

BULLETIN No. 268.

SEPTEMBER, 1905.

New York Agricultural Experiment Station.

GENEVA, N. Y.

INSPECTION OF FEEDING STUFFS.



PUBLISHED BY THE STATION.

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The Bulletins published by the Station will be sent free to any farmer applying for them.

* Connected with Fertilizer Control.

† In Second Judicial Department.

§ Resigned Sept. 1, 1905.

¶ Appointed Aug. 1, 1905.

BULLETIN No. 268.

INSPECTION OF FEEDING STUFFS.

In this bulletin will be found a list of the brands of commercial feeding stuffs which have been licensed for sale in the State of New York up to Sept. 1, 1905 ; and the results of the analyses of samples of such feeding stuffs collected by the Commissioner of Agriculture and by him transmitted for analyses to the Director of the New York Agricultural Experiment Station, in accordance with the provisions of Article IX of the Agricultural Law. These analyses are published by the Director of the New York Agricultural Experiment Station in accordance with the provisions of Chapter 558, Laws of 1904.

FEEDING STUFFS LICENSED FOR 1905.

The following is a list of brands of concentrated commercial feeding stuffs which have been licensed up to September 1, 1905.

TABLE I.—MANUFACTURERS AND JOBBERS WHO, PRIOR TO SEPT. 1ST, 1905, COMPLIED WITH THE NEW YORK FEEDING STUFFS LAW FOR THE YEAR 1905, WITH A LIST OF BRANDS GUARANTEED AND THE GUARANTEES.

Names and address of manufacturer or jobber.	Name of feed.	Guarantees.	
		Protein.	Fat.
		<i>Per ct.</i>	<i>Per ct.</i>
Acme Milling Company, Olean, N. Y.,	Acme Feed,	8.50	4 50
J. & T. Adikes, Jamaica, N. Y.,	Ground Feed,	8.75	3.
C. E. Allen, Niagara Falls, N. Y.,	Niagara Chop,	10.	4.
The American Cattle and Poultry Food Company, Binghamton, N. Y.,	Columbia Mixed Feed,	15.50	3.65
The American Cereal Company, Chicago, Ill.,	American Poultry Food,	14.	4.50
" " " " "	" C " Feed,	9.	4.
" " " " "	Corn, Oats and Barley Feed,	13.	5.
" " " " "	Schumacher's Stock Feed,	13.	5.
" " " " "	Quaker Dairy Feed,	14.	3.50
" " " " "	Victor Corn and Oat Feed,	9	4.
" " " " "	Vim Oat Feed,	7.50	2.75
" " " " "	X Oat Feed,	7.50	2.75
The American Cotton Oil Company, New York, N. Y.,	Prime Cottonseed Meal,	41.	9.
The American Hominy Company, Indianapolis, Ind.,	Cerealine Feed,	10.42	9.
The American Hominy Company, Indianapolis, Ind.,	Hominy Feed,	10.24	7.72
The American Hominy Company, Indianapolis, Ind.,	Maizeline,	10.42	9.
The American Linseed Company, New York, N. Y.,	Old Process Oil Meal,	32.	5.
The American Malting Company, New York, N. Y.,	Malt Sprouts,	25.	2.
The American Milling Company, Chicago, Ill.,	Sucrene Dairy Feed,	16.50	3 50
" " " " "	Sucrene Horse Feed,	13.50	3.50
The Armour Fertilizer Works, Chicago, Ill.,	Blood Meal,	85.	2.
" " " " "	Feeding Bone Flour,	23.	7.
" " " " "	Feeding Tankage,	40.	10.
" " " " "	Meat and Bone,	42.	8.
" " " " "	Meat Meal,	50.	10.
" " " " "	Poultry Bone,	25.	5.
Atlas Feed Products & Milling Co., Ltd., New Orleans, La.,	Royal,	9.	1.
George A. Bagley, Peekskill, N. Y.,	G. W. Bagley & Sons' Mixed Feed,	16.	6.

Name and address of manufacturer or jobber.	Name of feed.	Guarantees.	
		Pro- tein.	Fat.
M. F. Baringer, Philadelphia, Pa.,	No. 100 Fancy White	<i>Per ct.</i>	<i>Per ct.</i>
Bartholomay Brewing Company, Rochester,	Corn Bran,	11.	7.22
N. Y.,	Dried Brewers'	23.01	5.85
Bartholomay Brewing Company, Rochester,	Grains,		
N. Y.,	Malt Sprouts,	30.74	.32
J. W. Barwell, Waukegan, Ill.,	Blatchford's Calf		
" " "	Meal,	25.	5.
	Blatchford's Sugar		
	and Flaxseed,	27.	10.
The J. W. Biles Company, Cincinnati, O.,	Biles Fourx		
" " " " "	(XXXX) Distiller's		
	Dried Grains,	33.	11.
Julius Binz, Buffalo, N. Y.,	Biles Ready Ration.	24.	7.
The Berg Company, Philadelphia, Pa.,	Malt Sprouts,	26.29	1.36
	Berg's 3 Medal Poul- try Meal,	50.	13.
Blomo Manufacturing Company, New York,	Blomo Feed,	15.	1.40
N. Y.,	Bowker's Animal		
Bowker Fertilizer Company, New York, N. Y.,	Meal,	30.	5.
" " " " "	Bowker's Beef		
	Scraps,	30.	20.
Brooks Elevator Company, Minneapolis, Minn.,	Royal Mixed Feed,	16.61	5.48
Brooks & Pennock, Vincennes, Ind.,	Hominy Feed,	10.06	9.27
Buffalo Cereal Company, Buffalo, N. Y.,	Buffalo Cereal Co.		
" " " " "	Creamery Feed,	20.	5.
	Buffalo Cereal Co.		
" " " " "	Dairy Feed,	14.	4.
	Buffalo Cereal Co.		
" " " " "	Horse Feed,	12.	4.50
	Buffalo Cereal Co.		
" " " " "	Poultry Feed,	17.	5.
	Buffalo Cereal Co.		
" " " " "	3 X Stock Feed,	9.	4.50
	Corn and Oat Chop		
" " " " "	Feed,	8.	4.
" " " " "	Hominy Feed,	10.50	8.50
	Howard's Hominy		
	Meal,	10.50	8.50
Buffalo Horse & Dairy Feed Co., Batavia, N. Y.,	The B. H. D. Corn		
" " " " " "	and Oat Feed,	9.	3.50
" " " " " "	The B. H. D. Dairy		
	Feed,	18.	4.25
" " " " " "	The B. H. D. Horse		
	Feed,	12.	4.
F. P. Cassell, Lansdale, Pa.,	F. P. C. Chick Manna,	14.01	4.75
Chapin & Co., Buffalo, N. Y.,	Green Diamond		
	Brand Chop (Co.)		
	Feed,	10.	3.

Name and address of manufacturer or jobber.	Name of feed.	Guarantees.	
		Protein.	Fat.
		Per ct.	Per ct.
Chapin & Co., Buffalo, N. Y.,	Green Diamond Cottonseed Meal,	43.	7.
" "	Green Diamond Sugar Feed,	16.50	3.50
Clark & Mercer, Baldwinsville, N. Y.,	Meal and Bran,	12.05	4.15
Columbia Distilling Company, Waterloo, N. Y.,	Distiller's Dried Corn Grains,	28.40	12.32
" " " "	Distiller's Dried Rye Grains,	22.01	6.88
The Commercial Milling Company, Cleveland, O.,	Chop Feed,	10.81	6.02
Commercial Milling Company, Detroit, Mich.,	Henkel's Dandy Corn and Oat Chop Feed,	10.31	6.02
Continental Cereal Company, Peoria, Ill.,	Continental Gluten Feed,	35.	12.50
George W. Coonley, Albany, N. Y.,	Capital C. and O. Feed,	9.04	3.75
George Craver's Sons, Binghamton, N. Y.,	C. and S. Chick Foods,	10.006	4.20
" " " "	Gold Brand Poultry Foods,	10.90	3.175
Crow & Williams, Ossining, N. Y.,	Crow & Williams Mixed Feed,	10.	4.50
Darling & Co., Chicago, Ill.,	Beef Meal,	45.	10.
" "	Beef Scraps,	55.	10.
The Dewey Brothers Company, Blanchester, O.,	Corn Protegran,	33.	8.50
R. D. Eaton Grain and Feed Company, Norwich, N. Y.,	Eaton's Perfection Mash Mixture for Laying Fowls,	20.	4.
J. & S. Emison & Co., Vincennes, Ind.,	Hominy Feed,	10.06	9.27
Empire Mills, Olean, N. Y.,	Empire Feed,	7.63	2.97
Everett & Treadwell, Kingston, N. Y.,	C. O. W. Mixed Feed,	11.50	3.50
Farmers Feed Company, New York, N. Y.,	Brewers' Dried Grains,	21.87	6.77
" " " "	Malt Sprouts,	28.87	.78
George M. Finn, Syracuse, N. Y.,	Ground Beef and Bone Scraps,	40.	18.
Flint Mill Company, Buffalo, N. Y.,	Flint Gluten Feed,	28.50	3.
" " " "	Green Diamond Hominy,	11.	8.
" " " "	Green Oval Linseed Meal,	32.	5.
" " " "	Marvel Malt Sprouts,	22.	3.
" " " "	Pilsner Brewers' Grains,	25.	7.
" " " "	Tiger Hominy Feed,	10.	7.
" " " "	Wonder Horse Feed,	13.50	4.
The Glucose Sugar Refining Company, Chicago, Ill.,	Buffalo Gluten Feed,	24.	1.80
The Glucose Sugar Refining Company, Chicago, Ill.,	Chicago Gluten Meal,	35.	2.

Name and address of manufacturer or jobber.	Name of feed.	Guarantees.	
		Pro- tein.	Fat.
		<i>Per ct.</i>	<i>Per ct.</i>
The Glucose Sugar Refining Company, Chi- cago, Ill.,	Germ Oil Meal,	22.	9 50
The Great Western Cereal Company, Chicago, Ill.,	Boss Corn and Oat Feed,	9.	4.
The Great Western Cereal Company, Chicago, Ill.,	Excelsior Corn and Oat Feed,	9.	4.20
The Great Western Cereal Company, Chicago, Ill.,	Friends' Oat Feed,	8.	3.
The Great Western Cereal Company, Chicago, Ill.,	Royal Oat Feed,	7.80	2.80
George L. Harding, Binghamton, N. Y.,	Harding's Ground Bone Meal,	10.	3.
" " "	Harding's High Grade Beef Scraps,	42.	25.
" " "	Harding's Uncle Sam Chicken Food,	13.	4.
Hauenstein & Co., Buffalo, N. Y.,	Old Process Linseed Meal,	35.50	8.12
Henry & Missert, Buffalo, N. Y.,	B. S. Stock Food,	18.22	3.94
The H-O, Company, Buffalo, N. Y.,	H-O Dairy Feed,	18.	4.50
" " "	H-O Horse Feed,	12.	4.50
" " "	H-O Poultry Feed,	17.	5.5c
" " "	New England Stock Feed,	10.	4.
Nicholas Hotton, Portville, N. Y.,	Common Feed,	8.38	4.85
Husted Milling and Elevating Company, Buf- falo, N. Y.,	Monarch Chop,	8.09	4.16
Hydraulic Milling Company, Buffalo, N. Y.,	Hydraulic Milling Co's Standard Chop,	8.44	4.53
Indiana Milling Company, Terre Haute, Ind.,	Jersey Mixed Feed,	12.05	3.20
I. S. Johnson & Co., Boston, Mass.,	Sheridan's Cavalry Condition Powders,	12.50	6.
W. A. Kaiser & Co., Memphis, Tenn.,	Eagle Brand Cotton- seed Meal,	43.	9.
John Kam Malting Company, Buffalo, N. Y.,	Malt Sprouts,	23.06	.46
Spencer Kellogg Company, Buffalo, N. Y.,	S. K. Linseed Oil Meal,	35.94	5.04
Kelloggs & Miller, Amsterdam, N. Y.,	Pure Oil Meal, O. P.,	36.70	7.83
John A. Kernochan, Newburg, N. Y.,	Horse Feed,	12.50	6.90
Knickerbocker Milling and Grain Company, Albany, N. Y.,	Champion Feed,	9.92	4.01
Kreiner & Lehr, Buffalo, N. Y.,	Malt Sprouts,	28.01	1.19
Lackawanna Mill & Elevator Co., Buffalo, N. Y.,	L'k'w'na Spl. Horse and Cattle Feed,	10.93	3.48
Lapham & Parks, Glens Falls, N. Y.,	Common Feed,	7.50	3.50
The Larrowe Milling Co., New York, N. Y.,	Dried Beet Pulp,	8.50	.50
George H. Lee Company, Omaha, Neb.,	Lee's Egg Maker and Chick Grower,	35.	4.

Name and address of manufacturer or jobber.	Name of feed.	Guarantees.	
		Pro- tein.	Fat.
		<i>Per ct.</i>	<i>Per ct.</i>
Lembeck & Betz Eagle Brewing Company, Watkins, N. Y.,	Malt Sprouts,	30.09	1.60
Magnus Beck Brewing Co., Buffalo, N. Y.,	" "	24.19	1.42
The Mann Bros. Co., Buffalo, N. Y.,	Linseed Oil Meal,	34.	6.
Julius Marcus, New York, N. Y.,	Ajax Flakes,	33.	12.
" " "	Manhattan Feed,	33.	12.
" " "	Merchant High Grade Dairy Feed,	33.	12.
Metzger Seed and Oil Company, Toledo, O.,	Oil meal, O. P.,	30.	5.
The Michigan Starch Company, Traverse City, Mich.,	Michigan Gluten Feed,	27.	4.
Midland Linseed Company, Minneapolis, Minn.,	Midland Old Process Ground Linseed Cake,	32.50	5.50
Milwaukee Elevator Co., Milwaukee, Wis.,	Viscid Oil Meal,	34.	7.50
Henry C. Moffat, Buffalo, N. Y.,	Malt Sprouts,	24.50	.86
McCoy & Best, Peekskill, N. Y.,	Evaporated Bone and Meat Meal,	41.40	19.75
E. P. Mueller, Milwaukee, Wis.,	Calf Brand Dried Brewers' Grains,	24.86	5.69
" " " "	Malt Sprouts,	26.25	1.91
" " " "	Mueller's Molasses Grains,	19.	2.73
National Starch Company, Oswego, N. Y.,	Queen Gluten Feed,	22.	2.
S. K. Nester, Geneva, N. Y.,	Malt Sprouts,	25.	2.
New York Glucose Co., New York, N. Y.,	Globe Gluten Feed,	26.	2.50
Niagara Mill and Elevator Company, Buffalo, N. Y.,	Niagara Special C. & O. Feed,	8.31	3.83
Nipsic Food Co., Cowlesville, N. Y.,	Nip-sic Food,	37.01	17.34
George Oliver, Olean, N. Y.,	Chop Feed,	8.58	4.86
Oneonta Milling Company, Oneonta, N. Y.,	Arrow Corn and Oat Feed,	9.	3.75
" " " "	Choice Corn and Oat Provender,	8.75	3.50
William Orr & Sons, Orr's Mills, N. Y.,	Orr's Mixed Feed,	12.	4.
J. D. Page & Co., Syracuse, N. Y.,	Empire State Dairy Feed,	34.	12.
The Patent Cereals Company, Geneva, N. Y.,	Hominy Feed,	10.	7.
T. R. Peck & Son., Horseheads, N. Y.,	No. 2 Corn and Oat Feed,	7.90	1.10
Phelps & Sibley Co., Cuba, N. Y.,	P. & S. Feed,	7.50	2.
Purina Mills, St. Louis, Mo.,	Purina Chick Food,	10.20	3.60
J. H. Rodebaugh, Buffalo, N. Y.,	Niagara Winter Mixed Feed,	12.05	3.20
" " " "	Stone Mills Winter Mixed Feed,	12.59	3.19
Ryan Bros., Janesville, N. Y.,	Barley Meal,	13.90	3.40
St. Louis Syrup and Preserving Company, St. Louis, Mo.,	Tiger Gluten Feed,	25.	2.75
Seitz Malting Company, Buffalo, N. Y.,	Malt Sprouts,	28.69	.57
Allen V. Smith, Marcellus Falls, N. Y.,	Barley Meal,	13.25	3.95

Name and address of manufacturer or jobber.	Name of feed.	Guarantees.	
		Protein.	Fat.
H. M. Stanton, Schenectady, N. Y.,	Ground Beef Scraps,	<i>Per ct.</i> 50.	<i>Per ct.</i> 9.
A. S. Staples, Kingston, N. Y.	Arcade Mixed Feed,	10.42	5.85
The Strong Lefferts Co., Springfield, Mass.,	Lenox Stock Food,	9.88	3.27
Suffern, Hunt & Co., Decatur, Ill.,	Hominy Feed,	11.	7.70
Swift's Lowell Fertilizer Company, Lowell, Mass.,	Swift's Lowell Beef Scraps,	40.	15.
Swift's Lowell Fertilizer Company, Lowell, Mass.,	Swift's Lowell Bone and Meat Meal,	40.	8.
The Toledo Elevator Company, Toledo, O.,	Regular Hominy Feed,	10.60	7.31
" " " " " "	Star Feed,	9.88	7.31
Union Linseed Company, Green Island, N. Y.,	Cow Brand Oil Meal,	22.09	6.32
U. S. Frumentum Company, Detroit, Mich.,	Frumentum Hominy Feed.	10.14	8.76
Victor Mills, Springville, N. Y.,	Golden Chop Feed,	9.17	5.84
J. S. Voltz & Company, Buffalo, N. Y.,	Malt Sprouts,	26.37	1.69
L. R. Wallace, Middletown, N. Y.,	Mapes' Balanced Ration for Poultry,	14.	4.
A. Waller & Co., Henderson, Ky.,	Blue Grass Mixed Feed,	12.59	3.19
Western Grain Products Co., Hammond, Ind.,	Hammond Dairy Feed,	17.	3.
Joel Wheeler & Co., Buffalo, N. Y.,	Malt Sprouts,	26.37	1.69
The C. Zwickel Malting Co., Buffalo, N. Y.,	" "	28.68	1.13

CORRECTION.

In Bulletin No. 255, page 363, issued in September, 1904, the percentage of protein in sample No. 1239. Beef Scraps, manufactured by Darling & Company, Chicago, Ill., was given as 52%. The percentage should be 56.8%.

PROVISIONS OF ARTICLE IX OF THE AGRICULTURAL LAW RELATING TO THE SALE AND ANALYSIS OF CONCENTRATED COMMERCIAL FEEDING STUFFS.

The attention of manufacturers and dealers in feeding stuffs is respectfully called to the provisions of the Concentrated Commercial Feeding Stuff's Law now in force within the State of New York and which appears in full in this Bulletin.

Duly authorized agents will take samples at various times and places in accordance with the provisions of this act.

Information concerning violations of the provisions of this act will be referred to the Attorney General of this State for action by him as the facts may warrant.

* ARTICLE IX.—SALE AND ANALYSIS OF CONCENTRATED COMMERCIAL FEEDING STUFFS.

Section 120. Term "concentrated commercial feeding stuffs" defined.

121. Statements to be attached to packages; contents; analysis.

122. Statements to be filed with commissioner of agriculture; to be accompanied by sample.

123. License fee.

124. Commissioner of agriculture to take samples for analysis.
Analysis to be made by director of experiment station.

125. Repealed.

126. Sale of adulterated meal or ground grains; penalty.

127. Repealed.

Section 120. **Term "concentrated commercial feeding stuffs" defined.**—The term "concentrated commercial feeding stuffs" as used in this article, shall include linseed meals, cottonseed meals, pea meals, bean meals, peanut meals, cocoanut meals, gluten meals, gluten feeds, maize feeds, starch feeds, sugar feeds, dried distiller's grains, dried brewer's grains, malt sprouts, hominy feeds, cerealine feeds, rice meals, dried beet refuse, oat feeds, corn and oat chops, ground beef or fish scraps, meat and bone meals, mixed feeds, clover meals, condimental stock and poultry foods, patented, proprietary or trade-marked stock and poultry foods, and all other materials of similar nature; but shall

* As amended by chapter 558 of the Laws of 1904, passed May 3, 1904.

not include hays and straws, the whole seeds nor the unmixed meals made directly from the entire grains of wheat, rye, barley, oats, Indian corn, buckwheat and broom corn. Neither shall it include wheat, rye and buckwheat brans or middlings, not mixed with other substances, but sold separately, as distinct articles of commerce, nor pure grains ground together, nor wheat bran and middlings mixed together not mixed with any other substances and known in the trade as "mixed feed."

§ 121. **Statements to be attached to packages; contents; analysis.**—No manufacturer, firm, association, corporation or person shall sell, offer or expose for sale or for distribution in this state any concentrated commercial feeding stuff used for feeding live stock, unless each car or other amount shipped in bulk shall have affixed to it or be accompanied by a plainly printed statement clearly and truly certifying the name or trade-mark under which the article is sold, the name of the manufacturer, the place of manufacture, the shipper and the place of business, and a statement of the constituents of such concentrated feeding stuff as shown by a chemical analysis. Such statement to show the percentage it contains of crude protein and of crude fat. If such concentrated feeding stuff is in packages such statement shall be affixed to the package, and shall also state the number of pounds in such package. Whenever any feeding stuff is sold at retail in bulk or in packages belonging to the purchaser, the agent, or dealer, upon request of the purchaser shall furnish to him the certified statement named in this section.

§ 122. **Statements to be filed with commissioner of agriculture; to be accompanied by sample.**—Before any manufacturer, company or person shall sell, offer or expose for sale in this state any concentrated commercial feeding stuffs, he or they shall for each and every feeding stuff bearing a distinguishing name or trade-mark, file annually during the month of December with the commissioner of agriculture a certified copy of the statement specified in the preceding section, said certified copy to be accompanied, when the said commissioner shall so request, by a sealed glass jar or bottle containing at least one pound of the feeding stuff to be sold or offered for sale, and the company or person furnishing said sample shall thereupon make

affidavit that said sample corresponds to the feeding stuff which it represents, in the percentage of protein and fat which it contains.

§ 123. **License fee.**—Every manufacturer, importer, agent or seller of any concentrated commercial feeding stuffs, shall pay annually during the month of December to the treasurer of the state of New York a license fee of twenty-five dollars for each and every brand sold or offered for sale. Whenever a manufacturer, importer, agent or seller of concentrated commercial feeding stuffs desires at any time to sell such material and has not paid the license fee therefor in the preceding month of December, as required by this section, he shall pay the license fee prescribed herein before making any such sale. Said treasurer shall in each case at once certify to the commissioner of agriculture the payment of such license fee. Each manufacturer, importer or person who has complied with the provisions of this article shall be entitled to receive a certificate from the commissioner of agriculture setting forth said facts. The treasurer of the state of New York shall pay from the amount of such license fees, when duly appropriated, the moneys required for the expense incurred in enforcing the provisions of this article. Whenever the manufacturer, importer or shipper of concentrated commercial feeding stuffs shall have filed the statement required by section one hundred and twenty-one of this article and paid the license fee as prescribed in this section, no agent or seller of such manufacturer, importer or shipper shall be required to file such statement or pay such fee.

§ 124. **Commissioner of agriculture to take samples for analysis; analysis to be made by director of experiment station.**—The commissioner of agriculture shall at least once in each year transmit to the New York agricultural experiment station for analysis at least one sample to be taken in the manner hereinafter prescribed, of the different concentrated commercial feeding stuffs sold or offered for sale under the provisions of this article. The said commissioner of agriculture or his duly authorized representative in taking samples shall take them in duplicate in the presence of at least one witness, and in the presence of such witness shall seal such samples and shall at the

time of taking tender, and if accepted, deliver to the person apparently in charge one of such samples, the other sample the commissioner of agriculture shall cause to be analyzed. The director of said experiment station shall continue to analyze or cause to be analyzed such samples of concentrated commercial feeding stuffs taken under the provisions of this article as shall be submitted to him for that purpose by the commissioner of agriculture and shall report such analyses to the commissioner of agriculture and for this purpose the New York agricultural experiment station may continue to employ chemists and incur such expenses as may be necessary to comply with the requirements of this article. The result of the analysis of the sample or samples so procured, together with such additional information as circumstances advise, shall be published in reports or bulletins from time to time.

§ 125. Repealed.

§ 126. **Sale of adulterated meal or ground grains.**—

No person shall adulterate any kind of meal or ground grain or other cattle food with milling or manufacturing offals, or any substance whatever, for the purpose of sale, unless the true composition, mixture or adulteration thereof is plainly marked or indicated upon the package containing the same or in which it is offered for sale; no person shall knowingly sell or offer for sale any meal or ground grain or other cattle food which has been so adulterated unless the true composition, mixture or adulteration is plainly marked or indicated upon the package containing the same, or in which it is offered for sale, but there shall be no prosecution for violation of this article in relation to the quality of any concentrated commercial feeding stuff if the same shall be found substantially equivalent to the certified statement named in section one hundred and twenty-two of this article.

§ 127. Repealed.

§ 2. This act shall take effect immediately.

ANALYSES OF SAMPLES OF FEEDING STUFFS.

Col- lec- tion No	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Pro- tein.	Fat.
	COTTONSEED MEALS :			<i>Per ct.</i>	<i>Per ct.</i>
36	The American Cotton Oil Co., New York, N. Y. Prime Cottonseed Meal	Utica.	G* F*	43. 44.94	9. 9.20
207	R. W. Biggs & Co., Memphis, Tenn. Canary Cottonseed Meal	Middletown.	G F	43. 43.30	9. 8.
132	F. W. Brode & Co., Memphis, Tenn. Owl Cottonseed Meal	Troy.	G F	43. 43.94	9. 8.80
94	Chapin & Co., Buffalo, N. Y. Green Diamond Prime Cottonseed Meal	Cortland.	G F	43. 45.81	9. 8.40
91	Decatur Cotton Oil Co., New Decatur, Ala. Southern Cream Prime Cottonseed Meal	Cortland.	G F	43. 43.60	9. 8.40
282	Elbert & Gardner, New York, N. Y. Prime Cottonseed Meal	Dobbs Ferry.	G F	43. 42.10	9.10 9.80
120	J. G. Falls & Co., Memphis, Tenn. Southern Beauty Cottonseed Meal	Amsterdam.	G F	43. 43.19	9. 11.
59	Humphrey, Godwin & Co., Memphis, Tenn. Dixie Cottonseed Meal	Fulton.	G F	43. 44.63	7. 9.40
80	The Hunter Bros. Milling Co., St. Louis, Mo. Prime Cottonseed Meal	Binghamton.	G F	43. 41.50	9. 8.50
271	W. A. Kaiser & Co., Memphis, Tenn. Eagle Cottonseed Meal	Pine Plains.	G F	43. 43.90	9. 9.10
63	National Cottonseed Products Co., Memphis, Tenn. Indian Prime Cottonseed Meal	Oswego.	G F	40. 43.80	8.50 11.20
68	Hugh Pettit & Co., Memphis, Tenn. Horseshoe Cottonseed Meal	Baldwinsville.	G F	43. 46.25	9. 9.60

G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at.		Pro- tein.	Fat.
	COTTONSEED MEALS :			<i>Per ct.</i>	<i>Per ct.</i>
179	Hugh Pettit & Co., Memphis, Tenn. Horseshoe Brand Cottonseed Meal.	Buffalo.	G* F*	43. 22.94	9. 4.70
107	Sledge & Wells Co., Memphis, Tenn. Star Cottonseed Meal	Oneonta.	G F	43. 43.13	9. 8.50
261	J. E. Soper & Co., Boston, Mass. Cottonseed Meal	Poughkeepsie	G F	43. 44.60	9. 8.70
	LINSEED MEALS :				
54	American Linseed Co., New York, N. Y. Old Process Oil Meal.	Phoenix.	G* F*	32. 35.20	5. 7.40
333	Brooks Elevator Co., Minneapolis, Minn. O. P. Linseed Oil Meal	Morrisville Sta	G F	— 33.	— 8.30
105	A. L. Clements & Co., New York, N. Y. C. C. C. Cow Oil Meal	Sidney	G F	32. 30.81	5. 7.30
93	Flint Mill Co., Buffalo, N. Y. Green Oval O. P. Linseed Oil Meal	Cortland.	G F	32. 32.50	5. 7.60
9	Hauenstein & Co., Buffalo, N. Y. O. P. Linseed Meal	Buffalo.	G F	35.65 34.90	7.62 7.70
181	Hauenstein & Co., Buffalo, N. Y. O. P. Linseed Meal	Brushton.	G F	35.65 36.44	7.62 7.40
16	Hunter Bros., St. Louis, Mo. Linseed Oil Meal	Salamanca.	G F	34. 33.56	6.50 7.80
147	The Hunter Bros. Milling Co., St. Louis, Mo. O. P. Linseed Oil Meal	Delhi.	G F	34. 30.10	6.50 7.30
15	Spencer Kellogg, Buffalo, N. Y. "S. K." Old Process Oil Meal.	Jamestown.	G F	35.94 33.88	5.04 11.70

G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Pro- tein.	Fat.
	LINSEED MEALS :			<i>Per ct.</i>	<i>Per ct.</i>
41	Kelloggs & Miller, Amsterdam, N. Y. Pure (Old Process) Oil Meal.	Little Falls.	G* F*	36 70 33 80	7.83 9.30
8	The Mann Bros. Co., Buffalo, N. Y. Old Process Oil Meal	Batavia.	G F	34.15 35.40	6 05 7.80
25	Metzger Seed & Oil Co., Toledo, O. O. P. Oil Meal	Bath.	G F	30. 31.10	5. 7.10
227	Midland Linseed Co., Minneapolis, Minn. O. P. Linseed Oil Cake	Pawling.	G F	32.50 30.90	5.50 9.60
255	Milwaukee Linseed Oil Works, Milwaukee, Wis. Ground Linseed Cake	Ogdensburg.	G F	34. 30.60	5. 9.90
263	Union Linseed Co., Troy, N. Y. Cow Oil Meal.	Poughkeepsie	G F	22.09 31.90	6.32 9.20
233	Milwaukee Elevator Co., Milwaukee, Wis. Viscid Oil Meal	Yorktown Heights.	G F	31. 28 40	7.50 10.40
	GLUTEN MEALS :				
160	The Glucose Sugar Refining Co., Chicago, Ill. Chicago Gluten Meal	Stamford.	G* F*	38. 33.70	3. 3.90
232	Charles Pope Glucose Co., Chicago, Ill. Cream Gluten Meal	Poughkeepsie	G F	34.12 39.10	3.20 2.
	GLUTEN FEEDS :				
205	Buffalo Cereal Co., Buffalo, N. Y. Gluten Feed.	Ellenville.	G* F*	28. 25.80	4. 3.70
60	Douglass & Co., Cedar Rapids, Iowa. Cedar Rapids Gluten Feed.	Fulton.	G F	26.50 22.94	3 30 4.80
167	Flint Mill Co., Buffalo, N. Y. Flint Gluten Feed	Darien Center	G F	25. 25.60	3. 3.70
40	The Glucose Sugar Refining Co., Chicago, Ill. Buffalo Gluten Feed	Little Falls.	G F	27. 25.20	3. 3.10

G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Pro- tein.	Fat.
	GLUTEN FEEDS :			<i>Per ct.</i>	<i>Per ct.</i>
177	The Glucose Sugar Refining Co., Chicago, Ill. Buffalo Gluten Feed	Oneonta.	G* F*	28. 24.81	3. 2.50
208	The Glucose Sugar Refining Co., Chicago, Ill. Buffalo Gluten Feed	Middletown.	G F	28. 24.80	3. 2.70
159	Illinois Sugar Refining Co., Chicago, Ill. Pekin Gluten Feed	Bloomville.	G F	27. 27.13	2.50 3.30
62	Iowa Milling Co., Davenport, Iowa. Hawkeye Gluten Feed	Oswego.	G F	25.18 22.80	5.92 3.
130	Michigan Starch Co., Traverse City, Mich Michigan Gluten Feed	Albany.	G F	27. 24.35	4. 6.20
180	National Starch Co., Buffalo, N. Y. Buffalo Gluten Feed	Buffalo.	G F	27. 22.50	3.50 3.
128	National Starch Co., Chicago, Ill. Queen Gluten Feed	Albany.	G F	— 21.20	— 1.80
49	New York Glucose Co., New York, N. Y. Globe Gluten Feed.	Mohawk.	G F	27. 24.10	3.38 2.60
292	St. Louis Syrup and Preserving Co., St. Louis, Mo. Gluten Feed	Lancaster.	G F	27.50 25.80	2.50 4.60
228	St. Louis Syrup and Preserving Co., St. Louis, Mo. Tiger Gluten Feed	Poughkeepsie	G F	28. 20.80	2.96 6.30
73	Waukegan, Ill. Warner's Gluten Feed	Binghamton.	G F	— 22.90	— 3.80
	GERM OIL MEALS :				
61	The Glucose Sugar Refining Co., Chicago, Ill. Corn Oil Cake Meal Dairy Food	Oswego.	G F	24. 19.30	10. 15.
241	The Glucose Sugar Refining Co., Chicago, Ill. Germ Oil Meal	Albany.	G F	25. 24.10	10.50 10.30

*G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade mark.	Sampled at		Pro- tein.	Fat.	Fiber.
	CORN BRANS :			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
318	M. F. Barringer, Philadelphia, Pa. No. 100 Fancy White Corn Bran	Slate Hill.	G* F*	11. 10.10	7.22 8.10	5.20
268	C. R. Dean, Owego, N. Y. Sugar Feed (Corn Bran)	Montgomery.	G F	— 12.20	— 3.	
129	The Glucose Sugar Refining Co., Chicago, Ill. Fancy Corn Bran	Albany.	G F	13. 9.90	3. 3.60	12.90
	DRIED DISTILLERS' GRAINS :					
66	The J. W. Biles Co., Cincinnati, O. Biles Fourex (XXXX) Distillers' Dried Grains	Baldwinsville.	G* F*	33. 36.30	11. 13.90	
77	The J. W. Biles Co., Cincinnati, O. Biles Rye (R) Grains	Binghamton.	G F	21. 17.75	5. 6.70	
337	Chapin & Co., Buffalo, N. Y. Manhattan Gluten Feed	Sandy Creek.	G F	34. 33.60	12. 13.30	
321	Continental Cereal Co., Peoria, Ill. Continental Gluten Feed	Gardiner.	G F	35. 32.20	12.50 12.60	
28	The Dewey Bros. Co., Blanchester, O. Corn Protegran	Olean.	G F	35. 32.31	8. 11.	
253	The Dewey Bros. Co., Blanchester, O. Rye Protegran	Ogdensburg.	G F	21. 21.38	6. 6.60	12.20
249	Deutsch & Sickert Co., Milwaukee, Wis. Climax Grains	Antwerp.	G F	— 34.80	— 13.10	
251	Frank L. Fuller Co., Syracuse, N. Y. Distillers' Grains	Gouverneur.	G F	†42. 28.10	8 90	
338	Robert E. Hall & Co., Cincinnati, O. Hall's A.A.A. Distillers' Dried Grains	Turin.	G F	33. 32.90	11. 11.80	

* G and F stand respectively for Guaranteed and Found. † Protein and Fat.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade mark.	Sampled at		Pro- tein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
30	DRIED DISTILLERS' GRAINS : Julius Marcus, Ajax Flakes New York, N. Y.	Buffalo.	G* F*	33. 31.74	12. 14.	
70	Merchants Distilling Co., Terre Haute, Ind. Merchants High Grade Dairy Feed	Syracuse.	G F	34. 33.	12. 14.70	
210	John W. Metzler, Binghamton, N. Y. Distillers' Rye Grains	Middletown.	G F	— 15.50	— 7.30	16.10
58	J. D. Page & Co., Syracuse, N. Y. Empire State Dairy Feed	Fulton.	G F	36.22 32.25	11.76 11.30	
211	Chicago, Ill. Distillers' Grains,	Goshen.	G F	— 21.60	— 9.20	
229	MALT SPROUTS : Anheuser Busch Association, St. Louis, Mo. Malt Sprouts	Poughkeepsie	G* F*	— 26.20	— 1.50	
289	Bartholomay Brewery Co., Rochester, N. Y. Malt Sprouts	Rochester.	G F	30.74 25.40	.32 2.20	
326	The Boutwell Milling Co., Troy, N. Y. Malt Sprouts	Mechanicville	G F	— 29.40	— 1.70	
173	The Charles G. Curtis Co., Buffalo, N. Y. Malt Sprouts	Buffalo.	G F	25. 26.60	1. 1.60	
275	Farmers Feed Co., New York, N. Y. Malt Sprouts	Towner.	G F	28.87 29.90	0.78 2.20	
315	Flint Mill Co., Buffalo, N. Y. Marvel Malt Sprouts	S. Fallsburg.	G F	23. 23.90	1. 1.60	11.50
306	Hancock & Co., Philadelphia, Pa. Malt Sprouts	Utica.	G F	— 28.70	— 1.90	

*G and F stand respectively for Guaranteed and Found.

Collection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Protein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
MALT SPROUTS:						
269	Hollister, Chase & Co., New York, N. Y.	Montgomery.	G* F*	— 28.80	— 1.70	
	Malt Sprouts					
74	Hottelet & Co., Milwaukee, Wis.	Binghamton.	G F	— 26.60	— 1.60	
	Malt Sprouts					
323	Howell & Webster, Middletown, N. Y.	Gardiner.	G F	— 26.20	— 1.70	
	Malt Sprouts					
172	John Kam Malting Co., Buffalo, N. Y.	Buffalo.	G F	23.81 28.10	1.34 1.70	
	Malt Sprouts					
277	Meurer, Deutsch & Sickert Co., Milwaukee, Wis.	Peekskill.	G F	25. 27.40	2. 1.60	
	Malt Sprouts					
31	S. K. Nester, Geneva, N. Y.	Geneva.	G F	25. 25.70	2. 1.70	
	Malt Sprouts					
127	Oneonta Milling Co., Onconta, N. Y.	Altamont.	G F	— 26.10	— 2.20	
	Malt Sprouts					
78	M. G. Rankin & Co., Milwaukee, Wis.	Binghamton.	G F	— 26.80	— 1.40	
	Malt Sprouts					
131	A. F. Schen, Buffalo, N. Y.	Albany.	G F	— 27.40	— 1.80	
	Malt Sprouts					
319	E. T. Seybolt, Washingtonville, N. Y.	Montgomery.	G F	— 24.30	— 2.30	
	Malt Sprouts					
DRIED BREWER'S GRAINS:						
242	Empire Grain & Elevator Co., Binghamton, N. Y.	Washington Mills.	G F	— 29.80	— 7.	14.90
	Brewer's Grains					
274	Farmers Feed Co., New York, N. Y.	Towner.	G F	21.87 26.30	6.77 7.60	12.90
	Brewer's Grains					

G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
DRIED BREWER'S GRAINS :						
316	Flint Mill Co., Buffalo, N. Y. Pilsener Brewers' Grains	So. Fallsburg.	G* F*	25. 24.80	7. 7.70	
75	Hottelet & Co., Milwaukee, Wis. Brewers' Grains	Binghamton.	G F	— 24.60	— 7.40	15.40
301	E. P. Mueller, Milwaukee, Wis. Dried Brewers' Grains	Binghamton.	G F	23.85 24.30	6.13 7.70	14.70
314	Meurer, Deutsch & Sickert Co., Milwaukee, Wis. Brewers' Grains	Hurleyville.	G F	— 21.70	— 7.	14.20
79	M. G. Rankin & Co., Milwaukee, Wis. Brewers' Grains	Binghamton.	G F	— 22.30	— 6.20	15.30
HOMINY FEEDS :						
262	The American Cereal Co., Chicago, Ill. Hominy Feed	Poughkeepsie	G* F*	— 11.30	— 9.70	5.70
340	American Hominy Co., Indianapolis, Ind. Cerealine Feed No. 1	Wallkill.	G F	14.81 9.10	8.76 7.30	7.90
56	American Hominy Co., Indianapolis, Ind. Hominy Feed	Phoenix.	G F	10.24 9.50	7.72 7.90	4.50
230	Allen Baker Co., St. Louis, Mo. Hominy Feed	Poughkeepsie	G F	9.85 10.40	7.70 7.40	5.
152	M. F. Barringer, Philadelphia, Pa. Keystone Hominy	Unadilla.	G F	10.50 9.80	7.90 6.90	4.60
212	Brook & Pennock, Philadelphia, Pa. Hominy Feed	Goshen.	G F	— 9.60	— 8.40	4.
38	Buffalo Cereal Co., Buffalo, N. Y. Hominy Feed	Little Falls.	G F	10.50 9.90	8.50 7.80	4.40

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
	HOMINY FEEDS :			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
233	Buffalo Cereal Co., Buffalo, N. Y. Howard Hominy Chop	Chatham.	G* F*	10.50 10.10	8.50 6.60	4.30
13	Chapin & Co., Buffalo, N. Y. Green Diamond Hominy	Falconer.	G F	11. 11.75	8. 7.	7.80
272	Charles M. Cox Co., Boston, Mass. Fine Bulk Hominy	Gloucester.	G F	— 9.30	— 6.	7.40
224	Charles M. Cox Co., Boston, Mass. No. 638 Mixed Feed	Gloucester.	G F	— 16.30	— 4.80	7.10
201	The Great Western Cereal Co., Chicago, Ill. Derby Hominy Feed	Hancock.	G F	11. 10.30	8. 8.10	3.40
83	The Hunter Bros. Milling Co., St. Louis, Mo. Hominy Feed	Owego.	G F	11.02 10.30	7.70 7.60	4.
237	Noblesville Milling Co., Noblesville, Ind. Hominy Chop	Millerton.	G F	— 11.10	— 7.90	3.
5	The Patent Cereals Co., Geneva, N. Y. Hominy Chop	Dundee.	G F	11. 10.60	8. 7.80	4.70
223	William H. Payne & Son, New York, N. Y. Hominy Chop	Pleasantville.	G F	11.49 11.	8 7.70	3.90
146	Shellbarger Mill & Elevator Co., Decatur, Ill. Shellbarger's Hominy Feed	Delhi.	G F	11.14 10.60	9.02 8.80	4.60
69	Suffern, Hunt & Co., Decatur, Ill. Hominy Feed	Syracuse.	G F	11.02 10.50	7.70 5.40	4.50
317	Thompson & Mould, Goshen, N. Y. Hominy Feed	Monroe.	G F	— 10.60	— 9.	3.90

* G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade mark.	Sampled at		Pro- tein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
90	HOMINY FEEDS : The Toledo Elevator Co., Toledo, O. Hominy Feed	Cortland.	G* F*	12.60 9.10	8.57 7.10	7.90
165	The Toledo Elevator Co., Toledo, O. Hominy Feed	Hartwick.	G F	10.60 10.63	8.27 7.10	6.90
339	The Toledo Elevator Co., Toledo, O. Hominy Feed	Roxbury.	G F	12.60 9 70	8.57 7.20	6.40
324	The Toledo Elevator Co., Toledo, O. Regular Hominy	Gardiner.	G F	12.60 9.40	8.57 7.20	6.90
81	U. S. Frumentum Co., Detroit, Mich. Frumentum Hominy Feed	Binghamton.	G F	10.05 9.10	8.48 6.80	8.80
265	C. W. Wagar & Co., Philadelphia, Pa. Hominy Feed	New Paltz.	G F	— 10.80	— 7.20	4.90
267	C. W. Wagar & Co., Philadelphia, Pa. Maizeline	Montgomery.	G F	— 12.	— 12.20	6.20
284	Hominy Feed	Ossining.	G F	— 10.60	— 9.	4.60
	MIXED WHEAT OFFALS (MIXED FEEDS) :					
65	The American Cereal Co., Chicago, Ill. Buckeye Wheat Feed	Oswego.	G F	17.75 17.31	4.70 4.40	8.20
220	G. A. Bagley, Peekskill, N. Y. G. W. Bagley & Sons' Mixed Feed	Peekskill.	G F	16. 13.90	6. 4.50	7.90
215	Ballard & Ballard Co., Louisville, Ky. Ballard's Shipstuff	Newburgh.	G F	— 16.90	— 4.90	6.40
144	Brooks Elevator Co., Minneapolis, Minn. Royal Mixed Feed	Walton.	G F	16.61 14.90	5.48 4.40	9.30

* G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
	MIXED WHEAT OFFALS (MIXED FEEDS):					
270	Brooks Elevator Co., Minneapolis, Minn. Royal Mixed Feed	Saugerties.	G* F*	— 14.50	— 4.80	10.
254	Bill Bell & Co., Ogdensburg, N. Y. Wise King Mixed Feed	Ogdensburg.	G F	— 15.30	— 4.	6.70
95	Blish Milling Co., Seymour, Ind. Mixed Feed	Homer.	G F	— 14.20	— 4.20	8.20
245	Chapin & Co., Buffalo, N. Y. Baxter Mixed Feed	Lowville.	G F	— 15.90	— 4.80	7.70
244	Chapin & Co., Buffalo, N. Y. Huron Mixed Feed	Boonville.	G F	— 14.30	— 4.60	6.60
250	Chapin & Co., Buffalo, N. Y., Valiers Mixed Feed	Antwerp	G F	— 16 90	— 5.20	7.40
149	Chapin & Co., Buffalo, N. Y. White Swan Mixed Feed	Afton.	G F	— 15.30	— 4.40	8.30
158	Daisy Roller Mills, Milwaukee, Wis. Daisy Mixed Feed	Bloomville.	G F	— 15.40	— 4.	7.50
218	Empire Mills, Hannibal, Mo. Crown Winter Wheat Mixed Feed	Walden.	G F	— 16.	— 4.20	7.10
97	Empire State Mills, Syracuse, N. Y. Mixed Feed	Tully.	G F	— 14.90	— 4.60	8.60
96	George T. Evans, Indianapolis, Ind. Hoosier Mill Feed	Homer.	G F	— 14.90	— 4.30	8.50
151	The Gardiner Mill, Hastings, Minn. Croesus Mixed Feed	Unadilla.	G F	— 15.50	— 4.70	8.30

* G and F stand respectively for Guaranteed and Found.

Collection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Protein.	Fat.	Fiber.
	MIXED WHEAT OFFALS (MIXED FEEDS):			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
138	Haggoner, Gates Milling Co., Independence, Mo. Mixed Feed	Waterville.	G* F*	— 17.10	— 4.90	8.
100	Hunter Bros., St. Louis, Mo. Winter Mixed Feed	Oxford.	G F	12 59 10.	3.19 2 50	18.
236	The Hunter Bros. Milling Co., St. Louis, Mo. Matchless Mixed Feed	Amenia.	G F	— 16 30	— 4.40	5.70
124	The Hunter Bros. Milling Co., St. Louis, Mo. Sunshine Mixed Feed	Oneonta.	G F	— 15.10	— 4.10	7.30
102	The Hunter Bros. Milling Co., St. Louis, Mo. Mixed Feed	Norwich.	G F	— 13.70	— 4.	7 30
55	Imperial Mill Co., Duluth, Minn. Boston Mixed Feed	Phoenix.	G F	— 16.40	— 4.80	9.
157	Kehlor Bros., St. Louis, Mo. Mixed Feed	Cooperstown.	G F	— 14.80	— 4.50	8.40
290	Lathrop Manufacturing Co., Rochester, N. Y. Lathrop Mixed Feed	Rochester.	G F	— 16.90	— 7.80	
248	Lawrenceburg Roller Mills Co., Lawrenceburg, Mo. Snow Flake Mixed Feed	Lowville.	G F	— 15 80	— 4.90	7.30
104	Listman Milling Co., LaCrosse, Wis. Elmco Fancy Mixed Feed	Sidney.	G F	— 17.20	— 4.20	8.60
247	John F. Meyer & Son, Springfield, Mo. Albatross Feed	Lowville.	G F	— 15.30	— 4.90	7.40
71	George Q. Moon & Co., Binghamton, N. Y. Home Made Mixed Feed	Binghamton.	G F	— 15.40	— 5.50	9.20

* G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
	MIXED WHEAT OFFALS (MIXED FEEDS) :			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
112	R. P. Moore Milling Co., Princeton, Ind. King Feed	Oneonta.	G* F*	— 15.10	— 3.90	6.60
148	Morris Bros., Oneonta, N. Y. Delaware Feed	Afton.	G F	— 15.70	— 4.70	7.60
252	Ogdensburg Roller Mills, Ogdensburg, N. Y. Winter Mixed Feed	Ogdensburg.	G F	— 15.40	— 5.	7.50
258	Oneida Mill & Grain Co., Oneida, N. Y. Mixed Feed	Kingston.	G F	— 16.40	— 4.90	7.90
106	Oneonta Milling Co., Oneonta, N. Y. Hendrick Hudson Mixed Feed	Oneonta.	G F	— 15.80	— 4.70	7.70
113	Oneonta Milling Co., Oneonta, N. Y. Susquehanna Soft Winter Mixed Feed	Oneonta.	G F	— 14.50	— 3.70	7.50
156	Plant Milling Co., St. Louis, Mo. P Mixed Feed	Richfield Spgs.	G F	— 15.	— 4.50	8.10
163	M. G. Rankin & Co., Milwaukee, Wis. Cairo Soft Winter Mixed Feed	Stamford.	G F	— 15.40	— 4.20	8.
145	Rex Mill Co., Kansas City, Mo. Mixed Feed	Delhi.	G F	— 16.40	— 4.70	8.40
109	Russell Miller Milling Co., No. Dakota. Occident Mixed Feed	Oneonta.	G F	— 17.30	— 5.30	7.90
121	Henry Russell, Albany, N. Y. Choice Mixed Feed	Amsterdam.	G F	— 17.30	— 5.10	6.80
139	Sheffield-King Milling Co., Minneapolis, Minn. Gold Mine Mixed Feed	New Hartford	G F	— 17.40	— 5.	7.30

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
	MIXED WHEAT OFFALS (MIXED FEEDS):			Per ct.	Per ct.	Per ct.
143	Simpson, Hendee Co., New York, N. Y. Angola Mixed Feed	Walton.	G* F*	— 16.10	— 5.20	9.40
153	D. E. Smith & Co., St. Louis, Mo. Triangle Mixed Feed	Unadilla.	G F	— 14.90	— 4.80	7.
246	Sparks Milling Co., Alton, Ill. Tri-Me Winter Mixed Feed	Lowville.	G F	— 16.80	— 4.70	7.90
164	F. W. Stock & Sons, Hillsdale, Mich. Macaroni Wheat Feed	Hartwick.	G F	— 13.20	— 5.20	7.70
57	F. W. Stock & Sons, Hillsdale, Mich. Monarch Ground Wheat Feed	Fulton.	G F	— 16.20	— 4.90	8.30
89	David Stott, Detroit, Mich. Honest Mixed Feed	Cortland.	G F	— 15.90	— 4.40	7.80
123	Voigt Milling Co., Grand Rapids, Mich. Winter Mixed Feed	Oneonta.	G F	— 14.40	— 4.50	8.20
48	Washburn Crosby Co., Minneapolis, Minn. Pillsbury Fancy Mixed Feed	Mohawk.	G F	— 16.80	— 4.90	7.50
108	Washburn Crosby Co., Minneapolis, Minn. Superior Mixed Feed	Oneonta.	G F	— 16.20	— 4.50	7.30
101	Zenith Mills, Kansas City, Mo. Mixed Feed	Norwich.	G F	— 17.	— 4.50	8.60
140	Erie Mixed Feed	Washington Mills.	G F	— 15.60	— 4.60	8.
110	Monogram Mixed Feed	Oneonta.	G F	— 16.90	— 4.60	6.70

*G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
26	COMPOUNDED FEEDS: Acme Milling Co., Olean, N. Y. Acme Feed	Olean.	G* F*	8.50 7.70	4.50 3.80	8.40
154	Acme Milling Co., Indianapolis, Ind. Acme Feed	Oneonta.	G F	— 15.10	— 4.70	8.20
279	J. & T. Adikes, Jamaica, N. Y. Ground Feed	Jamaica.	G F	8.75 9.06	3. 3.	8.40
171	C. E. Allen, Niagara Falls, N. Y. Niagara Chop	Niagara Falls.	G F	10.42 8.69	4.83 3.10	14.70
334	The American Cereal Co., Chicago, Ill. "C" Feed	Williamstown	G F	— 7.40	— 3.20	10.70
64	The American Cereal Co., Chicago, Ill. Quaker Dairy Feed	Oswego.	G F	14. 14.06	3.50 3.30	18.00
92	The American Cereal Co., Chicago, Ill. Schumacher's Stock Food	Cortland.	G F	13. 12.31	5. 4.80	12.20
32	The American Cereal Co., Chicago, Ill. Victor Corn & Oat Feed	Albion.	G F	9 9.75	4. 3.	13.50
53	The American Milling Co., Chicago, Ill. Sucrene Dairy Feed	Rome.	G F	16.50 18.00	3.50 3.60	
184	The American Milling Co., Chicago, Ill. Sucrene Dairy Feed	Monroe.	G F	16.50 —	3.50 —	
52	The American Milling Co., Chicago, Ill. Sucrene Horse Feed	Rome.	G F	13.50 14.40	4.50 3.	
185	M. F. Barringer, Philadelphia, Pa. Holstein Sugar Feed	Monroe.	G F	15.23 —	3.27 —	

*G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
	COMPOUNDED FEEDS :					
19	J. W. Barwell, Waukegan, Ill. Blatchford's Calf Meal	Buffalo.	G* F*	25. 25.25	5. 4.20	
88	J. W. Barwell, Waukegan, Ill. Sugar and Flaxseed	Locke.	G F	28.25 26.56	11.25 11.50	
2	The J. W. Biles Co., Cincinnati, O. Biles Ready Ration Union Grains	Weedsport.	G F	24. 24.19	7. 6.60	
166	The J. W. Biles Co., Cincinnati, O. Biles Ready Ration Union Grains	Darien Centre	G F	24. 22.80	7. 7.90	9.40
204	Blomo Manufacturing Co., New York, N. Y. Blomo Feed	Monticello.	G F	15. 14.38	1.19 1.	9.80
280	The Brooklyn Elevator & Milling Co., Brooklyn, N. Y. Ground Feed	Mineola.	G F	— 10.80	— 4.90	6.30
37	Buffalo Cereal Co., Buffalo, N. Y. Corn and Oat Chop	Utica.	G F	8. 8.40	4. 4.90	7.30
341	Buffalo Cereal Co., Buffalo, N. Y. Creamery Feed	Poughkeepsie	G F	20. 20.90	5. 5.70	
122	Buffalo Cereal Co., Buffalo N. Y. Horse Feed	Amsterdam.	G F	12. 11.40	4.50 4.50	10.20
103	Buffalo Cereal Co., Buffalo, N. Y. 3 X Stock Food	Sidney.	G F	9. 9.40	4.50 4.80	11.30
125	Chester Mills, New York, N. Y. Chester Stock Food	Cobleskill.	G F	11.50 8.75	4.20 3.80	11.90
176	Chester Mills, New York, N. Y. Chester Stock Food	Oneonta.	G F	11.50 9.06	4.20 4.	

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
	COMPOUNDED FEEDS :			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
67	Clark & Mercer, Baldwinsville, N. Y. Meal and Shorts	Baldwinsville.	G* F*	12.05 13.12	4.15 4.20	5.70
331	Commercial Milling Co., Detroit, Mich. Dandy Corn and Oat Feed	Plattsburgh.	G F	9. 8.30	4.20 4.90	6.40
335	Commercial Milling Co., Detroit, Mich. Henkel's Corn and Oat Chop Feed	Williamstown	G F	— 9.20	— 6.30	8.50
239	George W. Coonley Albany, N. Y. Capitol Corn and Oat Feed	Albany.	G F	9.04 6.90	3.75 3.20	17.40
I	E. D. Crowninshield & Son, Cato, N. Y. Feed	Weedsport.	G F	— 9.10	— 3.40	7.10
278	Crow & Williams, Ossining, N. Y. C. & W. Mixed Feed	Peekskill.	G F	10. 11.50	4. 5.70	8.
86	Dayton Milling Co., Towanda, Pa. Mixed Chop	Ithaca.	G F	8.68 8.69	3.72 2.60	13.
3	Dixon & Warren, Port Byron, N. Y. Provender	Port Byron.	G F	9.40 9.75	3.85 3.40	8.90
295	Ellicottville Milling Co., Ellicottville, N. Y. Chop Feed	Ellicottville.	G F	8.20 7.90	4.40 4.80	13.20
50	Elsworth & Co., Buffalo, N. Y. Defi Corn and Oat Feed	Mohawk.	G F	8.30 8.80	3. 2.80	16.60
29	Empire Mills, Olean, N. Y. Empire Feed	Olean.	G F	7.63 8.40	2.97 4.50	6.80
178	A. A. Engle, Buffalo, N. Y. Corn and Oats	Buffalo.	G F	— 9.10	— 3.70	4.50

* G and F stand respectively for Guarantee and Found.

Collection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Protein.	Fat.	Fiber.
				Per ct.	Per ct.	Per ct.
COMPOUNDED FEEDS :						
257	Everett & Treadwell, Kingston, N. Y. C. O. & W. Feed	Kingston.	G* F*	11.50 12.	3.50 4.	4 90
328	Finch, Pruyn & Co., Glens Falls, N. Y. Common Feed	Glens Falls.	G F	— 8.40	— 3.20	6.40
285	Flint Mill Co., Buffalo, N. Y. Apex Stock Feed	Marlborough.	G F	16. 14.90	4.70 4.60	15.80
14	D. H. Grandin, Jamestown, N. Y. Chautauqua Chop Feed	Jamestown.	G F	8.09 8.50	4.16 3.70	4.40
203	The Great Western Cereal Co., Chicago, Ill. Boss Corn & Oat Feed	Port Jervis.	G F	9. 8.80	4. 5.10	12.10
18	O. Hawkins, East Otto, N. Y. Corn, Oats & Bran	East Otto.	G F	— 11.20	— 4.	8.30
39	Drs. Hess & Clark, Ashland, O. Dr. Hess Stock Food	Little Falls.	G F	— 12.90	— 1.70	
141	F. W. Goeke & Co., St. Louis, Mo. Holstein Sugar Feed	Walton.	G F	15.23 12.50	3.27 2.40	9.50
170	The H-O Co., Buffalo, N. Y. The H-O Co.'s Dairy Feed	Lockport.	G F	18. 17.30	4.50 5.80	11.30
43	The H-O Co., Buffalo, N. Y. The H-O Co.'s Horse Feed	Utica.	G F	12. 13.38	4.50 5.	9.80
6	Hodgman Milling Co., Painted Post, N. Y. Corn & Oats Chop Feed	Painted Post.	G F	9.69 10.62	3.88 3.20	5 70
296	Nicholas Hotten, Portville, N. Y. Common Feed	Portville.	G F	8.38 8.40	4.85 3 50	8.80

* G and F stand respectively for Guaranteed and Found. † Protein and Fat.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade name:	Sampled at		Pro- tein.	Fat.	Fiber.
	COMPOUNDED FEEDS:			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
7	S. T. Hoyt, Corning, N. Y. Corn & Oats Chop Feed	Corning.	G* F*	10.43 10.19	4. 3.90	8.10
17	Husted Milling & Elevator Co., Buffalo, N. Y. Monarch Chop Feed	Salamanca.	G F	8.09 8.81	4.16 4.30	14.70
175	Hydraulic Milling Co., Buffalo, N. Y. Corn & Oat Chop	Buffalo.	G F	— 8.	— 4.90	8.90
150	Indiana Milling Co., Terre Haute, Ind. Jersey Mixed Feed	Bainbridge.	G F	12.05 12.40	3.20 3.40	13.10
182	International Stock Food Co., Minneapolis, Minn. International Stock Food	Albany.	G F	— 13.20	— 4.30	
217	John A. Kernochan, Newburg, N. Y. Horse Feed	Newburg.	G F	— 12.50	— 6.90	6.60
342	F. L. Kidder & Co., Paris, Ill. Kidder's Feed	Hudson.	G F	11. 9.80	8.05 7.20	5.80
240	Knickerbocker Milling & Grain Co., Albany, N. Y., Champion Feed	Albany.	G F	9.92 11.30	4.01 3.80	5.20
169	Lackawanna Mill & Elevator Co., Buffalo, N. Y. Lackawanna Special Horse & Cattle Feed	Buffalo,	G F	10.93 10.30	3.48 6.90	6.20
327	Lapham & Parks, Glens Falls, N. Y. Common Feed	Sandy Hill.	G F	7.50 7.90	3.50 3.20	7.90
322	The Larrowe Milling Co., New York, N. Y. Molasses Cattle Food	Gardiner.	G F	— 9.	— .90	14.60
281	The N. Lawrence Co., Dobbs Ferry, N. Y. Dandy Dairy Feed	Dobbs Ferry	G F	8. 7.20	2.50 3.10	15.70

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
	COMPOUNDED FEEDS:			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
332	O. S. Lawrence, Malone, N. Y. Corn Meal and Bran	Plattsburgh.	G* F*	— 10.30	— 2.70	— 4.40
329	Mack & Kennedy, Glens Falls, N. Y. Horse Feed	Glens Falls.	G F	— 10.10	— 3.90	— 8.80
174	Henry & Missert, Buffalo, N. Y. Sample Feed	Buffalo.	G F	— 14.90	— 3.30	—
305	Morrisville Station Milling Co., Morrisville, N. Y. Biles Fourx Grains, Corn Meal and Buckwheat Middlings	Morrisville.	G F	— 18.	— 7.10	—
142	E. P. Mueller, Milwaukee, Wis. Molasses Grains	Walton.	G F	†23. 22.38	— 2.70	— 8.50
234	E. P. Mueller, Milwaukee, Wis. Molasses Grains	Pawling.	G F	19. 19.13	2.73 3.70	—
186	E. P. Mueller, Milwaukee, Wis. Molasses Grains	Monroe.	G F	19. —	2.73 —	—
235	E. P. Mueller, Milwaukee, Wis. Molasses Grains	Pawling.	G F	— 18.60	— 3.	— 11.90
168	Niagara Mill & Elevator & Co., Buffalo, N. Y. Niagara Special Corn & Oat Feed	Buffalo.	G F	8.31 7.80	3.81 4.50	— 11.20
27	George Oliver, Olean, N. Y. Chop Feed	Olean.	G F	8.58 8.20	4.86 4.	— 11.30
126	Oneonta Milling Co., Oneonta, N. Y. Arrow Corn & Oat Feed	Altamont.	G F	9. 7.90	3.75 3.40	— 4.90
111	Oneonta Milling Co., Oneonta, N. Y. Corn & Oat Provender	Oneonta.	G F	8.75 8.60	3.50 3.30	— 5.90

*G and F stand respectively for Guaranteed and Found. †Protein and Fat.

Collection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Protein.	Fat.	Fiber.
	COMPOUNDED FEEDS :			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
320	William Orr & Sons, Orr's Mills, N. Y. Horse Feed	Orr's Mills.	G* F*	— 11.90	— 3.80	— 6.20
299	T. R. Peck & Son, Horseheads, N. Y. No. 2 Feed	Horseheads.	G F	— 10.40	— 4.10	— 6.
4	D. V. Personius & Son, Waverly, N. Y. Ground Corn & Oats	Waverly.	G F	— 8.40	— 3.60	— 5.20
330	E. L. Potter, Fort Edward, N. Y. Ground Feed	Fort Edward.	G F	— 7.20	— 3.	— 11.50
226	M. G. Rankin & Co., Milwaukee, Wis. Molasses Feed	Pawling.	G F	21.81 16.40	2.79 3.60	— 13.50
42	J. H. Rodebaugh, Buffalo, N. Y. Stone Mills Mixed Feed	Little Falls.	G F	12.59 10.90	3.19 2.50	— 16.40
259	Philip Schantz, Highland, N. Y. Mixed Feed	Highland.	G F	— 9.10	— 5.80	— 11.70
256	A. S. Staples, Rondout, N. Y. Arcade Mixed Feed	Rondout.	G F	10.42 10.60	5.86 4.40	— 11.80
119	L. L. Streeter & Sons, Johnstown, N. Y. Common Feed	Johnstown.	G F	8.78 9.06	5.28 3.10	— 9.50
219	The Strong Lefferts Co., New York, N. Y. Lenox Stock Food	Peekskill.	G F	9.88 9.10	3.27 5.20	— 8.80
161	The Toledo Elevator Co., Toledo, O. Star Feed	Stamford.	G F	11.40 8.40	7.31 5.40	— 10.10
276	The Toledo Elevator Co., Toledo, O. Star Feed	Peekskill.	G F	9.88 8.30	7.31 5.50	— 9.30

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at.		Pro- tein.	Fat.	Fiber.
	COMPOUNDED FEEDS :			Per ct.	Per ct.	Per ct.
209	Wilbur VanFleet, Middletown, N. Y. Corn Rye & Oats Horse Feed	Middletown.	G* F*	— 10.30	— 3.40	— 7.50
293	Victor Mills, Springville, N. Y. Golden Chop	Springville.	G F	9.17 9.10	5.84 5.20	— 8.50
51	A. Waller & Co., Henderson, Ky. Blue Grass Mixed Feed.	Rome.	G F	12.59 10.90	3.10 2.60	— 16.30
34	Woods & Sprague, Albion, N. Y. Victor Corn and Oat Feed and Bran	Albion.	G F	— 8.80	— 3.20	— 12.10
286	G. A. Young, Marlborough, N. Y. Corn and Oat Feed	Marlborough.	G F	— 8.40	— 5.30	— 14.20
	ANIMAL PRODUCTS (MEAT MEALS), ETC.:					
298	The Armour Fertilizer Works, Chicago, N. Y. Feeding Tankage	Portville.	G* F*	— 48.10	— 13.90	—
313	The Armour Fertilizer Works, Chicago, Ill. Feeding Bone Flour	Bainbridge.	G F	— 24.40	— 3.30	—
302	The Armour Fertilizer Works, Chicago, Ill. Meat and Bone For Poultry	New Wood- stock.	G F	— 53.20	— 12.20	—
114	The Armour Fertilizer Works, Chicago, Ill. Meat Meal	Earlville.	G F	50. 58.80	10. 13.30	—
266	J. W. Barwell, Waukegan, Ill. Blatchford's Poultry Meats	New Paltz.	G F	33. 31.10	10. 6.50	—
283	The Berg Co., Philadelphia, Pa. 3 Medal Poultry Meat	Ossining.	G F	50. 53.	13. 12.50	—
33	The Bowker Co., Boston, Mass. Animal Meal	Albion.	G F	30. 38.40	5. 8.90	—

*G and F stand respectively for Guaranteed and Found.

Col- lection No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at		Pro- tein.	Fat.	Fiber.
	ANIMAL PRODUCTS (MEAT MEALS, ETC.):			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
231	Bowker Fertilizer Co., Boston, Mass. Beef Scraps	Poughkeepsie.	G * F *	30. 56.10	20. 16.60	
309	Bowker Fertilizer Co., Boston, Mass. Bone Meal for Cattle and Poultry	Norwich.	G F	— 24.40	— .60	
311	The Cornell Incubator Co., Ithaca, N. Y. Cornell Standard Meat Meal	Binghamton.	G F	55. 39.40	10. 13.40	
325	Darling & Co., Chicago, Ill. Beef Meal for Poultry	Kingston.	G F	45. 51.	10. 9.	
22	Darling & Co., Chicago, Ill. Beef Scraps	Lockport.	G F	55. 57.10	10. 13.10	
47	George M. Finn, Syracuse, N. Y. Ground Beef and Bone Scraps	Utica.	G F	42.64 43.20	19.12 18.40	
304	George L. Harding, Binghamton, N. Y. Bone Meal	De Ruyter.	G F	— 18.50	— 9.80	
136	George L. Harding, Binghamton, N. Y. Celebrated Meat Meal	Waterville.	G F	55. 40.19	10. 13.70	
134	George L. Harding, Binghamton, N. Y. Gradulated Milk for Poultry	Troy.	G F	43. 40.31	10. 15.70	
300	George L. Harding, Binghamton, N. Y. High Grade Beef Scraps	Binghamton.	G F	42. 43.50	30. 26.20	
135	Lowell Fertilizer Co., Boston, Mass. Edible Bone Meal	Troy.	G F	10. 23.40	5. 4.30	
225	McCoy & Best, Peekskill, N. Y. Evaporated Bone and Meat Meal for Poultry	Brewster.	G F	41.40 36.40	19.75 10.90	

*G and F stand respectively for Guaranteed and Found.

Collection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at.		Protein.	Fat.	Fiber.
	ANIMAL PRODUCTS (MEAT MEALS, ETC.):			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
11	D. W. Romaine, New York, N. Y. Boiled Beef & Bone for Poultry	Buffalo.	G* F*	45. 42.88	15. 15.60	
214	Spratts Patent (American) Ltd., Newark, N. J. Ground Meat	Newburg.	G F	55. 59.20	16. 15.50	
133	H. M. Stanton, Schenectady, N. Y. Beef Scraps	Troy.	G F	50. 40.40	9. 19.20	
87	Swift & Co., Chicago, Ill. Beef Scraps	Ithaca.	G F	60. 65.80	8. 7.30	
297	Swift & Co., Chicago, Ill. Ideal Poultry Food	Portville.	G F	50. 54.90	— 5.	
12	Swift & Co., Chicago, Ill. Pure Blood Meal	Buffalo.	G F	87. 82.00	—	
291	Swift & Co., Chicago, Ill. Pure Coarse Poultry Bone	Buffalo.	G F	25. 26.70	— 1.60	
303	Swift's Lowell Fertilizer Co., Boston, Mass. Beef Scraps	De Ruyter.	G F	40. 47.90	15. 13.90	
84	Swift's Lowell Fertilizer Co., Boston, Mass. Swift's Lowell Bone and Meat Meal	Owego.	G F	40. 45.10	8. 12.90	
85	Swift's Lowell Fertilizer Co., Boston, Mass. Swift's Lowell Cracked Bone	Owego.	G F	20. 25.70	10. 1.	
307	Wehe Manufacturing Co., Cleveland, O. Wehe's Digestible Bone, Egg and Shell Producer	Utica.	G F	— .50	— .20	
10	Wuychet Fertilizer Co., Dayton, O. Ground Beef Scraps for Poultry	Buffalo.	G F	50. 58.10	9. 11.	

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at.		Pro- tein.	Fat.	Fiber.
	ANIMAL PRODUCTS (MEAT MEALS, ETC.)			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
287	Young & Halsted, Troy, N. Y. Beef Scraps	Hudson.	G * F *	50. 40.50	9. 25.30	
	POULTRY FOODS (COMPOUNDED):					
222	Buffalo Cereal Co., Buffalo, N. Y. Poultry Feed	White Plains.	G * F *	17. 16.40	5. 6.	4.80
213	The American Cereal Co., Chicago, Ill. American Poultry Food	Newburgh.	G F	14. 14.10	4.50 6.50	5.50
312	The Cornell Incubator Co., Ithaca, N. Y. Cornell Standard Peep O Day Chick Food	Binghamton.	G F	15. 12.70	7.75 5.	
46	Cyphers Incubator Co., Buffalo, N. Y. Cyphers Chick Food	Utica.	G F	10.47 11.90	3.31 5.50	
20	Cyphers Incubator Co., Buffalo, N. Y. Cyphers Forcing Food	Buffalo.	G F	18.17 15.50	7.11 3.10	2.40
21	Cyphers Incubator Co., Buffalo, N. Y. Cyphers Laying Food	Buffalo.	G F	15.26 17.50	5.50 2.40	2.30
117	Cyphers Incubator Co., Buffalo, N. Y. Scratching Food	Syracuse.	G F	11.34 11.10	3.17 3.10	3.50
308	R. D. Eaton Grain and Feed Co., Norwich, N. Y. Perfection Mash Mixture for laying fowls	Norwich.	G F	20. 18.90	4. 6.20	11.60
118	George L. Harding, Binghamton, N. Y. Egg Builder Ration	Syracuse.	G F	20. 12.81	5. 3.90	
137	George L. Harding, Binghamton, N. Y. Unexcelled Baby Chick Food	Waterville.	G F	13. 12.69	4. 3.80	
45	The H-O Co., Buffalo, N. Y. The H-O Co's. Poultry Food	Utica.	G F	17. 17.	5.50 6.40	5.70

*G and F stand respectively for Guaranteed and Found.

Collection No.	Name and address of manufacturer or jobber and brand or trade name.	Sampled at		Protein.	Fat.	Fiber.
				<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
	POULTRY FOODS (COMPOUNDED) :					
44	The H-O Co., Buffalo, N. Y. The H-O Co's. Scratching Feed	Utica.	G * F *	12. 13.00	3. 4.50	3.50
183	International Stock Food Co., Minneapolis, Minn. International Poultry Food	Albany.	G F	— 14.70	— 3.50	
116	The Puritan Poultry Farms and Mfg. Co., Stamford, Conn. Puritan Chick Food	Syracuse.	G F	12.50 14.00	7.50 6.10	4.90
115	The Puritan Poultry Farms and Mfg. Co., Stamford, Conn. Puritan Laying Stock Food A	Syracuse.	G F	— 10.50	— 4.30	9.70
206	L. R. Wallace, Middletown, N. Y. Mapes Balanced Ration for Poultry	Middletown.	G F	14. 14.00	4.50 7.10	5.30
	BEET SUGAR WASTES :					
273	Bay City Sugar Co., Bay City, Mich. Dried Sugar Beet Pulp for Stock Food	Towner.	G * F *	— 8.30	— 1.40	19.
264	Rock County Sugar Co., Janesville, Ill. Dried Beet Pulp	Pine Plains.	G F	— 9.20	— .60	20.60
	BARLEY BY-PRODUCTS :					
221	The Pioneer Cereal Co., Akron, O. Pioneer Guarant'd Pure Barley Feed	Peekskill.	G * F *	15. 13.90	4.61 3.90	9.60
336	M. G. Rankin & Co., Milwaukee, Wis. Crown Barley Feed	Adams.	G F	— 13.90	— 3.20	7.10
98	Ryan Bros., Jamesville, N. Y. Barley Meal	Jamesville.	G F	— 11.60	— 3.80	7.70
99	Allen V. Smith, Marcellus Falls, N. Y. Barley Meal	Marcellus Falls.	G F	14.90 14.37	3.40 3.40	7.40
	OAT BY-PRODUCTS :					
243	The American Cereal Co., Chicago, Ill., Vim Oat Feed	Washington Mills.	G * F *	7.50 6.10	2.75 2.90	25.50

*G and F stand respectively for Guaranteed and Found.

Col- lec- tion. No.	Name and address of manufacturer or job- ber and brand or trade name.	Sampled at.		Pro- tein.	Fat.	Fiber.
	OAT BY-PRODUCTS :			<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
76	The Great Western Cereal Co. Chicago, Ill.	Binghamton.	G* F	7.87 8.94	3.24 2.70	25.10
	Friends Oat Feed					
72	The Great Western Cereal Co., Chicago, Ill.	Binghamton.	G F	7.60 6.80	2.80 2.50	27.80
	Royal Oat Feed					
294	J. G. Heinhold, Buffalo, N. Y.	Springville.	G F	— 2.80	— 1.30	30.70
	Ground Oat Hulls					
	WHEAT BY-PRODUCTS :					
288	The H-O Co., Buffalo, N. Y.	Hudson.	G F	— 13.90	— 3.50	
	Force Screenings					
24	The Natural Food Co., Niagara Falls, N.Y.	Medina.	G F	10. 11.80	2. 2.10	
	Shredded Wheat Waste					
	MISCELLANEOUS FEEDS :					
310	Alfalfa Meal Co., Omaha, Neb.	Norwich.	G F	— 14.60	— 2.20	30.50
	Payne's Alfalfa Meal					
216	King & Shaw, Newburgh, N. Y.	Newburg.	G F	— 11.90	— 7.10	4.80
	Mixed Feed					
155	Oneonta Milling Co., Oneonta, N. Y.	Oneonta.	G F	14.75 14.30	3.50 3.60	5.40
	Rye Mixed Feed					
202	D. V. Personius & Son., Waverly, N. Y.	Deposit.	G F	— 14.40	— 4.20	20.50
	Buckwheat Middlings					
23	Pratts Cereal Oil Co., Chicago, Ill.	Lockport.	G* F*	12.90 12.80	1.29 2.40	
	Germaline					
260	Simpson Hendee Co., New York, N. Y.	Highland.	G F	— 13.10	— 14.10	
	Rice Feed					
162	John E. Meyer & Sons Springfield, Mo.	Stamford.	G F	— 16.40	— 4.70	8.10
	Model Feed					

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