	Canadian Canners, Ltd., Hamilton, Ont.	Auto.,	Auto.,	24.3	3.3	21.0	Pre- sent.	...	47580
4941. AV	11	47581 E. J. Bailey, Victo- ria, B.C.	40	J. H. Webley, Ltd., St. Catharines, Ont.	Laneol.,	Laneol.,	24.5	3.5	21.0	...	...	47581
4941. AV	12	47582 Gaffas & Young, Vic- toria, B.C.	40	Raffon Singe & Co., Hamilton, Ont.	Patent,	Patent,	24.3	3.7	20.6	Traces.	...	47582
4941. AV	12	47583 H. O. Kirkham, Vic- toria, B.C.	40	Bloomfield Packing Co., Bloomfield, Ont.	Quaker,	Quaker, (not an ex- pression of opinion.)	25.8	3.7	22.1	Pre- sent.	...	47583
4941. AV	12	47584 W. B. Hall, Victoria, 3 B.C.	40	Canadian Canners Ltd., Hamilton, Ont.	Auto.,	Auto.,	24.7	3.6	20.9	...	...	47584

