

**CIHM  
Microfiche  
Series  
(Monographs)**

**ICMH  
Collection de  
microfiches  
(monographies)**



**Canadian Institute for Historical Microreproductions / Institut canadien de microreproductions historiques**

**©1998**

## Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming are checked below.

- Coloured covers / Couverture de couleur
- Covers damaged / Couverture endommagée
- Covers restored and/or laminated / Couverture restaurée et/ou pelliculée
- Cover title missing / Le titre de couverture manque
- Coloured maps / Cartes géographiques en couleur
- Coloured ink (i.e. other than blue or black) / Encre de couleur (i.e. autre que bleue ou noire)
- Coloured plates and/or illustrations / Planches et/ou illustrations en couleur
- Bound with other material / Relié avec d'autres documents
- Only edition available / Seule édition disponible
- Tight binding may cause shadows or distortion along interior margin / La reliure serrée peut causer des ombres ou de la distorsion le long de la marge intérieure.
- Blank leaves added during restorations may appear within the text. Whenever possible, these have been omitted from filming / Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.
- Additional comments / Commentaires supplémentaires:

L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

- Coloured pages / Pages de couleur
- Pages damaged / Pages endommagées
- Pages restored and/or laminated / Pages restaurées et/ou pelliculées
- Pages discoloured, stained or foxed / Pages décolorées, tachetées ou piquées
- Pages detached / Pages détachées
- Showthrough / Transparence
- Quality of print varies / Qualité inégale de l'impression
- Includes supplementary material / Comprend du matériel supplémentaire
- Pages wholly or partially obscured by errata slips, tissues, etc., have been refilmed to ensure the best possible image / Les pages totalement ou partiellement obscurcies par un feuillet d'errata, une pelure, etc., ont été filmées à nouveau de façon à obtenir la meilleure image possible.
- Opposing pages with varying colouration or discolourations are filmed twice to ensure the best possible image / Les pages s'opposant ayant des colorations variables ou des décolorations sont filmées deux fois afin d'obtenir la meilleure image possible.

This item is filmed at the reduction ratio checked below / Ce document est filmé au taux de réduction indiqué ci-dessous.

10x	14x	18x	22x	26x	30x
12x	16x	20x	24x	28x	32x

The copy filmed here has been reproduced thanks to the generosity of:

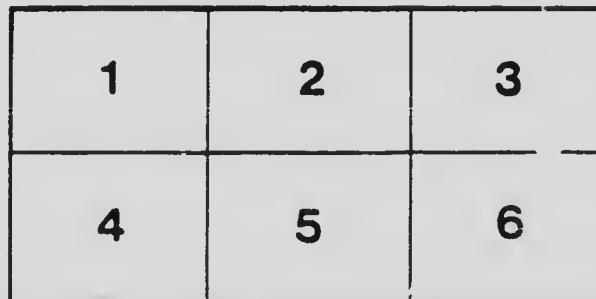
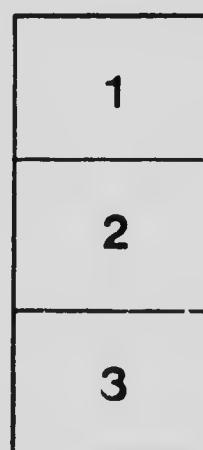
National Library of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol → (meaning "CONTINUED"), or the symbol ▽ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:



L'exemplaire filmé fut reproduit grâce à la générosité de:

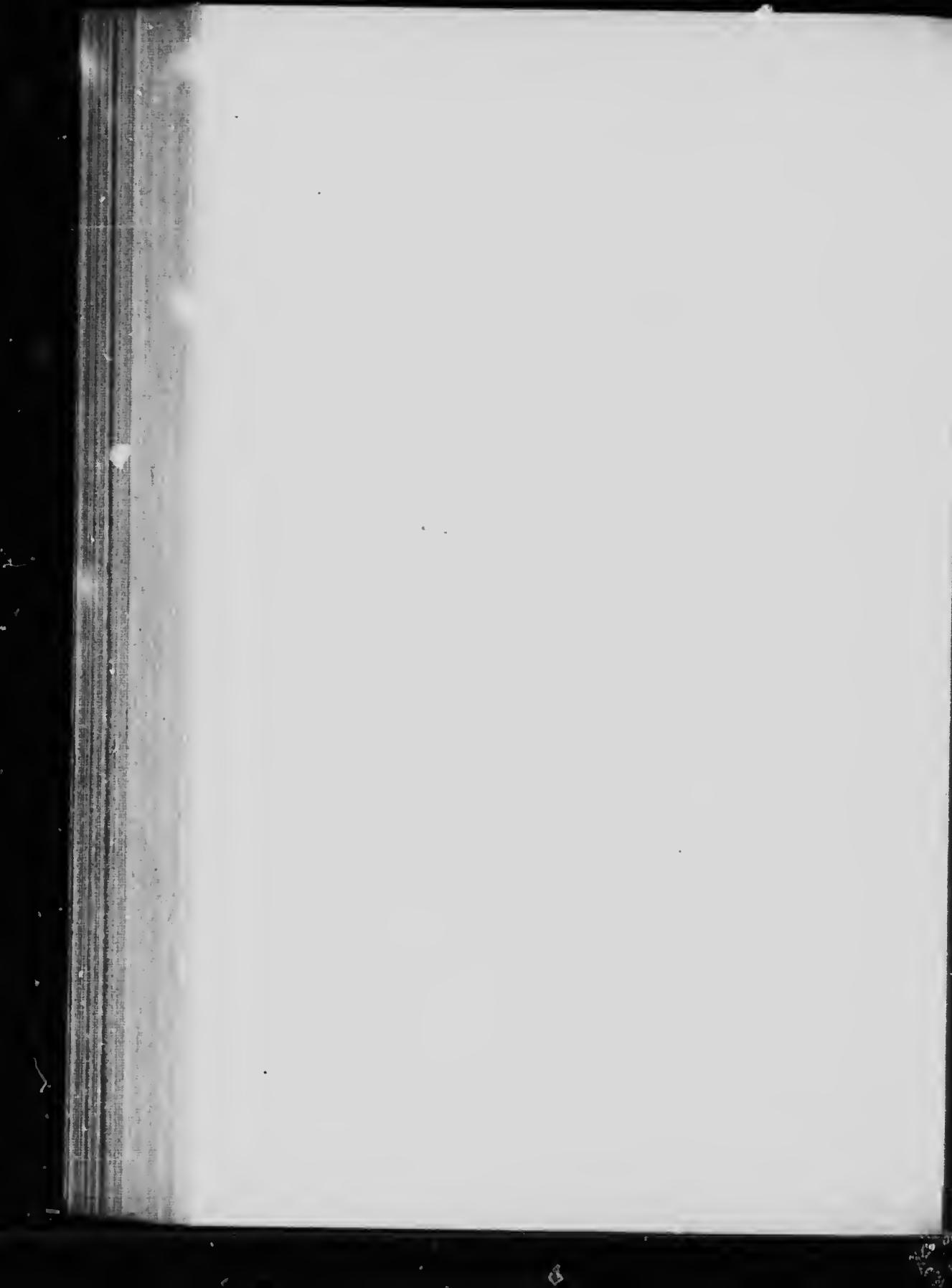
Bibliothèque nationale du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires origineux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par le dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires origineux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaîtra sur le dernière image de chaque microfiche, selon le cas: le symbole → signifie "A SUIVRE", le symbole ▽ signifie "FIN".

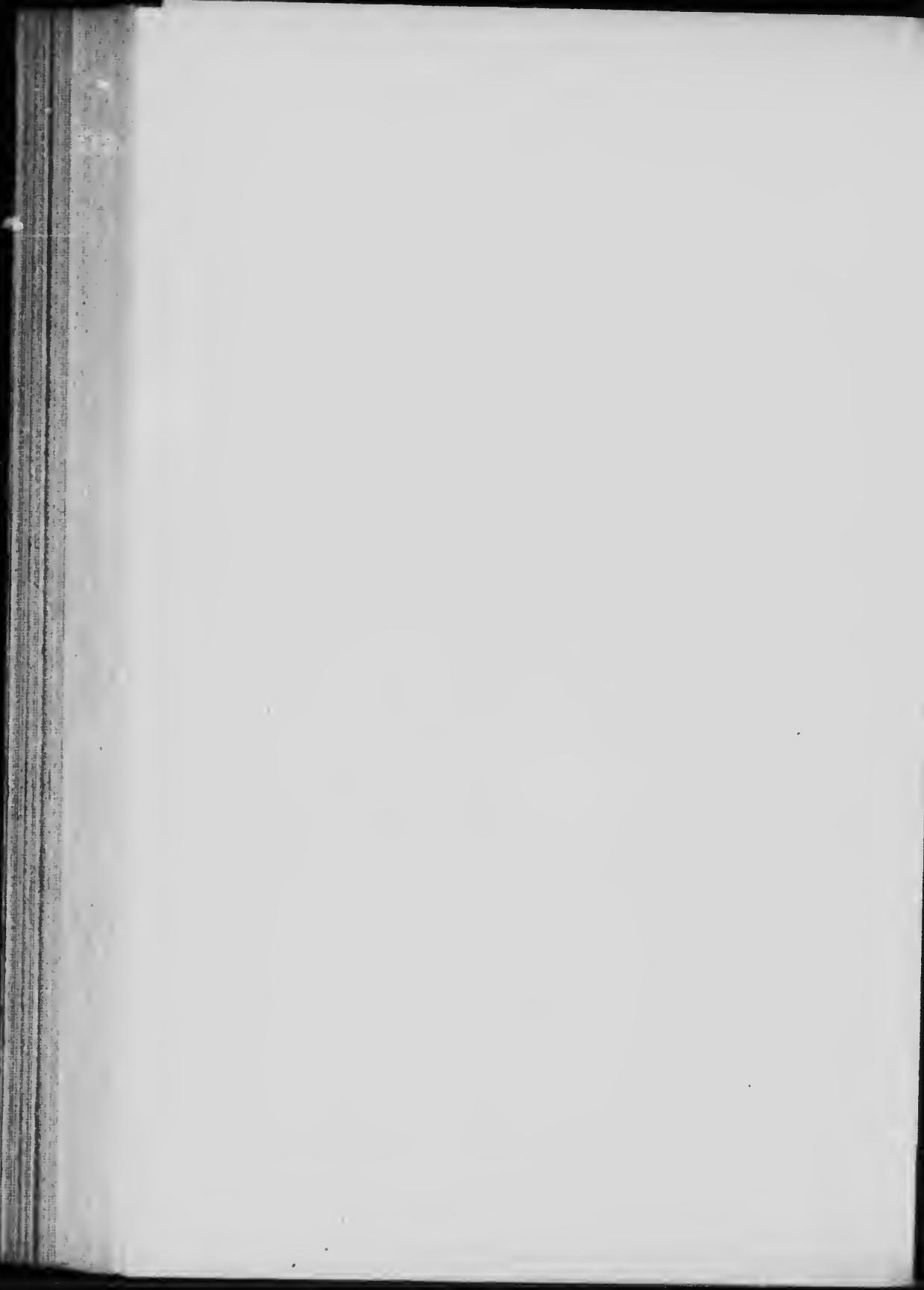
Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent le méthode.



LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT  
OTTAWA, CANADA.

BULLETIN No. 296

FOODS AND MEDICINES FOR CATTLE  
CHIEFLY REGISTERED STOCK FEEDS.



LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT  
OTTAWA, CANADA.

BULLETIN No. 296

FOODS AND MEDICINES FOR CATTLE  
CHIEFLY REGISTERED STOCK FEEDS.

J. U. VINCENT, Esq.,  
Deputy Minister Inland Revenue,

OTTAWA, November 18, 1914.

Sir,—I have the honour to hand you a report dealing with 151 samples of various character; but chiefly with that class of cattle feeds which cannot be legally sold without registration, as provided by Section 5 of the Commercial Feeding Stuffs Act of 1909. It was intended that this report should have regard only to this class of feeds; but several of our inspectors collected samples of cattle medicines or of feeds which are exempted from registration by Section 2 (b) of the Act.

So far as I am able to classify the samples herein reported, they may be defined as:—

	Samples.
Bran, shorts (middlings) or chop feeds—not requiring to be registered for sale.....	35
Cattle medicines, not sold for their food value.....	24
Stock feeds, which can only be legally sold under registration.....	92
Total.....	<hr/> <hr/> 151

*Bran* is required to contain a minimum value of 14 per cent protein, 3 per cent fat and a maximum of 10 per cent crude fibre.

There is nothing to prevent a manufacturer from guaranteeing higher values than these minima, and giving the article a distinctive name, in which case, such feed will be regarded as a feed requiring registration, and it will be expected to possess the guaranteed value claimed by the manufacturer. If sold simply as *bran* I do not think that we can characterize it as adulterated so long as it meets the legal standard for bran.

Ten (10) samples were sold as bran. All of these meet the legal standard for bran.

*Shorts* (middlings) is required to contain at least 15 per cent protein, 4 per cent fat and not more than 8 per cent crude fibre.

Thirteen (13) samples are sold as shorts. All of these meet legal requirements for shorts. Four of these samples are sold under a guarantee considerably higher than the legal minimum, and in only one instance (No. 50697 does the sample fall below its guarantee.)

In Bulletin No. 231, pp. 4-6 I have pointed out the fact that feeds sold as shorts and middlings vary greatly among themselves, and that while it appears impossible to distinguish shorts from middlings, as these terms are ordinarily used there is an accepted belief that an article containing less fibre and more starch than are found in ordinary shorts or middlings, has a higher food value especially for fattening hogs, than the darker coloured article. This feed is variously sold as *number one shorts*, or *special shorts*, or *feed flour*, or *gru blanc*. I have suggested that the classification of feeds not requiring registration as defined in the Order in Council of May 1, 1911 (published as G. 968) might be amended by recognizing *Feed Flour* as something distinct from shorts (middlings). (See Bulletin No. 254, p. 6) and having a <sup>higher</sup> protein value and a lower content of crude fibre than shorts. The French equivalents for feeds which are vendable without registration appear to be as follows: bran son; shorts (middlings), gru rouge, son fine, petit son or recoupe; feed flour, gru blanc or remoulage; chop feed, moulée or grains concassé.

For the present, it would seem necessary to identify *gru rouge*, *gru blanc*, and *feed flour* with middlings or shorts.

*Chop feed* is required to contain at least 10 per cent protein 2 per cent fat and not more than 10 per cent crude fibre.

Twelve (12) samples are sold as chop feeds, and all meet legal requirements for chop feed.

Six of these give special guarantee of value, and in all cases of the kind, the values found are equal to the guarantee.

Of 24 samples sold as medicines, nothing need be said. Parties interested are referred to Bulletin No. 282, which deals with this subject.

*Registered* feeds must be sold under the particular number granted to the manufacturer by this Department, and every package is required to have this number affixed to it in a plain and legible manner. (See Section 7 of the Act). In addition to the registration number the tag or label or stencil on the bag must carry the name of the brand, the name and address of the manufacturer and the guarantee of analysis showing the percentage of protein, fat and fibre claimed.

Ninety-two (92) samples fall into this class of feeds. Of this number sixty-nine (69) samples are registered and meet the requirements of their guarantee. Twelve (12) samples are sold without registration numbers on the package and in these cases the vendors are amenable to the penalty fixed by Section 15 of the Act. Several of these samples bear a guarantee of analysis, and it may be that such samples are registered by the Department. In such cases the vendor incurs the penalty for selling the article without its registration number, which constitutes identification of the brand. (See Section 7 of the Act). The guaranteed value of the article is met by the following samples, which however, do not bear registration numbers.

- |            |                          |
|------------|--------------------------|
| 62734..... | District of Valleyfield. |
| 63331..... | District of Ottawa.      |
| 63332..... | District of Ottawa.      |

Twelve (12) samples fail to meet their guarantee, as follows:—

No.	2273	1.75 p.e. low in protein.
"	62445	2.97 " "
"	63339	2.75 " " and 2.84 low in fat.
"	62177	1.88 " " 1.68 "
"	62185	1.1 " fat " 3.5 high in fibre.
"	62293	1.73 " fat.
"	62296	2.12 " protein.
"	62297	1.89 " fat.
"	62300	2.50 " fat.
"	53636	4.13 " fat.
"	55010	1.31 " protein; 1.18 p.e. low in fat, and 9.00 p.e. excess fibre.
"	55011	3.91 p.e. low in protein.

No. 62300 appears among the samples not bearing registration numbers.

I beg to recommend publication of this report as Bulletin No. 296.

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, Pounds	Cents	Manufacturer.	Furnisher.

## DISTRICT OF NOVA SCOTIA

1914.

May 11	Growfast Calf Meal	53971	A. W. Smith & Co., Halifax, N.S.	2 lbs.	Nil	International Mfrs Stock Food Co., Toronto.
" 12	Calf Meal	53972	Halifax Seed Co., Halifax, N.S.	1½ "	"	Blatchford Calf A. A. Archibald, Meal Co., Wan., Truro, N.S., Wangan, Ill.
" 12	"	53973	" " "	1½ "	"	Nil W. A. Jenkins Co. Mfrs London, Ont.
" 14	Molassine Meal	53974	Hants County Fruit & Produce Co., Windsor, N.S.	1½ "	"	Molassine Co., Company Agents Greenwich Eng., St. John, N.S.
" 14	Cream Equivalent	53975	Wentworth Stores, Windsor, N.S.	1½ "	"	J. Bibby & Sons, W. Renwick, Liverpool, Eng., Toronto, Ont.
" 15	Calf Meal	53976	A. A. Archibald, Truro, N.S.	1 "	"	Blatchford Calf Mfrs Meal Factory, Wangan, Ill.
" 15	Banner Brand	53977	M. T. Crowe, Truro, N.S.	1½ "	"	Quaker Oats Co., Peterboro, Ont.
" 15	Schumacher Brand	53978	" " "	1½ "	"	" " "
" 18	Molassine Meal	53979	Forsythe Jr., Dartmouth, N.S.	1½ "	"	Molassine Co., L. B. Shaffner & Greenwich, Eng., Co., Halifax, N.S.
" 18	Wheat Bran	53980	S. Thomson, Dartmouth, N.S.	1½ "	"	Maple Leaf Mill A. & W. Smithing Co., Toronto & Co., Halifax, N.S.

## DISTRICT OF NEW BRUNSWICK—

April 8	Molassine Meal	50693	G. T. Whelpley, Fredericton, N.B.	3 Tins	10	The Molassine Co., Ltd., Greenwich, Eng.
" 8	Bran	50694	" " "	3 "	10	Western Canada Flour Mills Co., Ltd., Canada.
" 11	Growfast Calf Meal	50695	J. W. Niles, Andrews, N.B.	3 "	20	International Stock Food Co., Ltd., Toronto, Ont.
" 17	Middlings	50696	P. Nase & Sons, Ltd., St. John, N.B.	3 "	10	Robin Hood Mills Ltd., Moosejaw.
" 17	"	50697	" " "	3 "	10	Western Canada Flour Mills Co.

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of opinion).	Registration Number.	Analysis of Sample.	Results of Analysis.				Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.	Vital Weed Seeds, No. per Oz. Chiefly.	
							No. of Sample.

R. J. WAUGH, INSPECTOR.

			P	N	P.C.		
Reg. No. 261 ...	261	As guaranteed	23.0	6.0	6.0	...	53971 Meets guarantee.
		As found.....	25.88	5.34	6.4	...	
" 3 ...	3	As guaranteed	25.0	5.0	5.0	...	53972
		As found.....	25.56	5.90	6.3	...	
" 262 ...	262	As guaranteed	17.81	7.10	4.46	...	53973
		As found.....	18.37	12.89	2.8	...	
" 133 ...	133	As guaranteed	7.0	0.05	7.0	...	53974
		As found.....	10.93	0.31	5.6	...	
" 82 ...	82	As guaranteed	14.0	14.0	7.0	...	53975
		As found.....	18.81	14.14	5.8	...	
" 3 ...	3	As guaranteed	25.0	5.0	5.0	...	53976
		As found.....	26.0	5.52	5.6	...	
" 16 ...	16	As guaranteed	8.5	3.5	9.0	...	53977
		As found.....	11.18	3.31	5.4	...	
" 13 ...	13	As guaranteed	10.5	4.0	10.5	...	53978
		As found.....	10.93	3.15	7.2	...	
" 133 ...	133	As guaranteed	7.0	0.05	7.0	...	53979
		As found.....	8.75	0.37	6.3	...	
No. number	...	As guaranteed	15.0	4.5	12.0	...	53980 Meets guaranty, named as a bran. Registration not required.
Crust. & Pro- teids 15.0, Fat 1.2, Fibre 0.0			15.32	5.19	8.9		

JNO. C. FERGUSON, INSPECTOR.

Reg. No. 133 ...	133	As guaranteed	7.0	0.05	7.0	...	50693 Meets guarantee.
		As found.....	9.69	0.85	5.7	...	
" 66 ...	66	As guaranteed	16.82	5.50	10.86	...	50694 Meets guarantee. Sold as Bran.
		As found.....	17.06	4.38	8.7	...	
" 261 ...	261	As guaranteed	23.0	6.0	6.0	...	50695 Meets guarantee.
Brand, "Germ, Lion & Wheat Sheaves Shield"	...	As found.....	15.00	4.00	8.0	...	50696 Sold as middlings. Registration not required. Meets guarantee.
Reg. No. 64 ....	64	As guaranteed	18.36	6.04	7.51	...	50697 Below Standard in proteins and fat as guaranteed. Meets requirements for middlings.
		As found.....	16.63	4.62	4.3	...	

## BULLETIN No. 296--

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

## DISTRICT OF NEW BRUNSWICK--

1914.

April 17	Schimacher Chop Feed.	50698	A. C. Smith & Co., St. John.	3 tins.	10	Quaker Oats Co., Peterboro, Ont.	.....
.. 17	Middlings....	50699	.....	3 "	10	Campbell Flour Mills Co., Ltd., Toronto.	.....
.. 23	Hercules	50700	Sussex Mercantile Co., Ltd., Sussex, N.B.	3 "	15	Ogilvie Flour Mills Co., Ltd., Montreal.	.....
.. 23	Bibby's Cream Equivalent.	50701	.....	3 "	15	J. Bibby & Sons, Liverpool, Eng.	Wm. Rennie & Co., Toronto, Ont.
.. 24	Bran	50701	Toombs & Son, Moncton, N.B.	3 "	15	Maple Leaf Milling Co., Toronto, Ont.	.....

## DISTRICT OF QUEBEC--

Mar. 9	International Stock Food.	50227	Ios. Masson, 808 Rue St. L'Isle, Valier, Quebec.	1 box.	50	International Stock Food.	W. Brunet et Cie.
.. 9	Amazon	50229	"	1 "	35	Canadian Food Dr. Ed. Morin Co.	.....
.. 11	McLassing Feeds.	50232	Begin & Frere, 67 Rue St. L'Isle, Roch, Quebec.	3 lbs.	15	Unknown.....	Colonel Bois
.. 11	Palmer Medi- cal.	50233	L. E. Martel, 51 Rue St. L'Isle, Joseph, Quebec.	1 box.	100	Palmer Medical Ltd., Windsor, Ont.	Mfr. ....

31 Son	50235	D. E. Drolet, 52 Rue D'Alphonse, Quebec.	3 lbs.	Western Canada Flour Mills, Montreal.	Mfrs.....
31 Monlee d'Orge	50236	.....	3 "	Thos. MacKay Co., Ltd., Bowmanville, Ont.	.....
31 Gru Rouge	50237	.....	3 "	Maple Leaf Milling Co., Toronto.	.....
31 Middlings	50238	.....	3 "	Dominion Flour Mills Co., Ltd., Montreal.	.....
31 Gru Blanche	50239	.....	3 "	Campbell Flour Mills Co., Toronto.	.....

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression or opinion.)	Registration Number.	Analysis of Sample.	Results of Analysis.						No. of Sample.	Remarks and Opinion of the Chief Analyst.		
						Vital Weed Seeds.						
			Proteids.	Fat.	Fibre.	Nc. per ounce.	Chiefly.					

*Concluded.*

Reg. No. '13....	13	As guaranteed As found.....	10·5 12·69	4·0 2·65	10·5 7·3				50698	Meets guaranteed value. Sold as chop feed. Needs no registration.
"Bull Rush" brand. No reg. number.		As found.....	15·0 17·13	4·0 5·65	8·0 6·9				50699	Sold as middlings. Meets standard for middlings.
Pure Corn Oats and Barley Feed Brand. "Ogilvie's Hercules."		As found.....	10·0 11·38	2·0 3·87	10·0 6·3		2	Ball mustard and Russian pig weed	50700	Sold as chop. Meets standard.
For using with separated or skim milk.	(82)	As guaranteed As found.....	14·0 17·50	14·0 14·02	7·0 5·7				50393	Meets guarantee.
No reg. number. Reg. Brand Maple Leaf.		As found.....	14·0 19·50	3·0 4·14	10·0 9·1				50394	Sold as bran. Is up to standard.

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

		As found.....	15·56	2·62	9·0				56227	A cattle medicine.
		As found.....	29·25	9·24	7·0				56228	A condition powder.
	(133)	As guaranteed As found.....	7·0 9·38	0·05 0·19	7·0 5·7				56232	Meets guarantee.
		As found, copperas, glau-bers salt, nitre, sul-phur, fenu-greek, caraway, gentian and linseed.	18·38	7·00	5·6	1	Dragon Head.		56233	Is a cattle medicine.
		As found.....	14·0 17·06	3·0 4·04	10·0 8·8				56235	Sold as bran. Meets standard.
		As found.....	10·0 13·13	2·0 3·41	10·0 5·6				56236	Sold as chop. Meets standard.
		As found.....	16·0 16·25 15·0 18·19	4·0 3·86 4·0 3·69	8·0 6·5 8·0 5·7				56237 56238	Sold as shorts. Meets standard. Sold as middlings. Meets standard.
		As found.....	15·0 15·31	4·0 2·82	8·0 2·0				56239	Sold as middlings. Meets standard.

## BULLETIN No. 296-

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. Gents.	Manufacturer. Furnisher.

## DISTRICT OF QUEBEC

1914.					
Mar. 31	Son.....	56240 P. G. Busiere & Cie, Quebec.	3 lbs.	15	Lac des Bois, Mfrs. Montreal.
" 31	Gru Blanc.....	56241 "	3 "	15	" "
" 31	Gru Rouge.....	56242 "	3 "	15	" "
" 31	Moule et Avoine.....	56243 "	3 "	15	" "
" 31	Moule e. Orge.....	56244 "	3 "	15	Bowmanville, Ont. ....

## DISTRICT OF QUEBEC PROVINCE

Mar. 24	Pain de Lin.....	2503 Cleophas Boivin .....	1½ lbs.	6 Sherwin Williams J. B. Renaud & Co.
" 24	Son.....	2504 "	1½ "	3 St. Lawrence Flour Mills.
" 24	Pain de Lin.....	2505 Arthur Frachette.....	1½ "	5 Sherwin Williams P. G. Bussière et Co.
" 24	" .....	2508 Jos. Langlois .....	1½ "	3 Winnipeg Linseed J. B. Renaud, Oil Mills. Quebec.
" 24	Son.....	2509 "	1½ "	3 Ogilvies ..... P. G. Bussière, Quebec.
" 24	Pain de Lin.....	2512 F. X. Bolduc.....	1½ "	6 Sherwin Williams .....
" 24	Son.....	2513 "	1½ "	3 Renfrew Milling Co., Ont. ....

## DISTRICT OF THREE RIVERS

Mar. 9	Molassine.....	60967 T. Theriault, St. Felix de Valois	3 lbs.	20 Molassine Feeding Meal Co., Greenwich, London, Eng.
" 12	" .....	60940 J. McGuire, St. Gabriel de Brandon.	Nil.	" "
" 11	" .....	60939 T. Theriault, St. Felix de Valois.	20	" "

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.				Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.	Vital Weed Seeds. No. per oz. Chiefly	

*Concluded.*

		p. c.	p. c.	p. c.			
		14·0	3·0	10·0			
		15·63	4·00	9·5			
		15·0	4·0	8·0			
As found.		17·50	3·75	2·6			56240 Sold as bran. Meets standard.
		15·00	4·00	8·00			56241 Sold as middlings. Meets standard.
		17·00	5·20	5·1			56242 Sold as shorts. Meets standard.
		10·0	2·0	10·0			56243 Sold as chop. Meets standard.
As found.		16·94	1·96	14·9			
		10·0	2·0	10·0			56244 "
As found.		14·81	4·50	6·8			"

## O. BROCHU, INSPECTOR.

		p. c.	p. c.	p. c.			
As found.		37·81	6·98	7·2			2503 No registration number.
		14·0	3·0	10·0			2504 Sold as bran. Meets standard.
As found.		21·19	4·78	8·1	2 Stinkweed		2505 No registration number.
As found.		38·49	8·20	7·4			2508 "
As found.		57·06	6·79	8·2			2509 Sold as bran. Meets standard.
		14·0	3·0	10·0			2512 No registration number.
As found.		15·44	3·73	7·3			2513 Sold as bran. Meets standard.
As found.		27·62	7·71	6·8			
		14·0	3·0	10·0			
As found.		16·18	3·55	8·3	6 Wild mustard, campion, burdock, dragon head and Russian pigweed.		

## DR. V. P. LAVALLÉE, INSPECTOR.

Reg. No. 133....	133 As guaranteed.	7·0	0·05	7·0			60967 Meets guarantee.
	As found.....	7·00	0·30	4·8			
"....	133 As guaranteed.	7·0	0·05	7·0			60940 "
"....	As found.....	8·90	0·16	5·5			
"....	133 As guaranteed.	7·0	0·05	7·0			60939 "
	As found.....	12·00	0·23	5·8			

## BELLETIN No. 296

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

## DISTRICT OF EASTERN TOWNSHIPS--

1914.							
April 29	Moulee Kam- oat.	2271	A. Birtz, Drummondville, 3 lbs.	5	Lake of the Woods Milling Co.		
" 29	Pure Oil Cake meal.	2272	J. S. Maguire, Waserloo, 2 " P.Q.	5	J. J. Livingstone, Montreal.		
" 29	Molassine Meal.	2273	M. F. Goddard, Waterloo, 3 " P.Q.	6	The Molassine Co., Ltd., Greenwich, Eng.		
May 1	Calf Meal.	2274	J. Bedard & Son, Rich- mond East.	28	T. E. Blatchford Calf Meal Co., Waukegan, Ill.		
" 1	Schumacher	2275	M. F. J. McKee, Rich- mond East.		The Quaker Oats Co., Peterboro.		
" 1	Cream Feed.	2276	M. K. McKenzie, Rich- mond East.		Ogilvies, Montreal		
" 5	Herbageum Poultry Spice	2277	J. A. Messier, Abbotford 2 "	30	Beaver Mfg. Co., Galt.		
" 6	Kremo Feed.	2278	Racine & Bedard, Granby 4 "		Western Canada Flour Mills Co., Montreal.		
" 6	Pioneer Cotton Seed Meal.	2279	E. Rogers, West Shefford 3 "		J. E. Soper Co., Boston.		
" 18	Molassine Meal.	2280	H. Gaucher, St. Hyacinthe 4 "		The Molassine Co., Ltd., Greenwich, Eng.		

## DISTRICT OF MONTREAL--

May	8	Kamoat	62441	Lake of the Woods M.	3 jars	Vendors	
"	8	Oxmeal.	62442	"	3 "	"	
"	8	Middlings.	62443	Western Canada Flour Mills.	3 "	"	
"	8	Shorts.	62444	"	3 "	"	
"	8	Kremo Feed.	62445	"	3 "	"	
"	8	Choice Midd- lings.	62446	Western Canada F. Mills,	3 "	Vendor	
"	8	Feed Flou.	62447	"	3 "	"	
"	8	Molassine	62448	F. Cobeille, 1344 Henry Julien st., Montreal.	3 "	15 The Molassine Co., London, Eng.	

## REGISTERED STOCK FEEDS.

## Results of Analysis.

Inspector's Report. (Is not an expression of Opinion.)	Registration No.	Analysis of Sample.	Vital Weed Seeds.				Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.	No. per oz.	

J. C. ROULEAU, INSPECTOR.

			D.G.	P.C.	P.E.		
Reg. No. 50....	50	As guaranteed	11.9	2.5	16.0	...	2271 Meets guarantee.
		As found.....	12.31	2.19	11.4	...	2272 Not registered.
Reg. No. 133....	133	As guaranteed	35.62	7.75	7.5	...	2273 Below guarantee.
		As found.....	35.0	0.05	7.0	...	2274 Meets guarantee.
" 13....	13	As guaranteed	25.0	5.0	5.0	...	2275 "
"		As found.....	26.69	4.72	5.7	...	2276 "
" 13....	13	As guaranteed	10.5	4.0	10.5	...	2277 Wild mustard.
"		As found.....	12.41	3.09	10.1	...	"
" 101....	101	As guaranteed	8.5	3.0	14.5	...	2278 Meets guarantee.
"		As found.....	9.63	3.59	13.7	...	2279 "
"		As found, chiv, coal, bran, gentian, lin- seed and salt	21.69	3.77	7.00	...	2280 Is a poultry medicine, not a food.
Reg. No. 74....	74	As guaranteed	11.56	2.16	16.20	...	2281 Meets guarantee.
"		As found.....	13.56	2.62	7.9	...	2282 "
" 171....	171	As guaranteed	11.0	7.0	10.0	...	2283 "
"		As found.....	40.9	6.73	10.3	...	2284 "
"		(33) As guaranteed	7.0	0.05	7.0	...	2285 "
"		As found.....	10.06	0.40	6.2	...	2286 "

O. J. KEARNEY, INSPECTOR.

Reg. No. 50 ..	50	As guaranteed	1.9	2.5	16.0	...	62441 Meets guarantee.
" 51....	51	As guaranteed	2.13	14.7	...	62442 "	
" 64....	64	As guaranteed	3.2	7.6	...	62443 Meets guarantee. Sold as middlings, did not require registration.	
" 63....	63	As guaranteed	3.38	5.2	...	62444 Meets guarantee. Sold as shorts, did not need registration.	
" 74....	74	As guaranteed	18.38	6.02	7.99	...	62445 Below guarantee in proteids.
" 68....	68	As guaranteed	18.38	5.13	5.4	...	62446 Meets guarantee. Sold as middlings. Did not need registration.
" 65....	65	As guaranteed	16.23	3.90	3.29	...	62447 Meets guarantee.
" 133....	133	As guaranteed	18.81	3.86	3.5	...	62448 "
"		As found.....	10.06	0.22	5.5	...	

## BULLETIN No. 296—

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

## DISTRICT OF MONTREAL—

1914.								
May	9 Feed Flour...	62449 E. W. Caron, 67 Commis- sioner st., Montreal.	3 lbs.			Western Canada Flour Mills Co., Montreal.		
"	9 Molassine ....	62450	"	3 "		The Molassine Co., London, Eng.		

## DISTRICT OF VALLEYFIELD

Mar. 26	Banner.	62731 W. S. Hays, Hawkesbury, Ont.	3 lbs.	10				
" 26	Molassine Meal.	62732 "	" 3 "	10				
April 23	Blatchfords Calf Meal.	62733 R. J. McDougal & Son, Lancaster, Ont.	3 "	15				
23	Bitdys Cream Equivalent Meal.	62734 R. J. McDougal & Son, Lancaster, Ont.	3 "	15	J. Bibby & Son, Liverpool,			
" 23	Gluten Feed...	62735 "	" 3 "	15	Edwardsburgh Starch Co., Car- dinal, Ont.			
" 23	Schumacher	62736 "	" 3 "	15	Quaker Oats Co., Peterboro, Ont.			

## DISTRICT OF OTTAWA—

Mar. 13	Bitdys Cream Equivalent Meal.	63331 Fred. A. Davis, Qayou, 3 tins.		10	J. Bibby & Sons, Liverpool, Eng.			
" 16	Molassine Meal.	63332 W. H. Poole, Smith's Falls, Ont.	3 lbs.	25	The Molassine Co., Molassine Co., Greenwich, Eng. Montreal.			
" 17	Rydes Cream Calf Meal.	63333 N. Turner & Son, Cornwall,	3 lbs.	25	Ryde & Co., Chi. Unknown, Ill.			
" 16	Banner Food	63334 W. H. Poole, Smith's Falls	3 lbs.	25	The Quaker Oats Mfrs Co., Peterboro, Ont.			
25	Blatchford's	63335 K. McDonald & Sons, Ottawa.	Calf Meal.	10	The Blatchford Calf Meal Fac- tory, Waukegan, Ill.			

## REGISTERED STOCK FEEDS.

## Results of Analysis.

Inspector's Report. (Is not an expression of Opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.			No. per oz.	Vital Weed Seeds, Chiefly.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.				

*Concluded.*

			p. c.	p. c.	p. c.				
Reg. No. 65....	65	As guaranteed	16.23	3.90	3.29				
		As found.....	18.58	2.31	1.4				
" 133....	133	As guaranteed	7.0	0.05	7.0				
		As found....	10.50	0.22	6.6				
								62449	Meets guaranteed value
								62450	Meets guarantee

J. J. COSTIGAN, ACTING INSPECTOR.

Reg. No. 16....	16	As guaranteed	8.5	3.5	9.0				62731 Meets guarantee,
" 133....	133	As found.....	11.38	3.09	8.3				"
" 3....	3	As guaranteed	7.0	0.05	7.0				62732 "
		As found....	8.88	0.24	5.5				"
Analysis poorly stencilled on bags and number not shown.	(82)	As guaranteed	25.0	5.0	5.0				62733 "
		As found....	33.32	4.94	6.0				"
Reg. No. 53	53	As guaranteed	14.0	14.0	6.0				62734 Meets guarantee. Bags not stamped. R
		As found....	15.75	13.88	6.0				"
" 13....	13	As guaranteed	10.5	4.0	10.5				62735 Meets guarantee.
		As found....	10.94	3.14	11.5				"
						4 Wild mustard and false flax.		62736	"

A. RICKEY, INSPECTOR.

No analysis nor Reg. No. on bags. Use with separated or skim milk.	82	As guaranteed	11.0	14.0	7.0				63331 Meets guarantee. Bags not stamped. R
		As found....	21.44	14.11	5.2				"
Bags are stamped with Reg. No. and analysis.	133	As guaranteed	7.0	0.05	7.0				63332 Meets guaranteed.
		As found....	9.13	0.22	5.2				"
Bags are stamped with analysis, but no Reg. No. found.	... 13	As guaranteed	25.0	5.0	6.0				63333 Meets guaranteed, but not registered. R
Bags are stamped with Reg. No. and analysis.	16	As guaranteed	8.5	3.5	9.0				63334 Meets guaranteed.
" " Sub. bags stamped in Reg. No. analysis.		As found....	8.61	2.77	8.6				"
	3	As guaranteed	25.0	5.0	5.0				63335 "
		As found....	30.00	4.98	6.6				"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.	Quantity.	Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor.	Manufacturer.	Furnisher.
DISTRICT OF OTTAWA—									
1914.									
Mar. 25	Caldwell's Molasses Meal.	63336	W. A. Blyth, Ottawa	3 tins.	15	The Caldwell Food Mfrs. Co., Ltd., Dundas, Ont.			
" 25	Victor Feed	63337	Larose Frere	"	3 "	15	Quaker Oats Co., Peterboro, Ont.		
" 26	Alberta Feed	63338	D. Martin	"	3 "	25	The Chisholm Milling Co., Toronto.		
" 26	Crescent Feed	63339	"	"	3 "	25	"		
" 26	Gluten Feed	63340	J. J. Ralph	"	3 "	25	The Canada Starch Co., Cardinal, Ont.		

DISTRICT OF KINGSTON—									
Mar. 17	Schmacher.	60087	Quaker Oats Co., Peterboro, Ont.	3 lbs.	10	Vendors			
" 17	Banner	60088	"	"	3 "	10	"		
" 17	Victor	60089	"	"	3 "	10	"		
1914.									
" 17	Molac Horse	60090	"	"	3 "	10	"		
" 17	Molac Dairy	60091	"	"	3 "	10	"		

DISTRICT OF TORONTO—									
April 6	Gluten Feed	62177	Cramsey & Kelly, Dovercourt Road, Toronto.	780 3 lbs.	5	The Canada Starch Co., Ltd., Brantford.			
" 6	Good Luck Dairy Tested Feed	62178	"	"	3 "	5 Vendors			
7	Pro Fat	62179	The Farmers' Feed Co., Ltd., 108 Don Esplanade, Toronto.	3 "	5	Vendors			

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.					Remarks and Opinion of the Chief Analyst.	
			Proteids.	Fat.	Fibre.	Vital Weed Seeds.			
						No. per oz.	Chiefly		

*Concluded.*

Bags are stamped with Reg. No. and analysis.	124	As guaranteed	p.c.	p.c.	p.c.			63336 Meets guarantee.
		As found.....	4.50	0.34	3.9			
"	14	As guaranteed	8.0	3.5	12.0			63437 "
"		As found.....	9.25	3.04	10.3	1 Wild mustard.		
"	156	As guaranteed	9.0	4.0	18.0			63338 "
"		As found....	10.6	4.15	12.1			
"	84	As guaranteed	9.0	5.0	20.0			63339 Below guarantee in
"		As found.....	6.25	2.16	19.5			proteids and fat.
"	53	As guaranteed	23.0	3.0	6.0			63340 Meets guarantee.
		As found.....	25.87	3.04	7.6			

JAS. HOGAN, INSPECTOR.

Reg. No. 13....	13	As guaranteed	10.5	4.0	10.5			60087 Meets guarantee.
" 14....	14	As guaranteed	10.43	3.34	9.5			60088 "
" 15....	15	As guaranteed	8.0	3.5	12.0			60089 Nearly meets guarantee.
"		As found....	8.88	3.11	9.5			
"		As found....	10.0	3.5	12.0			
"		As found....	8.94	3.03	11.0	13 Wild mustard, western wall flower, hare's ear mustard, stinkweed, wormwood, false flax.		
" 16....	16	As guaranteed	8.5	3.5	9.0			60090 Meets guarantee in value.
" 17....	17	As guaranteed	13.12	2.86	13.8			60091 Meets guarantee.
"		As found....	15.0	3.5	12.0			
"		As found....	17.06	3.15	10.2			

H. J. DAGER, INSPECTOR.

Reg. No. 12, analysis guaranteed.	12	As guaranteed	15.5	10.0	6.0			62177 Below guarantee in proteids and fat.
Reg. No. 203, analysis guaranteed.	203	As guaranteed	32.0	6.0	6.0			62178 Meets guarantee.
Reg. No. 98, analysis guaranteed.	98	As guaranteed	20.04	5.23	22.94			62176
		As found....	20.63	5.96	11.10			

## BULLETIN No. 296—

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

## DISTRICT OF TORONTO—

1914.						
April 7	Caldwell's Molasses Meal.	62180	McCann Milling Co., Ltd., 131 Front St., East, Toronto.	3 lbs.	6	The Caldwell Feed Co., Ltd., Dundas, Ont.
" 7	Bran	62181	The Campbell Flour M. Co., Ltd., West Toronto	3 "	5	Vendors.....
" 7	Shorts	62182	" " "	3 "	5	" "
" 8	Molassine Meal.	62183	Moody Bros., Weston, Ont	3 "	5	The Molassine Co., Ltd., Greenwich, Eng.
" 9	Faramel Horse Food.	62184	Faramel, Ltd., 222 Dupont St., Toronto.	3 "	15	Vendors.....
" 9	Peerless Cattle and Hog Feed.	62185	The Chisholm Milling Co., Ltd., Esplanade St., Toronto.	3 "	5	" "
" 11	Pro-Fat Molasses Meal.	62186	The Farmers' Feed Co., Ltd., 108 Don Esplanade St., Toronto.	3 "	5	" "

## DISTRICT OF HAMILTON

April 13	Shorts	62289	The James Dunlop Co., Ltd., 129 John St., South, Hamilton.	3 lbs.	5	Ogilvie Milling Co., Ltd., Montreal.
" 13	"	62290	Bennett & Son, 188 King St., West, Hamilton.	3 "	5	" "
" 13	Caldwell's Molasses Meal.	62291	W. B. Botham, 49 McNaughton St., North, Hamilton.	3 "	6	The Caldwell Feed Co., Ltd., Dundas.
" 13	Ideal Stock Food.	62292	J. J. Hobson, 92 John St., 1 pkg.	25	Vendor	" "
" 13	Crescent Feed Chop.	62293	Bennett & Son, 188 King St., West, Hamilton.	3 lbs.	5	The Chisholm Milling Co., Ltd., Toronto.
" 13	Alert Mixed Chop.	62294	The James Dunlop Co., Ltd., 129 John St., South, Hamilton.	3 "	5	Vendors.....

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of Opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.					Remarks and Opinion of the Chief Analyst.	
			Proteids.	Vital Weed Seeds.			No. per oz.		
				Fat.	Fibre.	Chiefly.			

*Concluded.*

			p.e.	p.e.	p.e.			
Reg. No. 124.	124	As guaranteed New Process.	4·6	0·81	2·71			62180 Meets guarantee.
		As found....	4·06	0·17	3·6			
" Bull Rush "		As found....	14·0	3·0	10·0			62181 Sold as bran. Meets standard.
Brand. No.			15·63	4·0	9·2	15	Stickseed and chess	
Analysis nor								
Reg. No. on								
bags.								
" "		As found....	15·0	4·0	8·0			62182 Sold as shorts. Meets standard.
			17·50	4·90	6·4			
						6 Worm seed, mustard, stickseed and ergot.		
Reg. No. 133.	133	As guaranteed Analysis guaranteed.	7·0	0·05	7·0			62183 Meets guarantee.
		As found....	8·30	0·13	6·0			
Reg. No. 60.	60	As guaranteed	11·6	5·08	9·4			62184 "
Analysis guaranteed.		As found....	17·13	4·03	6·2			
Reg. No. 173.	173	As guaranteed	10·0	5·0	12·0			62185 Below guarantee in fat, and above guarantee in fibre.
Analysis guaranteed.		As found....	10·06	3·59	15·5			
Reg. No. 208.	208	As guaranteed	20·0	5·0	15·0			62186 Meets guarantee.
Analysis guaranteed.		As found....	21·69	5·31	13·6			

H. J. DAGER, ACTING INSPECTOR.

No Reg. No. on bags. Analysis guaranteed.		As found....	15·0	4·0	8·0			62289 Sold as shorts. Meets standard.
Bags are branded "Ogilvie's O Shorts," No Reg. No.		As found....	15·0	4·0	8·0			62290 "
			17·44	5·28	7·2			" "
Reg. No. 124.	124	As guaranteed	4·6	0·81	2·71			62291 Meets guarantee.
Analysis guaranteed.		As found....	4·80	0·79	3·6			
Reg. No. 267.	267	As guaranteed	27·5	11·02	7·20			62292 "
Guaranteed Pure, no poisonous drugs.		As found....	27·56	15·7	7·5			
Reg. No. 84.	84	As guaranteed	9·0	5·0	20·0			62293 Below guarantee in fat. *
		As found....	8·95	3·27	18·1			
" 79....	79	As guaranteed	10·38	4·17	10·77			62294 Meets guarantee. Registration as chop feed not required.
		As found....	11·13	3·49	4·3			

## BULLETIN No. 290

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

## DISTRICT OF HAMILTON

1914.						
April 14	Creamed.....	62295	The Wodehouse Invigor- ator, Ltd., 49 Stuart St., Hamilton.	4 lbs.	20	Vendors.....
" 14	Regal Molas- ses Meal.	62296	The Hamilton Brewing Association, Ltd., Bay and Market Sts., Hamil- ton.	3 "	"	Manufacturers.....
" 15	Gluten Meal.	62297	The Canada Starch Co., Ltd., Brantford.	3 "	5 "	.....
" 30	Caldwell's Dairy Meal.	62298	The Caldwell Feed Co., Ltd., Dundas.	3 "	5 "	.....
" 30	Caldwell's Calf Meal.	62299	The Caldwell Feed Co., Ltd., Dundas.	3 "	5 "	.....
" 30	Purina Baby Chick Feed.	62300	P. Ronan, 12 York St., Hamilton.	3 "	15	The Chisholm Milling Co., Ltd., Toronto.

## DISTRICT OF WINDSOR

March 9	International Growfast Calf Meal.	53623	Dundas & Sowler, Inger- soil.	3 jars.	15	International Stock Food Co., Toronto
" 10	Caldwells Calf Meal.	53624	David Crossett, Tillson- barg.	3 "	15	Caldwell Feed Co., Dundas.
" 10	Caldwells Molasses Meal.	53625	David Crossett, Tillson- barg.	3 "	15	" "
" 11	Ideal Poultry Food.	53630	W. H. McLean, Simcoe..	3 "	25	Ideal Stock and Poultry Food Co., Hamilton.
" 11	Ideal Stock Food.	53631	" " .. 3 "	50	" "	.....
" 11	Digestive Tan- kage.	53634	E. Edmonds, Simcoe.....	3 "	8	Harris Abattoir Co., Toronto.
" 11	Wodehouse Animal In- vigorator.	53635	" " .. 3 "	25	Wodehouse, Ham- ilton.	
" 11	Harris Poultry Bone, Coarse.	53636	" " .. 3 "	15	Harris Abattoir Co., Toronto.	
" 11	Harris Beef Meal.	53637	" " .. 3 "	10	" "	

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of Opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.					Remarks and Opinion of the Chief Analyst.
			Proteids	Fat.	Fibre.	Vital Seeds.	No. per oz.	
The Perfect Food, Reg. No. 284.	284	As guaranteed As found....	14·42 16·88	5·47 5·42	2·45 2·1	..	..	62285 Meets guarantee.
(1) Reg. No. 283.	283	As guaranteed As found.....	21·0 18·88	6·5 5·92	17·7 14·7	..	..	62286 Below guarantee in proteins.
" 258. ....	258	As guaranteed As found.....	15·0 14·88	10·0 8·11	7·0 5·1	..	..	62287 Below guarantee in fat. *
" 256. ....	256	As guaranteed As found.....	20·0 20·56	6·3 5·09	10·5 10·1	..	..	62288 Meets guarantee.
" 177. ....	177	As guaranteed As found.....	19·0 20·13	7·0 7·08	5·0 3·9	..	..	62289 "
No. Reg. No. (46) visible on the bag. Sold as Poultry Food	46	As guaranteed As found....	12·0 12·50	4·0 2·50	2·5 2·0	..	8 Wild mustard, Bed-straw and Hares ear mustard.	62300 Below guarantee in fat. *R

JNO. TALBOT, INSPECTOR *bags invoice given Purica - whose proper reg. no. 46 - order due to no reg. no. are sent earlier.*

Reg. No. 199. ....	199	As guaranteed As found....	23·0 26·37	6·0 5·56	6·0 7·0	..	..	53623 Meets guarantee.
" 177. ....	177	As guaranteed As found....	19·0 20·94	7·0 9·77	5·0 3·6	..	..	53624 "
" 124. ....	124	As guaranteed As found....	4·6 4·38	0·81 0·68	2·71 3·4	..	..	53625 "
" 266. ....	266	As guaranteed As found....	25·75 28·62	8·14 11·34	8·02 6·6	..	..	53630 "
" 267. ....	267	As guaranteed As found....	27·50 27·85	11·02 15·13	7·20 6·2	..	..	53631 "
" 129. ....	129	As guaranteed As found....	60·0 61·25	8·0 6·78	10·0 1·3	..	..	53634 "
" 1. ....	1	As guaranteed As found....	24·67 25·51	9·62 9·20	8·64 8·4	..	..	Meets guarantee. Sold as a medicated food, having feed value.
" 223. ....	223	As guaranteed As found....	25·0 28·81	5·0 0·87	.. 0·8	..	..	53636 " low guarantee in net.
" 221. ....	221	As guaranteed As found....	65·0 70·87	8·0 11·87	5·0 1·1	..	..	53637 " Meets guarantee.

(1) *Indicates claims since 12/20/1912  
Problem 170 - Sat. 4.40 - Feb. 18. 1913  
This explanation should have been noted,*

## BULLETIN No. 296—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.	Quantity.	Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor.
							Manufacturer.
							Furnisher.
DISTRICT OF SASKATCHEWAN —							
1914.							
Mar. 27	Stock Food...	63701	Campbell's Pharmacy, 3 samples, Regina.	50	W. A. Jenkins ... Mfg. Co., London.		
27	"	63705	" " "	3	Nat. Drug and Chem. Co. of Canada.		
28	"	63707	E. F. Cassidy, Moosejaw.	3	International Stock Food, Toronto.		
30	"	63720	R. P. Teasdale, Regina...	3	25	" "	
30	"	63723	The Regina Trading Co., 3 Regina.	25	" "		
" 30	"	63724	E. A. Jolly, Regina.....	3	25	Drs. Hess & Clark, Ashland, Ohio.	
" 31	"	63725	Sedly Drug Store, Sedly, 3 Sask.	25	Fraiser Thornton & Co., Ltd., Quebec.		
" 31	"	63726	Chisholm & Wheeler, 3 Sedly, Sask.	25	The Canadian Food and Drug Prod. Co., Moosejaw.		
Apr. 1	"	63730	Richard N. Kelly, Regina	3	50	W. A. Jenkins Mfg. Co., London.	
" 1	"	63740	" "	3	25	New York and London Drug Co., U.S.A.	

**REGISTERED STOCK FOODS.**

Inspector's Report. (Is not an expression of Opinion).	Registration No.	Analysis of Sample.	Results of Analysis.				Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.	No. per oz.	
Vital Weed Seeds.			Chiefly.	N.C. of Sample.			

JNO. O. SCOTT, INSPECTOR.

		p. c.	p. c.	p. c.		
	Aniseed, fennel, greek, gentian, linseed, glaub- era salt, copperas and nitre.	25·37	7·61		63704	A condition powder.
As found.	Charcoal, gentian, linseed, nitre, copperas and salt.	24·50	5·06	10·5	63705	" "
As found.	Capiscum, charcoal, gentian, salt and grain products.	12·25	3·06	9·6	63707	Cattle medicine.
As found.	Capiscum, calumba, charcoal, elecampane, gentian, wild mustard, salt and grain products.	15·31	2·82	9·6	63720	" "
As found.	Gentian, linseed, salt and screenings.	8·31	3·16	25·6	63723	" "
As found.	Charcoal, copperas, nitre, salt and middlings.	11·44	1·85	6·7	63724	Condition powders.
As found.	Charcoal, blood-root, fennel, greek and middlings.	17·44	3·44	11·2	63725	" "
233	Shell, linseed, fennugreek, capiscum, charcoal, bone, nitre, salt, wheat, germ and blood.	27·25	6·35	7·59	63726	Meets guaranty.
As found.	Fennugreek, linseed, copperas and sulphur.	34·12	6·10	4·7	63739	Condition powder.
As found.	Bloodroot, coriander, gentian, ginger, copperas, licorice, rosin, nitre, juniper and others.	12·25	6·26		63740	" "

## BULLETIN No. 296 —

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

## DISTRICT OF ALBERTA

1914.

Mar. 18 Reg.	Stock Feeds.	51947	Spencer & Todd, Medicine Hat.	1 1/2 lb.	50	The International Stock Food Co., Minneapolis.	.....	.....
" 19		51948	Hudson's Bay Co., Lethbridge.	1 pkt.	50	W. A. Jenkins Mfg. Co., London, Ont.	.....	.....
" 19		51949	Higginbotham & Co., Ltd., Lethbridge.	1 "	65	Drs. Hess & Clark, Ashland, Ohio.	.....	.....
" 23		51950	A. E. Potter Co., Edmonton.	1 ton.	25	International Stock Food Co., Minneapolis.	.....	.....
" 23		51951	Thrasher Drug Co., Ltd., Edmonton.	1 "	50	" " "	.....	.....
" 24		51952	The McDermid Drug Co., Ltd., Calgary.	1 "	50	Pratt Food Co., Philadelphia.	.....	.....
" 24		51953	" " "	2 pkts.	60	" " "	.....	.....
" 24		51954	" " "	2 "	50	" " "	.....	.....
" 24		51955	Thomas Fletcher, Calgary	1 pkt.	50	W. A. Jenkins Mfg. Co., London, Ont.	.....	.....
" 24		51956	Erb. & Anderson, Calgary	1 "	25	International Stock Food Co., Minneapolis.	.....	.....

## DISTRICT OF ROCKY MOUNTAINS

May 2	Royal Purple Stock Specie.	61607	Hudson's Bay Co., Nelson, B.C.	3 pkgs.	150	W. A. Jenkins Mfg. Co., London, Ont.	.....	.....
-------	----------------------------	-------	--------------------------------	---------	-----	--------------------------------------	-------	-------

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of Opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.						Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.	No. per oz.	Vital Weed Seeds.	Chiefly.	

A. W. MARKLEY, INSPECTOR.

Reg. No.			p. c.	p. c.	p. c.				
22886		As found.	Capsicum, charcoal, gentian, salt and grain products.	7.94	1.76	25.1	3	Wild mustard, false flax and stink weed.	51947 Cattle medicine.
Reg. No. 50.		As found.	Fennugreek, gentian, glauconite, salt, copperas, linseed, nitre and sulphur.	27.93	3.61	6.4			51948 Condition powder
1072		As found.	Charcoed, copperas, nitre, salt and middlings.	9.25	1.11	9.2			51949 "
" 22886		As found.	Capsicum, charcoal, gentian, salt and grain products.	5.69	1.18	29.3			51950 Medicinal.
Made in Toronto, Tonic, Reg. No. 448, Cow Tonic.		As found.	Capsicum, gentian, copperas and bran.	15.56	3.58	7.7			51951 Medicated poultry food. Not sold for food value.
148, Pratts' Animal Regulator.		As found.	Bone, gentian, salt sulphates and ground screenings.	14.19	4.83	9.1			51952 Condition powder.
Reg. No. 50.		As found.	Shell, capsicum, gentian, corn and wheat products.	9.44	2.60	12.8			51953 Medicated food. Food value not guaranteed.
52791 & 22886 Trade Marks.		As found.	Copperas, salt, gentian, ginger, fennugreek, ground screenings.	14.56	6.87	8.4			51954 Medicinal.
		As found.	Fennugreek, gentian, linseed, glauconite, salt, copperas, nitre.	21.44	6.00	14.5			51955 Condition powder.
		As found.	Capsicum, gentian, salt, charcoal, grain products.	16.91	1.41	27.0			51956 Medicinal.

THOS. PARKER, INSPECTOR.

		Fennugreek, linseed, gentian, glauconite, salt, copperas, nitre, sulphur.	17.44	5.08	12.1				61607 Is a cattle medicine.
--	--	---	-------	------	------	--	--	--	-----------------------------

## BULLETIN No. 296 -

Date of Collection.	Nature of Samp'e.	No. of Sample.	Name and Address of Vendor.	Cost.	Name and Address of Manufac- turer or Furnisher as given by the Vendor.	
					Quantity.	Manufacturer.
1914.					Gents.	Furnisher.
April 29	Dairy Chop...	55008	Vancouver Milling Grain 3 tins Co., Ltd., Vane., B.C.			Vendors ...
" 29	Corn Chop ...	55009	Brackman Ker Milling 3 "		"	"
" 29	Oat Feed. ....	55010	" " 3 "		"	"
" 29	Dried Brewers Grain,	55011	" " 3 "			British Columbia Breweries Ltd., Vane., B.C.

## DISTRICT OF VANCOUVER -

1914.						
April 29	Dairy Chop...	55008	Vancouver Milling Grain 3 tins Co., Ltd., Vane., B.C.			Vendors ...
" 29	Corn Chop ...	55009	Brackman Ker Milling 3 "		"	"
" 29	Oat Feed. ....	55010	" " 3 "		"	"
" 29	Dried Brewers Grain,	55011	" " 3 "			British Columbia Breweries Ltd., Vane., B.C.

## DISTRICT OF VICTORIA

April 24	Dairy Chop...	61901	Vancouver Milling Grain 3 lb. Co., Ltd., Victoria, B.C.			Vendors at Vanc., B.C.
" 24	Milk Food....	61902	" "			"
" 24	Excellall Chop	61903	" "			"
" 24	Oat Feed....	61904	Scott & Peden, Stone and 3 "		5	Brackman Ker Mill Co. Ltd., Victoria, B.C.
" 24	Soy Bean Oil Meal.	61905	" " 3 "		5	"
" 25	Soy Bean Oil Meal.	61906	Brackman Ker Milling 3 "		10	Vendors ...
" 25	Chicken Chop.	61907	" " 3 "		10	"
" 25	B. & K. Oat Feed.	61908	" " 3 "		10	"
" 25	Jersey Dairy Chop.	61909	" " 3 "		10	"
" 25	Calf Meal Milk Substitute.	61910	" " 3 "		10	Blatchford Calf Meal Factory, Waukegan, Ill

## REGISTERED STOCK FEEDS.

Inspector's Report. (Is not an expression of Opinion.)	Registration No.	Analysis of Sample.	Results of Analysis.					Remarks and Opinion of the Chief Analyst.
			Proteids.	Fat.	Fibre.	No. per oz.	Vital Weed Seeds. Chiefly.	

E. J. MORGAN, INSPECTOR.

			p.e.	p.e.	p.e.			
Reg. No. 130 . . .		As guaranteed	11·4	4·5	10·8			55008 Meets guarantee. Sold as chop does not require registration.
" 136 . . .	136	As found.....	15·50	3·32	7·4			55009 "
" 137 . . .	137	As guaranteed	9·0	4·0	8·0			55010 Below guarantee in proteids, fat, and fibre.
" 137 . . .	137	As found.....	12·50	3·32	9·1			
" Royal" Brands. Reg. No. 217 . . .	217	As guaranteed	7·0	3·0	15·0			55011 Below guarantee in proteids.
		As found.....	5·69	1·82	24·0			

D. O'SULLIVAN, INSPECTOR.

No Reg. No. on sacks.			10·0	2·0	10·0			61901 Sold as chop, meets standard.
" "		As found.....	12·06	2·84	7·7			61902 Not registered. R
" "		As found.....	21·13	3·67	6·9			
" "		As found.....	10·0	2·0	10·0			61903 Sold as chop, meets standard.
Reg. No. 137 . . .	137	As found.....	11·69	5·02	7·3			61904 Meets guarantee.
		As guaranteed	7·0	3·0	15·0			
		As found.....	12·88	2·88	16·8			
No Reg. No. on sacks.								61905 Not registered. R
" "		As found.....	41·56	5·77	4·7			61906 "
" "		As found.....	51·37	6·18	4·8			61907 Meets guarantee. Sold as chop. R
Reg. No. 137 . . .	137	As guaranteed	15·0	5·0	5·0			
" 138 . . .	138	As found.....	15·75	4·94	5·6			
No Reg. No. on sacks.	(3)	As guaranteed	6·94	3·0	15·0			61908 "
		As found.....	6·94	2·04	20·0			
		As guaranteed	18·0	5·0	10·0			61909 "
		As found.....	18·26	4·36	6·5			
		As guaranteed	25·0	5·0	5·0			61910 "
		As found.....	30·00	5·77	5·6			

